PHASE I ENVIRONMENTAL SITE ASSESSMENT
2880 and 2890 San Bruno Avenue West and 850 Glenview Drive San Bruno, California

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PHASE I ENVIRONMENTAL SITE ASSESSMENT
2880 and 2890 San Bruno Avenue West, and 850 Glenview Drive
San Bruno, California

E1.0 EXECUTIVE SUMMARY

Langan Treadwell Rollo (Langan) has completed this Phase I Environmental Site Assessment (ESA) on behalf of Wealth Garden San Bruno, LLC (Client) for the properties located at 2880 and 2890 San Bruno Avenue West, and 850 Glenview Drive (Site) in San Bruno, California (Figure 1).

This Phase I ESA was conducted in accordance with the American Society for Testing and Materials (ASTM) Practice E1527-05 and E1527-13 (Standard Practice for ESA: Phase I ESA Process), and the United States Environmental Protection Agency's (USEPA) 2006 All Appropriate Inquiry (AAI) Rule (40 CFR Part 312) now in effect. To the extent that ASTM 1527-13 differs in definition and terminology from ASTM 1527-05, this report follows the current ASTM 1527-13 terminology. Completion of a Phase I ESA in accordance with the ASTM Practice and AAI Rule is needed to qualify for the bona fide prospective purchaser liability protections available under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA).

The purpose of the Phase I ESA was to evaluate the possible presence of recognized environmental conditions (RECs) at the Site. A REC is the presence or likely presence of hazardous substances or petroleum products in, on, or at a property: (1) due to a release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of future release to the environment (ASTM, 2013).

E1.1 Site Description

The Site is located within a mixed-use area of San Bruno, California (Figure 1). The Site is approximately 3.2-acres and is bound by residential development and commercial businesses to the north and south, and undeveloped vacant land, some of which is used for outdoor recreation, to the east and west. As shown in Figure 2, the Site is currently occupied by a church, a private residence, an at-grade asphalt paved parking lot, and vacant undeveloped land.

E1.2 Environmental Database and File Review

Two of the Site's three street addresses were identified in the databases searched by Environmental Data Resources, Inc. (EDR) of Milford, Connecticut. Online databases operated by the California Department of Toxic Substances Control (DTSC) and California Regional Water Quality Control Board (RWQCB) were researched and inquiries were made at the San Mateo County Environmental Health Department (SMCEHD) regarding any additional files related to any fuel and hazardous materials leaks reported at the Site. Below is a summary of our findings.

E1.3 Conclusions

Based on the databases searched by EDR, requests made for public documentation related to past or present environmental conditions at the Site and surrounding area, review of previous investigation reports for the Site and surrounding area, and our Site reconnaissance, Langan has identified three RECs associated with the Site during this Phase I ESA.

The following RECs were identified:

REC 1 – Petroleum Hydrocarbons Present within the Site Subsurface

2880 San Bruno Avenue West

This address has a history of being operated as an automotive service station, which is commonly associated with generating and storing quantities of petroleum hydrocarbons and hazardous materials. In August 1992, the property was occupied by D&J Union 76 and was listed as a LUST Cleanup Site. According to the case closure letter, five USTs have been removed from the property. The five former USTs included the following: one 10,000-gallon gasoline UST, two 5,000-gallon gasoline USTs, one 3,000-gallon diesel UST, and one 500-gallon waste oil UST.

Based on the documented removal of the property's former USTs, the subsequent subsurface investigations, and remedial activities, the property received administrative case closure in a SMCEHD letter dated 23 May 2002.

Despite the removal of the property's former USTs and subsequent case closure granted in a SMCEHD letter dated 23 May 2002, this address/property comprises a portion of the Site and administrative and/or regulatory documentation indicates that

residual contamination is likely still present within the subsurface, and therefore represents a REC for the Site.

2890 San Bruno Ave West

This address has a history of being operated as an automotive service station, which is commonly associated with generating and storing quantities of petroleum hydrocarbons and hazardous materials. In June 1993, while the property was occupied by Skyline Mobil, the property was listed as a LUST Cleanup Site. According to the case closure letter, five USTs have been removed from the property. Five former USTs included the following: two 8,000-gallon gasoline USTs and one 6,000-gallon diesel UST, removed in March 1994; one 250-gallon waste oil UST, removed in March 1995; and one 4,000-gallon UST of unknown contents, removed in April 2006.

Between June 1993 and June 2006, multiple subsurface investigations including soil, groundwater, and soil vapor sampling and analysis have been conducted by various consulting companies. Based on the reviewed documentation, summarized in KCE Matrix, Inc.'s 2007 report, low levels of petroleum hydrocarbons and VOCs were detected in soil, but the primary affected media on the Site property was groundwater and soil vapor. Between March 1995 and July 2006, approximately 867 cubic yards of soil material was excavated, stockpiled, and disposed off-Site.

Between June 1993 and June 2006, multiple groundwater monitoring and sampling events have occurred, in addition to groundwater remediation activities consisting of in-situ chemical oxidation injection/extraction wells. In August 2002, 2,550 gallons of groundwater was pumped, stored, and disposed off-Site. Between December 2002 and July 2006, during four separate events, an unknown volume of groundwater was treated through in-situ chemical oxidation injection/extraction wells.

Based on the documented removal of the property's former USTs, the subsequent subsurface investigations, and remedial activities, the property received administrative case closure in a SMCEHD letter dated 14 July 2008. Despite the property's remedial activities and closure status, this address/property comprises a portion of the Site and the presence of residual petroleum hydrocarbons and petroleum hydrocarbon-related VOCs and SVOCs in soil, groundwater, and soil vapor represents a REC for the Site.

Based on the Site reconnaissance conducted by Langan as part of this Phase I ESA and the Site history, the following *de minimis* condition was identified in association with both the current and historical use of the Site:

During the Site reconnaissance, Langan observed minor oil stains on the asphalt parking surfaces. It is Langan's opinion that these minor paved surface oil stains are a *de minimis* condition, and do not represent a significant concern.

Due to the findings of this Phase I ESA and the above identified RECs, if excavation or a change in land use is proposed, it is recommended that soil vapor sampling, a Site mitigation, and health and safety plans (SMPs and HASPs) be required before construction commences, including the direct handling of soil and/or groundwater.

1.0 INTRODUCTION

Langan Treadwell Rollo (Langan) has completed this Phase I Environmental Site Assessment (ESA) for 2880 and 2890 San Bruno Avenue West, and 850 Glenview Drive (Site), located in San Bruno, California (Figure 1). As shown on Figure 2, the Site is approximately 3.2-acres and is bound by residential development and commercial businesses to the north and south, and undeveloped vacant land, some of which is used for outdoor recreation, to the east and west. The Site is currently occupied by a church, a private residence, an at-grade asphalt paved parking lot, and vacant undeveloped land.

This Phase I ESA was performed under the authorization of Wealth Garden San Bruno, LLC (Client) in support of the User's due diligence regarding a possible transaction involving the Site.

1.1 Purpose

The purpose of this Phase I ESA is to accomplish the following:

(1) Identify Recognized Environmental Conditions (RECs) in connection with the Site, as defined in The Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, Designation E1527-13, which states: The presence or likely presence of any hazardous substances or petroleum products in, on, or at a Site: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. The term is not intended to include de minimis conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

(2) Satisfy the criteria of United States Environmental Protection Agency (USEPA) 40 Code of Federal Regulations (CFR) Part 312 Subpart C Standards and Practices §312.20 AAI Rule.

1.2 Scope of Phase I ESA

This Phase I ESA was conducted utilizing a standard of good commercial and customary practice that is consistent with American Society for Testing and Materials (ASTM) E1527-05

and E1527-13. To the extent that ASTM 1527-13 differs in definition and terminology, the report follows the current ASTM 1527-13 terminology, not the prior ASTM 1527-05 terminology. Any significant scope-of-work additions, deletions, or deviations to ASTM E1527-13 are noted in Section 9.0 of this report. In general, the scope of this assessment consisted of obtaining information from the User; reviewing reasonably ascertainable information and environmental data relating to the Site; reviewing maps and records maintained by federal, state, and local regulatory agencies; interviewing persons knowledgeable about the Site; and conducting a Site reconnaissance. The specific scope of this assessment included the following:

1. A Site reconnaissance to observe conditions and assess the Site's location with respect to adjoining and surrounding property uses and natural surface features. The reconnaissance included the surrounding roads and observations of surrounding properties from public rights-of-way to identify obvious potential environmental conditions on neighboring properties. The Site reconnaissance was conducted in a systematic manner focusing on the spatial extent of the Site and then progressing to adjacent and surrounding properties. Photographs taken as part of the Site reconnaissance are provided in Appendix A.

2. As per ASTM E1527-13, a questionnaire was provided to the user and/or owner to obtain information related to the Site. A copy of the completed questionnaire is provided in Appendix B.

3. A review of environmental databases maintained by the United States Environmental Protection Agency (USEPA), state, and local agencies within the approximate minimum search distance. Environmental Data Resources, Inc. (EDR) of Milford, Connecticut prepared the environmental database report, which is included in Appendix C.

4. Physical characteristics of the Site were determined through referenced sources for topographic, geologic, soils, and hydrologic data.

5. A review and interpretation of aerial photographs, Sanborn Fire Insurance Maps (Sanborn Maps), historical topographic maps, and city directories to identify previous activities on and in the vicinity of the Site. Copies are included in Appendices D, E, F, and G, respectively.

1.3 Assumptions, Limitations and Exceptions

This Phase I ESA report was prepared for the Client, for the Site, located in San Bruno, California. The report is intended to be used in its entirety. Excerpts taken from this report are not necessarily representative of the assessment findings. Langan cannot assume responsibility for use of this report for any property other than the Site consistently addressed herein, or by any other third party without a written authorization from Langan.

Langan's scope of services, which is described in Section 1.2, was limited to that agreed to with the User and no other services beyond those explicitly stated are implied. The services performed and agreed upon for this effort comports to those prescribed in the ASTM Standard E 1527-05 and E1527-13. To the extent that ASTM 1527-13 differs in definition and terminology from ASTM 1527-05, this report follows the current ASTM 1527-13 terminology. Sampling (e.g. soil borings and groundwater sampling) was not performed as part of this Phase I ESA.

This Phase I ESA was not intended to be a definitive investigation of possible environmental impacts at the Site. The purpose of this investigation was limited to determining if there is reason to suspect the possibility of RECs at the Site. It should be understood that even the most comprehensive Phase I ESA may fail to detect environmental liabilities at a particular property. Therefore, Langan cannot "insure" or "certify" that the Site is free of environmental impacts. No expressed or implied representation or warranty is included or intended in this report, except that our services were performed, within the limits prescribed by our Client, with the customary standard of care exercised by professionals performing similar services under similar circumstances within the same jurisdiction.

The findings and opinions provided in this report are based solely on the specific activities as required for the performance of ASTM E1527-05 and E1527-13 and are intended exclusively for the purpose stated herein, at the specified Site, as it existed at the time of our Site reconnaissance.

1.4 Special Terms and Conditions and User Reliance

The Client requested no special terms or conditions regarding this study. Langan has prepared this report specifically for the use of the Client. Other parties cannot rely on this Phase I ESA, and the conclusions thereof, unless Langan receives a written request from the Client, at which time a "Reliance Letter" will be prepared for the interested party. The relying party will be subject to the same limitations as agreed to by the Client.

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The Site is located at 2880 and 2890 San Bruno Avenue West, and 850 Glenview Drive in San Bruno, California. The Site is currently occupied by a church, a private residence, an at-grade asphalt paved parking lot, and vacant undeveloped land. The Site is approximately 3.2-acres and is comprised of three assessor parcel numbers (APNs): 019-042-150, 019-042-160, and 019-042-170.

2.2 Site and Vicinity General Characteristics

The Site and general vicinity is located in a mixed-use area of San Bruno, within San Mateo County. Residential development and commercial businesses are located north and south of the Site, and undeveloped vacant land, some of which is used for outdoor recreation, is located east and west of the Site. According to the United States Geological Survey (USGS) Topographic Maps, reviewed by Langan in an EDR Historical Topographic Map Report (prepared by Environmental Data Resources, Inc. (EDR) of Milford, Connecticut, for the Site and surrounding area), the Site is at an elevation of approximately 457 feet above mean sea level (MSL). Photographs showing the current Site use are provided in Appendix A.

2.3 Current Use of the Site and Adjoining Properties

The following table summarizes the current ownership and uses of the parcels comprised within the Site.

Parcel Numbers	Associated Address	Site Owner	Size (Acres)	Parcel Use(s)
019-042-150	2890 San Bruno Avenue West	Wealth Garden San Bruno, LLC	± 0.46	Vacant undeveloped land
019-042-160	2880 San Bruno Avenue West	Wealth Garden San Bruno, LLC	± 0.59	Vacant undeveloped land
019-042-170	850 Glenview Drive	Wealth Garden San Bruno, LLC	± 2.11	Peace Lutheran Church, private residence, Church of the Highlands Glenview Campus parking lot, and vacant undeveloped land

The Site is comprised of three street addresses: 2880 San Bruno Avenue West, 2890 San Bruno Avenue West, and 850 Glenview Drive; and three APNs: 019-042-150, 019-042-160, and 019-042-170 in a mixed-used area of San Bruno, California. The nearby properties in the direct vicinity and surrounding area are occupied by commercial and residential properties, and vacant undeveloped land.

2.4 Descriptions of Structures, Roads, and Other Site Improvements

The Site is approximately 3.2-acres and is currently occupied by a church, a private residence, an at-grade asphalt paved parking lot, and vacant undeveloped land. The Site is bound by residential development and commercial businesses to the north and south, and undeveloped vacant land, some of which is used for outdoor recreation, to the east and west. A more detailed description of the Site is provided in Section 5.0.

3.0 USER PROVIDED INFORMATION

3.1 User/Owner Questionnaire

Per ASTM E1527-13, user and owner questionnaires were provided to the Client to inquire about specialized information related to the Site.

Mr. Ricky Cheng completed the User questionnaire. Mr. Cheng has no-first-hand knowledge of the Site and is not aware of any environmental cleanup liens and/or land use limitations associated with the Site. The completed User questionnaire is included in Appendix B.

3.2 Title Records

A chain-of-title report provided to Langan indicates that Wealth Garden San Bruno, LLC is the current owner of all three properties that comprise the Site. A copy of the chain-of-title report is included in Appendix B.

3.3 Environmental Liens or Activity and Use Limitations

The User is not aware of any environmental cleanup or liens in connection to the Site.

3.4 Specialized Knowledge

The Client does not have any specialized knowledge of the Site.

3.5 Commonly Known and Reasonable Ascertainable Information

The Client is not aware of any commonly known and reasonable ascertainable information regarding the Site.

3.6 Valuation Reduction for Environmental Issues

The User is not aware of any valuation reduction for environmental issues in connection with the Site and that the value of the Site reflects market value.

3.7 Owner, Site Manager, and Occupant Information

Information provided to Langan indicates that Wealth Garden San Bruno, LLC is the current owner of the Site. Currently, the Site is occupied by a church, an at-grade asphalt paved parking lot, and vacant undeveloped land.

3.8 Reason for Performing Phase I ESA

It is our understanding that the Client has requested this study as part of their environmental due diligence regarding a possible transaction with the Site.

4.0 RECORDS REVIEW

4.1 Standard Environmental Record Sources

Langan reviewed an environmental database search report, prepared by EDR, for the Site and surrounding area. The EDR report is a listing of properties identified on select federal and state standard source environmental databases within the approximate search radius specified by ASTM Standard Practice for E1527-13. This information is reported to Langan by EDR, and to EDR by government sources; therefore, neither Langan nor EDR can verify the completeness and accuracy of the database information. Langan reviewed each environmental database on a record-by-record basis to determine if certain sites identified in the report are suspected to represent a potential impact to the Site. A copy of regulatory database information was provided by EDR and is included in Appendix C.

The following summary table lists the number of properties by database within the prescribed search radius appearing in the EDR Radius Map Report:

Database (Date of government version)	Minimum Search Area	Site Listed	Properties Within Search Area
State and Tribal			
LUST (Leaking Underground Storage Tanks Sites List) (10/21/2015)	½ mile radius	Yes	8
SLIC (Spills, Leaks, Investigations, and Cleanups List) (10/21/2015)	½ mile radius	No	1
Additional Record Sources			
SWEEPS UST (6/1/1994)	¼ mile radius	Yes	1
HIST UST (10/15/1990)	¼ mile radius	Yes	1
CA FID UST (10/31/1994)	¼ mile radius	Yes	1
San Mateo Co. BI – Hazardous Materials Business Plan, Hazardous Waste Generator, Underground Storage Tanks (10/14/2015)	¼ mile radius	Yes	3
DRYCLEANERS (8/10/2015)	¼ mile radius	No	1
HIST CORTESE (4/1/2001)	½ mile radius	Yes	3
EDR Exclusive Records			
EDR US Hist Auto Stat (11/18/2015)	1/8 mile radius	No	1
EDR US Hist Cleaners (11/18/2015)	1/8 mile radius	No	1

A description of the reviewed databases is provided in the EDR Radius Map Report (Appendix C). A summary of Site database listings and other properties identified within the prescribed search area is presented below.

Site (2880 and 2890 San Bruno Avenue West, and 850 Glenview Drive)

Two of the three addresses that are historically comprised of the Site were identified in one or more of the regulated databases searched by EDR. Additionally, online databases operated by the California Department of Toxic Substances Control (DTSC) and California Regional Water Quality Control Board (RWQCB) were researched and inquiries were made at the San Mateo County Environmental Health Department (SMCEHD) regarding any additional files related to any past or current fuel and hazardous materials leaks. Below is a summary of our findings:

2880 San Bruno Avenue West—This address was listed in the following databases searched by EDR[1]: HIST CORTESE[2], HIST UST[3], LUST[4], RGA LUST, San Mateo Co. BI[5], and SWEEPS UST[6]. Additionally, this address is listed as completed – case closed under the San Mateo County local oversight program (LOP) (case #:880027) and the San Francisco Bay RWQCB (case #:41-0549). This address is presently comprised of vacant undeveloped land, but has a history of being operated as an automotive service station, which is commonly associated with generating and storing quantities of petroleum hydrocarbons and hazardous materials.

The following information was derived from the GeoTracker online database, the reviewed files provided by SMCEHD, the following Case Closure Summary Report, and the resulting SMCEHD administrative case closure letter dated 23 May 2002:

- Streamborn, *Case Closure Summary Report, 2880 West San Bruno Avenue, San Bruno, California* dated 18 December 2001.

In August 1992, while the property was occupied by D&J Union 76 service station, the property was listed as a leaking underground storage tank (LUST) Cleanup Site. According to the case closure letter, five underground storage tanks (USTs) have been removed from the property. The five former USTs included the following: one 10,000-gallon gasoline UST, two 5,000-gallon gasoline USTs, one 3,000-gallon diesel UST, and one 500-gallon waste oil UST. Reportedly, during the removal activities, a SMCEHD inspector observed contaminated soil and groundwater in the former UST excavation pits, accompanied by a visible oil sheen on the water's surface and strong petroleum hydrocarbon odors from the excavated soil material.

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1 **EDR** - Environmental Data Resources

2 **HIST CORTESE** - The properties for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES].

3 **HIST UST** - The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

4 **LUST** - The Leaking Underground Storage Tank incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resource Control Board Leaking Underground Storage Tank Information System.

5 **San Mateo Co. BI** - List includes Hazardous Materials Business Plan, hazardous waste generators, and unground storage tanks.

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

Between 1993 and 2001, various subsurface investigations involving the sampling of soil, groundwater, and soil vapor have been conducted at the property by Applied Remediation Company, Environmental Services and Engineering of San Jose, California (1993-1998) and Streamborn of Berkeley, California (1999-2001).

Between July and September 1993, three groundwater monitoring wells (MW-1 through MW-3) were installed. Two additional groundwater monitoring wells (MW-4 and MW-5) were installed in October and November of 1998. In June 200, three additional groundwater monitoring wells (MW-6 through MW-8) were installed, although MW-6 has never been sampled, because it has consistently been dry. Soil samples were collected and submitted analytical analysis during groundwater monitoring well installation events. Groundwater monitoring has been performed from July 1993 through August 2001.

Between May and June of 1997, 22 passive soil gas sorbers were installed on the property for a two week period, then removed and analyzed for total petroleum hydrocarbons (TPH) as gasoline (TPHg), diesel (TPHd), benzene, toluene, ethylbenzene, and xylenes (BTEX), and methyl-tertiary-butyl-ether (MTBE). The analytical results detected TPHg, TPHd, and BTEX at maximum concentrations of 6.69 micrograms per sorber (µg/sorber), 27.32 µg/sorber, 2.32 µg/sorber, 0.89 µg/sorber, 0.12 µg/sorber, and 0.41 µg/sorber, respectively. No MTBE was detected in any of the samples analyzed. The analytical results indicated a "hot spot" in the vicinity of the properties former pump islands and MW-2.

In June 2000, an infiltration gallery was installed on the property to assist with in-situ bioremediation through dosing of hydrogen peroxide, ammonium chloride, and potassium phosphate solution within the top seven feet of the property's subsurface. Dosing was initiated on 4 August 2000 and concluded on 4 December 2000. In total, 10 dosing events were conducted on the property, with each dosing event using approximately 5,660 gallons of dosing solution.

Prior to in-situ bioremediation events, groundwater contaminants were consistently detected in MW-1, MW-2, and MW-4. These monitoring wells were reportedly close to the location of the former USTs and pump islands, the former fuel release source area. Since December 2000, when in-situ bioremediation was completed, groundwater contamination had only been detected in MW-2 and only TPHg and benzene were detected at maximum concentrations (1,400 micrograms per liter (µg/L) and 23 µg/L, respectively) that exceed the criteria for drinking water (5.0 µg/L and 1.0 µg/L, respectively). However, as a whole, the in-situ bioremediation

resulted in a ±70% decrease in concentrations of TPHg, TPHd, benzene, and ethylbenzene; and a ±95% decrease in concentrations of toluene and xylenes in MW-2.

Prior to in-situ bioremediation events, the greatest soil concentrations were detected in samples collected from SB-2/MW-2. Maximum concentrations of TPHg, TPHd, and BTEX were detected at concentrations of 47.8 milligrams per kilogram (mg/kg), 210 mg/kg, 0.0518 mg/kg, 0.2311 mg/kg, 0.7688 mg/kg, and 3.175 mg/kg, respectively. Post remediation soil samples were not collected at the property. However, as a result of the bioremediation activities and assuming a linear sorption isotherm, the soil concentrations are expected to have reduced in direct proportion to the observed reduction in the groundwater concentrations.

Streamborn's *Case Closure Summary Report* concluded that the Site property was eligible for low-threat administrative case closure for the following reasons:

- The source of contamination has been stopped and on-going sources, including free product, have been removed and/or remediated;
- The property has been adequately characterized;
- The dissolved hydrocarbon plume is not migrating;
- No water wells, deeper drinking water aquifers, surface water, or other sensitive receptors are likely to be impacted; and
- There is no perceived significant risk to human health and the environment.

Based on the documented removal of the property's former USTs, the subsequent subsurface investigations, and remedial activities, the property received administrative case closure in a SMCEHD letter dated 23 May 2002.

Despite the removal of the property's former USTs and subsequent case closure granted in a SMCEHD letter dated 23 May 2002, this address/property comprises a portion of the Site and administrative and/or regulatory documentation indicates that residual contamination is likely still present within the subsurface, and therefore represents a REC for the Site.

2890 San Bruno Avenue West—This address was listed in the following databases searched by EDR: CA FID UST[7], HAZNET[8], HIST CORTESE, HIST UST, LUST, RGA LUST[9], San Mateo Co. BI, and SWEEPS UST. Additionally, this address is listed as completed – case closed under the San Mateo County LOP (case #:880033) and the San Francisco Bay RWQCB (case #:41-0790). This address is presently comprised of vacant undeveloped land, but has a history of being operated as an automotive service station, which is commonly associated with generating and storing quantities of petroleum hydrocarbons and hazardous materials. In June 1993, while the property was occupied by Skyline Mobil, the property was listed as a LUST Cleanup Site. According to the case closure letter, five USTs have been removed from the property. The five former USTs included the following: two 8,000-gallon gasoline USTs and one 6,000-gallon diesel UST, removed in March 1994; one 250-gallon waste oil UST, removed in March 1995; and one 4,000-gallon UST of unknown contents, removed in April 2006.

The following information was derived from the GeoTracker online database, the reviewed files provided by SMCEHD, the following Case Closure Summary Report, and the resulting SMCEHD administrative case closure letter dated 14 July 2008:

- KCE Matrix, Inc., *Case Closure Summary Report, Former Gasoline Station, 2890 San Bruno Avenue, San Bruno, California* dated 14 December 2007.

Between June 1993 and June 2006, multiple subsurface investigations including soil, groundwater, and soil vapor sampling and analysis have been conducted by various consulting companies. Based on the reviewed documentation, summarized in KCE Matrix, Inc.'s 2007 report, low levels of petroleum hydrocarbons and volatile organic compounds (VOCs) have been detected in soil, but the primary affected media on the Site property was groundwater and soil vapor. Between March 1995 and July 2006, approximately 867 cubic yards of soil material was excavated, stockpiled, and disposed off-site.

Three groundwater monitoring wells (MW-1 through MW-3) were installed in April 1996. Three additional groundwater monitoring wells (MW-4 through MW-6) were installed in June 1996.

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[7] **CA FID UST**: The Facility Inventory Database (FID) contains active and inactive UST locations. The source is the State Water Resource Control Board.

[8] **HAZNET**: Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

[9] **RGA LUST**: Recovered Government Archives Leaking Underground Storage Tank

Three additional groundwater monitoring wells (MW-7 through MW-9) were installed in October 1999. Four injection/extraction wells (RW-1 through RW-4) were installed in April 2001. One additional groundwater monitoring well (MW-10) was installed in May 2005. Between 5 January 2006 and 13 January 2006, four of the 14 existing groundwater monitoring wells (MW-3, MW-10, RW-1, and RW-3) were abandoned. Three additional groundwater monitoring wells (MW-11 through MW-13) were installed in September 2006.

Between June 1993 and June 2006, multiple groundwater monitoring and sampling events have occurred, in addition to groundwater remediation activities consisting of in-situ chemical oxidation injection/extraction wells. In August 2002, 2,550 gallons of groundwater was pumped, stored, and disposed off-site. Between December 2002 and July 2006 during four separate events, an unknown volume of groundwater was treated through in-situ chemical oxidation injection/extraction wells. The last groundwater sampling event occurred in June 2007 from all 13 active groundwater monitoring wells (MW-1, MW-2, MW-4 through MW-9, MW-11 through MW-13, RW-2, and RW-4) and were analyzed for gasoline range VOCs, diesel range semi-volatile organic compounds (SVOCs), BTEX, and MTBE. With the exception of monitoring well MW-2, which detected ethylbenzene and xylenes at concentrations of 8 µg/L and 25 µg/L, respectively, the remaining 12 groundwater samples did not detect any of the analyzed compounds at or above the laboratory method reporting limits. Subsequently, groundwater monitoring wells MW-1, MW-2, MW-4 through MW-9, MW-11 through MW-13, RW-2, and RW-4 were pressure grouted and abandoned on 17 June 2008.

In September 2004, a soil vapor investigation was conducted by KCE Matrix, Inc. from 11 temporary soil vapor wells, installed throughout the Site at an approximate depth of five feet below the ground surface (bgs). TPHg was detected at or above the method reporting limits in 3 of the 11 samples analyzed at concentrations ranging from 7,760 micrograms per cubic meter (µg/m^3) to 1.10E+08 µg/m^3. Benzene was detected at or above the method reporting limits in 9 of the 11 samples analyzed at concentrations ranging from 6.38 µg/m^3 to 414,000 µg/m^3. Toluene was detected at or above the method reporting limits in 6 of the 11 samples analyzed at concentrations ranging from 8.27 µg/m^3 to 52,700 µg/m^3. Ethylbenzene was detected at or above the method reporting limits in 3 of the 11 samples analyzed at concentrations ranging from 65 µg/m^3 to 91,000 µg/m^3. Total xylenes were detected at or above the method reporting limits in 4 of the 11 samples analyzed at concentrations ranging from 12.1 µg/m^3 to 347,000 µg/m^3. MTBE was detected at or above the method reporting limits in only 1 of the 11 samples analyzed at a concentration of 18.3 µg/m^3. Isopropyl alcohol was detected at or above the

method reporting limits in 2 of the 11 samples analyzed at concentrations of 29.4 µg/m^3 and 191 µg/m^3.

Based on the documented removal of the property's former USTs, the subsequent subsurface investigations, and remedial activities, the property received administrative case closure in a SMCEHD letter dated 14 July 2008. Despite the property's remedial activities and closure status, this address/property comprises a portion of the Site and the presence of residual petroleum hydrocarbons and petroleum hydrocarbon-related VOCs and SVOCs in soil, groundwater, and soil vapor represents a REC for the Site.

Neighboring Properties

2901 San Bruno Avenue West — This property, located approximately 87 feet (0.016 miles) south and upgradient to crossgradient of the Site, was identified in the following databases searched by EDR: CA FID UST, EDR US Hist Auto Stat, HIST UST, San Mateo Co. BI, and SWEEPS UST. Recent listings in the City Directory identify this property as the Crestmoor Auto Center, a gasoline and service station, with four permitted USTs; two 10,000-gallon gasoline USTs, one 10,000-gallon diesel UST, and one 550-gallon waste oil UST.

However, this property has no documented history of any spills, leaks, and/or unauthorized releases to the environment. Of the regulatory databases searched and inquiries made, no regulatory documentation was located. This property is not expected to present an environmental concern to the Site.

118 Skycrest Shopping Center — This former facility, located approximately 447 feet (0.085 miles) south-southeast and upgradient to crossgradient of the Site, was identified in the following databases searched by EDR: DRYCLEANERS[10], EDR US Hist Cleaners[11], EMI[12], LUST, San Mateo Co. BI, and SLIC[13]. Recent listings in the City Directory identify this property as the

[10] **DRY CLEANERS** - A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; dry cleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

[11] **EDR Historical Cleaners**: - EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites. Two EDR Historical cleaner properties were identified within 0.25 miles of the Site.

[12] **EMI**: Emissions Inventory Data. Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

[13] **SLIC**: The Spills, Leaks, Investigations, and Cleanup (SLIC) program is designed to protect and restore water quality from spills, leaks, and similar discharges. The California RWQCB maintains the SLIC list.

former Crest Cleaners that was located in the former Skycrest Shopping Center. Presently, the former facility is occupied by Skycrest Village, a residential community. Additionally, this former facility is listed as open for further assessment under the San Mateo County LOP (Case # 889063) and the San Francisco Bay RWQCB. Langan reviewed the following recent reports, which summarized the former facilities environmental and remedial history as follows:

- Green Environment, Inc., *Expanded Subsurface Investigation Report and Work Plan, Former Crest Cleaners, 118 Skycrest Center, San Bruno, California* dated 8 February 2013.

- Green Environment, Inc., *Data Gap Investigation Report, Former Crest Cleaners, 118 Skycrest Center, San Bruno, California* dated 3 February 2014.

- Green Environment, Inc., *Work Plan for Remedial Investigation, Former Crest Cleaners, 118 Skycrest Center, San Bruno, California* dated 9 January 2015.

The Skycrest Village is a residential community of detached homes located in the Crestmoor neighborhood in San Bruno, California. Skycrest Village was constructed in 2006/2007 in the southern portion of the former Skycrest Shopping Center at the southeast corner of the intersection of San Bruno Avenue West and Glenview Drive. To redevelop the property, portions of commercial buildings and associated infrastructure of the former Skycrest Shopping Center were demolished and removed. The commercial buildings had historically been occupied by retail stores, a restaurant, and a dry cleaning establishment named Crest Cleaners, at 118 Skycrest Shopping Center.

A Phase I ESA was completed in 2005 by Bay Area Geotechnical Group (BAGG) Engineers of Sunnyvale, California, on behalf of the developer of the property, Skycrest Partners, LP (Skycrest Partners), and recommended subsurface soil and groundwater sampling adjacent to Crest Cleaners, still in operation at that time. Skycrest Partners approved the recommended subsurface investigations, completed by BAGG in late 2005. Based upon their findings associated with their ESA and sampling activities, BAGG concluded the property could be redeveloped for residential purposes with no further environmental investigation or remedial activities. The City of San Bruno reviewed BAGG's reports and sampling results in the process of issuing development and construction permits to Skycrest Partners, and agreed with BAGG's conclusion regarding the environmental condition of the property.

In late 2011, Skycrest Partners was contacted by the SMCEHD, which requested additional testing to assess potential risk to health and the environment associated with the former Crest Cleaners. Skycrest Partners subsequently contracted with Green Environment, Inc. (GEI) of San Carlos, California for an additional technical opinion. On 7 December 2011, representatives of Skycrest Partners, GEI and SMCEHD met to review and discuss pertinent facts regarding past investigation activities performed by BAGG, subsequent property redevelopment activities, and the current condition of the property. As a result of this review and discussion, SMCEHD requested that Skycrest Partners contract a qualified environmental consultant to collect additional subsurface environmental data at Lot 13 in the Skycrest Village development. Skycrest Partners subsequently contracted with GEI to perform the additional requested sampling.

In December 2011, GEI prepared and submitted a work plan to SMCEHD for soil and soil vapor sampling at Lot 13, proposing the collection of a soil and soil vapor sample outside the residence on Lot 13 and a sub-slab soil vapor sample from within the garage of the residence on Lot 13, with laboratory analyses of the soil and soil vapor samples for halogenated volatile organic compounds (HVOCs). SMCEHD approved GEI's work plan in an email dated 22 December 2011. The work was performed by GEI in January and February of 2012, with sampling and analytical findings initially presented to SMCEHD in a meeting on 6 March 2012.

On 8 March 2012, SMCEHD issued letters to Skycrest Partners, Crest Cleaners, and Willow Green Associates, LP, the former owner of 118 Skycrest Center, naming each as responsible parties for the soil contamination discovered at the former Crest Cleaners, located at 118 Skycrest Center and identified by SMCEHD as Case # 889063. In the letter, SMCEHD requested that a work plan be prepared and submitted to SMCEHD (via Geotracker) to define the lateral and vertical extent of contamination in all impacted media at the property. On behalf of Skycrest Partner's, GEI prepared and submitted to SMCEHD (via Geotracker) the requested work plan, entitled "Expanded Work Plan for Subsurface Investigation" (GEI, 27 April 2012), which included documentation of GEI's sampling activities at the property in January and February, 2012, and proposed six additional borings (SB-1 through SB-6) at the property to collect additional soil and groundwater samples.

SMCEHD approved GEI's Expanded Subsurface Investigation Work Plan in a letter dated 12 July 2012 with two comments:

> (1) Should groundwater be impacted, the lateral and vertical extent of contamination in the saturated zone must be determined, and may require an additional round of work

plan submittals and investigations. It may be beneficial to have a contingency plan to continue advancing SB-1 to determine the vertical extent of contamination at its location if field screening indicates that groundwater is impacted.

(2) Borings SB-2 through SB-6 only addresses the lateral and vertical extent of shallow soil contamination 10 to 11 feet bgs in the vicinity of the suspected source. Additional investigation may be required should data indicate the presence of deeper contamination.

The following presents the results of the expanded subsurface investigation activities completed by GEI in October 2012:

Soil data collected prior to April 2012 indicated two shallow soil samples detected tetrachloroethene (PCE) at concentrations exceeding 370 micrograms per kilogram (µg/kg), the Environmental Screening Level (ESL) established by the RWQCB for shallow soil in a residential land use scenario, independent of whether or not groundwater is a current or potential drinking water resource (RWQCB, November 2007, updated May 2008). Specifically, soil sample B-3 collected at an estimated seven feet bgs detected PCE at a concentration of 710 µg/kg, and soil sample SV-1D6.25 collected at 6.25 feet bgs detected PCE at a concentration of 23,000 µg/kg. Soil sample SV-1D6.25 also detected trichloroethene (TCE) at a concentration of 1,200 µg/kg, which exceeded the ESL for shallow soil in a residential land use scenario where groundwater is a current or potential drinking water resource (460 µg/kg). The vertical extent of PCE impact to soil at boring B-3 had been defined, as soil sample B-3 at an estimated depth of 11 feet bgs, detected PCE at a concentration of 36 µg/kg, well below the ESL of 700 µg/kg for deep soil in a residential land use scenario where groundwater is a current or potential drinking water resource. The lateral extent of PCE impact at boring B-3 had been defined to the north and east, as soil samples collected from borings B-12 and B-13 detected a maximum PCE concentration of 53 µg/kg, well below the shallow soil ESL, 370 µg/kg. The lateral extent of PCE impact in soil west and south of boring B-3 had not been determined. The lateral and vertical extent of PCE and TCE soil impact at boring SV-1 had not been determined.

As of April 2012, two groundwater samples had been collected (in December 2005), north (boring B-12) and east (boring B-13) of boring B-3. Groundwater was reportedly encountered in December 2005 at approximately 18 to 20 feet bgs, and BAGG Engineers had estimated the groundwater flow direction to be to the north and northeast. PCE was detected only in the groundwater sample collected from boring B-12, at a concentration of 11.5 micrograms per liter (µg/L). The RWQCB ESL for PCE in groundwater where groundwater is a current or potential

source of drinking water is 5 µg/L (RWQCB Table F-1a, May 2008). The RWQCB ESL for PCE in groundwater where groundwater is not a current or potential source of drinking water is 120 µg/L (RWQCB Table F-1b, May 2008). Groundwater had not been collected at boring SV-1.

In October 2012, GEI advanced six soil borings (SB-1 through SB-6) to a maximum depth of 22 feet bgs for the collection of soil and groundwater samples. The soil analytical results indicated that only the shallow soil samples submitted from the borings in the vicinity of the driveway (SB-1, SB-2, and SB-3) contained detected concentrations of HVOCs, reported on a dry weight basis. The soil sample SB-1D9.5 (at 9.5 feet bgs) detected an estimated 150 µg/kg of PCE [though is a "J" value which is an estimated value less than the laboratory reporting limit (RL), but greater than or equal to the method detection limit (MDL)]. The soil sample SB-2D6 detected PCE at a concentration of 37,000 µg/kg, TCE at a concentration of 530 µg/kg, and an estimated "J" value of 130 µg/kg of cis-1,2-dichloroethene (cis-1,2-DCE). The soil sample SB-3D7.5 detected PCE at a concentration of 1,800 µg/kg.

The grab groundwater samples collected from borings SB-1 and SB-6 were analyzed for HVOCs. No HVOCs were detected at or above the laboratory reporting limit (ranging from 0.50 µg/L to 1.0 µg/L) in either of the grab groundwater samples collected and analyzed.

Based on the analytical results summarized above, GEI concluded that shallow soil was the primarily impacted media beneath the property. Analytical results from grab groundwater samples indicated that groundwater was not an impacted media concern for the property. In an effort to complete the lateral assessment of soil impact at the property and to further assess the potential for soil vapor intrusion.

GEI conducted an additional subsurface investigation from April 2013 to September 2013; consisting of advancing three additional soil borings (SB-7 through SB-9), resampling the existing sub-slab soil vapor probe, SV-2, and the installation and sampling of one additional soil vapor well (SV-3). This work was previously approved by the SMCEHD in a letter dated 5 March 2013.

The analytical results of GEI's additional investigation detected PCE in four of the nine soil samples analyzed. PCE was detected in samples SB-8 D6.2, SB-8 D8.25, SB-8 D11, and SB-9 D6.5, at dry weight concentrations of 260,000 µg/kg, 130,000,000 µg/kg, 14,000 µg/kg, and 470,000 µg/kg, respectively. TCE was detected in three of the nine soil samples analyzed. TCE was detected in samples SB-8 D6.2, SB-8 D8.25, and SB-9 D6.5, at dry weight concentrations

of 870 µg/kg, 2,100 µg/kg, and 670 µg/kg, respectively. No other HVOCs were detected in any of the soil samples at or above the laboratory reporting limits.

The single grab groundwater sample collected from boring SB-9 was analyzed for HVOCs and both PCE and TCE were not detected at or above the laboratory reporting limit of 0.50 µg/L. No other HVOCs were detected in the grab groundwater sample at or above the laboratory reporting limits.

The soil vapor sample (SV-2) and duplicate sample (SV-2R) did not detect any HVOCs at or above laboratory reporting limits. The soil vapor sample SV-3 detected PCE and chloroform, both HVOCs, at concentrations of 41 (µg/m^3) and 20 µg/m^3, respectively. The duplicate soil vapor sample (SV- 3R) detected PCE and chloroform at concentrations of 37 µg/$m^3$and 19 µg/m^3, respectively.

Based upon the cumulative soil, groundwater, and soil vapor analytical data collected at the property, GEI recommended the removal of significant PCE-impacted soil in the landscaped area between the concrete driveways of Lots 13 and 14, the extent of which should be first determined by additional soil sampling. In order to enhance the degradation of residual PCE in soil, GEI also recommended the use of an appropriate compound to be added to the backfill material used in the lower portion of the excavation. Subsequent to the soil removal and backfill, GEI recommended that the soil vapor probes should be abandoned, and the property granted administrative case closure by SMCEHD.

GEI submitted a *Work Plan for Remedial Investigation* to SMCEHD on 9 January 2015, which proposed advancing at least five additional soil borings for soil sampling and analysis, five soil/soil vapor borings for combined soil and multi-depth soil vapor sampling and analysis, installation of a vapor extraction well, performing a five day vapor extraction/permeability test, development of a site conceptual model (SCM), and the calculation of a proposed site-specific soil cleanup concentration.

At the time of this Phase I ESA, it is unknown whether or not this most recent proposed additional work has been conducted at the property. Despite the documented remedial and environmental monitoring activities, this property currently has documented concentrations of HVOCs in both soil and soil vapor in excess of regulatory ESLs. This property is listed as open for further assessment under the San Mateo County LOP (Case # 889063) and the San Francisco Bay RWQCB and has yet to attain administrative case closure. Due to the open case

status and the upgradient and adjacent proximity to the Site, this property is considered by Langan to be a potential environmental concern to the Site.

Orphan Listings

According to EDR, an orphan listing is a property that cannot be mapped due to poor or inadequate address information. EDR did not identify any orphan listings within applicable search distances to the Site.

4.2 Physical Setting Sources

The physical setting of the Site was evaluated using information provided in the EDR *Radius Map* (Appendix B), topographic maps, and previous environmental and geotechnical reports conducted in the vicinity of the Site.

Topography

According to the United States Geological Survey (USGS) Topographic Maps, reviewed by Langan in EDR's Historical Topographic Map Report, the Site is at an elevation of approximately 457 feet above MSL. The Site is located on the top of a hill, with the northern portion of the Site sloping to the north and the southern portion of the Site sloping gently to the east.

Geology and Hydrogeology

Based on the review of a Geotechnical Investigation, conducted by Earth Investigations Consultants, for the 850 Glenview Drive property and dated 4 August 2013, the geological and hydrogeological conditions expected to underlay the Site are as follows:

The Site is underlain by Franciscan mélange, bedrock that is mantled by undocumented fill and native colluvial soil. The fill consists of medium dense to very dense silty sand, with variable clay and gravel content. It occurs as slivers resting on colluvium in the northern half of the property and directly on bedrock in the east side.

Colluvium separating undocumented fill from the bedrock is up to ten feet thick. The bedrock is mélange with sheared rock containing soft to moderately hard sandstone and serpentinite and very hard silica-carbonate rock. The soils were found to be generally moist to damp. Groundwater was not encountered in the geotechnical borings.

4.3 Surface Water and Flood Plain Conditions

Surface Water

No surface water was observed or detected at the Site at the time of this investigation. However, San Bruno Creek is located approximately 500 feet northeast of the Site and San Andreas Lake is located approximately 1/2-mile south of the Site.

Flood Plain

According to the FEMA Map Service Center, the Site is located within Flood Map 06081C0127E, and classified as Zone D which is an area in which flood hazards are undetermined, but possible.

4.4 Nearby Well Locations

Langan's review of the RWQCB's online GeoTracker website did identify a total of 13 active groundwater monitoring wells (MW-1, MW-2, MW-4 through MW-9, MW-11 through MW-13, RW-2, and RW-4) on-Site, associated with the 2890 San Bruno Avenue West address. However, according to KCE Matrix, Inc.'s *Well Abandonment Letter Report* dated 26 June 2008, all 13 wells were abandoned on 17 June 2008 by via pressure grouting. No wells were identified in the immediate Site vicinity.

4.5 Historical Use Information on the Site, Adjoining Properties, and Surrounding Properties

Sanborn Maps Review

Langan requested Sanborn Fire Insurance Maps (Sanborn Maps) from EDR for the Site and adjoining properties. Sanborn Maps provide information on structures related to building construction and materials that could impact fires, i.e. gasoline tanks, chemical storage, etc. within these structures. EDR informed Langan that the Site is located within an unmapped area and therefore no Sanborn Maps were available for review. Appendix E contains the Sanborn Map report.

Aerial Photograph Review

Langan reviewed aerial photographs to evaluate past uses and relevant characteristics of the Site and surrounding properties. We reviewed the following aerial photographs from EDR: 1943, 1946, 1956, 1968, 1975, 1982, 1993, 1998, 2005, 2006, 2009, 2010, and 2012. Appendix D contains copies of the aerial photographs from EDR.

In the 1943 and 1946 aerial photographs, the Site is comprised entirely of undeveloped land. The surrounding area is vacant, with the exception of Skyline Boulevard running northwest to southeast, and west and south of the Site.

In the 1956 aerial photograph, the Site remains undeveloped, but grading and paving activities of the Site-adjacent Glenview Drive and San Bruno Avenue West are visible. Extensive mixed-use residential and commercial developments are visible north, east, and southeast of the Site. The area south of Skyline Boulevard remains undeveloped.

In the 1968, 1975, and 1982 aerial photographs, the northern portion of the Site appears as it does presently, occupied by a church and an at-grade asphalt paved parking lot. The southern portion of the Site appears to be occupied by two service stations, each associated with the 2880 and 2890 San Bruno Avenue West Site addresses. The surrounding area is occupied by extensive mixed-use residential and commercial developments north, east, and southeast of the Site. Skycrest Shopping Center is located south-southeast adjacent to the Site, on the south side of San Bruno Avenue West. The area south of Skyline Boulevard remains undeveloped.

In the 1993 and 1998 aerial photographs, the southeast portion of the Site associated with the 2880 San Bruno Avenue West address appears vacant. The remaining Site appears unchanged from previous documentation. The surrounding area is as previously documented; a fully developed mixed-use area of San Bruno.

In the 2005 and 2006 aerial photographs, the Site appears as it does presently; the northern portion of the Site is occupied by a church and an at-grade asphalt-paved parking lot, and the southern portion of the Site is vacant undeveloped land. In the 2009 aerial photograph, the previously documented Skycrest Shopping Center has been redeveloped. The shopping center appears as it does presently, with a single large building and associated at-grade asphalt paved parking lot. The southern portion of the former shopping center has been developed into residential housing and encircled by Skycrest Drive.

The remaining aerial photographs from 2010 and 2012, the Site and surrounding area appears relatively unchanged from previous aerial photographs, and appears as it does presently.

Historical Topography Maps Review

Langan reviewed the following Historical Topography Maps from EDR: 1896, 1899, 1915, 1939, 1947, 1949, 1956, 1968, 1980, 1996, 1997, and 2012. Appendix F contains copies of the Historical Topography Maps.

The Site is located on the top of a hill, with the northern portion of the Site sloping to the north and the southern portion of the Site sloping gently to the east. The Site elevation listed in the EDR Radius Map report is approximately 457 feet above MSL.

City Directory Review

Langan reviewed the following City Directory search and abstract obtained from EDR. For each address, the directory lists the name of the corresponding occupant at five year intervals. Business directories including city, cross reference, and telephone directories were reviewed, if available, at approximate five year intervals for the years spanning 1970 through 2013. Appendix G contains a copy of the City Directory Report. Below is a summary of the occupant listings for the Site addresses:

Site Address	Year	Occupant
850 Glenview Drive	2013 2003 1999 1995 1992 1985	Peace Lutheran Church of San Bruno
	1980 1977 1970	Resurrection Lutheran Church
2880 San Bruno Avenue West	2013 2008 1999	Unknown
	1985	D&J Union 76
	1980	Garabedians Exxon
	1977 1970	Dons Exxon Service
2890 San Bruno Avenue West	1995	Skyline Auto
	1992	RHB Auto Audio Skyline Auto U Haul Co Dealers
	1985	Skyline Mobil Serv
	1980 1977	Ninous Arco Station 2
	1970	Mike & Sals RCHFLD

5.0 SITE RECONNAISSANCE

5.1 Methodology and Limiting Conditions

The Site reconnaissance was conducted in a systematic manner focusing on the spatial extent of the Site and then progressing to the adjacent and surrounding properties.

The assessment of the adjacent and surrounding properties was limited to identifying, if possible, any indications of past or current use that may involve the use, storage, disposal, or generation of hazardous substances or petroleum products; noting the general type of current use; the general topography of the surrounding area; and providing a general description of adjoining or adjacent structures.

Ms. Karianne Staehlin of Langan performed a Site and vicinity reconnaissance on behalf of Langan on 14 December 2015. Appendix A contains photographs from the Site reconnaissance.

5.2 General Site Setting and Reconnaissance Observations

The Site is located at 2880 and 2890 San Bruno Avenue West, and 850 Glenview Drive in San Bruno, California. The Site is currently occupied by a church, a private residence, an at-grade asphalt paved parking lot, and vacant undeveloped land. The Site is approximately 3.2-acres and is comprised of three assessor parcel numbers (APNs): 019-042-150, 019-042-160, and 019-042-170.

Past Use of Site

No evidence of past use was observed at the Site during the reconnaissance. However, concrete, asphalt, and miscellaneous debris were observed within the southern portion of the Site that may or may not have been associated with both properties' previous use as service stations.

Description of Structures

The northern portion of the Site is occupied by a church, a private residence, and an at-grade asphalt paved parking lot. The building interiors were not accessed during our reconnaissance, but based on observations of the building interiors, it appears that the church is vacant, and the residence is currently occupied. A fence was observed east of the parking lot and running northwest to southeast. East of the fence and south of the private residence, lies a heavily

wooded area, identified as Crestmoor Canyon, which comprises the northeastern portion of the Site. The southern portion of the Site is occupied by vacant undeveloped land. A fence running southwest to northeast separates the northern and southern portions of the Site.

Roads

The Site is bound by San Bruno Avenue West to the south and Glenview Drive to the west; both City of San Bruno right-of-ways.

Storm Drains

Storm drains were not observed at the Site at the time of our reconnaissance.

5.3 Site Observations

Hazardous Substances and Petroleum Products in Connection with Identified Uses

Langan did not observe hazardous substances or petroleum products in connection with identified uses at the Site during the reconnaissance.

Hazardous Substances and Petroleum Products Containers in Connection with Unidentified Uses

Langan did not observe hazardous substances or petroleum products in connection with unidentified uses at the Site during the reconnaissance.

Storage Tanks

Langan did not observe storage tanks at the Site during the reconnaissance.

Odors

Langan did not observe any noxious odors at the Site during the reconnaissance.

Pools of Liquids

Langan did not observe pools of liquid at the Site during the reconnaissance.

Drums

Langan did not observe drums at the Site during the reconnaissance.

PCBs

Langan did not observe any equipment, materials, or products that may contain PCBs at the Site during the reconnaissance.

Pits, Ponds, or Lagoons

Langan did not observe any pits, ponds, or lagoons at the Site during the reconnaissance.

Stained Soil or Pavement

Langan observed minor oil stains on the asphalt parking surfaces during the Site reconnaissance. It is Langan's opinion that these minor paved surface oil stains are a *de minimis* condition, and do not represent a significant concern.

Stressed Vegetation

Langan did not observe stressed vegetation at the Site during the reconnaissance.

Solid Waste

Langan did not observe solid waste in the form of trash or debris at the Site during the reconnaissance.

Wastewater

Langan did not observe wastewater discharges at the Site during the reconnaissance.

Wells

Langan did not observe any wells at the Site during the reconnaissance.

Septic Systems

Langan did not observe septic systems at the Site during the reconnaissance.

Utilities

Standard electric, sewer, water, and irrigation utility boxes were observed within the Site's south and west sidewalks during the reconnaissance.

6.0 INTERVIEWS

6.1 Subject Site User

For the Phase I ESA, Langan was introduced to and interviewed the User of this report as defined in ASTM 1527-13 represented as knowledgeable of land usage and operations at the Site. The object of the interviews is to obtain information indicating recognized environmental conditions (RECs) in connection with the Site and to provide further details regarding historical use of the Site.

Mr. Ricky Cheng of Wealth Garden San Bruno, LLC, representing the Client, stated that he has no actual knowledge that the purchase price of the Site was below the fair market value due to environmental conditions. Mr. Cheng stated that he has no actual knowledge of any environmental liens or Activity and Use Limitations encumbering the Site or in connection with the Site and that he was not aware of any current government notifications, violations of environmental laws, or litigation at the Site.

6.2 Owners/Tenants of Current and Adjacent Properties

Owners/tenants of current and adjacent properties were not available for interview as part of this Phase I ESA.

7.0 ADDITIONAL SERVICES

Additional services contracted for between the Client and Langan beyond that listed in Section 2.2 are outlined below.

7.1 Vapor Encroachment Screen

Per our proposal dated 13 November 2015, an evaluation of potential vapor encroachment conditions is included. Vapor intrusion is defined as the migration of volatile chemicals from the subsurface into overlying buildings. Our assessment for potential vapor encroachment conditions (VEC) at the Site and surrounding properties was performed in general accordance with ASTM E2600-10.

Sites within 1/10th of a mile from the Properties with current or historic known releases of petroleum hydrocarbons were evaluated as part of the vapor encroachment survey. Within 1/3rd of a mile of the Properties, sites with known or historic releases of other volatile chemicals were evaluated. Langan reviewed EDR's Radius Map Report with GeoCheck and the VEC Application to evaluate potential vapor intrusion from the Site and surrounding properties meeting the above criteria.

Site (2880 and 2890 San Bruno Avenue West, and 850 Glenview Drive)

2880 San Bruno Avenue West – This address was listed in the following databases searched by EDR: HIST CORTESE, HIST UST, LUST, RGA LUST, San Mateo Co. BI, and SWEEPS UST. Additionally, this address is listed as completed – case closed under the San Mateo County local oversight program (LOP) (case #:880027) and the San Francisco Bay RWQCB (case #:41-0549). This address is presently comprised of vacant undeveloped land, but has a history of

petroleum hydrocarbon soil contamination from its past use as an automotive service station. Due to residual contamination likely remaining in soil at this portion of the Site, a VEC likely exists.

2890 San Bruno Avenue West – This address was listed in the following databases searched by EDR: CA FID UST, HAZNET, HIST CORTESE, HIST UST, LUST, RGA LUST, San Mateo Co. BI, and SWEEPS UST. Additionally, this address is listed as completed – case closed under the San Mateo County LOP (case #:880033) and the San Francisco Bay RWQCB (case #:41-0790). This address is presently comprised of vacant undeveloped land, but has a history of petroleum hydrocarbon soil contamination from its past use as an automotive service station. Due to residual contamination likely remaining in soil at this portion of the Site, a VEC likely exists.

Neighboring Properties

2901 San Bruno Avenue West – This property, located approximately 87 feet (0.016 miles) south and upgradient to crossgradient of the Site, was identified in the following databases searched by EDR: CA FID UST, EDR US Hist Auto Stat, HIST UST, San Mateo Co. BI, and SWEEPS UST. Recent listings in the City Directory identify this property as the Crestmoor Auto Center, a gasoline and service station, with four permitted underground storage tanks (USTs); two 10,000-gallon gasoline USTs, one 10,000-gallon diesel UST, and one 550-gallon waste oil UST. Since this property has no documented history of any spills, leaks, and/or unauthorized releases to the environment, a VEC can be ruled out.

118 Skycrest Shopping Center – This former facility, located approximately 447 feet (0.085 miles) south-southeast and upgradient to crossgradient of the Site, was identified in the following databases searched by EDR: DRYCLEANERS, EDR US Hist Cleaners, EMI, LUST, San Mateo Co. BI, and SLIC. Recent listings in the City Directory identify this property as the former Crest Cleaners that was located in the former Skycrest Shopping Center. Presently, the former facility is occupied by Skycrest Village, a residential community. Additionally, this former facility is listed as open for further assessment under the San Mateo County LOP (Case # 889063) and the San Francisco Bay RWQCB. Due to the open case status of this property, its history of soil and groundwater contamination, and the upgradient proximity to the Site, a VEC cannot be ruled out.

Properties evaluated for VECs are included in Appendix E Vapor Encroachment Screen produced using the EDR VEC Application.

Based on the EDR radius Map Report and the VEC application, Langan identified the following properties as potential sources of vapor encroachment to the Site:

- 2880 San Bruno Avenue West;
- 2890 San Bruno Avenue West; and
- 118 Skycrest Shopping Center.

It is common for dry cleaners during this period to have discharged hazardous substances to the subsurface environment. Based on the age dry cleaner operations, lack of information regarding potential releases, and upgradient locations relative to the Properties, potential releases cannot be ruled out. Properties evaluated for VECs are included in Appendix H *Vapor Encroachment Screen* produced using the EDR VEC Application.

8.0 PHASE I ESA FINDINGS AND CONCLUSION

Two of the Site's three street addresses were identified in the databases searched by EDR of Milford, Connecticut. Online databases operated by the DTSC and RWQCB were researched and inquiries were made at the SMCEHD regarding any additional files related to any fuel and hazardous materials leaks reported at the Site. Below is a summary of our findings.

Based on the databases searched by EDR, requests made for public documentation related to past or present environmental conditions at the Site and surrounding area, review of previous investigation reports for the Site and surrounding area, and our Site reconnaissance, Langan has identified three RECs associated with the Site during this Phase I ESA.

The following RECs were identified:

REC 1 – Petroleum Hydrocarbons Present within the Site Subsurface

2880 San Bruno Avenue West

This address has a history of being operated as an automotive service station, which is commonly associated with generating and storing quantities of petroleum hydrocarbons and hazardous materials. In August 1992, the property was occupied by D&J Union 76 and was listed as a LUST Cleanup Site. According to the case closure letter, five USTs have been removed from the property. The five former USTs included the following:

one 10,000-gallon gasoline UST, two 5,000-gallon gasoline USTs, one 3,000-gallon diesel UST, and one 500-gallon waste oil UST.

Based on the documented removal of the property's former USTs, the subsequent subsurface investigations, and remedial activities, the property received administrative case closure in a SMCEHD letter dated 23 May 2002.

Despite the removal of the property's former USTs and subsequent case closure granted in a SMCEHD letter dated 23 May 2002, this address/property comprises a portion of the Site and administrative and/or regulatory documentation indicates that residual contamination is likely still present within the subsurface, and therefore represents a REC for the Site.

2890 San Bruno Ave West

This address has a history of being operated as an automotive service station, which is commonly associated with generating and storing quantities of petroleum hydrocarbons and hazardous materials. In June 1993, while the property was occupied by Skyline Mobil, the property was listed as a LUST Cleanup Site. According to the case closure letter, five USTs have been removed from the property. Five former USTs included the following: two 8,000-gallon gasoline USTs and one 6,000-gallon diesel UST, removed in March 1994; one 250-gallon waste oil UST, removed in March 1995; and one 4,000-gallon UST of unknown contents, removed in April 2006.

Between June 1993 and June 2006, multiple subsurface investigations including soil, groundwater, and soil vapor sampling and analysis have been conducted by various consulting companies. Based on the reviewed documentation, summarized in KCE Matrix, Inc.'s 2007 report, low levels of petroleum hydrocarbons and VOCs were detected in soil, but the primary affected media on the Site property was groundwater and soil vapor. Between March 1995 and July 2006, approximately 867 cubic yards of soil material was excavated, stockpiled, and disposed off-Site.

Between June 1993 and June 2006, multiple groundwater monitoring and sampling events have occurred, in addition to groundwater remediation activities consisting of in-situ chemical oxidation injection/extraction wells. In August 2002, 2,550 gallons of groundwater was pumped, stored, and disposed off-Site. Between December 2002 and July 2006, during four separate events, an unknown volume of groundwater was treated through in-situ chemical oxidation injection/extraction wells.

Based on the documented removal of the property's former USTs, the subsequent subsurface investigations, and remedial activities, the property received administrative case closure in a SMCEHD letter dated 14 July 2008. Despite the property's remedial activities and closure status, this address/property comprises a portion of the Site and the presence of residual petroleum hydrocarbons and petroleum hydrocarbon-related VOCs and SVOCs in soil, groundwater, and soil vapor represents a REC for the Site.

Based on the Site reconnaissance conducted by Langan as part of this Phase I ESA and the Site history, the following *de minimis* condition was identified in association with both the current and historical use of the Site:

During the Site reconnaissance, Langan observed minor oil stains on the asphalt parking surfaces. It is Langan's opinion that these minor paved surface oil stains are a *de minimis* condition, and do not represent a significant concern.

Due to the findings of this Phase I ESA and the above identified RECs, if excavation or a change in land use is proposed, it is recommended that soil vapor sampling, a Site mitigation, and health and safety plans (SMPs and HASPs) be required before construction commences, including the direct handling of soil and/or groundwater.

8.1 Data Gaps

The Site history could not be researched in five-year intervals because of a lack of readily available information. It is Langan's opinion that this variation from the ASTM standard does not significantly affect the results of this Phase I ESA or the ability to assess the presence of a REC at the Site, because land use did not change frequently enough to warrant a five year interval Site history evaluation.

9.0 DEVIATIONS

This Phase I ESA has been performed without deviation to, and in conformance with, ASTM Practice E 1527-05 and E1527-13 (Standard Practice for ESA: Phase I ESA Process) except as noted. No expressed or implied representation or warranty is included or intended in the report, except that the services were performed within the limits prescribed by the Client, and with the customary thoroughness and competence of our profession.

10.0 ADDITIONAL SERVICES

The scope of services performed for this study did not include the following non-ASTM required Phase I ESA items: radon, asbestos containing materials (ACM), lead-based paint (LBP), lead in drinking water, polychlorinated biphenyl (PCB)-containing material, wetlands, cultural and historical resources, industrial hygiene, health and safety, ecological resources, endangered species, mold, indoor air quality, and biological agents.

10.0 REFERENCES

The sources below were used during the performance of this Phase I ESA.

- ASTM E 1527-05, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*;
- ASTM E 1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*;
- State of California Department of Toxic Substances Control EnviroStor online database, http://www.envirostor.dtsc.ca.gov/public/;
- State of California State Water Resources Control Board online database, http://geotracker.waterboards.ca.gov/;
- KCE Matrix, Inc., *Case Closure Summary Report, Former Gasoline Station, 2890 San Bruno Avenue, San Bruno, California* dated 14 December 2007; and
- Environmental Data Resources, Inc. – *Environmental Database Search Report: 2880 and 2890 San Bruno Avenue West, and 850 Glenview Drive, San Bruno, CA 94925*
  - The EDR – Radius Map™ Report with GeoCheck® dated 18 November 2015;
  - The EDR – Aerial Photo Decade Package dated 19 November 2015;
  - The EDR – Historical Topographical Map Report dated 17 November 2015;
  - The EDR – Certified Sanborn® Map Report dated 17 November 2015; and
  - The EDR – City Directory Abstract dated 18 November 2015.

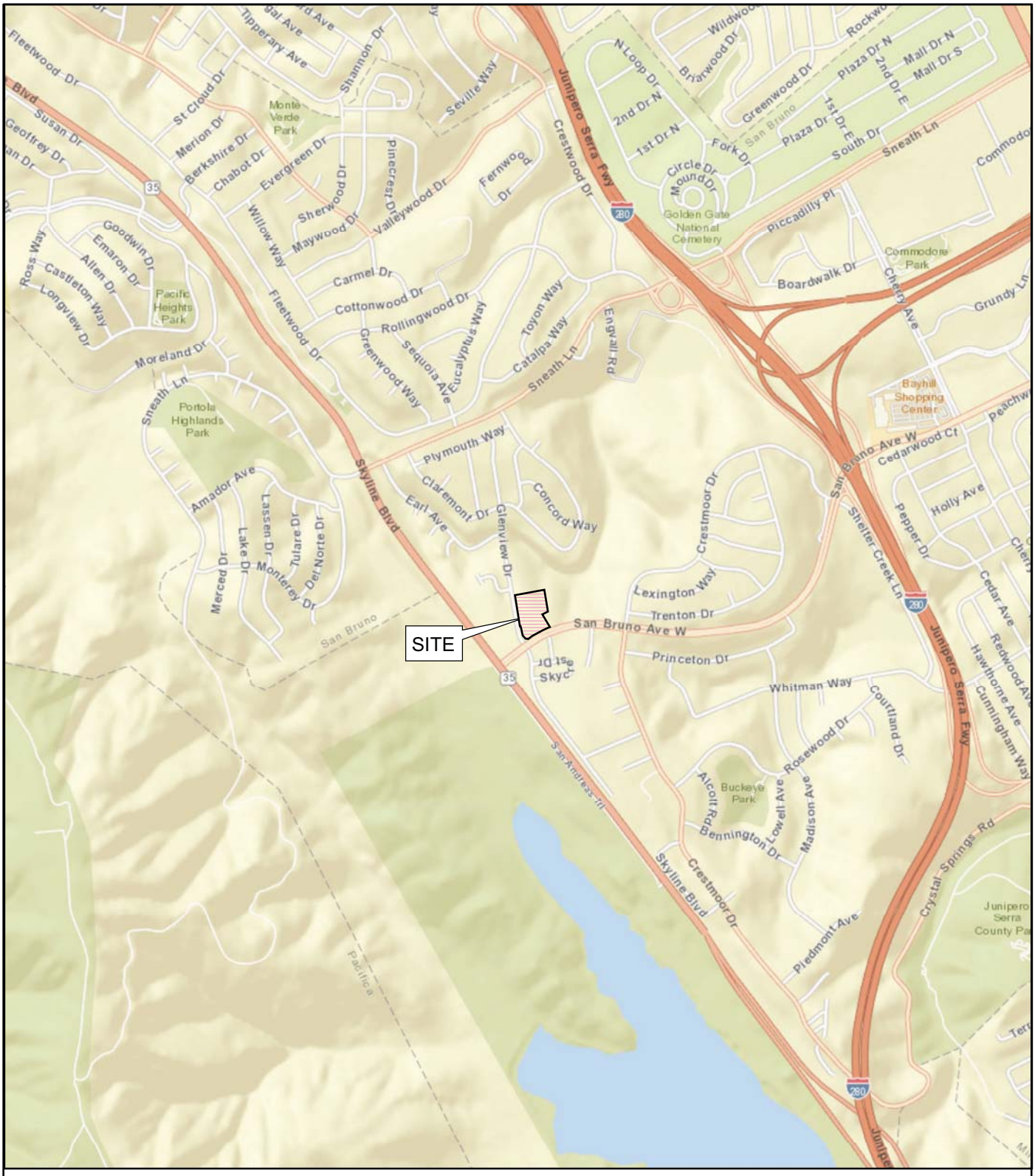
11.0 SIGNATURE OF ENVIRONMENTAL PROFESSIONAL

The signatures of the environmental professional(s) responsible for this Phase I ESA are provided on the submittal letter and/or cover page of this report.

12.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

The qualifications of the environmental professionals that conducted this ESA are presented in the resumes provided in Appendix I. Langan declares that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in #312.10 of 40 CFR 312. Langan has the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Site. Langan has developed and performed the all appropriate inquiries in general conformance with the standards and practices set forth in 40 CFR Part 312.

FIGURES



NOTES:

World street basemap is provided through Langan's Esri ArcGIS software licensing and ArcGIS online.
Credits: Sources: Esri, DeLorme, NAVTEQ, USGS, Intermap, iPC, NRCAN.

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2880 and 2890 SAN BRUNO AVENUE WEST AND 850 GLENVIEW DRIVE
San Bruno, California

SITE LOCATION MAP

LANGAN TREADWELL ROLLO

Date 12/02/15	Project No. 731674701	Figure 1

Path: \\langan.com\data\SFO\data7\731674701\ArcGIS\ArcMap_Documents\Site Location Map.mxd User: cyoung

Reference: Nearmap aerial imagery.

EXPLANATION

RW-2 — Approximate location of abandoned injection/extraction well by others

MW-1 — Approximate location of abandoned monitoring well by others

Approximate site boundary

N

0 60 Feet

Approximate scale

2880 AND 2890 SAN BRUNO AVENUE WEST AND 850 GLENVIEW DRIVE
San Bruno, California

SITE PLAN

Date 01/12/16	Project No. 731674701	Figure 2

LANGAN TREADWELL ROLLO

\\langan.com\data\SFO\data7\731674701\Cadd Data — 731674701\2D-DesignFiles\Environmental\731674701-B-SP0102.dwg 1/13/16

APPENDIX A
SITE PHOTOGRAPHS

Photograph 1 – View of church and at-grade asphalt paved parking lot occupying the northern portion of the Site, looking north

Photograph 2 – View of residential home located at the northeast corner of the Site, looking east along the Site's northern boundary (driveway)

Photograph 3 – Rear view of church located at the northwest corner of the Site, looking west along the Site's northern boundary (driveway) towards Glenview Drive

Photograph 4 – View of church looking east from Glenview Drive

Photograph 5 – View of Site's at-grade asphalt paved parking lot looking southwest towards Glenview Drive

Photograph 6 – View from the northern portion of the Site's parking lot, looking east towards Site-adjacent Crestmoor Canyon. Note change in Site grade

Photograph 7 – View of sidewalk and Site's western boundary, looking north along Glenview Drive

Photograph 8 – View of sidewalk and Site's western boundary, looking south along Glenview Drive

Photograph 9 – View of vacant land occupying the southern portion of the Site, looking north along the Site's eastern boundary from the Site's southeast corner

Photograph 10 – View of vacant land occupying the southern portion of the Site, looking southwest towards the intersection of Glenview Drive and San Bruno Avenue West

Photograph 11 – View of miscellaneous concrete, asphalt, and debris observed within the southern portion of the Site (currently occupied by vacant land)

Photograph 12 – View from Site's densely wooded eastern portion looking west towards Glenview Drive

Photograph 13 – View of Site's fenced southern boundary, looking east north-east along San Bruno Avenue West

Photograph 14 – View from Site's southwest corner, looking south towards the intersection of Glenview Drive and San Bruno Avenue West

APPENDIX B
CLIENT QUESTIONNAIRE AND TITLE REPORTS

24 November 2015

Mr. Ricky Cheng
USA Guofu Investment, Inc.
475 El Camino Real, Suite 218
Millbrae, California 94030

Subject: **Request for Information**
Phase I Environmental Site Assessment
2880 and 2890 San Bruno Avenue, and 850 Glenview Drive
San Bruno, California
Langan Project No. 731674701

Dear Mr. Cheng:

Langan Treadwell Rollo is pleased at the opportunity to conduct a Phase I Environmental Site Assessment (ESA) for the property located at 2880 and 2890 San Bruno Avenue, and 850 Glenview Drive (Site) in San Bruno, California. To provide a more comprehensive assessment, we request Phase I ESA clients to provide the information listed below. Please indicate if you have knowledge of such information and return this letter to us by email or fax. Please also send us any such documentation you may have regarding this information.

	Have	Don't Have	Sending
• The legal description of the property	☐	☐	☐
Comment _____			
• Title Records	☑	☐	☐
Comment Attached with the e-mail			
• Complete and correct address of the property	☐	☐	☐
Comment _____			
• Site Owner or Manager Contact Information	☑	☐	☐
Comment Ricky Cheng 415-699-x38 Hkpcheng@aol.com			

	Have	Don't Have	Sending
• Reason for performing the Phase I ESA	☐	☐	☐

Comment _____

	Have Knowledge	Don't Have Knowledge
• Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?	☐	☑

Comment _____

• Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous materials or petroleum products in, on, or from the property?	☐	☑

Comment _____

• Are you aware of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous materials or petroleum products in, on, or from the property?	☐	☑

Comment _____

Are you aware of the existence of any of the following documents pertaining to the site? If so, will you prepare and send copies to us?

	Yes	No	Sending
• Environmental site assessment reports	☐	☑	☐

Comment _____

• Environmental audit reports	☐	☐	☐

Comment _____

	Yes	No	Sending
• Environmental permits (e.g., air pollution sources, solid or hazardous waste disposal permits, wastewater permits, NPDES permits, etc.)	☐	☑	☐
Comment _____			
• Registrations for underground storage tanks and/or above-ground storage tanks	☐	☑	☐
Comment _____			
• Material safety data sheets	☐	☑	☐
Comment _____			
• Community right-to-know plans	☐	☑	☐
Comment _____			
• Safety plans; preparedness and prevention plans; spill prevention, countermeasure, and control (SPCC) plans	☐	☑	☐
Comment _____			
• Reports regarding hydrogeologic conditions on the property or surrounding area	☐	☑	☐
Comment _____			
• Hazardous waste generator notices or reports	☐	☑	☐
Comment _____			
• Geotechnical studies	☑	☐	☐
Comment _____			

In addition, in order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the person(s) commissioning the ESA must provide the following information. This information is not required by Langan Treadwell Rollo to complete the ESA, but does affect the user's ability to meet the requirements for LLPs.

	Have Knowledge	**Don't Have Knowledge**
• Are you aware of any environmental cleanup liens against the subject property that are filed or recorded under federal, tribal, state or local law?	☐	☑
Comment _____		
• Are you aware of any "Activity and Land Use Limitations" (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?	☐	☑
Comment _____		
• As the user of this ESA do you have any specialized knowledge or experience related to the subject property or nearby properties related to chemical or petroleum hydrocarbon use, management or disposal, or other knowledge regarding environmental conditions at the subject property?	☐	☑
Comment _____		
• Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?	☐	☑
Comment _____		

	Have Knowledge	Don't Have Knowledge
• Are you aware of commonly known or reasonably ascertainable information about the property that would help Langan Treadwell Rollo to identify conditions indicative of releases or threatened releases of hazardous materials or petroleum products? For example, as user: a) Do you know the past uses of the property? b) Do you know of specific chemicals that are present or once were present at the property? c) Do you know of any spills or other chemical releases that have taken place at the property? d) Do you know of any environmental cleanups that have taken place at the property?	☐	☑
• As the user of this ESA, based on your knowledge and experience related to the subject property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?	☐	☑

Comment _____

Comment _____

We appreciate your assistance in initiating this assessment. If you have any questions, contact me at (415) 955-5244.

Sincerely yours,
Langan Treadwell Rollo

Peter J. Cusack
Senior Associate/VP

731674701.1 PJC

First American Title

First American Title Company

299 West Portal Avenue
San Francisco, CA 94127

Escrow Officer:	Sam Chiang
Phone:	(415)566-4662
Fax No.:	(866)405-8754
E-Mail:	schiang@firstam.com

E-Mail Loan Documents to:	Lenders please contact the Escrow Officer for email address for sending loan documents.
Borrower:	
Property:	2880 and 2890 San Bruno Avenue West and 850 Glenview Drive San Bruno, CA 94066

PRELIMINARY REPORT

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

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

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

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

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

Dated as of June 16, 2015 at 7:30 A.M.

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

To Be Determined

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

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

WEALTH GARDEN SAN BRUNO, LLC

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

Fee simple.

The Land referred to herein is described as follows:

(See attached Legal Description)

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

1. General and special taxes and assessments for the fiscal year 2015-2016, a lien not yet due or payable.

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

3. Rights of parties in possession.

Prior to the issuance of any policy of title insurance, the Company will require:

4. With respect to Wealth Garden San Bruno, LLC, a limited liability company:
a. A copy of its operating agreement and any amendments thereto;
b. If it is a California limited liability company, that a certified copy of its articles of organization (LLC-1) and any certificate of correction (LLC-11), certificate of amendment (LLC-2), or restatement of articles of organization (LLC-10) be recorded in the public records;
c. If it is a foreign limited liability company, that a certified copy of its application for registration (LLC-5) be recorded in the public records;
d. With respect to any deed, deed of trust, lease, subordination agreement or other document or instrument executed by such limited liability company and presented for recordation by the Company or upon which the Company is asked to rely, that such document or instrument be executed in accordance with one of the following, as appropriate:
(i) If the limited liability company properly operates through officers appointed or elected pursuant to the terms of a written operating agreement, such document must be executed by at least two duly elected or appointed officers, as follows: the chairman of the board, the president or any vice president, and any secretary, assistant secretary, the chief financial officer or any assistant treasurer;
(ii) If the limited liability company properly operates through a manager or managers identified in the articles of organization and/or duly elected pursuant to the terms of a written operating agreement, such document must be executed by at least two such managers or by one manager if the limited liability company properly operates with the existence of only one manager.
e. Other requirements which the Company may impose following its review of the material required herein and other information which the Company may require

The Following Matters Affect Tracts A and B:

5. An easement for Public Utilities and incidental purposes, recorded June 25, 1959 as Book 3626, Page 62 of Official Records.
In Favor of: Pacific Gas and Electric Company, a California corporation and Pacific Telephone and Telegraph Co., a California Corporation
Affects: The northwesterly 10 feet of Tract B

6. The terms and provisions contained in the document entitled "Categorical Exemption Analysis" recorded August 28, 1984 as Instrument No. 1984-095418 of Official Records.

(Affects Tract A)

7. The condition that the property shall be used for the sole purpose of providing, construction and maintaining Affordable Housing, as more fully defined therein, and upon the terms, covenants and conditions in that certain document recorded December 20, 2007 as Instrument No. 2007178144 of Official Records.

Note: A written consent or waiver may be necessary from the public agency for any sale or refinance.

8. Water rights, claims or title to water, whether or not shown by the public records.

The Following Matters Affect Tract C:

9. An easement shown or dedicated on the Map as referred to in the legal description
For: Public utility easement and incidental purposes.

10. Covenants, conditions, restrictions and easements in the document recorded July 17, 1958 as Instrument No. 58603-Q, in Book/Reel 3425, Page/Image 409 of Official Records, which provide that a violation thereof shall not defeat or render invalid the lien of any first mortgage or deed of trust made in good faith and for value, but deleting any covenant, condition, or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, sexual orientation, familial status, disability, handicap, national origin, genetic information, gender, gender identity, gender expression, source of income (as defined in California Government Code § 12955(p)) or ancestry, to the extent such covenants, conditions or restrictions violation 42 U.S.C. § 3604(c) or California Government Code § 12955. Lawful restrictions under state and federal law on the age of occupants in senior housing or housing for older persons shall not be construed as restrictions based on familial status.

11. An easement for poles and wires and incidental purposes, recorded June 25, 1959 as Instrument No. 62082-R, in Book 3626, Page 62 of Official Records.

    In Favor of: Consolidated Lands Incorporated, a California corporation

    Affects: Portion of Lot 16

12. The terms and provisions contained in the document entitled "Notice of Merger" recorded December 3, 1984 as Instrument No. 84129513 of Official Records.

13. An easement for public utility and incidental purposes, recorded March 9, 1990 as Instrument No. 1990-32508 of Official Records.

    In Favor of: Pacific Gas and Electric Company, a California corporation, and Pacific Bell, a California corporation

    Affects: As described therein

14. The fact that the land lies within the boundaries of the San Bruno Redevelopment Project Area, as disclosed by various documents of record.

INFORMATIONAL NOTES

Note: The policy to be issued may contain an arbitration clause. When the Amount of Insurance is less than the certain dollar amount set forth in any applicable arbitration clause, all arbitrable matters shall be arbitrated at the option of either the Company or the Insured as the exclusive remedy of the parties. If you desire to review the terms of the policy, including any arbitration clause that may be included, contact the office that issued this Commitment or Report to obtain a sample of the policy jacket for the policy that is to be issued in connection with your transaction.

1. General and special taxes and assessments for the fiscal year 2014-2015.

First Installment:	$6,874.87, PAID
Penalty:	$0.00
Second Installment:	$6,874.87, PAID
Penalty:	$0.00
Tax Rate Area:	10-024
A. P. No.:	019-042-150

(Affects Tract B)

2. General and special taxes and assessments for the fiscal year 2014-2015.

First Installment:	$8,614.87, PAID
Penalty:	$0.00
Second Installment:	$8,614.87, PAID
Penalty:	$0.00
Tax Rate Area:	10-024
A. P. No.:	019-042-160

(Affects Tract A)

3. General and special taxes and assessments for the fiscal year 2014-2015.

First Installment:	$16,541.07, PAID
Penalty:	$0.00
Second Installment:	$16,541.07, PAID
Penalty:	$0.00
Tax Rate Area:	10-001
A. P. No.:	019-042-170

(Affects Tract C)

4. Supplemental taxes for the fiscal year 2014-2015 assessed pursuant to Chapter 3.5 commencing with Section 75 of the California Revenue and Taxation Code.

First Installment:	$6,749.69, PAID
Penalty:	$674.96
Second Installment:	$6,749.69, PAID

Penalty:	$0.00
Tax Rate Area:	10-001
A. P. No.:	019-042-170

(Affects Tract C)

5. The property covered by this report is vacant land.

   (Affects Tracts A and B)

6. According to the latest available equalized assessment roll in the office of the county tax assessor, there is located on the land a(n) Commercial Structure known as 850 Glenview Drive, San Bruno, California.

   (Affects Tract C)

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

   A document recorded November 22, 2013 as Instrument No. 2013-160870 of Official Records.
   From: Calvary Cross Church
   To: U.S.A GUOFU Investment, Inc.

   (Affects Tract C)

   A document recorded March 17, 2015 as Instrument No. 2015-024820 of Official Records.
   From: U.S.A GUOFU Investment, Inc.
   To: Wealth Garden San Bruno, LLC

   Document re-recorded June 10, 2015 as Instrument No. 2015-59921 of Official Records.

8. We find no open deeds of trust. Escrow please confirm before closing.

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

LEGAL DESCRIPTION

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

TRACT A: (AFFECTS: APN: 019-042-160 AND JPN: 019-027-270-21A)

BEGINNING AT THE MOST EASTERLY CORNER OF LOT 16, BLOCK 39, AS SHOWN ON THAT CERTAIN MAP ENTITLED, "CRESTMOOR PARK NO. 7, SAN BRUNO CALIFORNIA", WHICH MAP WAS FILED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF SAN MATEO, STATE OF CALIFORNIA ON JULY 2, 1958 IN BOOK 49 OF MAPS AT PAGES 19 AND 20; THENCE FROM SAID POINT OF BEGINNING NORTH 62º 22' 34" EAST 184.00 FEET TO A POINT; THENCE SOUTH 28º 32' 15" EAST 163.35 FEET TO A POINT ON THE NORTHERLY RIGHT OF WAY LINE OF SAN BRUNO AVENUE; THENCE SOUTHWESTERLY ALONG SAID RIGHT OF WAY LINE FROM A TANGENT WHICH BEARS SOUTH 69º 23' 15" WEST ON AN ARC OF A CURVE TO THE LEFT, HAVING A RADIUS OF 1240.00 FEET, A CENTRAL ANGLE OF 6º 55' 51", AND AN ARC LENGTH OF 150.00 FEET; THENCE LEAVING SAID RIGHT OF WAY LINE NORTH 41º 07' 24" WEST 158.44 FEET TO THE POINT OF BEGINNING.

TRACT B: (AFFECTS: APN: 019-042-150 AND JPN: 019-027-270-20A)

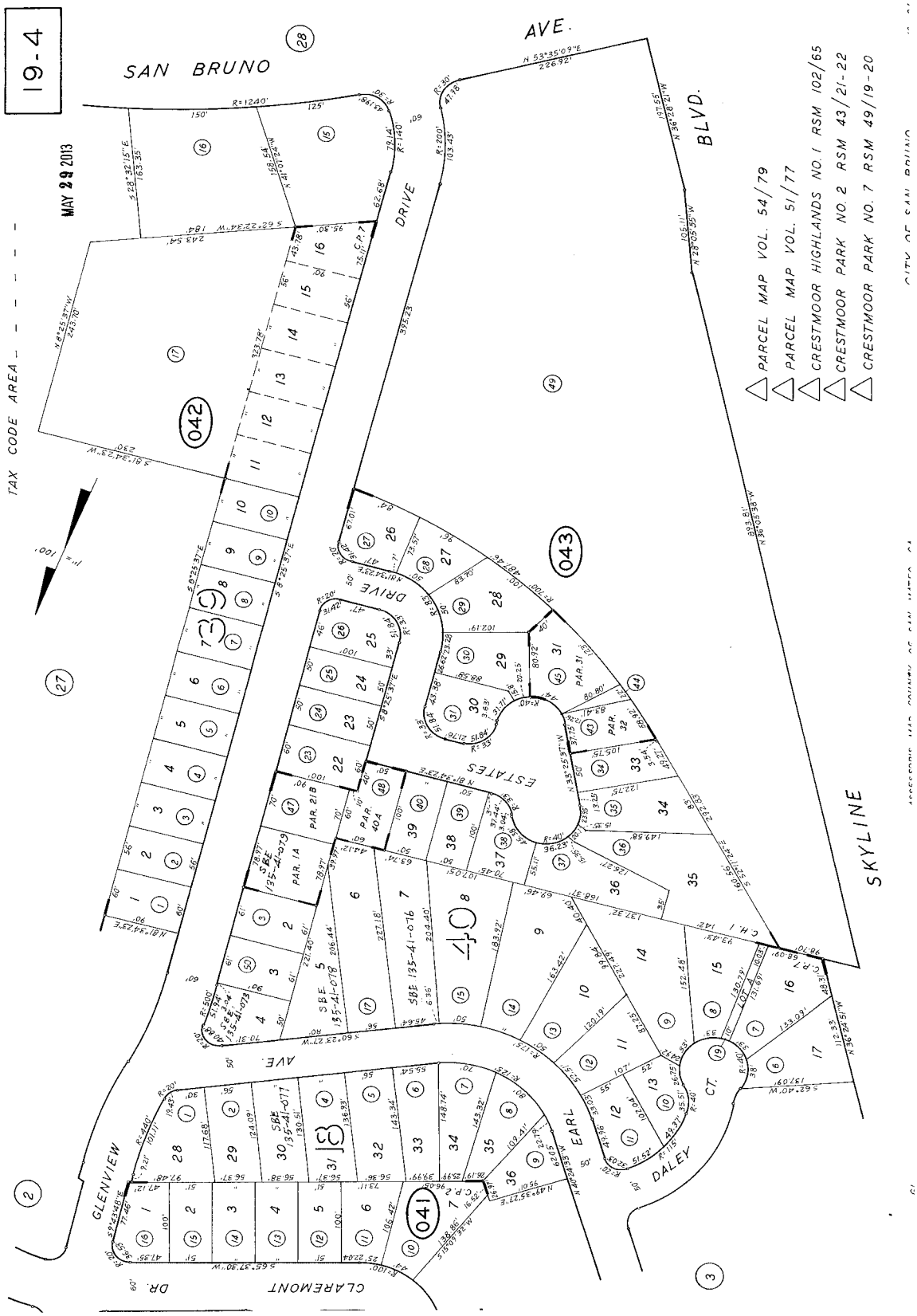
BEGINNING AT A POINT ON THE EASTERLY LINE OF GLENVIEW DRIVE, SAID POINT BEING THE SOUTHWESTERLY CORNER OF LOT 16, BLOCK 39 AS SAID DRIVE, LOT AND BLOCK ARE SHOWN ON THAT CERTAIN MAP ENTITLED, "CRESTMOOR PARK NO. 7, SAN BRUNO, CALIFORNIA", FILED IN THE OFFICE OF THE COUNTY RECORDER OF SAN MATEO COUNTY, STATE OF CALIFORNIA ON JULY 2, 1958 IN BOOK 49 OF MAPS AT PAGES 19 AND 20; THENCE FROM SAID POINT OF BEGINNING ALONG SAID EASTERLY LINE OF GLENVIEW DRIVE SOUTH 8° 25' 37" EAST 62.68 FEET, SOUTHEASTERLY ALONG THE ARC OF A TANGENT CURVE TO THE LEFT WITH A RADIUS OF 140 FEET AND A CENTRAL ANGLE OF 32° 23' 25" A DISTANCE OF 79.14 FEET AND EASTERLY ALONG THE ARC OF A COMPOUND CURVE TO THE LEFT WITH A RADIUS OF 30 FEET AND A CENTRAL ANGLE OF 82° 30' 07", A DISTANCE OF 43.198 FEET TO THE NORTHERLY LINE OF SAN BRUNO AVENUE, AS ESTABLISHED IN PARCEL 1-D OF THE DEED OF DEDICATION CONSOLIDATED LANDS INCORPORATED TO THE CITY OF SAN BRUNO, DATED SEPTEMBER 26, 1956 AND RECORDED OCTOBER 16, 1956 IN BOOK 3112 OFFICIAL RECORDS AT SAN MATEO COUNTY AT PAGE 24 (96103-N); THENCE EASTERLY ALONG SAID LINE OF SAN BRUNO AVENUE ALONG THE ARC OF A REVERSE CURVE TO THE RIGHT WITH A RADIUS OF 1240 FEET, THROUGH A CENTRAL ANGLE OF 5° 46' 33", AN ARC DISTANCE OF 125.00 FEET; THENCE LEAVING SAID LINE OF SAN BRUNO AVENUE, NORTH 41° 07' 24" WEST 158.44 FEET TO THE SOUTHEASTERLY CORNER OF SAID LOT 16, BLOCK 39; THENCE ALONG THE SOUTHERLY BOUNDARY OF SAID LOT, SOUTH 62° 22' 34" WEST 95.30 FEET TO THE POINT OF BEGINNING.

TRACT C: (AFFECTS: APN: 019-042-170 AND JPN: 019-004-042-11A, 019-004-042-12A)

LOTS 11, 12, 13, 14, 15 AND 16 BLOCK 39, AS SHOWN ON THE MAP ENTITLED, "CRESTMOOR PARK NO, 7, SAN BRUNO, CALIFORNIA", WHICH MAP WAS FILED ON JULY 2, 1958, IN BOOK 49 OF MAPS AT PAGES 19 AND 20, AND AN ADJACENT ACREAGE MORE PARTICULARLY DESCRIBED AS A WHOLE AS FOLLOWS:

BEGINNING AT A POINT ON THE EASTERLY LINE OF GLENVIEW DRIVE SAID POINT BEING THE NORTHWESTERLY CORNER OF LOT 11 IN BLOCK 39 ALL AS SHOWN ON THE MAP MENTIONED ABOVE; THENCE FROM SAID POINT OF BEGINNING ALONG SAID EASTERLY LINE OF GLENVIEW DRIVE, SOUTH 8° 25' 37" EAST 355.11 FEET TO THE SOUTHWESTERLY CORNER OF SAID LOT

16, THENCE ALONG THE SOUTHEASTERLY BOUNDARY LINE OF LOT 16 AND ITS NORTHEASTERLY PROLONGATION NORTH 62° 22' 34" EAST 338.84 FEET; THENCE NORTH 8° 25' 37" WEST PARALLEL WITH SAID LINE OF GLENVIEW DRIVE 243.70 FEET TO THE EASTERLY PROLONGATION OF THE NORTHERLY LINE OF SAID LOT 11; THENCE ALONG SAID NORTHERLY LOT LINE AND ITS PROLONGATION SOUTH 81° 34' 23" WEST 320.00 FEET TO THE POINT OF BEGINNING.


19-4
SAN BRUNO AVE.
DRIVE
BLVD.
SKYLINE
ESTATES
GLENVIEW DR.
CLAREMONT
EARL
DALEY CT.
TAX CODE AREA
MAY 29 2013
042
043
041
PARCEL MAP VOL. 54/79
PARCEL MAP VOL. 51/77
CRESTMOOR HIGHLANDS NO. 1 RSM 102/65
CRESTMOOR PARK NO. 2 RSM 43/21-22
CRESTMOOR PARK NO. 7 RSM 49/19-20

NOTICE

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

First American Title Company
299 West Portal Avenue
San Francisco, CA 94127
(415)566-4662

First American Title

INCOMING DOMESTIC WIRE INSTRUCTIONS

PAYABLE TO:	First American Title Company
BANK:	First American Trust, FSB
ADDRESS:	5 First American Way, Santa Ana, CA 92707
ACCOUNT NO:	3005240000
ROUTING NUMBER:	122241255

PLEASE REFERENCE THE FOLLOWING:

PROPERTY:	850 Glenview Drive, San Bruno, CA 94066
BORROWER NAME:	Wealth Garden San Bruno Llc
FILE NUMBER:	3802-4949490 (SLC)

PLEASE USE THE ABOVE INFORMATION WHEN WIRING FUNDS TO **First American Title Company**. **FUNDS MUST BE WIRED FROM A BANK WITHIN THE UNITED STATES.** PLEASE NOTIFY YOUR ESCROW OFFICER AT **(415)566-4662** OR **schiang@firstam.com** WHEN YOU HAVE TRANSMITTED YOUR WIRE.

IF YOUR FUNDS ARE BEING WIRED FROM A NON-U.S. BANK, ADDITIONAL CHARGES MAY APPLY. PLEASE CONTACT YOUR ESCROW OFFICER/CLOSER FOR INTERNATIONAL WIRING INSTRUCTIONS.

AN ACH TRANSFER CANNOT BE ACCEPTED FOR CLOSING, BECAUSE IT IS NOT THE SAME AS A WIRE AND REQUIRES ADDITIONAL TIME FOR CLEARANCE.

FIRST AMERICAN TRUST CONTACT INFO: Banking Services 1-877-600-9473

ALL WIRES WILL BE RETURNED IF THE FILE NUMBER AND/OR PROPERTY REFERENCE ARE NOT INCLUDED

With cyber crimes on the increase, it is important to be ever vigilant. If you receive an e-mail or any other communication that appears to be generated from a First American employee that contains new, revised or altered bank wire instructions, consider it suspect and call our office at a number you trust. Our bank wire instructions seldom change.

EXHIBIT A
LIST OF PRINTED EXCEPTIONS AND EXCLUSIONS (BY POLICY TYPE)

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

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

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
   (a) building;
   (b) zoning;
   (c) land use;
   (d) improvements on the Land;
   (e) land division; and
   (f) environmental protection.

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

LIMITATIONS ON COVERED RISKS

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

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

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

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

1. Governmental police power, and the existence or violation of any law or government regulation. This includes building and zoning ordinances and also laws and regulations concerning:
   (a) and use
   (b) improvements on the land
   (c) and division
   (d) environmental protection

   This exclusion does not apply to violations or the enforcement of these matters which appear in the public records at Policy Date.
   This exclusion does not limit the zoning coverage described in Items 12 and 13 of Covered Title Risks.
2. The right to take the land by condemning it, unless:

(a) a notice of exercising the right appears in the public records on the Policy Date

(b) the taking happened prior to the Policy Date and is binding on you if you bought the land without knowing of the taking

3. Title Risks:
   (a) that are created, allowed, or agreed to by you
   (b) that are known to you, but not to us, on the Policy Date -- unless they appeared in the public records
   (c) that result in no loss to you
   (d) that first affect your title after the Policy Date -- this does not limit the labor and material lien coverage in Item 8 of Covered Title Risks
4. Failure to pay value for your title.
5. Lack of a right:
   (a) to any land outside the area specifically described and referred to in Item 3 of Schedule A OR
   (b) in streets, alleys, or waterways that touch your land

   This exclusion does not limit the access coverage in Item 5 of Covered Title Risks.

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

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

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
   (i) the occupancy, use, or enjoyment of the Land;
   (ii) the character, dimensions, or location of any improvement erected on the Land;
   (iii) the subdivision of land; or
   (iv) environmental protection;

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

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

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

EXCEPTIONS FROM COVERAGE

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

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

4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

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

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

   (i) the occupancy, use, or enjoyment of the Land;

   (ii) the character, dimensions, or location of any improvement erected on the Land;

   (iii) the subdivision of land; or

   (iv) environmental protection;

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

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

   (a) created, suffered, assumed, or agreed to by the Insured Claimant;

   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;

   (c) resulting in no loss or damage to the Insured Claimant;

   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 or 10); or

   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is

   (a) a fraudulent conveyance or fraudulent transfer, or

   (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

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

EXCEPTIONS FROM COVERAGE

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

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

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

EXCLUSIONS FROM COVERAGE

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

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

   (i) the occupancy, use, or enjoyment of the Land;

   (ii) the character, dimensions, or location of any improvement erected on the Land;

   (iii) the subdivision of land; or

   (iv) environmental protection;

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

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

   (a) created, suffered, assumed, or agreed to by the Insured Claimant;

   (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;

   (c) resulting in no loss or damage to the Insured Claimant;

   (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or

   (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is

   (a) a fraudulent conveyance or fraudulent transfer, or

   (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.

First American Title

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

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

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

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

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

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

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

Information Obtained Through Our Web Site
First American Financial Corporation is sensitive to privacy issues on the Internet. We believe it is important you know how we treat the information about you we receive on the Internet.
In general, you can visit First American or its affiliates' Web sites on the World Wide Web without telling us who you are or revealing any information about yourself. Our Web servers collect the domain names, not the e-mail addresses, of visitors. This information is aggregated to measure the number of visits, average time spent on the site, pages viewed and similar information. First American uses this information to measure the use of our site and to develop ideas to improve the content of our site.
There are times, however, when we may need information from you, such as your name and email address. When information is needed, we will use our best efforts to let you know at the time of collection how we will use the personal information. Usually, the personal information we collect is used only by us to respond to your inquiry, process an order or allow you to access specific account/profile information. If you choose to share any personal information with us, we will only use it in accordance with the policies outlined above.

Business Relationships
First American Financial Corporation's site and its affiliates' sites may contain links to other Web sites. While we try to link only to sites that share our high standards and respect for privacy, we are not responsible for the content or the privacy practices employed by other sites.

Cookies
Some of First American's Web sites may make use of "cookie" technology to measure site activity and to customize information to your personal tastes. A cookie is an element of data that a Web site can send to your browser, which may then store the cookie on your hard drive.
FirstAm.com uses stored cookies. The goal of this technology is to better serve you when visiting our site, save you time when you are here and to provide you with a more meaningful and productive Web site experience.

Fair Information Values
Fairness We consider consumer expectations about their privacy in all our businesses. We only offer products and services that assure a favorable balance between consumer benefits and consumer privacy.
Public Record We believe that an open public record creates significant value for society, enhances consumer choice and creates consumer opportunity. We actively support an open public record and emphasize its importance and contribution to our economy.
Use We believe we should behave responsibly when we use information about a consumer in our business. We will obey the laws governing the collection, use and dissemination of data.
Accuracy We will take reasonable steps to help assure the accuracy of the data we collect, use and disseminate. Where possible, we will take reasonable steps to correct inaccurate information. When, as with the public record, we cannot correct inaccurate information, we will take all reasonable steps to assist consumers in identifying the source of the erroneous data so that the consumer can secure the required corrections.
Education We endeavor to educate the users of our products and services, our employees and others in our industry about the importance of consumer privacy. We will instruct our employees on our fair information values and on the responsible collection and use of data. We will encourage others in our industry to collect and use information in a responsible manner.
Security We will maintain appropriate facilities and systems to protect against unauthorized access to and corruption of the data we maintain.

APPENDIX C
EDR DATABASE REPORT

2880 and 2890 San Bruno Ave and 850 Glenview Dr
2880 and 2890 San Bruno Ave and 850 Glenview Dr
San Bruno, CA 94066

Inquiry Number: 4469800.2s
November 18, 2015

The EDR Radius Map™ Report with GeoCheck®

EDR® Environmental Data Resources Inc

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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

2880 AND 2890 SAN BRUNO AVE AND 850 GLENVIEW DR
SAN BRUNO, CA 94066

COORDINATES

Latitude (North):	37.6199000 - 37° 37' 11.64''
Longitude (West):	122.4408000 - 122° 26' 26.88''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	549350.0
UTM Y (Meters):	4163585.8
Elevation:	458 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5641104 MONTARA MOUNTAIN, CA
Version Date:	2012
North Map:	5641126 SAN FRANCISCO SOUTH, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20120520
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
2880 AND 2890 SAN BRUNO AVE AND 850 GLENVIEW DR
SAN BRUNO, CA 94066

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W	RGA LUST		TP
A2	SKYLINE MOBIL	2890 SAN BRUNO AVE	RGA LUST		TP
A3	D & J UNION 76	2880 W SAN BRUNO AVE	LUST, SWEEPS UST		TP
A4	UNION 76	2880 SAN BRUNO AVE W	RGA LUST		TP
A5	D & J UNION 76	2880 WEST SAN BRUNO	RGA LUST		TP
A6	D & J UNION 76	2880 SAN BRUNO	RGA LUST		TP
A7	SHAHIN NAZARI	2890 WEST SAN BRUNO	HAZNET		TP
A8	SKYLINE MOBIL	2890 WEST SAN BRUNO	LUST		TP
A9	SKYLINE MOBIL	2890 WEST SAN BRUNO	RGA LUST		TP
A10	D & J UNION 76	2880 WEST SAN BRUNO	LUST		TP
A11	2880 SAN BRUNO LLC	2890 SAN BRUNO AVE	HAZNET		TP
A12	SKYLINE MOBIL	2890 SAN BRUNO	RGA LUST		TP
A13	SKYLINE MOBIL	2890 SAN BRUNO AVE W	HIST UST		TP
A14	SKYLINE AUTO	2890 W SAN BRUNO AVE	SWEEPS UST, CA FID UST		TP
A15	D&J UNION 76	2880 SAN BRUNO AVE W	HIST UST		TP
A16	SKYLINE MOBIL	2890 SAN BRUNO	LUST		TP
A17	SHAHIM MIZARI	2890 SAN BRUNO AVE	HAZNET		TP
A18	D & J UNION 76	2880 SAN BRUNO	LUST		TP
A19	D & J UNION 76	2880 SAN BRUNO	San Mateo Co. BI, HIST CORTESE		TP
A20	SKYLINE MOBIL	2890 SAN BRUNO	San Mateo Co. BI, HIST CORTESE		TP
B21		2901 SAN BRUNO AVE	EDR US Hist Auto Stat	Higher	87, 0.016, South
B22	CRESTMOOR SHELL	2901 SAN BRUNO AVE W	HIST UST	Higher	87, 0.016, South
B23	CRESTMOOR AUTO CENTE	2901 SAN BRUNO	SWEEPS UST, CA FID UST, San Mateo Co. BI	Higher	87, 0.016, South
24		118 SKYCREST SHOPPI	EDR US Hist Cleaners	Higher	159, 0.030, SE
25	CREST CLEANERS, INC	118 SKYCREST CENTER	LUST, SLIC, San Mateo Co. BI, DRYCLEANERS, EMI	Higher	447, 0.085, SSE
26	SPRINT NEXTEL CELL S	750 GLENVIEW	San Mateo Co. BI	Higher	744, 0.141, South
C27	SAN BRUNO FIRE DEPT	1999 EARL	LUST, San Mateo Co. BI	Lower	2073, 0.393, NW
D28	CRESTMOOR HIGH SCHOO	2322 CRESTMOOR	LUST	Lower	2152, 0.408, NE
D29	CRESTMOOR HIGH SCHOO	2322 CRESTMOOR	LUST, HIST CORTESE	Lower	2152, 0.408, NE
C30	SUPER 7	2901 SNEATH	LUST, HIST CORTESE	Lower	2192, 0.415, NW
E31	SAN BRUNO KWIK SERVE	2101 SAN BRUNO	San Mateo Co. BI, HIST CORTESE	Lower	2605, 0.493, East
E32	CHEVRON 9-0781	2101 W SAN BRUNO AVE	LUST	Lower	2605, 0.493, East
E33	CHEVRON 9-0781	2101 WEST SAN BRUNO	LUST	Lower	2605, 0.493, East
E34	CHEVRON 9-0781	2101 SAN BRUNO	LUST	Lower	2605, 0.493, East

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

Site	Database(s)	EPA ID
FAFOUTIS PROPERTY 2880 SAN BRUNO AVE W SAN BRUNO, CA	RGA LUST	N/A
SKYLINE MOBIL 2890 SAN BRUNO AVE SAN BRUNO, CA	RGA LUST	N/A
D & J UNION 76 2880 W SAN BRUNO AVE SAN BRUNO, CA	LUST Facility Id: 880027 Facility Status: 9- Case Closed Global ID: T0608100525 SWEEPS UST Comp Number: 880027	N/A
UNION 76 2880 SAN BRUNO AVE W SAN BRUNO, CA	RGA LUST	N/A
D & J UNION 76 2880 WEST SAN BRUNO SAN BRUNO, CA	RGA LUST	N/A
D & J UNION 76 2880 SAN BRUNO SAN BRUNO, CA	RGA LUST	N/A
SHAHIN NAZARI 2890 WEST SAN BRUNO SAN BRUNO, CA 94066	HAZNET GEPAID: CAC000882968	N/A
SKYLINE MOBIL 2890 WEST SAN BRUNO SAN BRUNO, CA 94066	LUST Status: Completed - Case Closed Global Id: T0608100746	N/A
SKYLINE MOBIL 2890 WEST SAN BRUNO SAN BRUNO, CA	RGA LUST	N/A
D & J UNION 76 2880 WEST SAN BRUNO SAN BRUNO, CA 94066	LUST	N/A

	Status: Completed - Case Closed Global Id: T0608100525	
2880 SAN BRUNO LLC 2890 SAN BRUNO AVE SAN BRUNO, CA 94066	HAZNET GEPAID: CAC002603663	N/A
SKYLINE MOBIL 2890 SAN BRUNO SAN BRUNO, CA	RGA LUST	N/A
SKYLINE MOBIL 2890 SAN BRUNO AVE W SAN BRUNO, CA 94066	HIST UST Facility Id: 00000050242	N/A
SKYLINE AUTO 2890 W SAN BRUNO AVE SAN BRUNO, CA 94066	SWEEPS UST Comp Number: 880042 CA FID UST Facility Id: 41003731 Status: A	N/A
D&J UNION 76 2880 SAN BRUNO AVE W SAN BRUNO, CA 94066	HIST UST Facility Id: 00000056392	N/A
SKYLINE MOBIL 2890 SAN BRUNO SAN BRUNO, CA 94066	LUST Facility Status: Remedial action (cleanup) Underway Facility Id: 880033 Facility Status: 9- Case Closed Global ID: T0608100746	N/A
SHAHIM MIZARI 2890 SAN BRUNO AVE SAN BRUNO, CA 94066	HAZNET GEPAID: CAC001049320	N/A
D & J UNION 76 2880 SAN BRUNO SAN BRUNO, CA 94066	LUST Facility Status: Case Closed date9: 5/23/2002	N/A
D & J UNION 76 2880 SAN BRUNO SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0013715 HIST CORTESE	N/A

EXECUTIVE SUMMARY

Reg Id: 41-0549

SKYLINE MOBIL
2890 SAN BRUNO
SAN BRUNO, CA 94066

San Mateo Co. BI
Facility Id: FA0018243

HIST CORTESE
Reg Id: 41-0790

N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

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

Federal CERCLIS list

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

Federal CERCLIS NFRAP site List

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

Federal RCRA CORRACTS facilities list

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

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System

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

Federal ERNS list

ERNS ..... Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE ..... State Response Sites

State- and tribal - equivalent CERCLIS

ENVIROSTOR ..... EnviroStor Database

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

SWF/LF ..... Solid Waste Information System

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

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

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS ..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ..... National Clandestine Laboratory Register

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

Local Land Records

LIENS ---- Environmental Liens Listing
LIENS 2 ---- CERCLA Lien Information
DEED ---- Deed Restriction Listing

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
CHMIRS ---- California Hazardous Material Incident Report System
LDS ---- Land Disposal Sites Listing
MCS ---- Military Cleanup Sites Listing
SPILLS 90 ---- SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR ---- RCRA - Non Generators / No Longer Regulated
FUDS ---- Formerly Used Defense Sites
DOD ---- Department of Defense Sites
SCRD DRYCLEANERS ---- State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR ---- Financial Assurance Information
EPA WATCH LIST ---- EPA WATCH LIST
2020 COR ACTION ---- 2020 Corrective Action Program List
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
ROD ---- Records Of Decision
RMP ---- Risk Management Plans
RAATS ---- RCRA Administrative Action Tracking System
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
ICIS ---- Integrated Compliance Information System
FTTS ---- FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS ---- Material Licensing Tracking System
COAL ASH DOE ---- Steam-Electric Plant Operation Data
COAL ASH EPA ---- Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER ---- PCB Transformer Registration Database
RADINFO ---- Radiation Information Database
HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ---- Incident and Accident Data
CONSENT ---- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---- Indian Reservations
UMTRA ---- Uranium Mill Tailings Sites
LEAD SMELTERS ---- Lead Smelter Sites
US AIRS ---- Aerometric Information Retrieval System Facility Subsystem
US MINES ---- Mines Master Index File
FINDS ---- Facility Index System/Facility Registry System
CA BOND EXP. PLAN ---- Bond Expenditure Plan

Cortese ---------- "Cortese" Hazardous Waste & Substances Sites List
CUPA Listings ---------- CUPA Resources List
EMI ---------- Emissions Inventory Data
ENF ---------- Enforcement Action Listing
Financial Assurance ---------- Financial Assurance Information Listing
HWP ---------- EnviroStor Permitted Facilities Listing
HWT ---------- Registered Hazardous Waste Transporter Database
MINES ---------- Mines Site Location Listing
MWMP ---------- Medical Waste Management Program Listing
NPDES ---------- NPDES Permits Listing
PEST LIC ---------- Pesticide Regulation Licenses Listing
PROC ---------- Certified Processors Database
Notify 65 ---------- Proposition 65 Records
UIC ---------- UIC Listing
WASTEWATER PITS ---------- Oil Wastewater Pits Listing
WDS ---------- Waste Discharge System
WIP ---------- Well Investigation Program Case List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---------- EDR Proprietary Manufactured Gas Plants

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF ---------- Recovered Government Archive Solid Waste Facilities List

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, and dated 10/21/2015 has revealed that there are 8

LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CREST CLEANERS, INC	***118 SKYCREST CENTER***	***SSE 0 - 1/8 (0.085 mi.)***	***25***	***30***
Facility Id: 889063 Facility Status: 3B- Preliminary Assessment Underway				

Lower Elevation	Address	Direction / Distance	Map ID	Page
SAN BRUNO FIRE DEPT	***1999 EARL***	***NW 1/4 - 1/2 (0.393 mi.)***	***C27***	***37***
Status: Completed - Case Closed Facility Status: Case Closed Facility Id: 880053 Facility Status: 9- Case Closed Global Id: T0608168388 Global ID: T0608168388 date9: 1/22/2004				
CRESTMOOR HIGH SCHOO	2322 CRESTMOOR	NE 1/4 - 1/2 (0.408 mi.)	D28	39
Facility Status: Case Closed date9: 1/9/1998				
CRESTMOOR HIGH SCHOO	***2322 CRESTMOOR***	***NE 1/4 - 1/2 (0.408 mi.)***	***D29***	***39***
Status: Completed - Case Closed Facility Id: 880044 Facility Status: 9- Case Closed Global Id: T0608101051 Global ID: T0608101051				
SUPER 7	***2901 SNEATH***	***NW 1/4 - 1/2 (0.415 mi.)***	***C30***	***41***
Status: Completed - Case Closed Facility Status: Case Closed Facility Id: 880003 Facility Status: 9- Case Closed Global Id: T0608100527 Global ID: T0608100527 date9: 10/19/1993				
CHEVRON 9-0781	2101 W SAN BRUNO AVE	E 1/4 - 1/2 (0.493 mi.)	E32	43
Facility Id: 880005 Facility Status: 9- Case Closed Global ID: T0608100126				
CHEVRON 9-0781	2101 WEST SAN BRUNO	E 1/4 - 1/2 (0.493 mi.)	E33	43
Status: Completed - Case Closed Global Id: T0608100126				
CHEVRON 9-0781	2101 SAN BRUNO	E 1/4 - 1/2 (0.493 mi.)	E34	50
Facility Status: Pollution Characterization				

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

A review of the SLIC list, as provided by EDR, and dated 10/21/2015 has revealed that there is 1 SLIC site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CREST CLEANERS, INC	***118 SKYCREST CENTER***	***SSE 0 - 1/8 (0.085 mi.)***	***25***	***30***

Facility Status: Open - Site Assessment
Global Id: T10000003601

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there is 1 SWEEPS UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CRESTMOOR AUTO CENTE	***2901 SAN BRUNO***	***S 0 - 1/8 (0.016 mi.)***	***B23***	***28***
Status: A Tank Status: A Comp Number: 880020				

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CRESTMOOR SHELL Facility Id: 00000002145	2901 SAN BRUNO AVE W	S 0 - 1/8 (0.016 mi.)	B22	27

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there is 1 CA FID UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CRESTMOOR AUTO CENTE	***2901 SAN BRUNO***	***S 0 - 1/8 (0.016 mi.)***	***B23***	***28***
Facility Id: 41003245 Status: A				

Other Ascertainable Records

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

A review of the San Mateo Co. BI list, as provided by EDR, and dated 10/14/2015 has revealed that there are 3 San Mateo Co. BI sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CRESTMOOR AUTO CENTE Facility Id: FA0018224	***2901 SAN BRUNO***	***S 0 - 1/8 (0.016 mi.)***	***B23***	***28***
CREST CLEANERS, INC Facility Id: FA0018254	***118 SKYCREST CENTER***	***SSE 0 - 1/8 (0.085 mi.)***	***25***	***30***
SPRINT NEXTEL CELL S Facility Id: FA0045048	750 GLENVIEW	S 1/8 - 1/4 (0.141 mi.)	26	36

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

A review of the DRYCLEANERS list, as provided by EDR, and dated 08/10/2015 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CREST CLEANERS, INC EPA Id: CAL000026291	***118 SKYCREST CENTER***	***SSE 0 - 1/8 (0.085 mi.)***	***25***	***30***

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 3 HIST CORTESE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CRESTMOOR HIGH SCHOO Reg Id: 41-1147	***2322 CRESTMOOR***	***NE 1/4 - 1/2 (0.408 mi.)***	***D29***	***39***
SUPER 7 Reg Id: 41-0552	***2901 SNEATH***	***NW 1/4 - 1/2 (0.415 mi.)***	***C30***	***41***
SAN BRUNO KWIK SERVE Reg Id: 41-0133	***2101 SAN BRUNO***	***E 1/4 - 1/2 (0.493 mi.)***	***E31***	***42***

EXECUTIVE SUMMARY

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there is 1 EDR US Hist Auto Stat site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	2901 SAN BRUNO AVE	S 0 - 1/8 (0.016 mi.)	B21	26

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

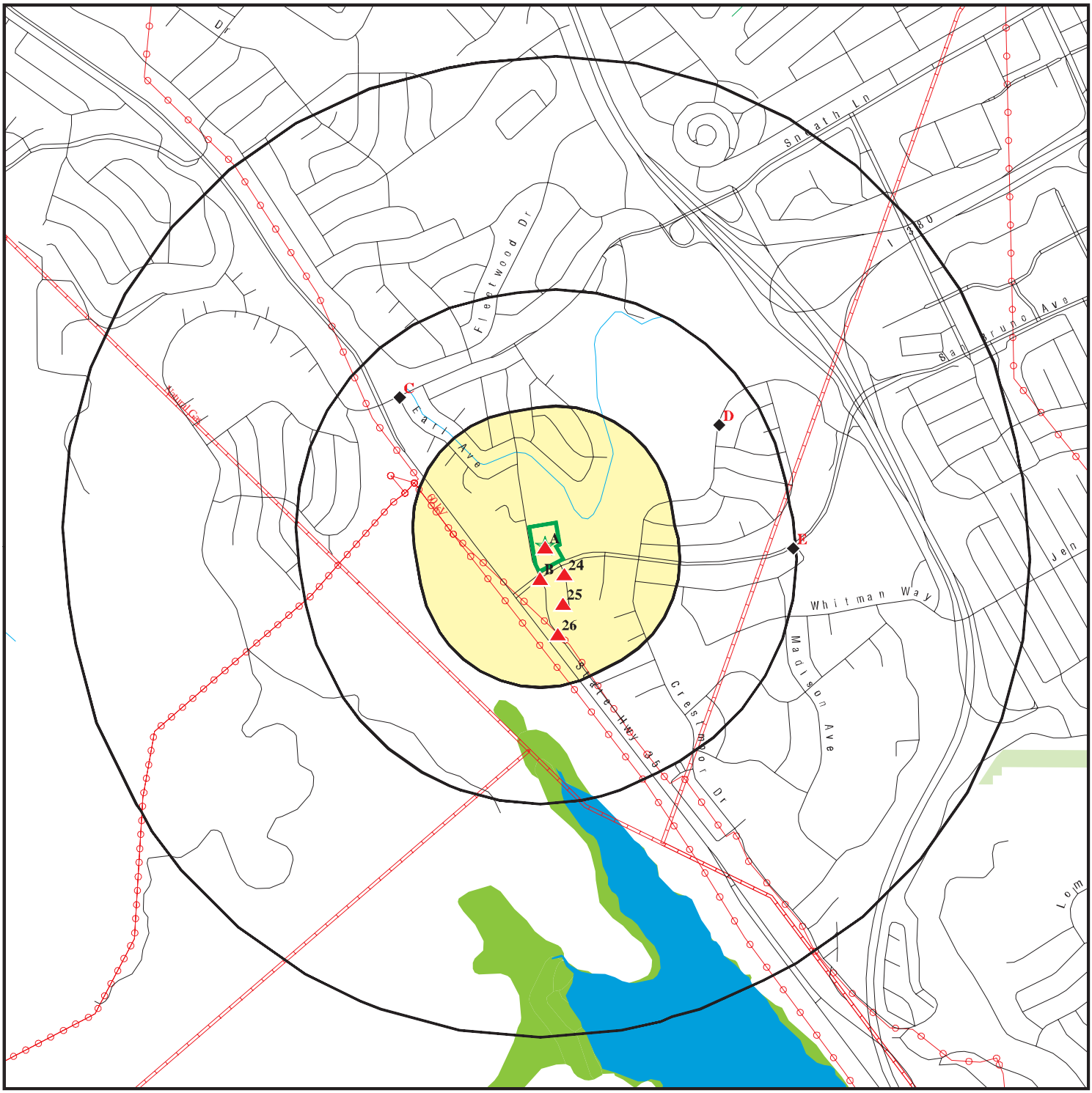
A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there is 1 EDR US Hist Cleaners site within approximately 0.125 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
Not reported	118 SKYCREST SHOPPI	SE 0 - 1/8 (0.030 mi.)	24	30

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 4469800.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME: 2880 and 2890 San Bruno Ave and 850 Glenview Dr	CLIENT: Langan Engineering
ADDRESS: 2880 and 2890 San Bruno Ave and 850 Glenview Dr San Bruno CA 94066	CONTACT: Karianne Staehlin INQUIRY #: 4469800.2s
LAT/LONG: 37.6199 / 122.4408	DATE: November 18, 2015 8:21 am

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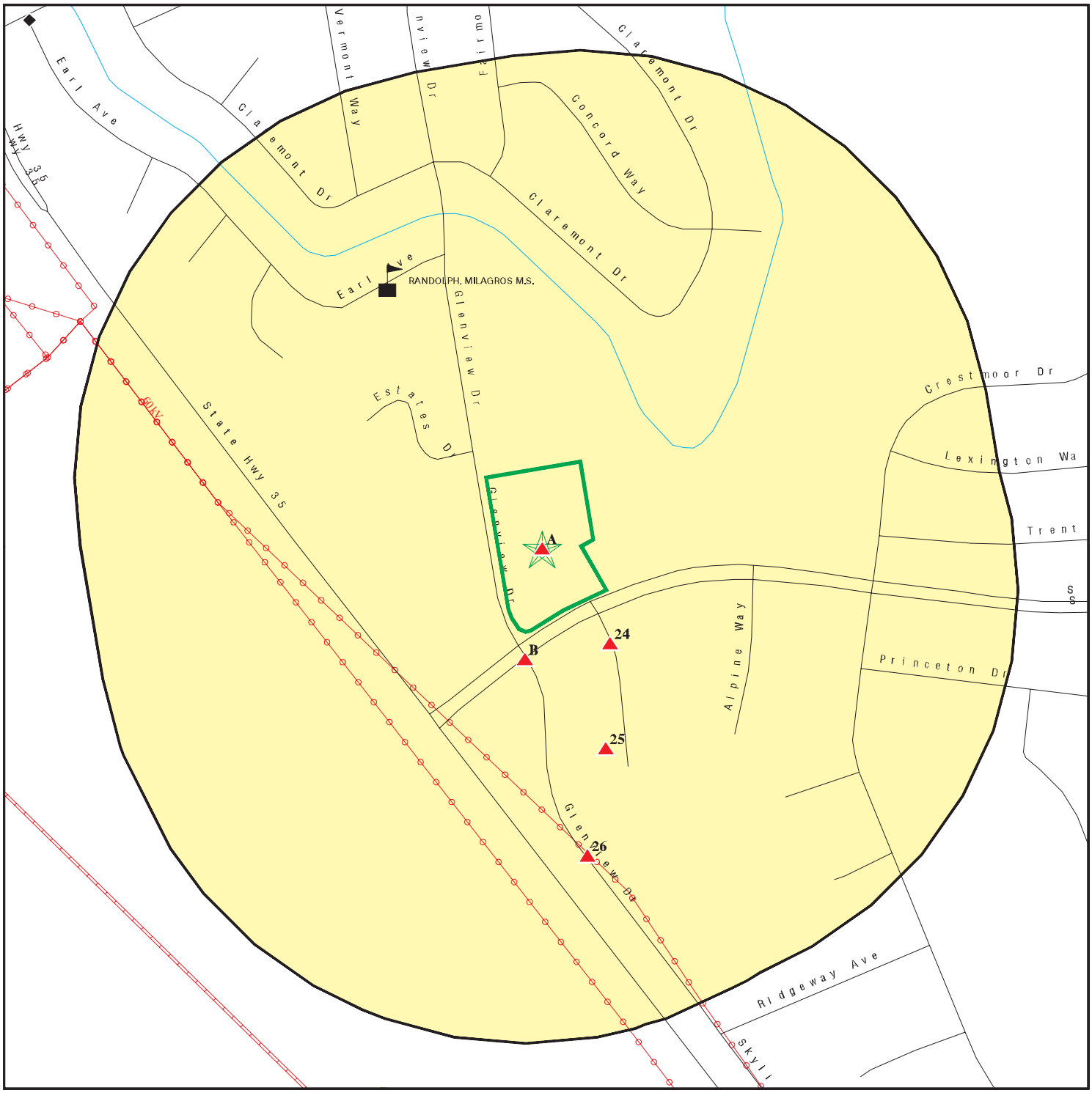
DETAIL MAP - 4469800.2S



0 1/16 1/8 1/4 Miles

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME:	2880 and 2890 San Bruno Ave and 850 Glenview Dr	CLIENT:	Langan Engineering
ADDRESS:	2880 and 2890 San Bruno Ave and 850 Glenview Dr San Bruno CA 94066	CONTACT:	Karianne Staehlin
LAT/LONG:	37.6199 / 122.4408	INQUIRY #:	4469800.2s
		DATE:	November 18, 2015 8:22 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
CERCLIS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site List								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500	5	1	0	7	NR	NR	13

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
San Mateo Co. BI	0.250	2	2	1	NR	NR	NR	5
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		1	0	NR	NR	NR	1
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP	3	NR	NR	NR	NR	NR	3
HIST CORTESE	0.500	2	0	0	3	NR	NR	5
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	TP		NR	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
NPDES	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.125		1	NR	NR	NR	NR	1
EDR US Hist Cleaners	0.125		1	NR	NR	NR	NR	1
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP	7	NR	NR	NR	NR	NR	7
- Totals --		24	10	1	10	0	0	45

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **FAFOUTIS PROPERTY** **RGA LUST** **S114618624**
Target Property **2880 SAN BRUNO AVE W** **N/A**
SAN BRUNO, CA

Site 1 of 20 in cluster A

Actual: 458 ft.

RGA LUST:

1998	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W
1997	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W
1996	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W
1995	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W
1994	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W
1993	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W

A2 **SKYLINE MOBIL** **RGA LUST** **S114692232**
Target Property **2890 SAN BRUNO AVE** **N/A**
SAN BRUNO, CA

Site 2 of 20 in cluster A

Actual: 458 ft.

RGA LUST:

2002	SKYLINE MOBIL	2890 SAN BRUNO AVE
2001	SKYLINE MOBIL	2890 SAN BRUNO AVE
2000	SKYLINE MOBIL	2890 SAN BRUNO AVE
1998	SKYLINE MOBIL	2890 SAN BRUNO AVE
1997	SKYLINE MOBIL	2890 SAN BRUNO AVE
1996	SKYLINE MOBIL	2890 SAN BRUNO AVE
1995	SKYLINE MOBIL	2890 SAN BRUNO AVE
1994	SKYLINE MOBIL	2890 SAN BRUNO AVE

A3 **D & J UNION 76** **LUST** **S104912741**
Target Property **2880 W SAN BRUNO AVE** **SWEEPS UST** **N/A**
SAN BRUNO, CA

Site 3 of 20 in cluster A

Actual: 458 ft.

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	880027
Facility Status:	9- Case Closed
Global ID:	T0608100525
APN Number:	019042160
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

SWEEPS UST:

Status:	Not reported
Comp Number:	880027
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880027-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported

D & J UNION 76 (Continued) **S104912741**

Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	5
Status:	Not reported
Comp Number:	880027
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880027-000002
Tank Status:	Not reported
Capacity:	5000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported
Status:	Not reported
Comp Number:	880027
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880027-000003
Tank Status:	Not reported
Capacity:	3000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported
Status:	Not reported
Comp Number:	880027
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880027-000004
Tank Status:	Not reported
Capacity:	5000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported
Status:	Not reported

D & J UNION 76 (Continued) **S104912741**

Comp Number:	880027
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880027-000005
Tank Status:	Not reported
Capacity:	500
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	Not reported

A4 **UNION 76** **RGA LUST** **S114709157**
Target Property **2880 SAN BRUNO AVE W** **N/A**
SAN BRUNO, CA

Site 4 of 20 in cluster A

Actual: 458 ft.

RGA LUST:

2002	UNION 76	2880 SAN BRUNO AVE W
2001	UNION 76	2880 SAN BRUNO AVE W
2000	UNION 76	2880 SAN BRUNO AVE W

A5 **D & J UNION 76** **RGA LUST** **S114608776**
Target Property **2880 WEST SAN BRUNO AVENUE** **N/A**
SAN BRUNO, CA

Site 5 of 20 in cluster A

Actual: 458 ft.

RGA LUST:

2012	D & J UNION 76	2880 WEST SAN BRUNO AVENUE
2011	D & J UNION 76	2880 WEST SAN BRUNO AVENUE
2010	D & J UNION 76	2880 WEST SAN BRUNO AVENUE
2009	D & J UNION 76	2880 WEST SAN BRUNO AVENUE
2008	D & J UNION 76	2880 WEST SAN BRUNO AVENUE

A6 **D & J UNION 76** **RGA LUST** **S114608774**
Target Property **2880 SAN BRUNO** **N/A**
SAN BRUNO, CA

Site 6 of 20 in cluster A

Actual: 458 ft.

RGA LUST:

2007	D & J UNION 76	2880 SAN BRUNO
2006	D & J UNION 76	2880 SAN BRUNO
2005	D & J UNION 76	2880 SAN BRUNO
2003	D & J UNION 76	2880 SAN BRUNO

A7 **SHAHIN NAZARI** **HAZNET** **S112849791**
Target **2890 WEST SAN BRUNO AVE** **N/A**
Property **SAN BRUNO, CA 94066**

Site 7 of 20 in cluster A

Actual:
458 ft.

HAZNET:

envid:	S112849791
Year:	1994
GEPAID:	CAC000882968
Contact:	SHAHIN NAZARI
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	200 EL CAMINO REAL
Mailing City,St,Zip:	SAN BRUNO, CA 940660000
Gen County:	Not reported
TSD EPA ID:	CAD004771168
TSD County:	Not reported
Waste Category:	Other empty containers 30 gallons or more
Disposal Method:	Disposal, Land Fill
Tons:	8.0000
Facility County:	San Mateo

envid:	S112849791
Year:	1994
GEPAID:	CAC000882968
Contact:	SHAHIN NAZARI
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	200 EL CAMINO REAL
Mailing City,St,Zip:	SAN BRUNO, CA 940660000
Gen County:	Not reported
TSD EPA ID:	CAD043260702
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	8.3400
Facility County:	San Mateo

envid:	S112849791
Year:	1994
GEPAID:	CAC000882968
Contact:	SHAHIN NAZARI
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	200 EL CAMINO REAL
Mailing City,St,Zip:	SAN BRUNO, CA 940660000
Gen County:	Not reported
TSD EPA ID:	CAD004771168
TSD County:	Not reported
Waste Category:	Other empty containers 30 gallons or more
Disposal Method:	Recycler
Tons:	3.0000
Facility County:	San Mateo

A8 **SKYLINE MOBIL** **LUST** **S103649740**
Target **2890 WEST SAN BRUNO AVENUE** **N/A**
Property **SAN BRUNO, CA 94066**

Site 8 of 20 in cluster A

Actual:
458 ft.

LUST:

Region:	STATE
Global Id:	T0608100746
Latitude:	37.618919
Longitude:	-122.439903
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	07/14/2008
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0790
LOC Case Number:	880033
File Location:	Local Agency Warehouse
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0608100746
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608100746
Contact Type:	Local Agency Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503726298

Status History:

Global Id:	T0608100746
Status:	Completed - Case Closed
Status Date:	07/14/2008

Global Id:	T0608100746
Status:	Open - Case Begin Date
Status Date:	06/13/1993

Global Id:	T0608100746
Status:	Open - Remediation
Status Date:	06/13/1993

SKYLINE MOBIL (Continued) **S103649740**

Regulatory Activities:

Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	10/24/2003
Action:	Staff Letter - #20031024
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	10/10/2003
Action:	Staff Letter - #20031010B
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	04/10/2003
Action:	Staff Letter - #20030410
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	12/21/2004
Action:	Staff Letter - #20041221
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	05/21/2008
Action:	Staff Letter - #20080521
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	11/04/2002
Action:	Staff Letter - #20021104
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	04/06/2006
Action:	* Historical Enforcement - #20060406
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	04/23/2002
Action:	Staff Letter - #20020423A
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	10/09/2003
Action:	Staff Letter - #20031009
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	07/28/2004
Action:	Staff Letter - #20040728
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	10/10/2003
Action:	Staff Letter - #20031010A
Global Id:	T0608100746

SKYLINE MOBIL (Continued) **S103649740**

Action Type: ENFORCEMENT
Date: 08/29/2005
Action: Staff Letter - #20050829

Global Id: T0608100746
Action Type: ENFORCEMENT
Date: 05/03/1994
Action: Notice of Responsibility - #1

Global Id: T0608100746
Action Type: ENFORCEMENT
Date: 09/27/2007
Action: Staff Letter - #20070927

Global Id: T0608100746
Action Type: ENFORCEMENT
Date: 02/28/2005
Action: Staff Letter - #20050228

Global Id: T0608100746
Action Type: ENFORCEMENT
Date: 11/09/2005
Action: Staff Letter - #20051109

Global Id: T0608100746
Action Type: ENFORCEMENT
Date: 09/03/2004
Action: Staff Letter - #20040903

Global Id: T0608100746
Action Type: ENFORCEMENT
Date: 04/23/2002
Action: Staff Letter - #20020423B

Global Id: T0608100746
Action Type: RESPONSE
Date: 11/15/2002
Action: Remedial Progress Report

Global Id: T0608100746
Action Type: RESPONSE
Date: 05/10/2002
Action: Other Report / Document

Global Id: T0608100746
Action Type: RESPONSE
Date: 05/31/2002
Action: Other Report / Document

Global Id: T0608100746
Action Type: RESPONSE
Date: 11/22/2002
Action: Other Report / Document

Global Id: T0608100746
Action Type: RESPONSE
Date: 01/23/2003

SKYLINE MOBIL (Continued) **S103649740**

Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0608100746
Action Type: RESPONSE
Date: 05/16/2003
Action: Electronic Reporting Submittal Due

Global Id: T0608100746
Action Type: RESPONSE
Date: 11/28/2003
Action: Risk Assessment Report

Global Id: T0608100746
Action Type: RESPONSE
Date: 11/27/2003
Action: Soil and Water Investigation Report

Global Id: T0608100746
Action Type: RESPONSE
Date: 12/30/2003
Action: Other Report / Document

Global Id: T0608100746
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 02/16/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 05/16/2005
Action: Monitoring Report - Quarterly

SKYLINE MOBIL (Continued) **S103649740**

Global Id: T0608100746
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 01/30/2004
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0608100746
Action Type: RESPONSE
Date: 09/01/2004
Action: Soil and Water Investigation Workplan

Global Id: T0608100746
Action Type: RESPONSE
Date: 10/01/2004
Action: Other Report / Document

Global Id: T0608100746
Action Type: RESPONSE
Date: 12/01/2004
Action: Risk Assessment Report

Global Id: T0608100746
Action Type: RESPONSE
Date: 02/15/2005
Action: Soil and Water Investigation Workplan

Global Id: T0608100746
Action Type: RESPONSE
Date: 04/25/2005
Action: Other Report / Document

Global Id: T0608100746
Action Type: RESPONSE

SKYLINE MOBIL (Continued) **S103649740**

Date: 10/25/2005
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0608100746
Action Type: RESPONSE
Date: 03/25/2006
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0608100746
Action Type: RESPONSE
Date: 12/15/2007
Action: Request for Closure

Global Id: T0608100746
Action Type: RESPONSE
Date: 05/12/2009
Action: Other Report / Document

Global Id: T0608100746
Action Type: RESPONSE
Date: 12/31/2003
Action: CAP/RAP - Final Remediation / Design Plan

Global Id: T0608100746
Action Type: RESPONSE
Date: 05/17/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: RESPONSE
Date: 08/16/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100746
Action Type: Other
Date: 06/13/1993
Action: Leak Discovery

Global Id: T0608100746
Action Type: ENFORCEMENT
Date: 07/14/2008
Action: Closure/No Further Action Letter - #20080714

Global Id: T0608100746
Action Type: RESPONSE
Date: 07/15/2005
Action: Soil and Water Investigation Report

Global Id: T0608100746
Action Type: Other
Date: 04/29/1994
Action: Leak Reported

A9 **SKYLINE MOBIL** **RGA LUST** **S114692235**
Target Property **2890 WEST SAN BRUNO AVENUE** **N/A**
SAN BRUNO, CA

Site 9 of 20 in cluster A

Actual: 458 ft.

RGA LUST:

2012	SKYLINE MOBIL	2890 WEST SAN BRUNO AVENUE
2011	SKYLINE MOBIL	2890 WEST SAN BRUNO AVENUE
2010	SKYLINE MOBIL	2890 WEST SAN BRUNO AVENUE
2009	SKYLINE MOBIL	2890 WEST SAN BRUNO AVENUE
2008	SKYLINE MOBIL	2890 WEST SAN BRUNO AVENUE

A10 **D & J UNION 76** **LUST** **S109285664**
Target Property **2880 WEST SAN BRUNO AVENUE** **N/A**
SAN BRUNO, CA 94066

Site 10 of 20 in cluster A

Actual: 458 ft.

LUST:

Region:	STATE
Global Id:	T0608100525
Latitude:	37.619635
Longitude:	-122.440497
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	05/23/2002
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0549
LOC Case Number:	880027
File Location:	Local Agency Warehouse
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0608100525
Contact Type:	Local Agency Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503726298

Global Id:	T0608100525
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Status History:

Global Id:	T0608100525

D & J UNION 76 (Continued) **S109285664**

Status: Completed - Case Closed
Status Date: 05/23/2002

Global Id: T0608100525
Status: Open - Case Begin Date
Status Date: 08/24/1992

Regulatory Activities:
Global Id: T0608100525
Action Type: ENFORCEMENT
Date: 09/03/1992
Action: Notice of Responsibility - #1

Global Id: T0608100525
Action Type: Other
Date: 09/14/1992
Action: Leak Discovery

Global Id: T0608100525
Action Type: Other
Date: 08/24/1992
Action: Leak Reported

A11 **2880 SAN BRUNO LLC** **HAZNET** **S112953495**
Target **2890 SAN BRUNO AVE** **N/A**
Property **SAN BRUNO, CA 94066**

Site 11 of 20 in cluster A

Actual:
458 ft.

HAZNET:
envid: S112953495
Year: 2006
GEPAID: CAC002603663
Contact: MICHAEL QUANG
Telephone: 6502259399
Mailing Name: Not reported
Mailing Address: 2880 SAN BRUNO AVE
Mailing City,St,Zip: SAN BRUNO, CA 94066
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: 15.42
Facility County: San Mateo

envid: S112953495
Year: 2006
GEPAID: CAC002603663
Contact: MICHAEL QUANG
Telephone: 6502259399
Mailing Name: Not reported
Mailing Address: 2880 SAN BRUNO AVE
Mailing City,St,Zip: SAN BRUNO, CA 94066
Gen County: Not reported
TSD EPA ID: CAD009466392

2880 SAN BRUNO LLC (Continued) **S112953495**

TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Recycler
Tons: 2
Facility County: San Mateo

A12 **SKYLINE MOBIL** **RGA LUST** **S114692233**
Target **2890 SAN BRUNO** **N/A**
Property **SAN BRUNO, CA**

Site 12 of 20 in cluster A

Actual: 458 ft.

RGA LUST:

2007	SKYLINE MOBIL	2890 SAN BRUNO
2006	SKYLINE MOBIL	2890 SAN BRUNO
2005	SKYLINE MOBIL	2890 SAN BRUNO
2003	SKYLINE MOBIL	2890 SAN BRUNO

A13 **SKYLINE MOBIL** **HIST UST** **U001594658**
Target **2890 SAN BRUNO AVE W** **N/A**
Property **SAN BRUNO, CA 94066**

Site 13 of 20 in cluster A

Actual: 458 ft.

HIST UST:

Region: STATE
Facility ID: 00000050242
Facility Type: Other
Other Type: Not reported
Contact Name: VARTAN
Telephone: 4155891444
Owner Name: VARTAN MINAIE SHAHIN NAZARE
Owner Address: 2890 SAN BRUNO AVE. W.
Owner City,St,Zip: SAN BRUNO, CA 94066
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000400
Tank Used for: PRODUCT
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3

SKYLINE MOBIL (Continued) **U001594658**

Year Installed:	Not reported
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

A14 **SKYLINE AUTO** **SWEEPS UST** **S101623098**
Target **2890 W SAN BRUNO AVE** **CA FID UST** **N/A**
Property **SAN BRUNO, CA 94066**

Site 14 of 20 in cluster A

Actual:
458 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	880042
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880042-000001
Tank Status:	Not reported
Capacity:	8000
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	4
Status:	Not reported
Comp Number:	880042
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880042-000002
Tank Status:	Not reported
Capacity:	8000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported
Status:	Not reported

SKYLINE AUTO (Continued) **S101623098**

Comp Number:	880042
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880042-000003
Tank Status:	Not reported
Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	880042
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	41-000-880042-000004
Tank Status:	Not reported
Capacity:	8000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	PRM UNLEADED
Number Of Tanks:	Not reported

CA FID UST:

Facility ID:	41003731
Regulated By:	UTNKA
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4155891444
Mail To:	Not reported
Mailing Address:	200 EL CAMINO REAL
Mailing Address 2:	Not reported
Mailing City,St,Zip:	SAN BRUNO 94066
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

A15 **D&J UNION 76** **HIST UST** **U001594628**
Target **2880 SAN BRUNO AVE W** **N/A**
Property **SAN BRUNO, CA 94066**

Site 15 of 20 in cluster A

Actual:
458 ft.

HIST UST:

Region:	STATE
Facility ID:	00000056392
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	DANIEL MAK
Telephone:	4155881647
Owner Name:	DANIEL & JOHNNY MAK
Owner Address:	2162 22ND AVE.
Owner City,St,Zip:	SAN FRANCISCO, CA 94116
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	Not reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None
Tank Num:	005
Container Num:	5
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	WASTE

D&J UNION 76 (Continued) **U001594628**

Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

A16 **SKYLINE MOBIL** **LUST** **S105035465**
Target **2890 SAN BRUNO** **N/A**
Property **SAN BRUNO, CA 94066**

Site 16 of 20 in cluster A

Actual:
458 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Remedial action (cleanup) Underway
Case Number: 880033
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 1/1/1965
Date Post Remedial Action Monitoring Began: Not reported

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 880033
Facility Status: 9- Case Closed
Global ID: T0608100746
APN Number: 019042150
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

A17 **SHAHIM MIZARI** **HAZNET** **S112863169**
Target **2890 SAN BRUNO AVE** **N/A**
Property **SAN BRUNO, CA 94066**

Site 17 of 20 in cluster A

Actual:
458 ft.

HAZNET:
envid: S112863169
Year: 1995
GEPAID: CAC001049320
Contact: SHAHIM MIZARI
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 2890 SAN BRUNO AVE
Mailing City,St,Zip: SAN BRUNO, CA 940660000
Gen County: Not reported
TSD EPA ID: CAD004771168
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Recycler

SHAHIM MIZARI (Continued) **S112863169**

Tons: .1250
Facility County: San Mateo

envid: S112863169
Year: 1995
GEPAID: CAC001049320
Contact: SHAHIM MIZARI
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 2890 SAN BRUNO AVE
Mailing City,St,Zip: SAN BRUNO, CA 940660000
Gen County: Not reported
TSD EPA ID: CAD004771168
TSD County: Not reported
Waste Category: Empty containers less than 30 gallons
Disposal Method: Recycler
Tons: .0500
Facility County: San Mateo

A18 **D & J UNION 76** **LUST** **S103472815**
Target **2880 SAN BRUNO** **N/A**
Property **SAN BRUNO, CA 94066**

Site 18 of 20 in cluster A

Actual:
458 ft.

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 880027
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

A19 **D & J UNION 76** **San Mateo Co. BI** **S103817361**
Target **2880 SAN BRUNO** **HIST CORTESE** **N/A**
Property **SAN BRUNO, CA 94066**

Site 19 of 20 in cluster A

Actual:
458 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0013715
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022951
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

D & J UNION 76 (Continued) **S103817361**

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0549

A20 **SKYLINE MOBIL** **San Mateo Co. BI** **S103893672**
Target **2890 SAN BRUNO** **HIST CORTESE** **N/A**
Property **SAN BRUNO, CA 94066**

Site 20 of 20 in cluster A

Actual: 458 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0018243
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022960
Description: UNDERGROUND TANK - GENERAL
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0790

B21 **EDR US Hist Auto Stat** **1015392476**
South **2901 SAN BRUNO AVE W** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.016 mi.
87 ft. **Site 1 of 3 in cluster B**

Relative: Higher

Actual: 474 ft.

EDR Historical Auto Stations:
Name: CRESTMOOR AUTO CENTER
Year: 1999
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR AUTO CENTER
Year: 2000
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR AUTO CTR
Year: 2001
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR AUTO CTR
Year: 2002
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR AUTO CTR
Year: 2003
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR AUTO CTR
Year: 2004

(Continued) **1015392476**

Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR GAS & FOOD INC
Year: 2006
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR GAS & FOOD INC
Year: 2007
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR GAS & FOOD INC
Year: 2008
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR GAS & FOOD INC
Year: 2009
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR AUTO CTR
Year: 2010
Address: 2901 SAN BRUNO AVE W

B22 **CRESTMOOR SHELL** **HIST UST** **U001594627**
South **2901 SAN BRUNO AVE W** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.016 mi.
87 ft. **Site 2 of 3 in cluster B**

Relative:
Higher

Actual:
474 ft.

HIST UST:
Region: STATE
Facility ID: 00000002145
Facility Type: Gas Station
Other Type: Not reported
Contact Name: SOURZN * : SOSSIKIAN
Telephone: 4155888180
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. BOX 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0004

Tank Num: 001
Container Num: 1
Year Installed: 1972
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 002
Container Num: 2
Year Installed: 1972
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

CRESTMOOR SHELL (Continued) **U001594627**

Tank Num:	003
Container Num:	3
Year Installed:	1972
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	Stock Inventor, 10

Tank Num:	004
Container Num:	4
Year Installed:	1972
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10

B23 **CRESTMOOR AUTO CENTER** **SWEEPS UST** **S101623088**
South **2901 SAN BRUNO** **CA FID UST** **N/A**
< 1/8 **SAN BRUNO, CA 94066** **San Mateo Co. BI**
0.016 mi.
87 ft. **Site 3 of 3 in cluster B**

Relative:
Higher

Actual:
474 ft.

SWEEPS UST:

Status:	Active
Comp Number:	880020
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	SUPERUNLEADED
SWRCB Tank Id:	41-000-880020-000001
Tank Status:	A
Capacity:	10000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4

Status:	Active
Comp Number:	880020
Number:	9
Board Of Equalization:	Not reported
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	UNLEADED
SWRCB Tank Id:	41-000-880020-000002
Tank Status:	A
Capacity:	10000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not reported

CRESTMOOR AUTO CENTER (Continued) **S101623088**

Status: Active
Comp Number: 880020
Number: 9
Board Of Equalization: Not reported
Referral Date: 04-11-94
Action Date: 04-11-94
Created Date: 10-13-88
Owner Tank Id: LEADEDREGULAR
SWRCB Tank Id: 41-000-880020-000003
Tank Status: A
Capacity: 10000
Active Date: 04-11-94
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 880020
Number: 9
Board Of Equalization: Not reported
Referral Date: 04-11-94
Action Date: 04-11-94
Created Date: 10-13-88
Owner Tank Id: WASTEOIL
SWRCB Tank Id: 41-000-880020-000004
Tank Status: A
Capacity: 550
Active Date: 04-11-94
Tank Use: OIL
STG: W
Content: WASTE OIL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 41003245
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4150000000
Mail To: Not reported
Mailing Address: 2901 SAN BRUNO AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: SAN BRUNO, 94066
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0018224

CRESTMOOR AUTO CENTER (Continued) **S101623088**

Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024692
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0018224
Prog Element Code: LESS THAN 500 TIRES
Record Id: PR0045490
Description: LESS THAN 500 TIRES
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0018224
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0024691
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0018224
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022946
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

---

24 **EDR US Hist Cleaners** **1014979925**
SE **118 SKYCREST SHOPPING CTR** **N/A**
< 1/8 **SAN BRUNO, CA 94066**
0.030 mi.
159 ft.

Relative:
Higher

Actual:
464 ft.

EDR Historical Cleaners:
Name: CREST CLEANERS
Year: 2001
Address: 118 SKYCREST SHOPPING CTR

Name: CREST CLEANERS INC
Year: 2003
Address: 118 SKYCREST SHOPPING CTR

Name: CREST CLEANERS INC
Year: 2004
Address: 118 SKYCREST SHOPPING CTR

---

25 **CREST CLEANERS, INC** **LUST** **1001266523**
SSE **118 SKYCREST CENTER** **SLIC** **N/A**
< 1/8 **SAN BRUNO, CA 94066** **San Mateo Co. BI**
0.085 mi. **DRYCLEANERS**
447 ft. **EMI**

Relative:
Higher

Actual:
482 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 889063
Facility Status: 3B- Preliminary Assessment Underway
Global ID: Not reported

CREST CLEANERS, INC (Continued) **1001266523**

APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

SLIC:
Region: STATE
Facility Status: **Open - Site Assessment**
Status Date: 03/08/2012
Global Id: T10000003601
Lead Agency: SAN MATEO COUNTY LOP
Lead Agency Case Number: 889063
Latitude: 37.6181407236138
Longitude: -122.440094947815
Case Type: Cleanup Program Site
Case Worker: JM
Local Agency: SAN MATEO COUNTY LOP
RB Case Number: Not reported
File Location: Not reported
Potential Media Affected: Soil, Under Investigation
Potential Contaminants of Concern: Tetrachloroethylene (PCE)
Site History: Site opened 3/8/2012

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

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0018254
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0012172
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

Region: SAN MATEO
Facility ID: FA0018254
Prog Element Code: STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id: PR0004961
Description: STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status: INACTIVE

DRYCLEANERS:
EPA Id: CAL000026291
NAICS Code: 81232
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)
SIC Code: 7211
SIC Description: Power Laundries, Family and Commercial
Create Date: 05/10/1990
Facility Active: No
Inactive Date: 06/30/2006
Facility Addr2: Not reported
Owner Name: IRENE TONG
Owner Address: 2780-34TH AVE
Owner Address 2: Not reported
Owner Telephone: 0000000000
Contact Name: IRENE M.F. CHU
Contact Address: 118 SKYCREST CENTER
Contact Address 2: Not reported

CREST CLEANERS, INC (Continued) **1001266523**

Contact Telephone: 6505881482
Mailing Name: Not reported
Mailing Address 1: 705 JENEVIEW AVE
Mailing Address 2: Not reported
Mailing City: SAN BRUNO
Mailing State: CA
Mailing Zip: 940660000
Owner Fax: Not reported
Region Code: 2

EMI:

Year: 1987
County Code: 41
Air Basin: SF
Facility ID: 374
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1990
County Code: 41
Air Basin: SF
Facility ID: 5104
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 1993
County Code: 41
Air Basin: SF
Facility ID: 5104
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0

CREST CLEANERS, INC (Continued) **1001266523**

NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1995
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1996
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1998

CREST CLEANERS, INC (Continued) **1001266523**

County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD

CREST CLEANERS, INC (Continued) **1001266523**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.202
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

CREST CLEANERS, INC (Continued) **1001266523**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.202
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

26
South
1/8-1/4
0.141 mi.
744 ft.

SPRINT NEXTEL CELL SITE FS04XC061 **San Mateo Co. BI** **S109612774**
750 GLENVIEW **N/A**
SAN BRUNO, CA 94066

Relative:
Higher

Actual:
504 ft.

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0045048
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0057588
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

C27 **SAN BRUNO FIRE DEPT** **LUST** **S103893647**
NW **1999 EARL** **San Mateo Co. BI** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.393 mi.
2073 ft. **Site 1 of 2 in cluster C**

Relative:
Lower

Actual:
436 ft.

LUST:

Region:	STATE
Global Id:	T0608168388
Latitude:	37.624611
Longitude:	-122.446519
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	01/22/2004
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-4052
LOC Case Number:	880053
File Location:	Local Agency Warehouse
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

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

Contact:

Global Id:	T0608168388
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id:	T0608168388
Contact Type:	Local Agency Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503726298

Status History:

Global Id:	T0608168388
Status:	Completed - Case Closed
Status Date:	01/22/2004

Global Id:	T0608168388
Status:	Open - Case Begin Date
Status Date:	09/16/1999

Global Id:	T0608168388
Status:	Open - Verification Monitoring
Status Date:	09/16/1999

SAN BRUNO FIRE DEPT (Continued) **S103893647**

Regulatory Activities:

Global Id:	T0608168388
Action Type:	Other
Date:	09/16/1999
Action:	Leak Reported

Global Id:	T0608168388
Action Type:	ENFORCEMENT
Date:	09/29/1999
Action:	Notice of Responsibility - #1

Global Id:	T0608168388
Action Type:	ENFORCEMENT
Date:	01/22/2004
Action:	Closure/No Further Action Letter - #20040122

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	880053
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	1/1/1965

SAN MATEO CO. LUST:

Region:	SAN MATEO
Facility ID:	880053
Facility Status:	9- Case Closed
Global ID:	T0608168388
APN Number:	019032410
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

San Mateo Co. BI:

Region:	SAN MATEO
Facility ID:	FA0025182
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0033399
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

D28 **CRESTMOOR HIGH SCHOOL** **LUST** **S104494321**
NE **2322 CRESTMOOR** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.408 mi.
2152 ft. **Site 1 of 2 in cluster D**

Relative:
Lower

Actual:
419 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Case Closed
Case Number:	880044
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

D29 **CRESTMOOR HIGH SCHOOL** **LUST** **S104566828**
NE **2322 CRESTMOOR** **HIST CORTESE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.408 mi.
2152 ft. **Site 2 of 2 in cluster D**

Relative:
Lower

Actual:
419 ft.

LUST:

Region:	STATE
Global Id:	T0608101051
Latitude:	37.624918
Longitude:	-122.434619
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	01/09/1998
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-1147
LOC Case Number:	880044
File Location:	Local Agency
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

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

Contact:

Global Id:	T0608101051
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Global Id: T0608101051

CRESTMOOR HIGH SCHOOL (Continued) **S104566828**

Contact Type: Local Agency Caseworker
Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503726298

Status History:
Global Id: T0608101051
Status: Completed - Case Closed
Status Date: 01/09/1998

Global Id: T0608101051
Status: Open - Case Begin Date
Status Date: 12/22/1988

Regulatory Activities:
Global Id: T0608101051
Action Type: ENFORCEMENT
Date: 10/03/1997
Action: Notice of Responsibility - #1

Global Id: T0608101051
Action Type: Other
Date: 12/22/1988
Action: Leak Discovery

Global Id: T0608101051
Action Type: Other
Date: 12/22/1988
Action: Leak Reported

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 880044
Facility Status: 9- Case Closed
Global ID: T0608101051
APN Number: 019270130
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-1147

C30 **SUPER 7** **LUST** **S102438236**
NW **2901 SNEATH** **HIST CORTESE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.415 mi.
2192 ft. **Site 2 of 2 in cluster C**

Relative:
Lower

Actual:
435 ft.

LUST:

Region:	STATE
Global Id:	T0608100527
Latitude:	37.6243168
Longitude:	-122.4472401
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	10/19/1993
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0552
LOC Case Number:	880003
File Location:	Local Agency
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

Contact:

Global Id:	T0608100527
Contact Type:	Local Agency Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503726298

Global Id:	T0608100527
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Status History:

Global Id:	T0608100527
Status:	Completed - Case Closed
Status Date:	10/19/1993

Global Id:	T0608100527
Status:	Open - Case Begin Date
Status Date:	07/12/1985

Regulatory Activities:

Global Id:	T0608100527
Action Type:	ENFORCEMENT
Date:	08/29/1990
Action:	Notice of Responsibility - #1

SUPER 7 (Continued) **S102438236**

Global Id: T0608100527
Action Type: Other
Date: 05/15/1989
Action: Leak Discovery

Global Id: T0608100527
Action Type: Other
Date: 07/12/1985
Action: Leak Reported

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 880003
How Discovered: OM
Leak Cause: Unknown
Leak Source: Unknown
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 880003
Facility Status: 9- Case Closed
Global ID: T0608100527
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0552

E31 **SAN BRUNO KWIK SERVE** **San Mateo Co. BI** **S102809287**
East **2101 SAN BRUNO** **HIST CORTESE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.493 mi.
2605 ft. **Site 1 of 4 in cluster E**

Relative:
Lower

Actual:
323 ft.

San Mateo Co. BI:
Region: SAN MATEO
Facility ID: FA0018218
Prog Element Code: GENERATES <27 GAL/YEAR
Record Id: PR0047517
Description: GENERATES <27 GAL/YEAR
Facility Status: ACTIVE

SAN BRUNO KWIK SERVE (Continued) **S102809287**

Region: SAN MATEO
Facility ID: FA0018218
Prog Element Code: STORES MV FUELS OR WASTE ONLY
Record Id: PR0004962
Description: STORES MV FUELS OR WASTE ONLY
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0018218
Prog Element Code: UNDERGROUND TANK - GENERAL
Record Id: PR0022940
Description: UNDERGROUND TANK - GENERAL
Facility Status: ACTIVE

Region: SAN MATEO
Facility ID: FA0018218
Prog Element Code: GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id: PR0024099
Description: GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status: INACTIVE

HIST CORTESE:
Region: CORTESE
Facility County Code: 41
Reg By: LTNKA
Reg Id: 41-0133

E32 **CHEVRON 9-0781** **LUST** **S103641364**
East **2101 W SAN BRUNO AVE** **N/A**
1/4-1/2 **SAN BRUNO, CA**
0.493 mi.
2605 ft. **Site 2 of 4 in cluster E**

Relative:
Lower

Actual:
323 ft.

SAN MATEO CO. LUST:
Region: SAN MATEO
Facility ID: 880005
Facility Status: 9- Case Closed
Global ID: T0608100126
APN Number: Not reported
Case Type: SAN MATEO CO. LUST
EDR Link ID: SAN MATEO CO. LUST

E33 **CHEVRON 9-0781** **LUST** **S109285480**
East **2101 WEST SAN BRUNO AVENUE** **N/A**
1/4-1/2 **SAN BRUNO, CA 94066**
0.493 mi.
2605 ft. **Site 3 of 4 in cluster E**

Relative:
Lower

Actual:
323 ft.

LUST:
Region: STATE
Global Id: T0608100126
Latitude: 37.622910616
Longitude: -122.428793594
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 10/06/2010

CHEVRON 9-0781 (Continued) **S109285480**

Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0133
LOC Case Number:	880005
File Location:	Local Agency
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Extracted from CRA's November 6, 2009 Work Plan for Offsite Investigation, San Mateo County does not take responsibility for the accuracy of the statements made or any professional interpretations made in the referenced report. The site is an active Chevron service station located on the southern corner of the intersection of West San Bruno Avenue and Shelter Creek Lane in San Bruno, California. The existing fuel storage and dispensing facilities, installed in 1997, consist of three 12,000-gallon gasoline underground gasoline storage tanks (USTs) connected to four dispenser islands by underground piping (Figure 2). In 1997, the used-oil UST and hydraulic hoists were removed from the site and not replaced. 1986 Boring C-1: In November 1986, EMCON Associates (EMCON) drilled boring C-1 to evaluate the extent of unleaded fuel released from a product line in October 1986. No hydrocarbons were detected in collected soil samples. The work is summarized in EMCONs December 17, 1986 report. 1988 Soil Vapor Survey: In December 1988, Western Geologic Resources (WGR) collected 23 subsurface soil vapor samples between 5 and 15 feet below grade (fbg). Total volatile hydrocarbons and benzene concentrations up to 20,000 and 320 parts per million, respectively, were reported. Details are in the WGR February 28, 1989 report. 1989 and 1990 Borings and Monitoring Wells: In March 1989, WGR drilled borings B-1 through B-10 and collected soil samples from each boring. No total purgeable petroleum hydrocarbons (TPPH) were detected in any soil samples. Benzene was detected in B-6, B-8, B-9, and B-10 at concentrations ranging from 0.003 to 0.044 milligrams per kilogram (mg/kg). Methyl tertiary butyl ether (MTBE) was not analyzed. In March 1990, WGR drilled borings B-11 and B-12. Boring B-11 was terminated due to a subsurface obstacle. Boring B-12 was drilled adjacent to the former used-oil underground storage tank (UST) pit to 80 fbg. No TPPH, benzene, toluene, ethylbenzene, xylenes (BTEX), or total oil and grease (TOG) were detected in soil from boring B-12. Borings B-1 and B-12 were converted to monitoring wells MW-1 and MW-2, respectively. No hydrocarbons were detected in the grab-groundwater samples collected from the wells on March 12, 1990. 1997 Tank and Line Replacement: In July 1997, Gettler-Ryan Inc. (G-R) removed two 10,000-gallon and one 6,000-gallon fiberglass gasoline USTs, one 1,000-gallon used-oil UST, three hoists, a hoist tank, three dispenser islands, and the underground piping. Six soil samples were collected at 16 fbg from native soil beneath each end of the former gasoline USTs. Hydrocarbons were detected at concentrations up to 680 mg/kg total petroleum hydrocarbons as gasoline (TPHg), 0.065 mg/kg benzene, and 4 mg/kg MTBE. Five soil samples were collected at 3 fbg from native soil beneath the product lines. Due to elevated concentrations of 6,700 mg/kg TPHg, 60 mg/kg benzene, and 250 mg/kg MTBE detected in PL4-3, G-R over-excavated soil surrounding the northeast dispenser island to approximately 12 fbg. Confirmation soil sample PL4-12 was collected at the base of the excavation, and confirmation samples PL6-12 and PL7-12 were collected from the northern and southern sidewalls of the excavation. No benzene or MTBE

CHEVRON 9-0781 (Continued) **S109285480**

were detected in the samples, and TPHg was detected in PL4-12 and PL7-12 at 2.1 mg/kg, confirming the impacted soil was successfully over-excavated. The soil sample collected from native soil beneath the former used-oil UST contained 2,100 mg/kg TPH as diesel (TPHd), 640 mg/kg TPHg, 3.1 mg/kg benzene, and no MTBE. Samples collected beneath the four hydraulic hoists were only analyzed for hydraulic oil. Hydraulic oil concentrations detected in the four samples ranged from 17 to 4,800 mg/kg. G-R then constructed four new dispenser islands, installed three new 12,000-gallon double-walled gasoline USTs, and developed and sampled well MW-1. The 182 cubic yards of soil excavated from the northeast dispenser island, hoist, and used-oil UST were profiled and transported to the BFI landfill in Livermore, California and Redwood landfill in Novato, California. In September 1997, a groundwater sample collected from well MW-1 contained no hydrocarbons. No sample was collected from well MW-2 because it could not be located. 1999 Hydrocarbon Extent Estimation: The Cambria Environmental Technology Inc (Cambria) December 9, 1999 letter estimated that the lateral extent of hydrocarbon-bearing soil exceeding 100 mg/kg TPHd and TPHg. The petroleum hydrocarbons were believed to be limited to the former used-oil tank cavity and the northeast end of the former fuel tank cavity. 2001 Attempt to Locate Well MW-2: On June 22, 2001, Cambria contracted NORCAL to locate well MW-2 using a metal detector and ground penetrating radar (GPR). However, well MW-2 could not be located. Additional details are provided in Cambrias June 7, 2001 Locate and Sample MW-2 Letter. 2001 Borings: In January 2001, Cambria drilled and sampled soil borings B-13 through B-16 to assess soil and groundwater conditions near the former gasoline and used-oil USTs and former dispensing facilities. Soil samples were collected at approximately 21 and 50 fbg from each boring. No TPHg or BTEX were detected. MTBE was only detected at 50.5 fbg from boring B-16 at 0.28 mg/kg. Grab-groundwater samples were also collected from each of the borings. TPHg and benzene were only detected in boring B-16, located in the former gasoline UST pit, at 99 micrograms per liter (%g/L) and 1.4 %g/L, respectively. MTBE was detected in borings B-15 and B-16 at 730 %g/L and 37 %g/L, respectively. Soil and groundwater from boring B-13, located adjacent to the former used-oil UST were additionally analyzed for TPHd and TPH as motor oil (TPHmo), however, neither were detected. 2002 Vapor Boring VSB-1: In November 2002, Cambria installed and sampled vapor boring VSB-1 to evaluate soil vapor concentrations in support of closure. The highest concentrations of 4.1 micrograms per cubic meter (%g/m3) benzene and 11 %g/m3 toluene were detected at 3.5 fbg. 2004 Monitoring Wells MW-3 and MW-4: In December 2003, Cambria installed groundwater monitoring wells MW-3 and MW-4 to further define the extent of MTBE in groundwater. MTBE was detected in boring MW-3 vadose zone soil at 0.003 mg/kg and 0.005 mg/kg. MTBE was detected in boring MW-4 at 50, 60, and 70 fbg at 0.001 mg/kg, 0.003 mg/kg, and 0.15 mg/kg, respectively. MTBE was only detected in groundwater well MW-4 at 1,000 %g/L. Tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and 1,2-dichloroethane (1,2-DCA) were also detected in groundwater from well MW-4 at 0.6 gg/L, 34 gg/L, and 20 gg/L, respectively.

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

Contact:
Global Id: T0608100126
Contact Type: Local Agency Caseworker

CHEVRON 9-0781 (Continued) **S109285480**

Contact Name: JACOB MADDEN
Organization Name: SAN MATEO COUNTY LOP
Address: 2000 ALAMEDA DE LAS PULGAS
City: SAN MATEO
Email: jmadden@smcgov.org
Phone Number: 6503726298

Global Id: T0608100126
Contact Type: Regional Board Caseworker
Contact Name: UUU
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:
Global Id: T0608100126
Status: Completed - Case Closed
Status Date: 10/06/2010

Global Id: T0608100126
Status: Open - Case Begin Date
Status Date: 12/22/1986

Global Id: T0608100126
Status: Open - Site Assessment
Status Date: 12/22/1986

Global Id: T0608100126
Status: Open - Verification Monitoring
Status Date: 05/23/2006

Regulatory Activities:
Global Id: T0608100126
Action Type: ENFORCEMENT
Date: 07/22/2009
Action: Staff Letter - #20090722

Global Id: T0608100126
Action Type: RESPONSE
Date: 02/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: RESPONSE
Date: 08/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: ENFORCEMENT
Date: 03/06/2009
Action: Staff Letter - #20090306

Global Id: T0608100126
Action Type: ENFORCEMENT

CHEVRON 9-0781 (Continued) **S109285480**

Date: 11/29/2006
Action: Staff Letter - #20061129

Global Id: T0608100126
Action Type: ENFORCEMENT
Date: 05/23/2006
Action: Staff Letter - #20060523

Global Id: T0608100126
Action Type: RESPONSE
Date: 04/12/2010
Action: Soil and Water Investigation Report

Global Id: T0608100126
Action Type: ENFORCEMENT
Date: 02/27/1989
Action: Notice of Responsibility - #1

Global Id: T0608100126
Action Type: ENFORCEMENT
Date: 10/01/2003
Action: Staff Letter - #20031001

Global Id: T0608100126
Action Type: ENFORCEMENT
Date: 06/25/2003
Action: Staff Letter - #20030625

Global Id: T0608100126
Action Type: ENFORCEMENT
Date: 01/26/2004
Action: Staff Letter - #20040126

Global Id: T0608100126
Action Type: RESPONSE
Date: 11/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100126
Action Type: RESPONSE
Date: 08/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100126
Action Type: RESPONSE
Date: 11/11/2009
Action: Soil and Water Investigation Workplan

Global Id: T0608100126
Action Type: RESPONSE
Date: 09/15/2010
Action: Well Destruction Report

Global Id: T0608100126
Action Type: ENFORCEMENT
Date: 10/06/2010
Action: Closure/No Further Action Letter - #20101006

CHEVRON 9-0781 (Continued) **S109285480**

Global Id: T0608100126
Action Type: ENFORCEMENT
Date: 06/15/2010
Action: Staff Letter - #20100615

Global Id: T0608100126
Action Type: RESPONSE
Date: 02/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100126
Action Type: RESPONSE
Date: 08/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0608100126
Action Type: RESPONSE
Date: 08/25/2003
Action: Soil and Water Investigation Workplan

Global Id: T0608100126
Action Type: RESPONSE
Date: 01/15/2004
Action: Soil and Water Investigation Report

Global Id: T0608100126
Action Type: RESPONSE
Date: 05/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: RESPONSE
Date: 05/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: RESPONSE
Date: 02/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: RESPONSE
Date: 08/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: RESPONSE
Date: 11/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: RESPONSE
Date: 11/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: RESPONSE

CHEVRON 9-0781 (Continued) **S109285480**

Date: 08/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: RESPONSE
Date: 05/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: REMEDIATION
Date: 07/01/1997
Action: Excavation

Global Id: T0608100126
Action Type: RESPONSE
Date: 05/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: RESPONSE
Date: 02/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: RESPONSE
Date: 11/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0608100126
Action Type: RESPONSE
Date: 02/15/2008
Action: Monitoring Report - Semi-Annually

Global Id: T0608100126
Action Type: RESPONSE
Date: 08/15/2007
Action: Monitoring Report - Semi-Annually

Global Id: T0608100126
Action Type: ENFORCEMENT
Date: 11/10/2009
Action: Staff Letter - #20091110

Global Id: T0608100126
Action Type: RESPONSE
Date: 05/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0608100126
Action Type: Other
Date: 12/22/1986
Action: Leak Discovery

Global Id: T0608100126
Action Type: Other
Date: 12/22/1986
Action: Leak Reported

E34
East
1/4-1/2
0.493 mi.
2605 ft.

CHEVRON 9-0781
2101 SAN BRUNO
SAN BRUNO, CA 94066

Site 4 of 4 in cluster E

LUST **S105030391**
N/A

Relative:
Lower

Actual:
323 ft.

LUST REG 2:

Region:	2
Facility Id:	Not reported
Facility Status:	Pollution Characterization
Case Number:	880005
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	1/1/1965
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 75

Source: EPA
Telephone: N/A
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 03/26/2015
Date Data Arrived at EDR: 04/08/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Varies

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

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

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 08/28/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

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

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 11/11/2013
Date Made Active in Reports: 02/13/2014
Number of Days to Update: 94

Source: EPA
Telephone: 703-412-9810
Last EDR Contact: 08/28/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015
Date Data Arrived at EDR: 05/29/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 13

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015
Date Data Arrived at EDR: 09/11/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 53

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Annually

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/04/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/04/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 16

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 08/18/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

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

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 14

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 10/22/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

LUST REG 7: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing
Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Date Data Arrived at EDR: 06/07/2005
Date Made Active in Reports: 06/29/2005
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-241-7365
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing
For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/28/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 55

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/13/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Date Data Arrived at EDR: 01/08/2015
Date Made Active in Reports: 02/09/2015
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/30/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

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

Date of Government Version: 04/30/2015
Date Data Arrived at EDR: 05/05/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 48
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Semi-Annually

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

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

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/06/2015
Number of Days to Update: 15
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 10/22/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18
Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

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

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Date Data Arrived at EDR: 02/16/2010
Date Made Active in Reports: 04/12/2010
Number of Days to Update: 55

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 28

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 10/22/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009
Date Data Arrived at EDR: 09/10/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 21

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Date Data Arrived at EDR: 11/25/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 65

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 67

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/03/2015
Date Data Arrived at EDR: 04/30/2015
Date Made Active in Reports: 06/22/2015
Number of Days to Update: 53

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 76

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014
Date Data Arrived at EDR: 02/13/2015
Date Made Active in Reports: 03/13/2015
Number of Days to Update: 28

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/30/2015
Next Scheduled EDR Contact: 02/09/2016
Data Release Frequency: Quarterly

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/28/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 60

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/22/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/13/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Semi-Annually

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/04/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 30

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014
Date Data Arrived at EDR: 10/01/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 36

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/25/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 34

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 09/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/22/2015
Date Data Arrived at EDR: 06/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 70

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 09/23/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/21/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 44

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 11/06/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations
A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137
Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database
The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Date Data Arrived at EDR: 08/03/2006
Date Made Active in Reports: 08/24/2006
Number of Days to Update: 21
Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/23/2009
Next Scheduled EDR Contact: 05/25/2009
Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program
This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/04/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 30
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs
A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/10/2015
Date Made Active in Reports: 03/18/2015
Number of Days to Update: 8
Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 60

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Quarterly

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994
Date Data Arrived at EDR: 07/07/2005
Date Made Active in Reports: 08/11/2005
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/2005
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009
Date Data Arrived at EDR: 09/23/2009
Date Made Active in Reports: 10/01/2009
Number of Days to Update: 8

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/10/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 32

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 09/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/30/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 34

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 09/09/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 09/25/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 20
Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/27/2015
Next Scheduled EDR Contact: 11/09/2015
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 14
Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 10/22/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 10/21/2015
Date Data Arrived at EDR: 10/22/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 14
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 10/22/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 02/22/2013
Number of Days to Update: 50
Source: FirstSearch
Telephone: N/A
Last EDR Contact: 01/03/2013
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/09/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 82
Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97
Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 09/11/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 11/10/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 62

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011
Date Data Arrived at EDR: 03/09/2011
Date Made Active in Reports: 05/02/2011
Number of Days to Update: 54

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/21/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015
Date Data Arrived at EDR: 09/03/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 61

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/25/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/12/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 110

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/28/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/11/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 33

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/29/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Date Data Arrived at EDR: 02/06/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/08/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/26/2015
Date Data Arrived at EDR: 07/10/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 95
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 09/03/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 07/13/2015
Next Scheduled EDR Contact: 10/28/2015
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 09/11/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/29/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

RADINFO: Radiation Information Database
The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/07/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/02/2015
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/28/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 12/08/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 34

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/25/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Date Data Arrived at EDR: 11/26/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 07/22/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 40

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 07/22/2015
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 40

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/14/2015
Date Data Arrived at EDR: 06/03/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 91

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/01/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/04/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/04/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Varies

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 55

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/09/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 37

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 09/29/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 08/10/2015
Date Data Arrived at EDR: 08/27/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 35

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 09/03/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 41

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 09/25/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: Varies

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 36

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/06/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 28

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 16

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 10/15/2014
Date Made Active in Reports: 11/19/2014
Number of Days to Update: 35

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 10/14/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Annually

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/26/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Quarterly

HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/13/2015
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 20

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 10/14/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Varies

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 09/03/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 33

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 09/09/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/17/2015
Date Data Arrived at EDR: 08/18/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 24

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/18/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Quarterly

PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 10/12/2015
Number of Days to Update: 33

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 09/09/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 09/14/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 29

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/25/2015
Date Made Active in Reports: 10/05/2015
Number of Days to Update: 41

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 11/16/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/23/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 28

Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board?s review found that more than one-third of the region?s active disposal pits are operating without permission.

Date of Government Version: 04/15/2015
Date Data Arrived at EDR: 04/17/2015
Date Made Active in Reports: 06/23/2015
Number of Days to Update: 67

Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 10/16/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Quarterly

WIP: Well Investigation Program Case List
Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Date Data Arrived at EDR: 07/21/2009
Date Made Active in Reports: 08/03/2009
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 10/13/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 34

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/21/2015
Date Data Arrived at EDR: 07/22/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 12

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List
Cupa Facility List

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 35

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 09/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing
Cupa facility list.

Date of Government Version: 11/20/2014
Date Data Arrived at EDR: 11/24/2014
Date Made Active in Reports: 01/07/2015
Number of Days to Update: 44

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 10/22/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 24

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 06/08/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 22

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List
List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/25/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 37

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 05/20/2015
Date Data Arrived at EDR: 08/03/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 31

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 09/23/2015
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 20

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 11/07/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/15/2015
Date Data Arrived at EDR: 10/15/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 32

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 27

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/12/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 08/11/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

INYO COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 05/19/2015
Date Data Arrived at EDR: 06/18/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 34

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/25/2015
Date Data Arrived at EDR: 08/27/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 34

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 08/11/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern
San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 09/21/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014
Date Data Arrived at EDR: 01/30/2015
Date Made Active in Reports: 03/04/2015
Number of Days to Update: 33
Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/20/2015
Date Data Arrived at EDR: 07/21/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 13
Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 10/20/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015
Date Data Arrived at EDR: 07/27/2015
Date Made Active in Reports: 08/10/2015
Number of Days to Update: 14
Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/15/2015
Date Data Arrived at EDR: 01/29/2015
Date Made Active in Reports: 03/10/2015
Number of Days to Update: 40
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Annually

City of El Segundo Underground Storage Tank
Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11
Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/03/2015
Date Data Arrived at EDR: 05/26/2015
Date Made Active in Reports: 06/11/2015
Number of Days to Update: 16
Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Annually

City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/03/2015
Date Data Arrived at EDR: 06/04/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 32
Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 10/09/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 09/15/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 27

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/05/2015
Date Data Arrived at EDR: 10/08/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 7

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 10/05/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 09/21/2015
Date Data Arrived at EDR: 09/22/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 42

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 09/21/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/04/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 39

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/30/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/16/2015
Number of Days to Update: 9

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

NAPA COUNTY:

Sites With Reported Contamination
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 06/03/2015
Date Data Arrived at EDR: 06/04/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 48
Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 11/06/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 24
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 08/10/2015
Date Made Active in Reports: 09/11/2015
Number of Days to Update: 32
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/10/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/11/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 23
Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/11/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/08/2015
Date Data Arrived at EDR: 09/08/2015
Date Made Active in Reports: 10/14/2015
Number of Days to Update: 36
Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 09/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/15/2015
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 17
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/21/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/15/2015
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 17
Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/21/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List
List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 10/06/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 41
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/06/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List
Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/03/2015
Date Data Arrived at EDR: 10/06/2015
Date Made Active in Reports: 11/06/2015
Number of Days to Update: 31
Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 10/06/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits
This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 06/30/2015
Date Data Arrived at EDR: 07/07/2015
Date Made Active in Reports: 07/14/2015
Number of Days to Update: 7

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 09/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 12/29/2014
Number of Days to Update: 38

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 09/03/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

San Joaquin Co. UST
A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 09/23/2015
Date Data Arrived at EDR: 09/25/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 20
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/21/2015
Next Scheduled EDR Contact: 01/04/2016
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 08/25/2015
Date Data Arrived at EDR: 08/27/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 34
Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory
List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 10/14/2015
Date Data Arrived at EDR: 10/15/2015
Date Made Active in Reports: 11/16/2015
Number of Days to Update: 32
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/14/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/16/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 49
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/14/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28
Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 08/24/2015
Date Data Arrived at EDR: 08/28/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 67

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report
A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing
A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 08/31/2015
Next Scheduled EDR Contact: 12/14/2015
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/10/2015
Date Data Arrived at EDR: 08/14/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 20

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/09/2015
Next Scheduled EDR Contact: 02/22/2016
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List
CUPA facility listing.

Date of Government Version: 08/25/2015
Date Data Arrived at EDR: 08/26/2015
Date Made Active in Reports: 10/01/2015
Number of Days to Update: 36

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List
Cupa Facility List.

Date of Government Version: 09/15/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 49

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/17/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 49

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/10/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015
Date Data Arrived at EDR: 09/18/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 27

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 09/10/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 09/28/2015
Date Data Arrived at EDR: 09/30/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 36

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites
A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/01/2015
Date Data Arrived at EDR: 10/02/2015
Date Made Active in Reports: 11/05/2015
Number of Days to Update: 34

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/28/2015
Next Scheduled EDR Contact: 01/11/2016
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 06/05/2015
Date Data Arrived at EDR: 06/09/2015
Date Made Active in Reports: 07/06/2015
Number of Days to Update: 27

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 09/08/2015
Next Scheduled EDR Contact: 12/21/2015
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 07/13/2015
Date Data Arrived at EDR: 07/28/2015
Date Made Active in Reports: 08/03/2015
Number of Days to Update: 6

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Varies

VENTURA COUNTY:

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 08/17/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 17

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 08/12/2015
Next Scheduled EDR Contact: 11/30/2015
Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Date Data Arrived at EDR: 12/01/2011
Date Made Active in Reports: 01/19/2012
Number of Days to Update: 49

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/02/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Date Data Arrived at EDR: 06/24/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 37

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 07/29/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 36

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/26/2015
Next Scheduled EDR Contact: 02/08/2016
Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/26/2015
Date Data Arrived at EDR: 09/15/2015
Date Made Active in Reports: 10/15/2015
Number of Days to Update: 30

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/15/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 07/08/2015
Date Data Arrived at EDR: 07/13/2015
Date Made Active in Reports: 07/22/2015
Number of Days to Update: 9

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 01/18/2016
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 08/04/2015
Date Data Arrived at EDR: 08/07/2015
Date Made Active in Reports: 09/03/2015
Number of Days to Update: 27

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 11/13/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/16/2015
Next Scheduled EDR Contact: 02/29/2016
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/17/2015
Date Made Active in Reports: 08/12/2015
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 10/13/2015
Next Scheduled EDR Contact: 01/25/2016
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 08/01/2015
Date Data Arrived at EDR: 08/06/2015
Date Made Active in Reports: 08/24/2015
Number of Days to Update: 18

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/08/2015
Next Scheduled EDR Contact: 02/15/2016
Data Release Frequency: Annually

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/19/2015
Next Scheduled EDR Contact: 02/01/2016
Data Release Frequency: Annually

RI MANIFEST: Manifest information
Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 08/24/2015
Next Scheduled EDR Contact: 12/07/2015
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 03/19/2015
Date Made Active in Reports: 04/07/2015
Number of Days to Update: 19

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/10/2015
Next Scheduled EDR Contact: 12/28/2015
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data
Source: PennWell Corporation
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

2880 AND 2890 SAN BRUNO AVE AND 850 GLENVIEW DR
2880 AND 2890 SAN BRUNO AVE AND 850 GLENVIEW DR
SAN BRUNO, CA 94066

TARGET PROPERTY COORDINATES

Latitude (North):	37.6199 - 37° 37' 11.64''
Longitude (West):	122.4408 - 122° 26' 26.88''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	549350.0
UTM Y (Meters):	4163585.8
Elevation:	458 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5641104 MONTARA MOUNTAIN, CA
Version Date:	2012
North Map:	5641126 SAN FRANCISCO SOUTH, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

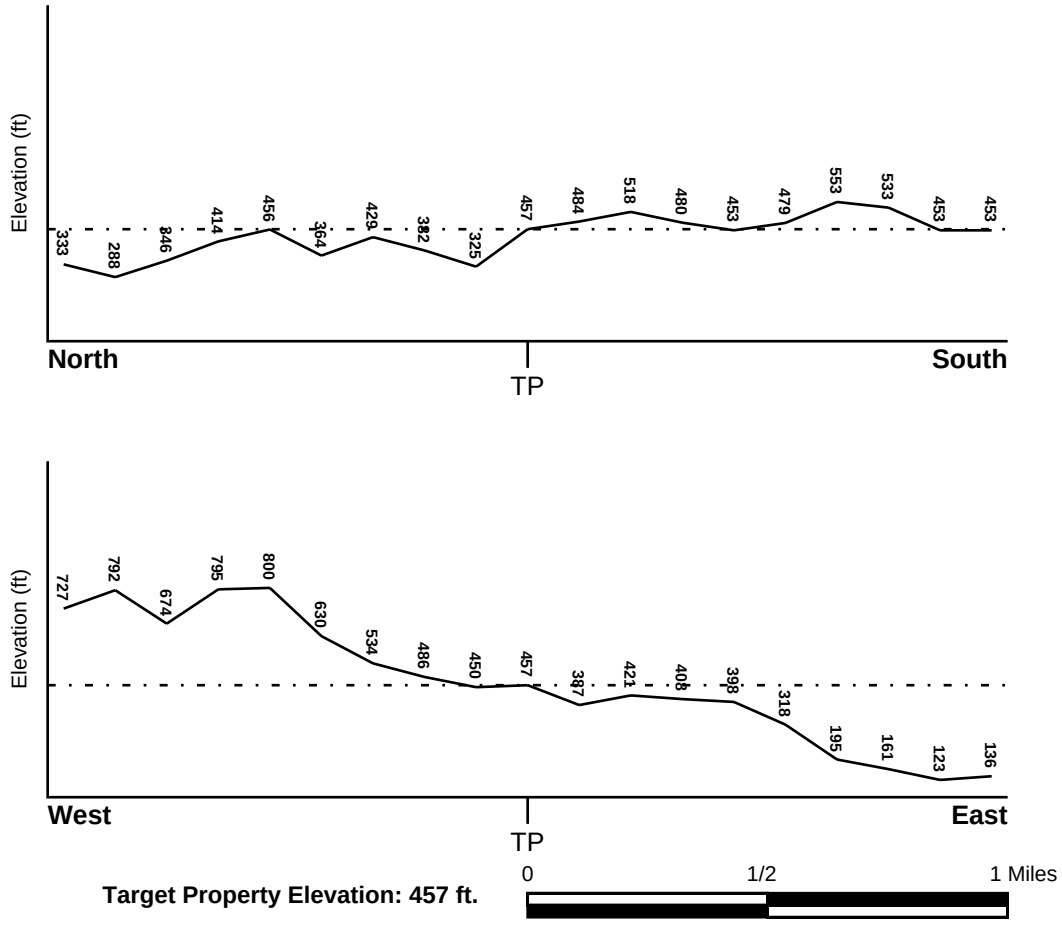
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County	FEMA Flood Electronic Data
SAN MATEO, CA	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property:	0603260000B - FEMA Q3 Flood data
Additional Panels in search area:	0603110025B - FEMA Q3 Flood data 0603110105B - FEMA Q3 Flood data 0603230003C - FEMA Q3 Flood data 0603230005C - FEMA Q3 Flood data 0603110106B - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
MONTARA MOUNTAIN	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
A1	0 - 1/8 Mile South	SE
A2	0 - 1/8 Mile South	NNE
B3	1/4 - 1/2 Mile ENE	E
B4	1/4 - 1/2 Mile NE	NE
5	1/2 - 1 Mile NNE	Not Reported

For additional site information, refer to Physical Setting Source Map Findings.

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

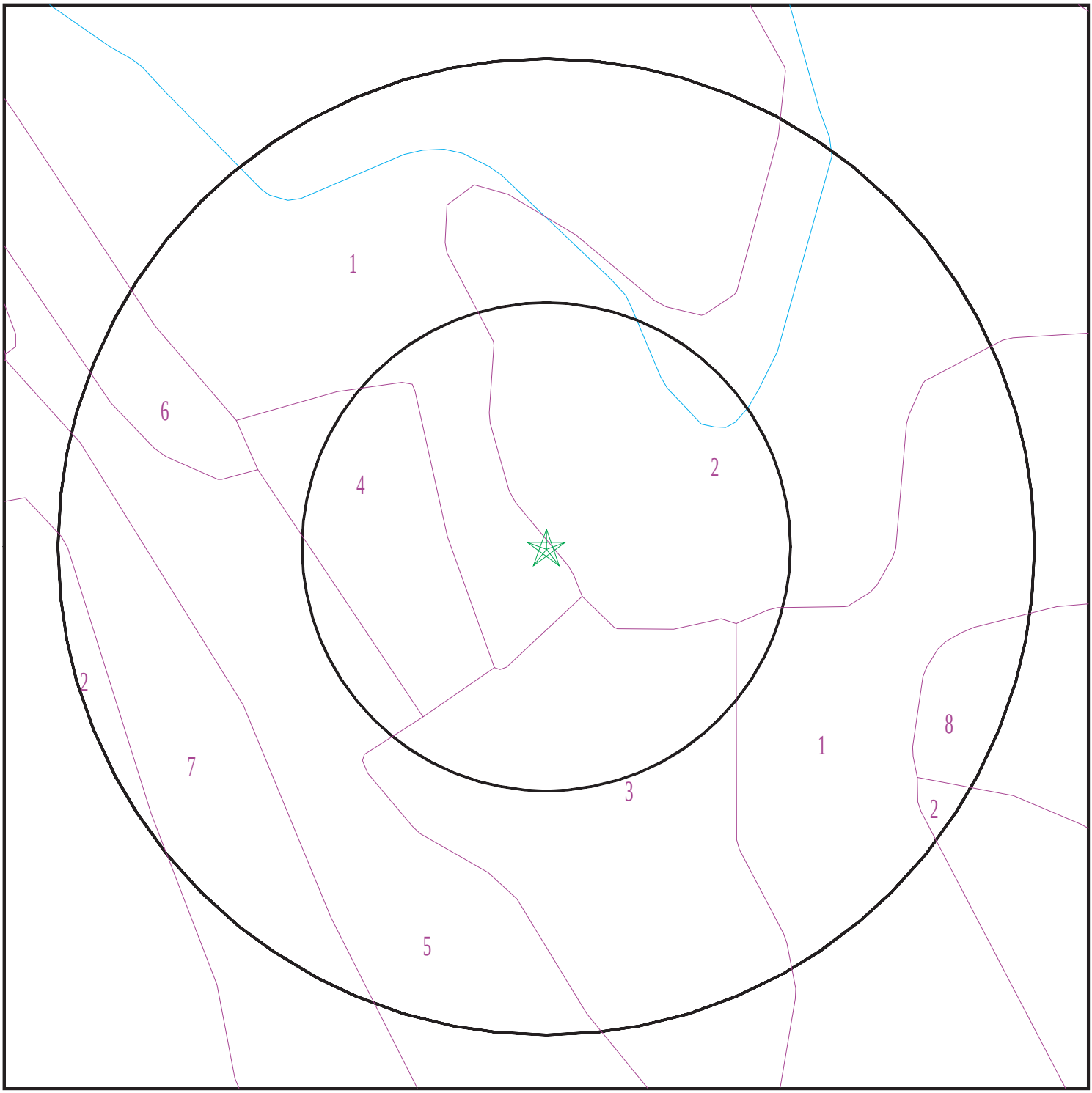
Era:	Mesozoic
System:	Cretaceous
Series:	Upper Mesozoic
Code:	uMze*(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Eugeosynclinal Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4469800.2s



SITE NAME:	2880 and 2890 San Bruno Ave and 850 Glenview Dr	CLIENT:	Langan Engineering
ADDRESS:	2880 and 2890 San Bruno Ave and 850 Glenview Dr San Bruno CA 94066	CONTACT:	Karianne Staehlin
		INQUIRY #:	4469800.2s
LAT/LONG:	37.6199 / 122.4408	DATE:	November 18, 2015 8:22 am

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Map ID: 2

Soil Component Name: Candlestick

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 36 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	fine sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 5.6
2	1 inches	20 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 5.6
3	20 inches	24 inches	sandy clay loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
4	24 inches	27 inches		Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 3

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches		Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Map ID: 4

Soil Component Name: Orthents

Soil Surface Texture:
Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	59 inches		Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 5

Soil Component Name: Fagan

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 7.3 Min: 5.6
2	5 inches	25 inches	clay loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 7.3 Min: 5.6
3	25 inches	42 inches	clay	Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.6
4	42 inches	46 inches		Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 6

Soil Component Name: Orthents

Soil Surface Texture:

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	59 inches		Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 7

Soil Component Name: Candlestick variant

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	20 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 5.6
2	20 inches	64 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.8 Min: 6.1

Soil Map ID: 8

Soil Component Name: Orthents

Soil Surface Texture:

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	59 inches		Not reported	Not reported	Max: Min:	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

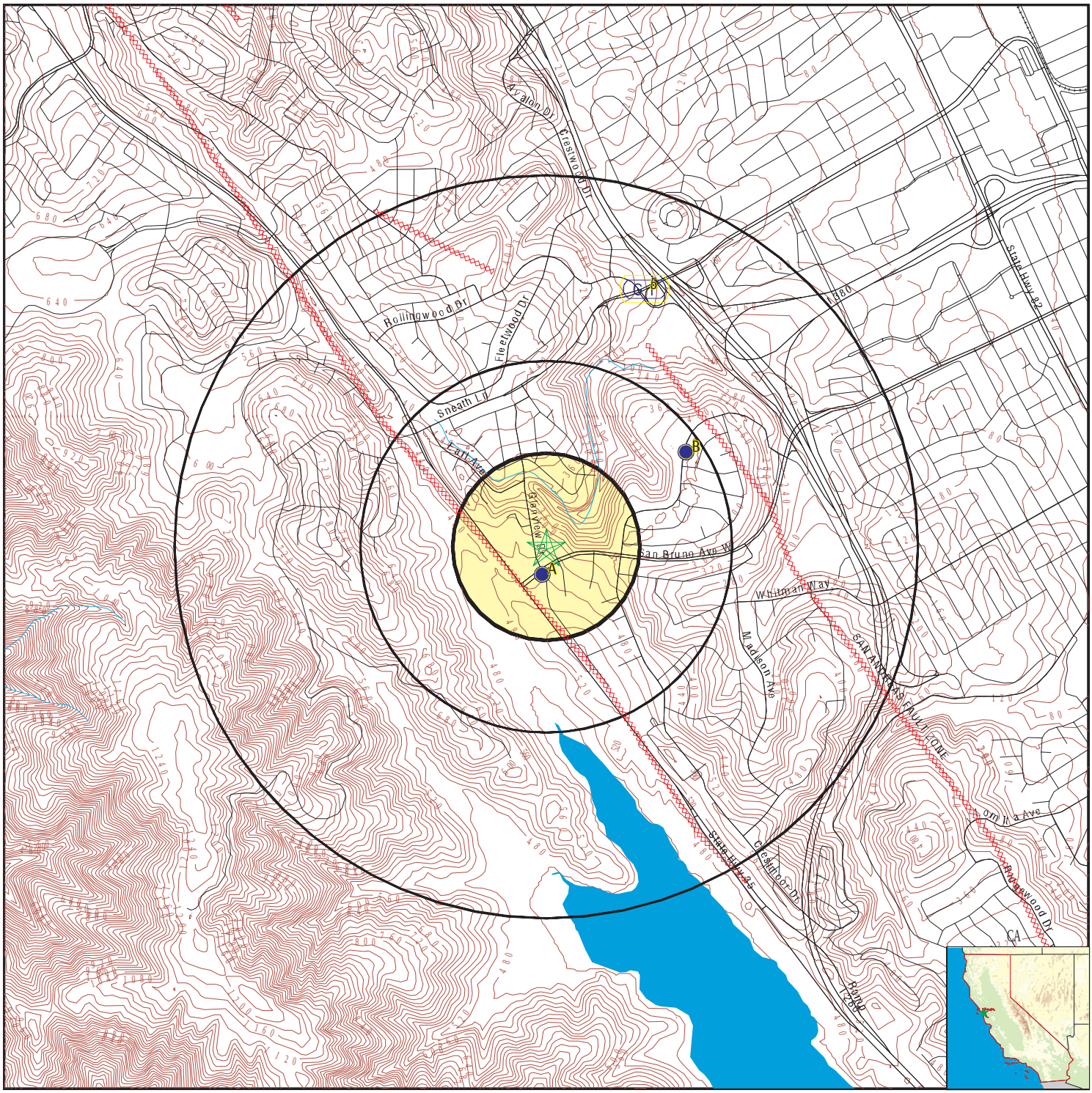
MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 4469800.2s



0 1/4 1/2 1 Miles

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	2880 and 2890 San Bruno Ave and 850 Glenview Dr	CLIENT:	Langan Engineering
ADDRESS:	2880 and 2890 San Bruno Ave and 850 Glenview Dr San Bruno CA 94066	CONTACT:	Karianne Staehlin
LAT/LONG:	37.6199 / 122.4408	INQUIRY #:	4469800.2s
		DATE:	November 18, 2015 8:22 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
A1 **South** **0 - 1/8 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880027 SE 20.0 22.0 Not Reported 09/27/1993	**AQUIFLOW**	**51733**
A2 **South** **0 - 1/8 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880033 NNE 5.18 18.92 Not Reported 06/30/1998	**AQUIFLOW**	**51739**
B3 **ENE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880008 E 14.74 16.23 Not Reported 12/10/1991	**AQUIFLOW**	**65782**
B4 **NE** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880044 NE 8 21.5 Not Reported 09/28/1988	**AQUIFLOW**	**65795**
5 **NNE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880029 Not Reported Not Reported Not Reported 30 08/09/1993	**AQUIFLOW**	**51727**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94066	45	3

Federal EPA Radon Zone for SAN MATEO County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 94066

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.100 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW[R] Information System
Source: EDR proprietary database of groundwater flow information
EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit
Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services
The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Public Health
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

RADON

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D
AERIAL PHOTOGRAPHS

2880 and 2890 San Bruno Ave and 850 Glenview Dr
2880 and 2890 San Bruno Ave and 850 Glenview Dr
San Bruno, CA 94066

Inquiry Number: 4469800.9
November 19, 2015

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

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

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

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Date EDR Searched Historical Sources:

Aerial Photography November 19, 2015

Target Property:

2880 and 2890 San Bruno Ave and 850 Glenview Dr

San Bruno, CA 94066

Year	***Scale***	***Details***	***Source***
1943	Aerial Photograph. Scale: 1"=500'	Flight Year: 1943	USGS
1946	Aerial Photograph. Scale: 1"=500'	Flight Year: 1946	USGS
1956	Aerial Photograph. Scale: 1"=500'	Flight Year: 1956	USGS
1968	Aerial Photograph. Scale: 1"=500'	Flight Year: 1968	USGS
1975	Aerial Photograph. Scale: 1"=500'	Flight Year: 1975 Best Copy Available from original source	USGS
1982	Aerial Photograph. Scale: 1"=500'	Flight Year: 1982	USGS
1993	Aerial Photograph. Scale: 1"=500'	/DOQQ - acquisition dates: 1993	USGS/DOQQ
1998	Aerial Photograph. Scale: 1"=500'	Flight Year: 1998 Best Copy Available from original source	USGS
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2006	Aerial Photograph. Scale: 1"=500'	Flight Year: 2006	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP
2012	Aerial Photograph. Scale: 1"=500'	Flight Year: 2012	USDA/NAIP

INQUIRY #: 4469800.9
YEAR: 1943
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 1946
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 1956
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 1968
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 1975
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 1982
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 1993
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 1998
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 2005
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 2006
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 2009
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 2010
= 500'
N
EDR

INQUIRY #: 4469800.9
YEAR: 2012
= 500'
N
EDR

APPENDIX E
SANBORN FIRE INSURANCE MAPS

2880 and 2890 San Bruno Ave and 850 Glenview Dr
2880 and 2890 San Bruno Ave and 850 Glenview Dr
San Bruno, CA 94066

Inquiry Number: 4469800.3
November 17, 2015

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

11/17/15

Site Name:
2880 and 2890 San Bruno Ave
2880 and 2890 San Bruno Ave
San Bruno, CA 94066

Client Name:
Langan Engineering
32 Executive Park Suite 130
Irvine, CA 92614-0000

EDR Inquiry # 4469800.3

Contact: Karianne Staehlin

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Langan Engineering were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Site Name: 2880 and 2890 San Bruno Ave and 850
Address: 2880 and 2890 San Bruno Ave and 850
City, State, Zip: San Bruno, CA 94066
Cross Street:
P.O. # 731674701
Project: San Bruno W and Glenview
Certification # D3DA-4D34-A918

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results
Certification # D3DA-4D34-A918

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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Langan Engineering (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

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APPENDIX F
TOPOGRAPHIC MAPS

2880 and 2890 San Bruno Ave and 850 Glenview Dr

2880 and 2890 San Bruno Ave and 850 Glenview Dr

San Bruno, CA 94066

Inquiry Number: 4469800.4

November 17, 2015

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

11/17/15

Site Name:
2880 and 2890 San Bruno Ave
2880 and 2890 San Bruno Ave
San Bruno, CA 94066
EDR Inquiry # 4469800.4

Client Name:
Langan Engineering
32 Executive Park Suite 130
Irvine, CA 92614-0000
Contact: Karianne Staehlin

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

Search Results:

Site Name: 2880 and 2890 San Bruno Ave
Address: 2880 and 2890 San Bruno Ave
City,State,Zip: San Bruno, CA 94066
P.O.# 731674701
Project: San Bruno W and Glenview

Coordinates:

Latitude: 37.6199 37° 37' 12" North
Longitude: -122.4408 -122° 26' 27" West
UTM Zone: Zone 10 North
UTM X Meters: 549348.79
UTM Y Meters: 4163790.50
Elevation: 458.51' above sea level

Maps Provided:

2012
1997
1996
1980
1968
1956
1947, 1949
1939
1915
1899
1896

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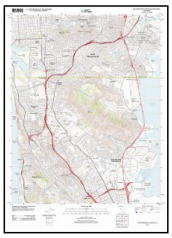
Topo Sheet Thumbnails

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

2012 Source Sheets

Montara Mountain
2012
7.5-minute, 24000



San Francisco South
2012
7.5-minute, 24000

1997 Source Sheets

Montara Mountain
1997
7.5-minute, 24000
Photo Inspected 1997
Aerial Photo Revised 1993

1996 Source Sheets

Montara Mountain
1996
7.5-minute, 24000
Aerial Photo Revised 1993
Edited 1996

San Francisco South
1996
7.5-minute, 24000
Aerial Photo Revised 1993
Edited 1996

1980 Source Sheets

San Francisco South
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1979

Montara Mountain
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1979

Topo Sheet Thumbnails

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

1968 Source Sheets

Montara Mountain
1968
7.5-minute, 24000
Photo Revised 1968
Aerial Photo Revised 1968

San Francisco South
1968
7.5-minute, 24000
Photo Revised 1968
Aerial Photo Revised 1968

1956 Source Sheets

Montara Mountain
1956
7.5-minute, 24000
Aerial Photo Revised 1955

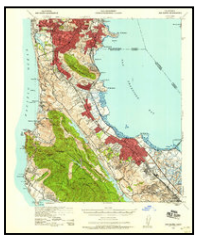
San Francisco South
1956
7.5-minute, 24000
Aerial Photo Revised 1956

1947, 1949 Source Sheets

San Francisco South
1947
7.5-minute, 24000
Aerial Photo Revised 1946

Montara Mountain
1949
7.5-minute, 24000
Aerial Photo Revised 1946

1939 Source Sheets

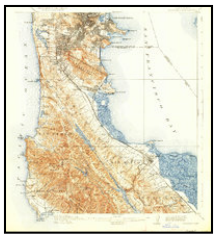


San Mateo
1939
15-minute, 62500
Aerial Photo Revised 1939

Topo Sheet Thumbnails

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

1915 Source Sheets



San Mateo
1915
15-minute, 62500

1899 Source Sheets

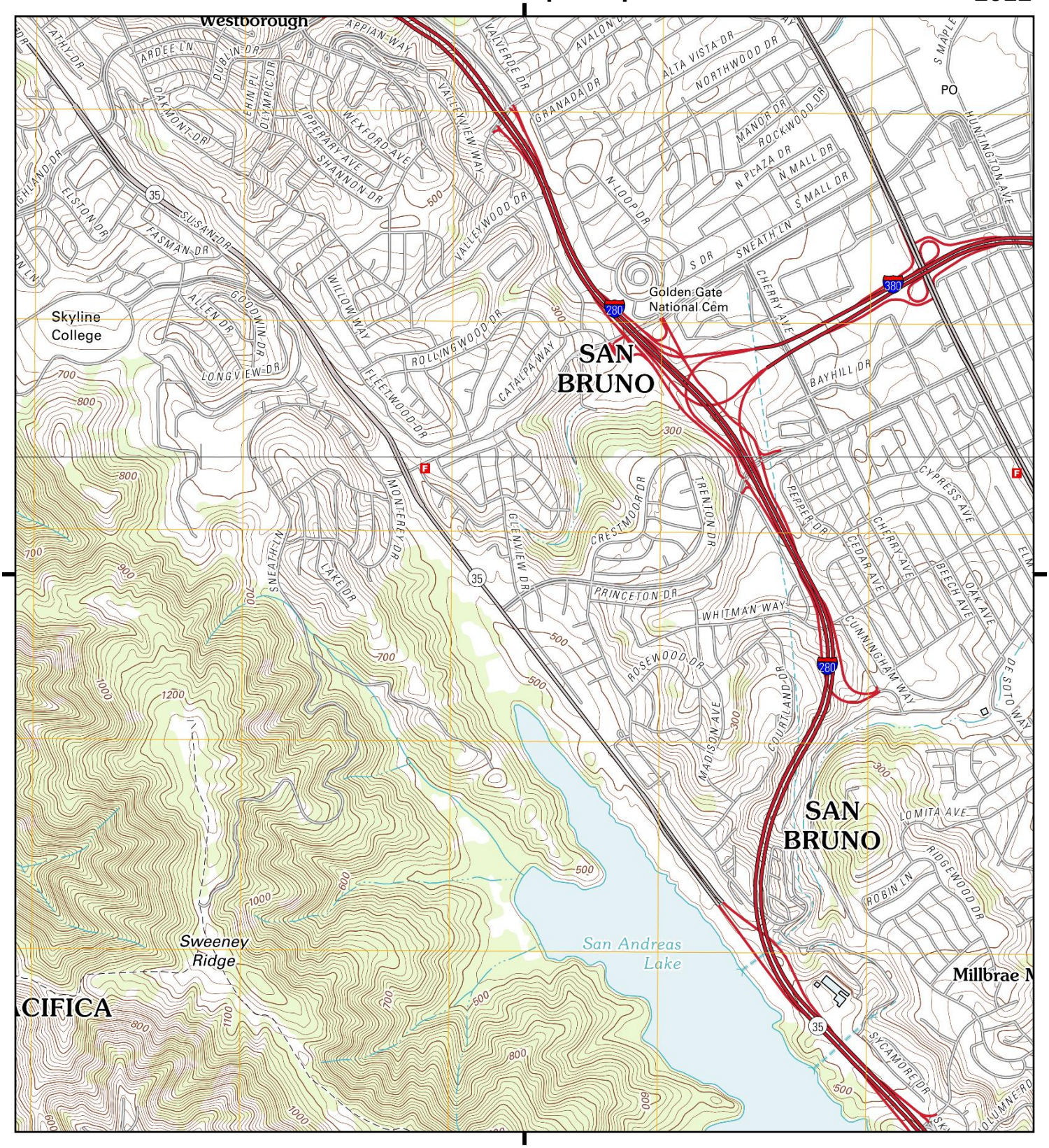
San Mateo
1899
15-minute, 62500

1896 Source Sheets

San Mateo
1896
15-minute, 62500

Historical Topo Map

2012



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

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Montara Mountain, 2012, 7.5-minute

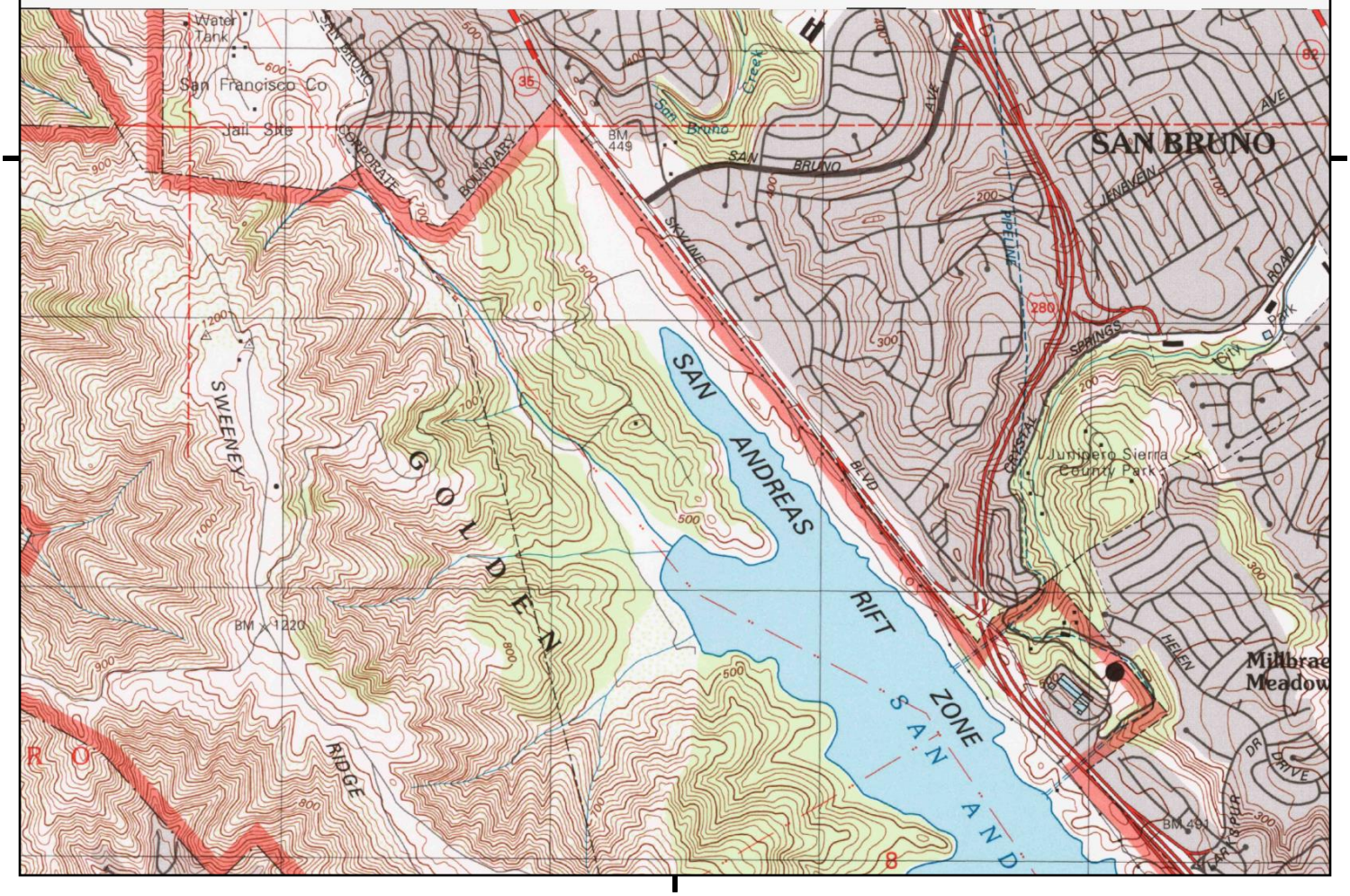
N, San Francisco South, 2012, 7.5-minute

SITE NAME: 2880 and 2890 San Bruno Ave and 850 C
ADDRESS: 2880 and 2890 San Bruno Ave and 850 C
San Bruno, CA 94066
CLIENT: Langan Engineering

N

Historical Topo Map

1997



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

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

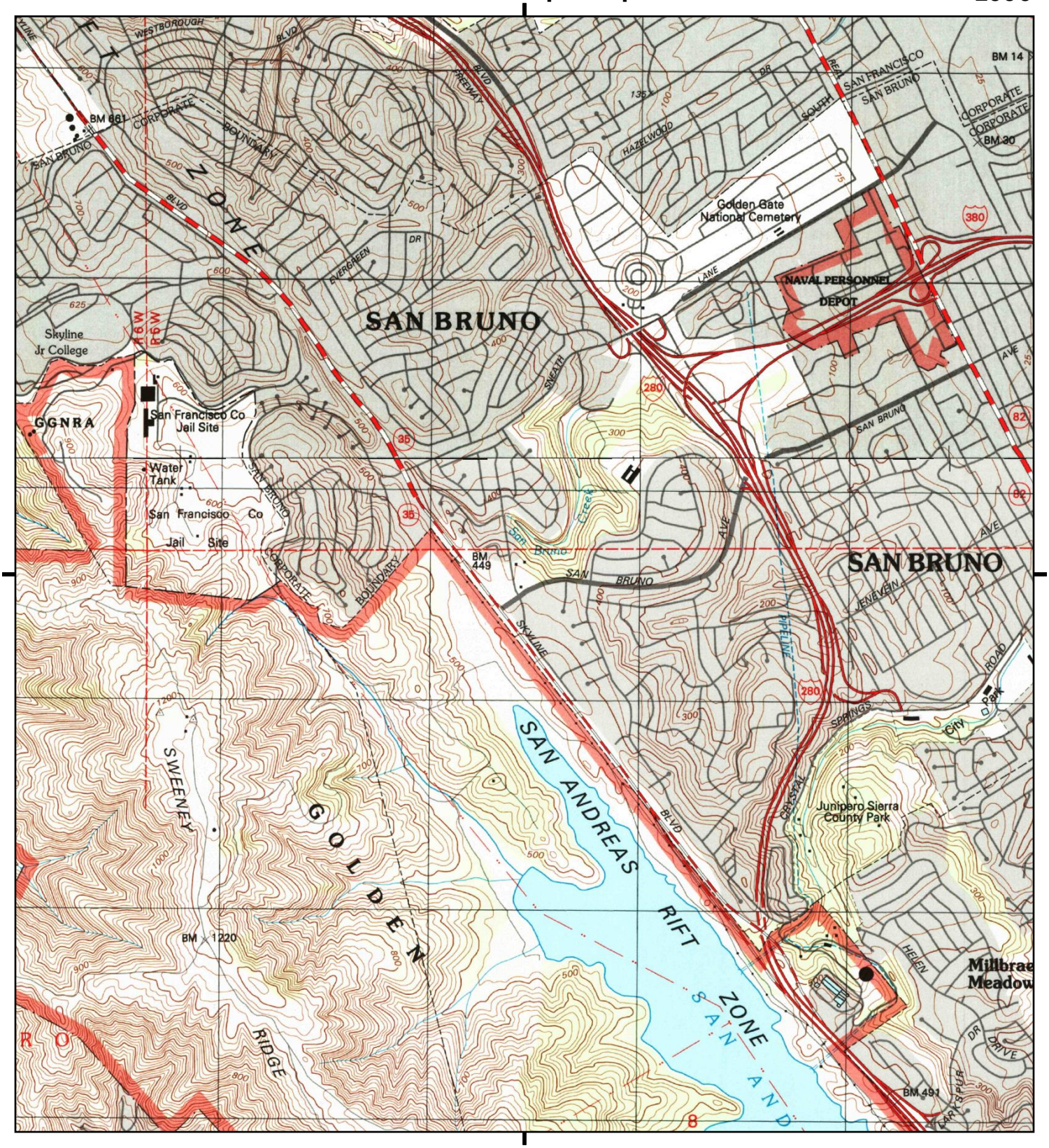
TP, Montara Mountain, 1997, 7.5-minute

SITE NAME: 2880 and 2890 San Bruno Ave and 850 C
ADDRESS: 2880 and 2890 San Bruno Ave and 850 C
San Bruno, CA 94066
CLIENT: Langan Engineering

N

Historical Topo Map

1996



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

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Montara Mountain, 1996, 7.5-minute

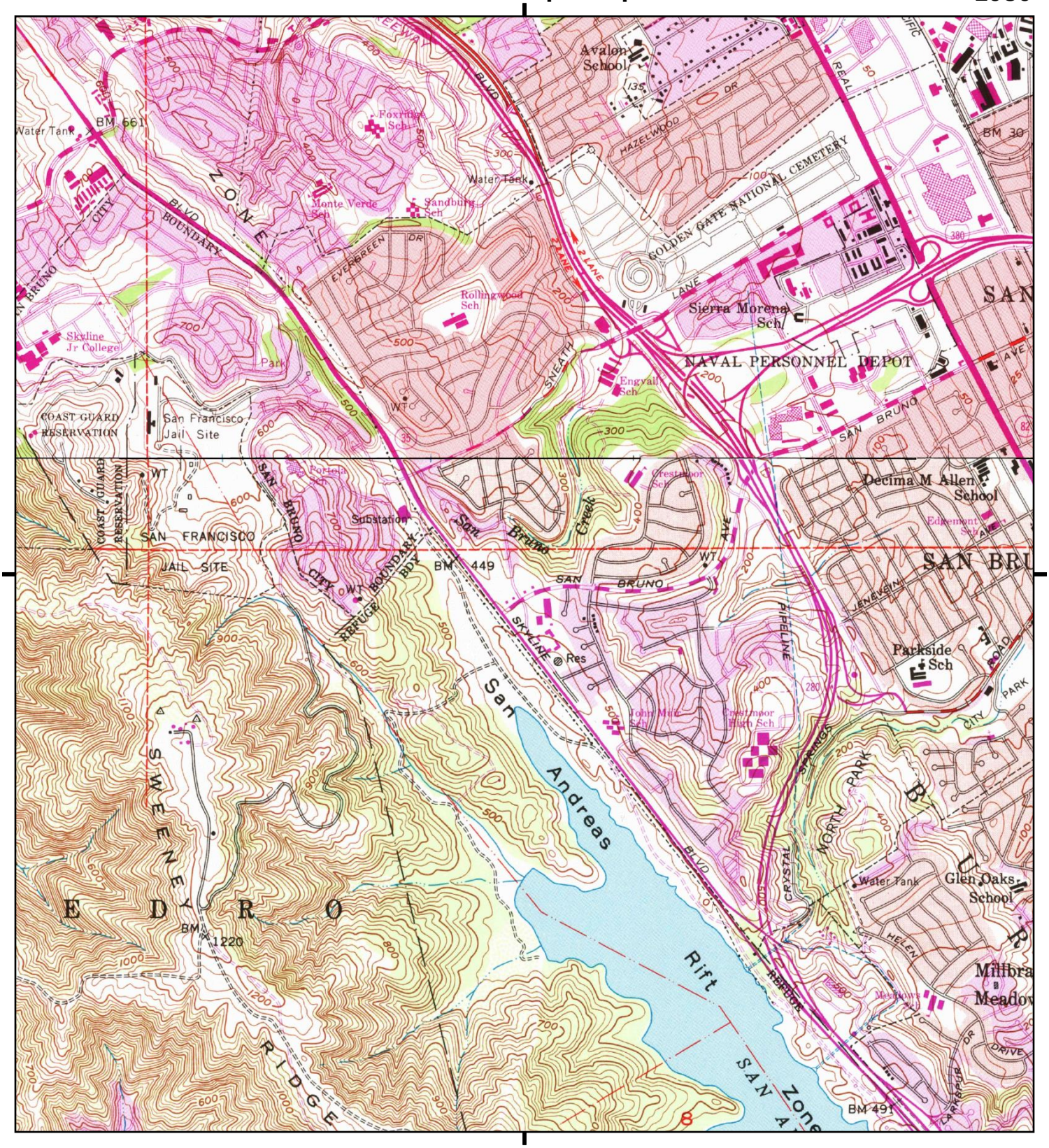
N, San Francisco South, 1996, 7.5-minute

SITE NAME: 2880 and 2890 San Bruno Ave and 850 C
ADDRESS: 2880 and 2890 San Bruno Ave and 850 C
San Bruno, CA 94066
CLIENT: Langan Engineering

N

Historical Topo Map

1980



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

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Montara Mountain, 1980, 7.5-minute

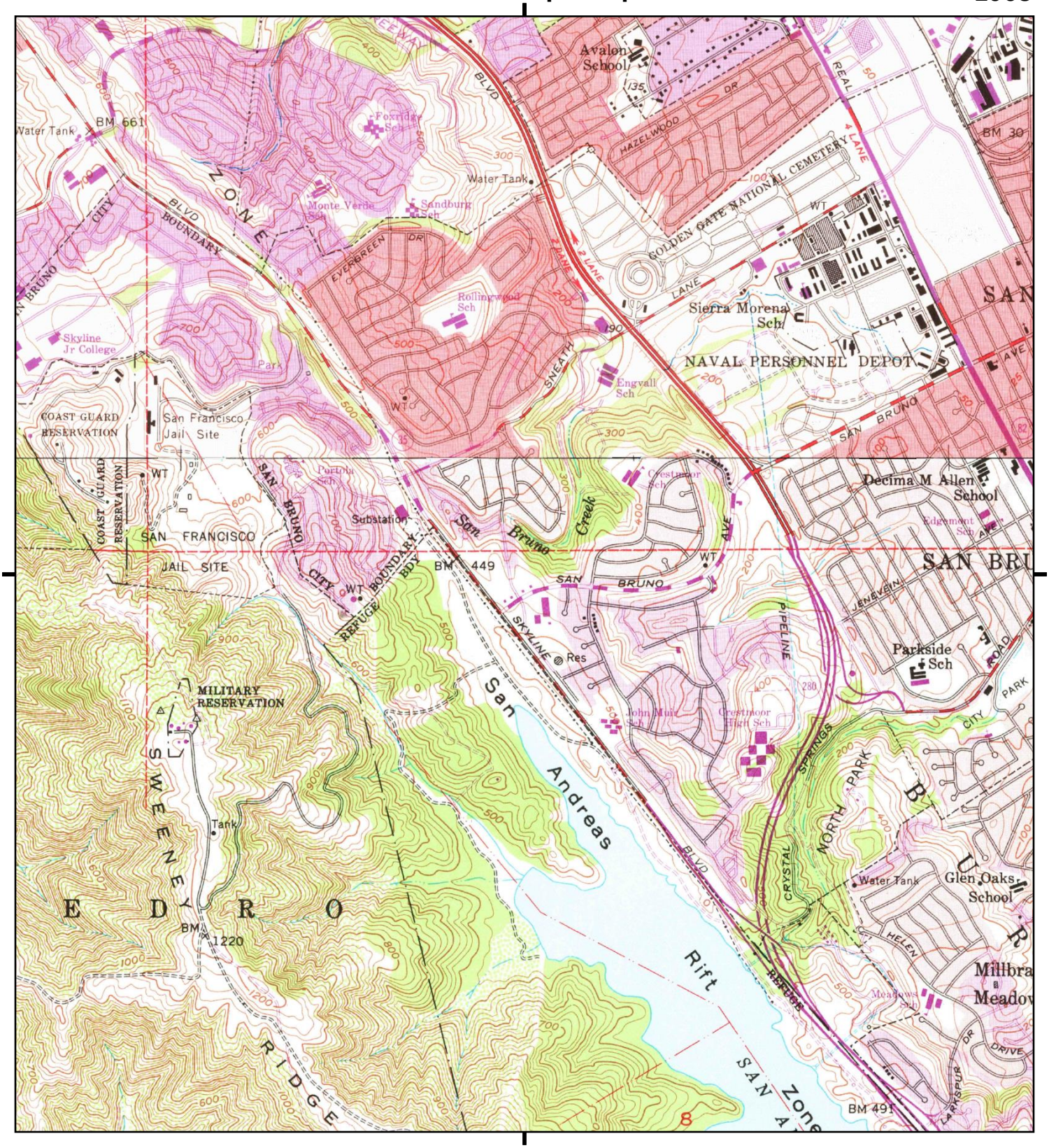
N, San Francisco South, 1980, 7.5-minute

SITE NAME: 2880 and 2890 San Bruno Ave and 850 C
ADDRESS: 2880 and 2890 San Bruno Ave and 850 C
San Bruno, CA 94066
CLIENT: Langan Engineering

N

Historical Topo Map

1968



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

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Montara Mountain, 1968, 7.5-minute

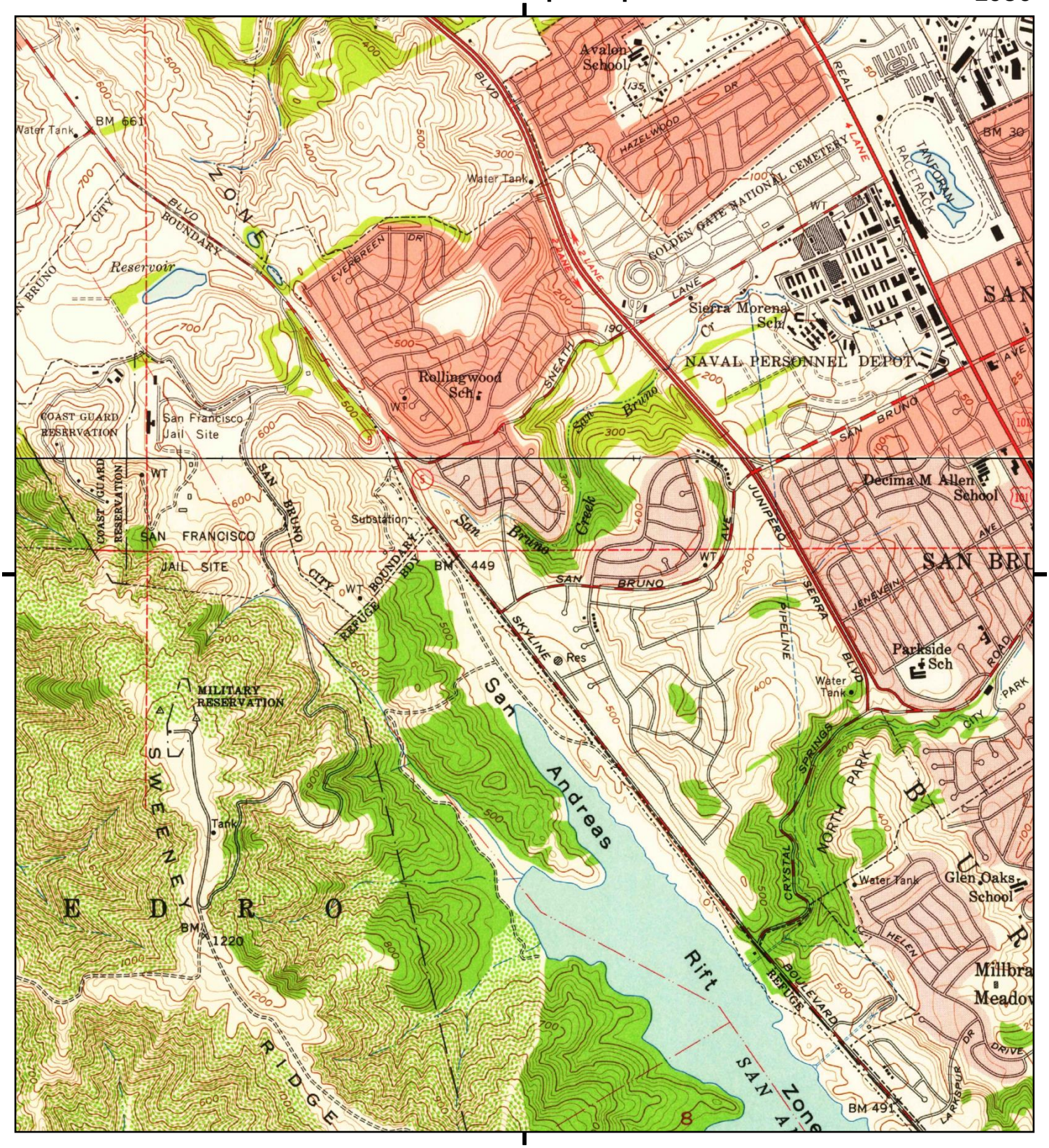
N, San Francisco South, 1968, 7.5-minute

SITE NAME: 2880 and 2890 San Bruno Ave and 850 C
ADDRESS: 2880 and 2890 San Bruno Ave and 850 C
San Bruno, CA 94066
CLIENT: Langan Engineering

N

Historical Topo Map

1956



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

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Montara Mountain, 1956, 7.5-minute

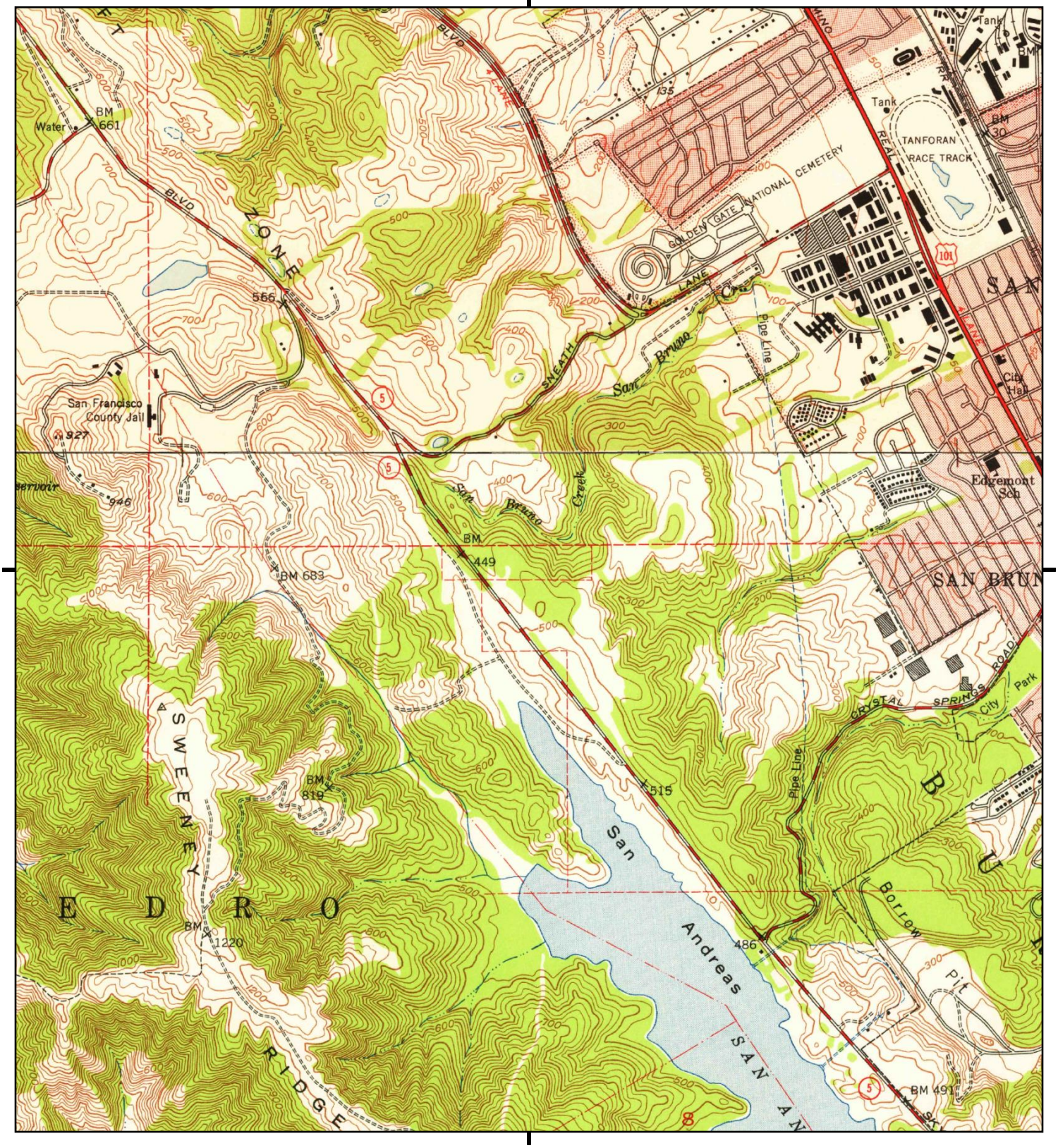
N, San Francisco South, 1956, 7.5-minute

SITE NAME: 2880 and 2890 San Bruno Ave and 850 C
ADDRESS: 2880 and 2890 San Bruno Ave and 850 C
San Bruno, CA 94066
CLIENT: Langan Engineering

N

Historical Topo Map

1947, 1949



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

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Montara Mountain, 1949, 7.5-minute

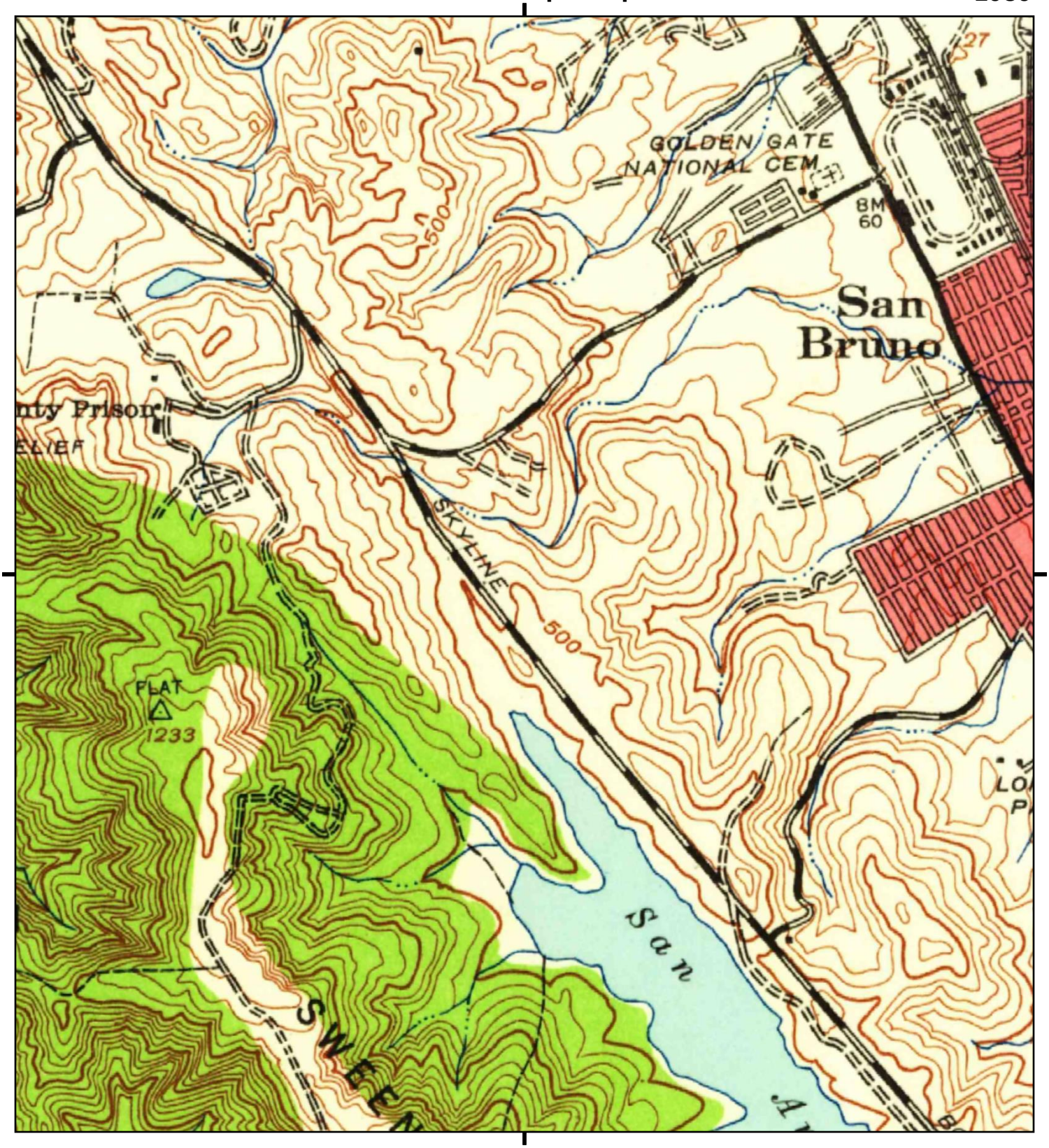
N, San Francisco South, 1947, 7.5-minute

SITE NAME: 2880 and 2890 San Bruno Ave and 850 C
ADDRESS: 2880 and 2890 San Bruno Ave and 850 C
San Bruno, CA 94066
CLIENT: Langan Engineering

N

Historical Topo Map

1939



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

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Mateo, 1939, 15-minute

SITE NAME: 2880 and 2890 San Bruno Ave and 850 C
ADDRESS: 2880 and 2890 San Bruno Ave and 850 C
San Bruno, CA 94066
CLIENT: Langan Engineering

N

Historical Topo Map

1915

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

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

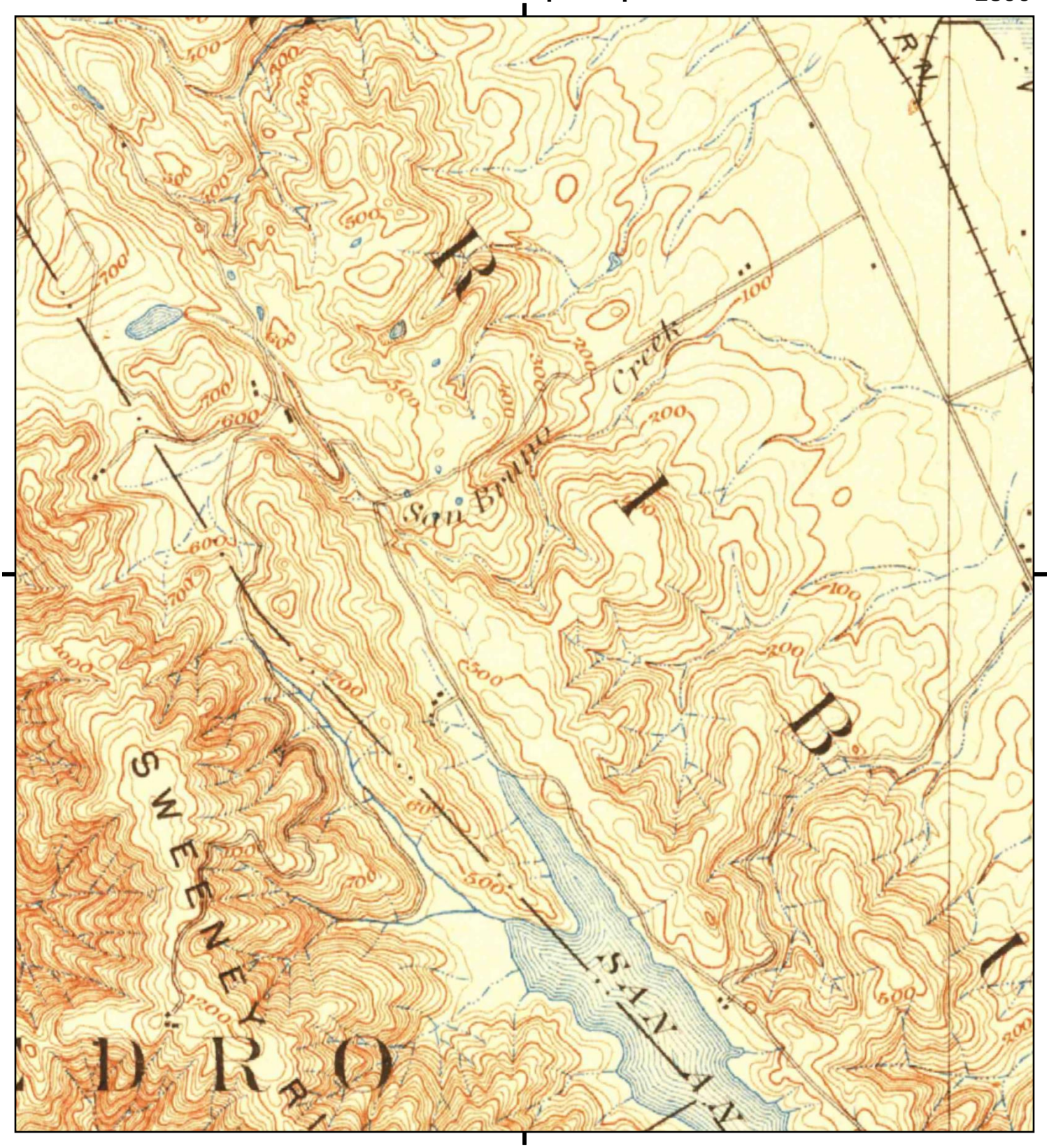
TP, San Mateo, 1915, 15-minute

SITE NAME: 2880 and 2890 San Bruno Ave and 850 C
ADDRESS: 2880 and 2890 San Bruno Ave and 850 C
San Bruno, CA 94066
CLIENT: Langan Engineering

N

Historical Topo Map

1899



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

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

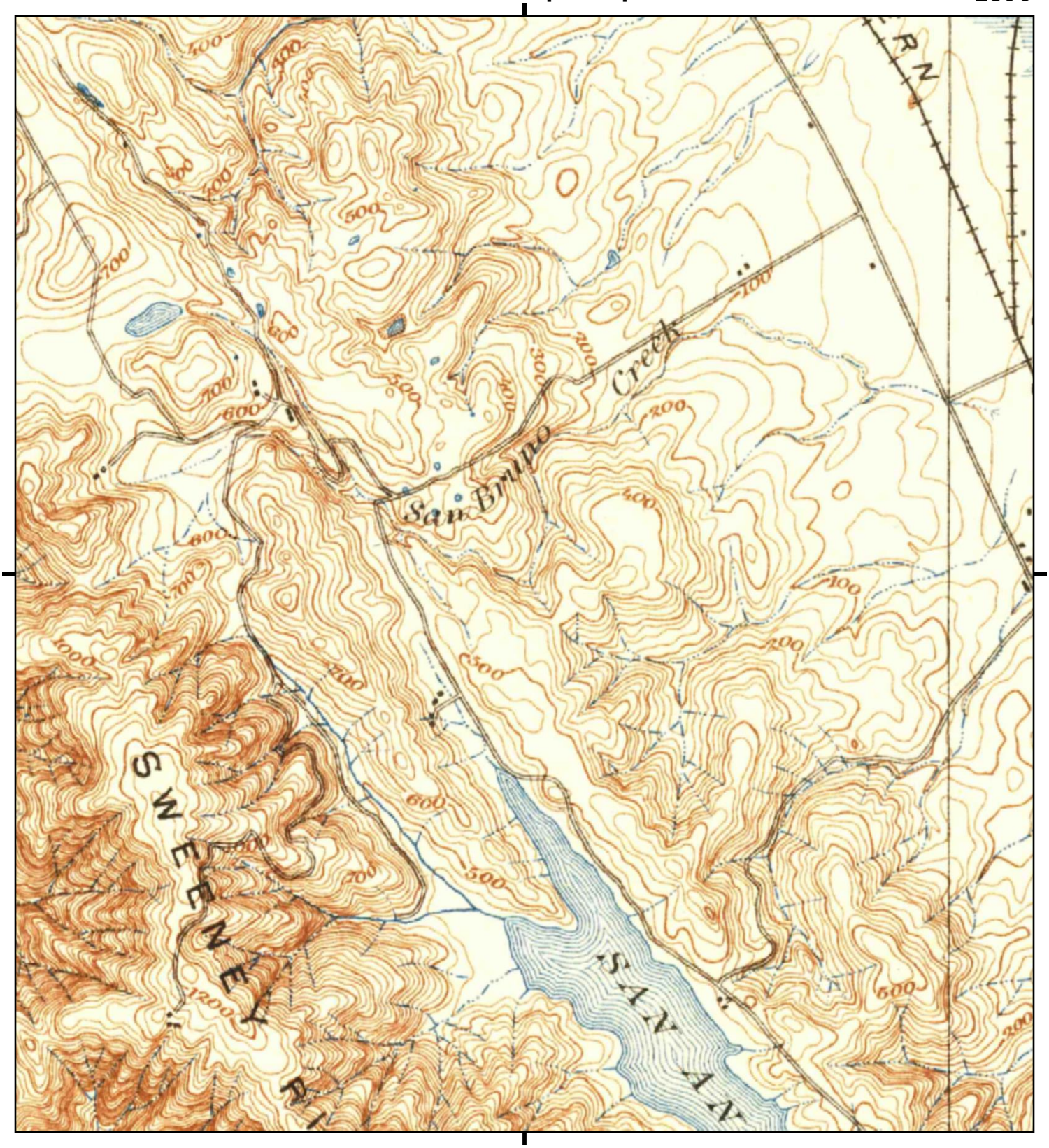
TP, San Mateo, 1899, 15-minute

SITE NAME: 2880 and 2890 San Bruno Ave and 850 C
ADDRESS: 2880 and 2890 San Bruno Ave and 850 C
San Bruno, CA 94066
CLIENT: Langan Engineering

N

Historical Topo Map

1896



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

Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Mateo, 1896, 15-minute

SITE NAME: 2880 and 2890 San Bruno Ave and 850 C
ADDRESS: 2880 and 2890 San Bruno Ave and 850 C
San Bruno, CA 94066
CLIENT: Langan Engineering

N

APPENDIX G
CITY DIRECTORY REPORT

2880 and 2890 San Bruno Ave and 850 Glenview Dr
2880 and 2890 San Bruno Ave and 850 Glenview Dr
San Bruno, CA 94066

Inquiry Number: 4469800.5
November 18, 2015

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

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

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

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

RESEARCH SUMMARY

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

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

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FINDINGS

TARGET PROPERTY STREET

2880 and 2890 San Bruno Ave and 850 Glenview Dr
San Bruno, CA 94066

Year	*CD Image*	*Source*
GLENVIEW DR		
2013	pg A2	Cole Information Services
2008	pg A5	Cole Information Services
2003	pg A9	Cole Information Services
1999	pg A12	Cole Information Services
1995	pg A15	Cole Information Services
1992	pg A18	Cole Information Services
1985	pg A20	Haines Criss-Cross Directory
1980	pg A23	Haines Criss-Cross Directory
1980	pg A24	Haines Criss-Cross Directory
1977	pg A26	Haines Criss-Cross Directory
1977	pg A27	Haines Criss-Cross Directory
1970	pg A30	Haines Criss-Cross Directory
SAN BRUNO AVE W		
2013	pg A4	Cole Information Services
2008	pg A8	Cole Information Services
2003	pg A11	Cole Information Services
1999	pg A14	Cole Information Services
1995	pg A17	Cole Information Services
1992	pg A19	Cole Information Services
1985	pg A21	Haines Criss-Cross Directory
1985	pg A22	Haines Criss-Cross Directory
1980	pg A25	Haines Criss-Cross Directory
1977	pg A28	Haines Criss-Cross Directory
1977	pg A29	Haines Criss-Cross Directory
1970	pg A31	Haines Criss-Cross Directory
1970	pg A32	Haines Criss-Cross Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	Cole Information Services

GLENVIEW DR 2013

750	AKASH KUMAR
	ANDREA VELOZ
	ARAM PARONYAN
	ARUN IYER
	CAROL POWER
	CHRISTOPHER STUART
	DMITNY ASERAKHANTSEV
	GERALDINE TOLENTINO
	JASON HEADY
	JOHN CORDY
	JOSEPH GOLDSTEIN
	LINA ALFONSO
	MATTHEW DUNCTON
	MICHAEL CHIANG
	MICHAEL HUSAK
	MICHEL BOCHOW
	MYRNA PONCEDELEON
	NAM PIZANO
	O HEICHEMKO
	RONY CARPIO
	RYAN ESPLANA
	SEBASTIAN ARLENE
	ZACHARY MARINO
752	ANDREW CHERNYATIN
	AUBREY EREZ
	CHRIS EVANSTON
	DAISY ARTIGA
	DEVANG RAVAL
	DORIS DABLO
	ESTHER MILLER
	EVANSTON CHRIS
	HAN LIANG
	JAMES BROWN
	KENNETH WEAVER
	MAYA LIMOUSINE
	MYKEL CHLOPEK
	SHAWNA PENEYRA
	YLVAMARI WINTZELL
	YVONNE PROWSE
754	ALEXANDER GARCIA
	ALINA KUCHARSKA
	GOLDIE GICA
	JORGE MARQUEZ
	KEN BOWLES
	LANCE BOEHM
	MANUEL MOLINA
	MELINDA JONES
	MICHAEL BANKS
	MRUDULA DANDEKAR
	NICOLE TARTERA

GLENVIEW DR 2013 (Cont'd)

754	NUHA SALFITI
	OLHA ALEKSYEYENKO
	P DOHERTY
	RIK GANJU
	SHERRY HILL
	SLAWOMIR KUCHARSKI
	VINAY GUPTA
	YEVGENY GUZHAVIN
756	ABDUL KHAN
	BRANDEE GENSLER
	C SPALTEHOLE
	CAROL SPALTEHOLZ
	CHRISTINA AVEN
	CLIFFORD CHIBA
	ELIEZER VIDA
	GREGORY HOHL
	HANK SUCHORSKI
	ISHITA SHAH
	JOHN RANKINS
	JOSE CISNEROS
	JOSEPH PARRISH
	MANUEL ANDERSEN
	MICHAEL FELDMAN
	PARRISH JOSEPH
	PATTI KREIDEL
	PRIYA TEMURNIKAR
	ROSALBA SURCHOSKI
	VENKATARAMANAN SRINIVASAN
777	ARCOS SELF STORAGE
850	PEACE LUTHERAN CHURCH OF SAN BRUNOE
860	OCCUPANT UNKNOWN
880	CAMERON CHRISTENSEN
881	BILL PALACIO
890	IRMA MAREZ
900	KAREN BOLAND
910	JESUS QUINTOS
930	ALICIA KIM
940	JAIME RUIZ
941	ALFONSO FUNCHES
950	SIDDHARTHA JAIN
951	S BAY
960	GUSTAVO GOMEZ
970	KERNAN LEONG
971	JACQUES CHIRAMBERRO
1100	OCCUPANT UNKNOWN
1110	OCCUPANT UNKNOWN
1115	RICARDO SALINDA

Target Street	Cross Street	Source
✓	-	Cole Information Services

SAN BRUNO AVE W 2013

881	INVITATION SKIN CARE
931	BAUTISTA CHIROPRACTIC CARE
	BUNUAN MILFTIADES DMD
	HA CONNIE OD
	NANCY TAN
	NG FRANK L DDS
	PULIDO STEVEN R DDS & DANIEL J ROMEO
	SAN BRUNO EYE CARE CENTER
	STEVEN PULIDO
	WAYNE W LEE DDS
1001	SANTOS MARIALUISA DR DMD
2101	SAN BRUNO KWIKSERV
2601	JACINTA MORALES
2701	ROY SCHILLER
2801	LUNARDIS MARKETS
2880	OCCUPANT UNKNOWN

Target Street	Cross Street	Source
✓	-	Cole Information Services

GLENVIEW DR 2008

750	AARON MCMURRAY
	ARLENE SEBASTIAN
	CAROL POWER
	DMITRIY ASERAKHANTSEV
	ERIN ODENWELLER
	GERALDINE TOLENTINO
	ISMAIL KARAJAN
	JEFFREY SCATENA
	JIAN ZHOU
	JOHN VELOZ
	KEVIN CHIN
	LAN STEWART
	LAURENT CHARRIERE
	MICHAEL HUSAK
	NIKOLAY ZILINSKIY
	PANKAJ SHARMA
	PAUL VAUCLAIR
	RIK GANJU
	SKYCREST APARTMENTS
	SUNIL GUPTA
	TOM MOLLANEY
	YONG MA
752	ADRIAN MAURER
	ANDREW CHERNYATIN
	BOBBY RANSOM
	BONNIE NEWMAN
	CHRIS KRAM
	CONTRERAS CURIEL
	DAISY ARTIGA
	ELOISA PAEZ
	ESTHER MILLER
	JERRY DAMATO
	JOSE VAZ
	LIDIJA LJUBISAMASLOVAR
	LUCI EVANSTON
	MAYA LIMOUSINE
	NISHANT SHARMA
	PEDRO CONTRERA
	RONY CARPIO
	SANTOSH GOGADA
	TOM WOOD
	YLVAMARI WINTZELL
	YVONNE PROWSE
754	ANYA GIVENTAL
	AURA RODRIGUEZ
	CARLOS RENDON
	CHISUK YOM
	ELIZABETH PEREZ
	IVER LARSON
	KEN BOWLES

GLENVIEW DR 2008 (Cont'd)

754	KENJI MATSUURA
	LANCE BOEHM
	LANECE THARP
	LAURA CARLOS
	MARC PERKEL
	MONA DANDEKAR
	OLIVIA HABASH
	PHILIP DOHERTY
	SHERRY HILL
	YINGHUI GUAN
756	AGUSTINA VALLE
	AJAY CHAUDHARI
	ALEXANDRE KRASSIEV
	BRANDEE GENSLER
	C SPALTEHOLE
	CHESTER GONG
	DIANE CRUZ
	GRIGORY SUKENIK
	HELEN STONE
	JOHN BREDWELL
	JOHN RANKINS
	JOHNNY MIDNIGHT
	JON DELOSREYES
	LISA GUETERSLOH
	MANUEL ANDERSEN
	PATTI KREIDEL
	ROGER KAVALER
	SUGEN NARAINSAMY
	TAKEYUKI KAWAHARA
	YRMA HUDSON
777	SKYLINE SELF STORAGE
880	CAMERON CHRISTENSEN
881	OCCUPANT UNKNOWN
890	EDDIE VIDES
900	JACK BOLAND
910	JESUS QUINTOS
920	RONALD GIANNINI
930	OCCUPANT UNKNOWN
940	JENNIFER LAU
941	ALFONSO FUNCHES
	FUNCHES NETWORK
	MIXQUICK INC
950	OCCUPANT UNKNOWN
951	NORMA SANTOS
960	GUSTAVO GOMEZ
970	KERNAN LEONG
971	JACQUES CHIRAMBERRO
981	DAVID TUITE
991	GLENDA CARNEY
1100	LAILA RUDSTROM

Target Street	Cross Street	Source
✓	-	Cole Information Services

GLENVIEW DR 2008 (Cont'd)

1110 GENE ONEIL
1115 RICARDO SALINDA

Target Street	Cross Street	Source
✓	-	Cole Information Services

SAN BRUNO AVE W 2008

881	CITY OF SAN BRUNO
	INVITATIONS SKIN CARE SERVICE
905	MONNEY CAR AUDIO
931	BAUTISTA CHIROPRACTIC
	BENSON WONG DDS
	DAVID F STEWART DC
	FRANK L NG DDS
	GABRIELLE HILDEBRAND
	HA CONNIE OD
	LES CHUI
	MERVYN K OTSUKA DDS
	NANCY MADERA DMD
	NANCY TAN
	SAN BRUNO CHIROPRACTIC CLINIC
	SAN BRUNO EYE CARE CENTER
	WON CHAEKAL DDS LLC
1001	LIBRADA C YAMAT DDS
	SAN BRUNO DENTAL CENTER
2101	SHELTER CREEK CHEVRON
	TUITE INC
2601	JACINTA MORALES
2701	ROY SCHILLER
2880	OCCUPANT UNKNOWN
2901	CRESTMOOR GAS & FOOD INC

Target Street	Cross Street	Source
✓	-	Cole Information Services

GLENVIEW DR 2003

750	AKRAM BENMBAREK
	B CLARK
	GERALDINE TOLENTINO
	JAIME LIBIRAN
	JAMAL GAMONEY
	JESSE VELEZ
	JIYOTIKA SHARMA
	JOYLNE CHU
	LAURENT CHARRIERE
	LISA GUETERSLOH
	MAHYAR KHEZEYERARAB
	MINSOOK JUNG
	NERY GUTIERREZ
	PAUL BRANNOCK
	RAMI DALO
	RICH HORNSTRA
	RIK GANJU
	SANDRA GIBSON
	SKYCREST APARTMENTS
	YAN LIANG
	ZIAD ELCHAAR
752	BILL STRIDBECK
	BRAD NICKEL
	CYNTHIA MINDEZ
	DAISY ARTIGA
	DESIREE FERNANDEZ
	FRANK MENDEZ
	ILHAM SEDRATI
	JAMES HAGGARTY
	JESSIE DENUNA
	LIDIJA LJUBISAMASLOVAR
	MARILYN THORN
	MI YANG
	RESTLESS PRODUCTIONS
754	ANGELA TERRAZAS
	DAVID NIX
	ILIAS ILIOPOULOS
	JAMES BRADHAM
	JEFFREY SCATENA
	LAURA CARLOS
	LILLIANA UROSEVIC
	MAN KIM
	MARIA DELREAL
	MARSHALL BROWN
	MARTINA DENTONI
	MICHAEL NAREZ
	MONA DANDEKAR
	P MARCUS
	PHILIP DOHERTY
	R PETAR

Target Street	Cross Street	Source
✓	-	Cole Information Services

GLENVIEW DR 2003 (Cont'd)

754	S ALLEN
	WILLIAM PHELPS
756	ASAF SALAMOV
	CHESTER GONG
	ERLINDA KLOULUBAK
	HERBERTH CAMPOS
	IKHLAS JAPARI
	JOHN RANKINS
	JOYCE BUTTLE
	KRISTIN SHEPLER
	MAUREEN KINANE
	MOHAMMED YAQUB
	STEPHEN CALLEJA
	SUE UNGCHUSAK
	THOMAS DOUGHTIE
	THOMAS WHITE
777	SKYLINE SELF STORAGE
850	PEACE LUTHERAN CHLDRNS CTR
	PEACE LUTHERAN CHURCH
860	VIRGINIA BEHRMANN
880	MARY LAIRD
881	BILL PALACIO
890	STANLEY STRAIN
900	JACK BOLAND
	MARY FISHER
910	MANFRED KEHR
920	RONALD GIANNINI
930	THOMAS CORDES
940	JAIME RUIZ
941	CHARLIE DEGUZMAN
950	FRANK VENTURINI
951	NORMA SANTOS
960	ERWIN MEDIOS
970	KERNAN LEONG
971	JACQUES CHIRAMBERRO
981	DAVID TUITE
991	GLENDA CARNEY
1100	MAXINE RUDSTROM
1110	GENE ONEIL
1115	RICARDO SALINDA

Target Street	Cross Street	Source
✓	-	Cole Information Services

SAN BRUNO AVE W 2003

881	OCCUPANT UNKNOWN
905	MONNEY CAR AUDIO
931	DAVID STEWART
	FRANK L NG DDS
	MADERA NANCY DMD
	PARKER BRADLEY L DDS
	SAN BRUNO EYE CARE CTR
	STEWART DAVID F DR CHIRPRCTR
	WON CHAEKAL DDS
	WONG BENSON DDS
1001	GME SYSTEMS
	GREENHILLS INVESTMENT & REALTY
	OCCUPANT UNKNOWN
2101	BUD TUITE
	SHELTER CREEK AUTOMOTIVE
	SHELTER CREEK CHEVRON
	TUITE INC
2601	JACINTA MORALES
2701	ROY SCHILLER
2901	CRESTMOOR AUTO CTR
	OCCUPANT UNKNOWN

Target Street	Cross Street	Source
✓	-	Cole Information Services

GLENVIEW DR 1999

750	AARON MCMURRAY
	ARLENE SEBASTIAN
	CAROL POWER
	DMITNY ASERAKHANTSEV
	GERALDINE TOLENTINO
	INAS MAHBOUB
	JIAN ZHOU
	JOHN CORDY
	JOHN VELOZ
	JOSHUA MADSEN
	LAURENT CHARRIERE
	LAURIE WEATHERFORD
	MANAL MAHMOUD
	MICHAEL HUSAK
	NIKOLAY ZILINSKIY
	PAUL VAUCLAIR
	RONY CARPIO
	SAHARA LIMOUSINES
	SKYCREST APARTMENTS
752	BOBBY RANSOM
	BRIAN NEWMAN
	CHRIS KRAM
	CONTRERAS CURIEL
	DAISY ARTIGA
	DEBBIE CAIN
	DEVANG RAVAL
	ESTHER MILLER
	FRANK MENDEZ
	JOSE VAZ
	JOYCE MARCHLEVISKI
	KWANG LEE
	LUCI EVANSTON
	NISHANT SHARMA
	RICHARD LONO
	SANTOSH GOGADA
	YLVAMARI WINTZELL
	YVONNE PROWSE
754	AURA RODRIGUEZ
	CHRISTOPHER ROSE
	G MANN
	KEN BOWLES
	KENJI MATSUURA
	LANCE BOEHM
	LAURA CARLOS
	MRUDULA DANDEKAR
	OLA AYOUBI
	OLIVIA HABASH
	P DOHERTY
	P MARCUS
	RIK GANJU

GLENVIEW DR 1999 (Cont'd)

754	SHERRY HILL
	YRMA HUDSON
756	AGUSTINA VALLE
	AJAY CHAUDHARI
	BRANDEE GENSLER
	C SPALTEHOLE
	DIANE CRUZ
	GREGORY HOHL
	GRIGORY SUKENIK
	HELEN STONE
	HWAN YEO
	JOHN RANKINS
	LISA GUETERSLOH
	MANUEL ANDERSEN
	PATTI KREIDEL
	ROGER KAVALER
	SENTHILKUMAR MOOKKAIAH
	SRIDHAR PORANKI
	SUGEN NARAINSAMY
	TAKEYUKI KAWAHARA
777	SKYLINE SELF STORAGE
850	PEACE LUTHERAN CHURCH OF SAN BRUNO ELCA
880	CAMERON CHRISTENSEN
881	BILL PALACIO
	LITA MACATUNO
890	EDDIE VIDES
900	JACK BOLAND
910	JESUS QUINTOS
920	OCCUPANT UNKNOWN
	RONALD GIANNINI
930	THOMAS CORDES
940	JAIME RUIZ
941	ALFONSO FUNCHES
950	OCCUPANT UNKNOWN
951	MICHAEL HALDEZOS
960	GUSTAVO GOMEZ
970	KERNAN LEONG
	OCCUPANT UNKNOWN
971	JACQUES CHIRAMBERRO
981	DAVID TUITE
991	GLENDA CARNEY
	OCCUPANT UNKNOWN
1100	ADAM TAFRALIS
1110	GENE ONEIL
1115	RICARDO SALINDA

Target Street	Cross Street	Source
✓	-	Cole Information Services

SAN BRUNO AVE W 1999

931	BLOCK JOHN D DDS INCORPORATED ORTHDNTST
	CHIN REEVES SHIRLEY OD SAN BRUNO EYE CARE CENTER OPTMTRS
	GABRIELLE HILDEBRAND
	HILDEBRAND GABRIELLE CMT
	MADERA NANCY DMD
	NANCY TAN
	NG FRANK L DDS
	OTSUKA MERVYN K DDS
	REEVES SHIRLEY OD SAN BRUNO EYE CARE CENTER
	SAN BRUNO CHIROPRACTIC
	SAN BRUNO EYE CARE CENTER
	SILVA JAMES M DR CHIRPRCTR
	STEWART DAVID F DR CHIRPRCTR
1001	GREENHILLS INVESTMENT & REALTY
2101	SHELTER CREEK CHEVRON
	TUITE BUD SHELTER CREEK CHEVRON
2601	JACINTA MORALES
2701	ROY SCHILLER
2880	OCCUPANT UNKNOWN
2901	CRESTMOOR AUTO CENTER

Target Street	Cross Street	Source
✓	-	Cole Information Services

GLENVIEW DR 1995

750	ANDONIAN, M
	ANTUNEZ, MELIZZA
	CLARK, B D
	CULBERT, ROY
	HOFFMAN, JOSEPH J JR
	HORNSTRA, RICH
	HWANG, THOMAS T
	KELLY, SCOTT
	LEMKE, TOM
	MILLER, BARBARA
	RIVAS, EFREN JR
	SKYCREST APARTMENTS
	SOESBE, JEFF
752	DARRAGH, THOMAS
	DRAHER, R E
	HAGGARTY, JESSUP
	MATUS, ELLEN
	REHNERT, NATHAN
	RUBIO, F
	WEST, LESLIE K
	WYNSHAW, SAUL
754	BOX DEPOT
	BROWN, LADONNA K
	LAMBOY, LUPE
	MARCUS, P W
	MUNDA, LIZA
	ROMERO, PAMELA
	SANTOS, JUNIE
	TARPIN, NICOLE
	VASSETIZADEH, REZA
	WEBBER, LOHRNA
	WEBER, LOHRNA
	YATEMAN, G
756	AMIREH, AMIN
	ANDERSON, TABITHA
	BASUALDO, EDUARDO
	BOSCHULT, LINDA
	GONZALEZ, HECTOR
	LOPEZ, DANIEL JR
	MIAKINKOFF, MARIA
	RANKINS, JOHN
	STONE, CLYDE K
	THOMPSON, KELLY D
	YU, CHEON M
777	SKYLINE SELF STORAGE
850	PEACE LUTHERAN CHURCH
860	BEHRMANN, FRED W
880	LAIRD, MARY A
890	STRAIN, STANLEY
910	KEHR, MANFRED

Target Street	Cross Street	Source
✓	-	Cole Information Services

GLENVIEW DR 1995 (Cont'd)

920	GIANNINI, C
930	CORDES, THOMAS J
940	RUIZ, W Q
941	MACARAEG, ENRIQUE
950	LLOYD, KERRY
960	GADONG, MANUEL M
971	HUFFMAN, KENNETH E
981	TUITE, CAROLYN A
991	LUSE, WANDA
1100	OCCUPANT UNKNOWNN
1110	OCCUPANT UNKNOWNN
1115	OCCUPANT UNKNOWNN

Target Street	Cross Street	Source
✓	-	Cole Information Services

SAN BRUNO AVE W 1995

881	CALIFORNIA ARMORY INC
931	BRADLEY L PARKER DDS
	BURLINGAME MILLBRAE PODIATRY
	DAVID L WEINBERG MD
	FRANK L NG DDS
	GEORGE J KEENAN MD
	JOHN D BLOCK INC
	LUIS F MONTALVO MD
	MADERA, NANCY
	MERVYN K OTSUKA DDS
1001	GREENHILLS INVESTMENT
2101	SHELTER CREEK CHEVRON
2890	SKYLINE AUTO
2901	CRESTMOOR AUTO CTR

Target Street	Cross Street	Source
✓	-	Cole Information Services

GLENVIEW DR 1992

750	HORNSTRA, RICH
	JUN, HYUNG S
	LYNN, JEFFREY
	MAGUIRE, JACK
	PEPIN, E
	SKYCREST APARTMENTS
	STRICKLEN, KURT
752	BURNETT, JOHN
	MATUS, E
754	ARONEN, M
	BABA, AFIF
	TARPIN, NICOLE
756	BLANCO, J G
	LEE, S
	MCCRORY, ROBERT III
	MCCRORY, TONY
	ROTHMAN, TODD
777	SKYLINE SELF STRG
850	PEACE LUTHERAN CH
880	LAIRD, JOHN S
890	STRAIN, STANLEY
910	KEHR, MANFRED
930	CORDES, THOMAS J
941	MACARAEG, ENRIQUE
950	FALLS, PHILLIP
971	HUFFMAN, KENNETH E
1100	RUDSTROM, ARNOLD B

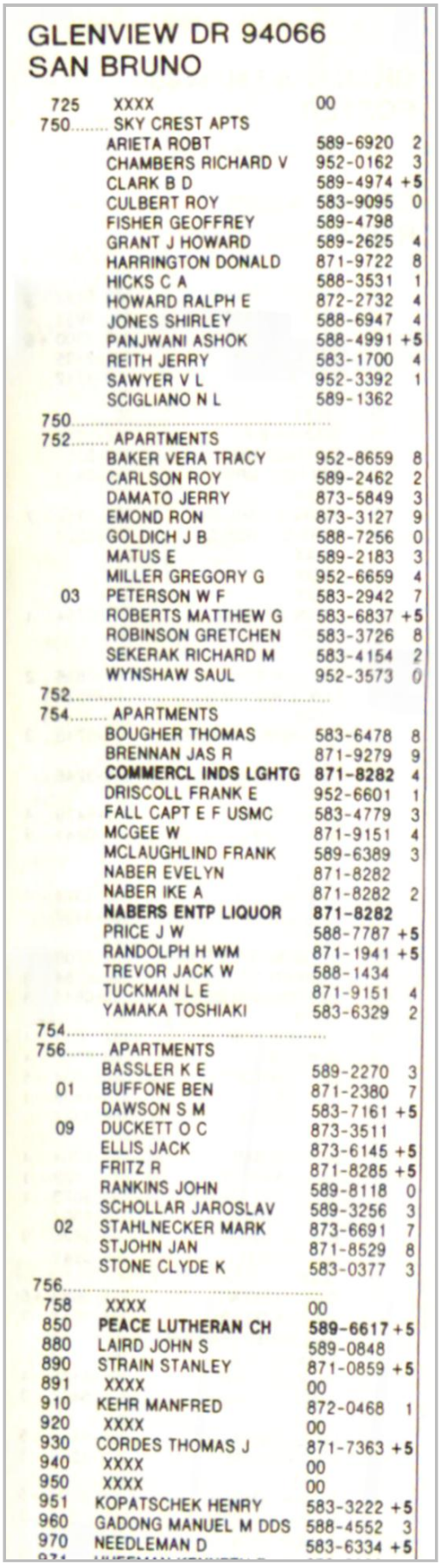
Target Street	Cross Street	Source
✓	-	Cole Information Services

SAN BRUNO AVE W 1992

881	CA ARMORY INC
931	BLOCK JOHN D DDS
	KEENAN GEORGE J MD
	NG FRANK L DDS
	OTSUKA MERVYN K DDS
	PARKER BRADLEY DDS
	SANBRNO PODIATRY
	WEINBERG DAVID L MD
1001	GREENHILLS INVSTMNT
2890	R H B AUTO AUDIO
	SKYLINE AUTO
	U HAUL CO DEALERS

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

GLENVIEW DR 1985

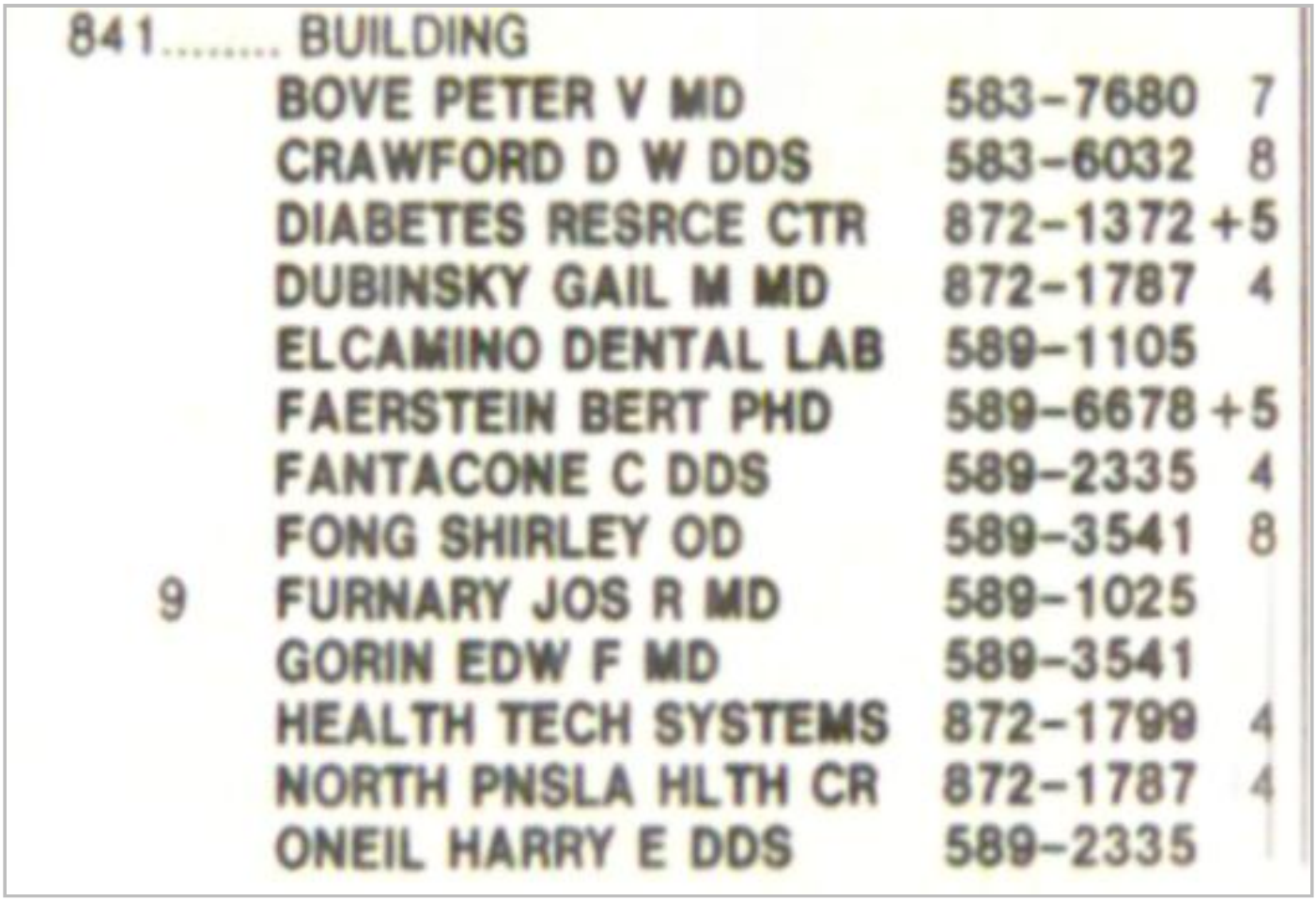


GLENVIEW DR 94066
SAN BRUNO

725	XXXX	00	
750	SKY CREST APTS		
	ARIETA ROBT	589-6920	2
	CHAMBERS RICHARD V	952-0162	3
	CLARK B D	589-4974	+5
	CULBERT ROY	583-9095	0
	FISHER GEOFFREY	589-4798	
	GRANT J HOWARD	589-2625	4
	HARRINGTON DONALD	871-9722	8
	HICKS C A	588-3531	1
	HOWARD RALPH E	872-2732	4
	JONES SHIRLEY	588-6947	4
	PANJWANI ASHOK	588-4991	+5
	REITH JERRY	583-1700	4
	SAWYER V L	952-3392	1
	SCIGLIANO N L	589-1362	
750			
752	APARTMENTS		
	BAKER VERA TRACY	952-8659	8
	CARLSON ROY	589-2462	2
	DAMATO JERRY	873-5849	3
	EMOND RON	873-3127	9
	GOLDICH J B	588-7256	0
	MATUS E	589-2183	3
	MILLER GREGORY G	952-6659	4
03	PETERSON W F	583-2942	7
	ROBERTS MATTHEW G	583-6837	+5
	ROBINSON GRETCHEN	583-3726	8
	SEKERAK RICHARD M	583-4154	2
	WYNSHAW SAUL	952-3573	0
752			
754	APARTMENTS		
	BOUGHER THOMAS	583-6478	8
	BRENNAN JAS R	871-9279	9
	COMMERCL INDS LGHTG	**871-8282**	4
	DRISCOLL FRANK E	952-6601	1
	FALL CAPT E F USMC	583-4779	3
	MCGEE W	871-9151	4
	MCLAUGHLIND FRANK	589-6389	3
	NABER EVELYN	871-8282	
	NABER IKE A	871-8282	2
	NABERS ENTP LIQUOR	**871-8282**	
	PRICE J W	588-7787	+5
	RANDOLPH H WM	871-1941	+5
	TREVOR JACK W	588-1434	
	TUCKMAN L E	871-9151	4
	YAMAKA TOSHIAKI	583-6329	2
754			
756	APARTMENTS		
	BASSLER K E	589-2270	3
01	BUFFONE BEN	871-2380	7
	DAWSON S M	583-7161	+5
09	DUCKETT O C	873-3511	
	ELLIS JACK	873-6145	+5
	FRITZ R	871-8285	+5
	RANKINS JOHN	589-8118	0
	SCHOLLAR JAROSLAV	589-3256	3
02	STAHLNECKER MARK	873-6691	7
	STJOHN JAN	871-8529	8
	STONE CLYDE K	583-0377	3
756			
758	XXXX	00	
850	**PEACE LUTHERAN CH**	**589-6617**	+5
880	LAIRD JOHN S	589-0848	
890	STRAIN STANLEY	871-0859	+5
891	XXXX	00	
910	KEHR MANFRED	872-0468	1
920	XXXX	00	
930	CORDES THOMAS J	871-7363	+5
940	XXXX	00	
950	XXXX	00	
951	KOPATSCHEK HENRY	583-3222	+5
960	GADONG MANUEL M DDS	588-4552	3
970	NEEDLEMAN D	583-6334	+5

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

SAN BRUNO AVE W 1985



841..... BUILDING

	BOVE PETER V MD	583-7680	7
	CRAWFORD D W DDS	583-6032	8
	DIABETES RESRCE CTR	872-1372	+5
	DUBINSKY GAIL M MD	872-1787	4
	ELCAMINO DENTAL LAB	589-1105	
	FAERSTEIN BERT PHD	589-6678	+5
	FANTACONE C DDS	589-2335	4
	FONG SHIRLEY OD	589-3541	8
9	FURNARY JOS R MD	589-1025	
	GORIN EDW F MD	589-3541	
	HEALTH TECH SYSTEMS	872-1799	4
	NORTH PNSLA HLTH CR	872-1787	4
	ONEIL HARRY E DDS	589-2335	

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

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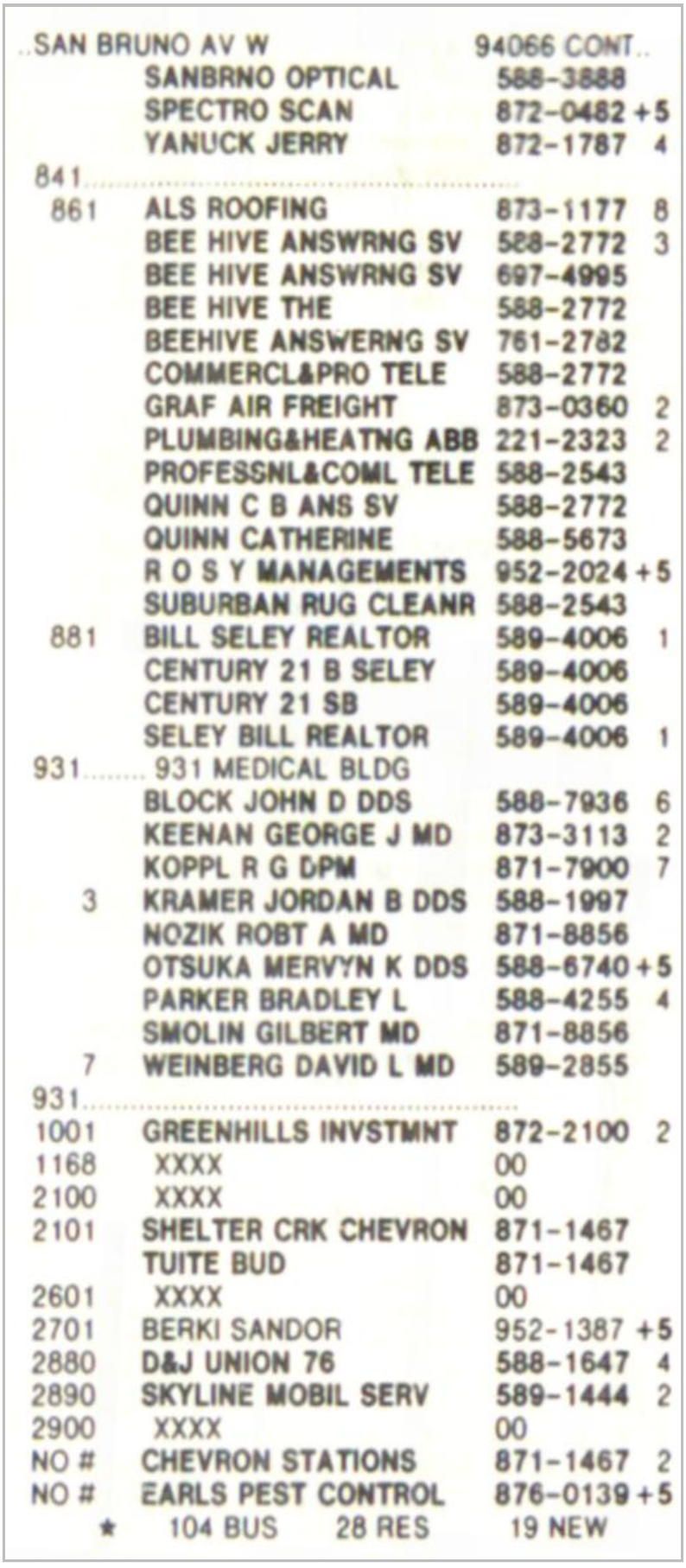


..SAN BRUNO AV W		94066 CONT..	
	SANBRNO OPTICAL	588-3888	
	SPECTRO SCAN	872-0482	+5
	YANUCK JERRY	872-1787	4
841.....			
861	ALS ROOFING	873-1177	8
	BEE HIVE ANSWRNG SV	588-2772	3
	BEE HIVE ANSWRNG SV	697-4995	
	BEE HIVE THE	588-2772	
	BEEHIVE ANSWERNG SV	761-2782	
	COMMERCL&PRO TELE	588-2772	
	GRAF AIR FREIGHT	873-0360	2
	PLUMBING&HEATNG ABB	221-2323	2
	PROFESSNL&COML TELE	588-2543	
	QUINN C B ANS SV	588-2772	
	QUINN CATHERINE	588-5673	
	R O S Y MANAGEMENTS	952-2024	+5
	SUBURBAN RUG CLEANR	588-2543	
881	BILL SELEY REALTOR	589-4006	1
	CENTURY 21 B SELEY	589-4006	
	CENTURY 21 SB	589-4006	
	SELEY BILL REALTOR	589-4006	1
931.....	931 MEDICAL BLDG		
	BLOCK JOHN D DDS	588-7936	6
	KEENAN GEORGE J MD	873-3113	2
	KOPPL R G DPM	871-7900	7
3	KRAMER JORDAN B DDS	588-1997	
	NOZIK ROBT A MD	871-8856	
	OTSUKA MERVYN K DDS	588-6740	+5
	PARKER BRADLEY L	588-4255	4
	SMOLIN GILBERT MD	871-8856	
7	WEINBERG DAVID L MD	589-2855	
931.....			
1001	GREENHILLS INVSTMNT	872-2100	2
1168	XXXX	00	
2100	XXXX	00	
2101	SHELTER CRK CHEVRON	871-1467	
	TUITE BUD	871-1467	
2601	XXXX	00	
2701	BERKI SANDOR	952-1387	+5
2880	D&J UNION 76	588-1647	4
2890	SKYLINE MOBIL SERV	589-1444	2
2900	XXXX	00	
NO #	CHEVRON STATIONS	871-1467	2
NO #	EARLS PEST CONTROL	876-0139	+5
★	104 BUS 28 RES	19 NEW	

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

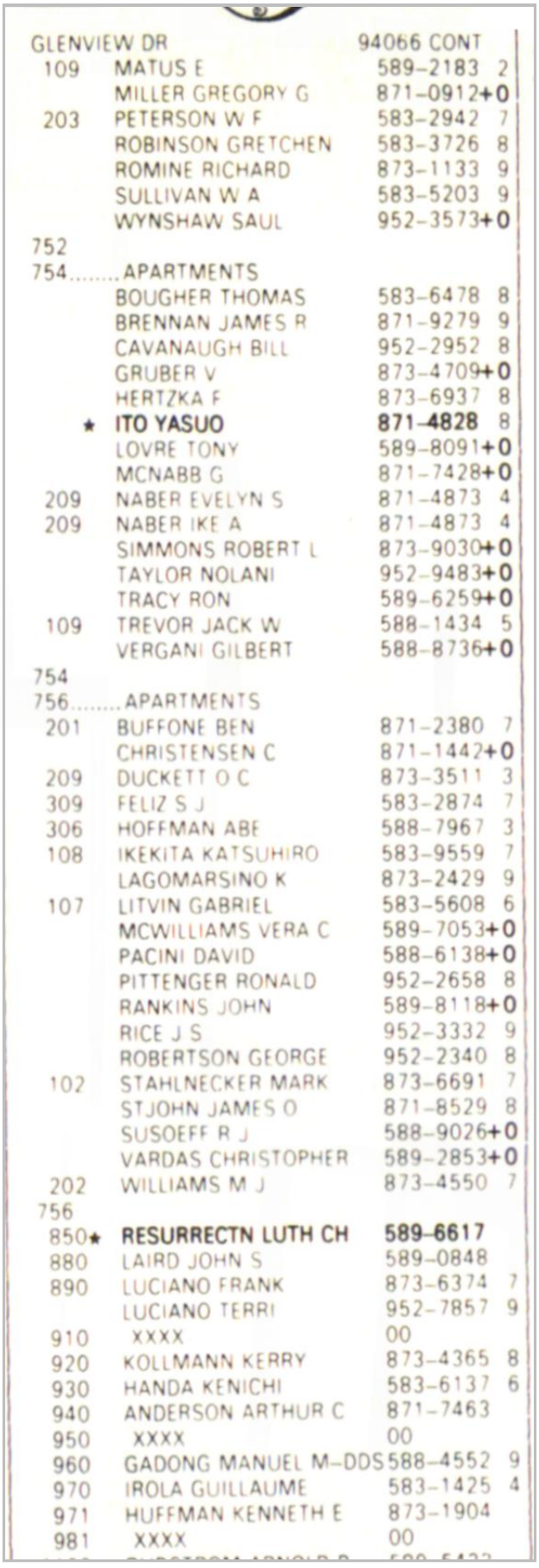
GLENVIEW DR 1980

GLENVIEW DR 94066 SAN BRUNO

725	XXXX	00	
750.....	SKY CREST APTS		
106	BEKESY I	589-8493	7
	CECHETTO MARIO	583-9975	8
	CECHETTO RANDY N	583-2397	+0
	CULBERT ROY	583-9095	+0
109	FISHER GEOFFREY	589-4798	
	HARRINGTON DONALD	871-9722	8
	HERNANDEZ JOHN	588-7991	+0
	HOLTEN JANET	952-8096	+0
	JOHNSON STEVEN C	871-8527	+0
	LANNOO BETTY	583-3029	9
	MARTINO MICHAEL	873-5036	9
	MCLOUGHLIN P	952-6869	+0
	RUBIO C A	589-4974	8
305	SCIGLIANO N L	589-1362	5
103	SHAFER JOSEPH R	583-9928	
308	WHITEHEAD ELVA	589-8121	4
750			
752.....	APARTMENTS		
	BAKER VERA TRACY	952-8659	8
	CINQUINI MATTHEW	952-6229	9
	ELLEFSON MARK	588-9073	+0
	EMOND RON	873-3127	9
307	GIULIANI BEN V	873-0468	6
	GOLDICH D R	588-7256	+0
	GROSSMAN ALEXANDER	952-9632	+0
	HECKER B	873-5564	8
	LAGARIT PHYLISS A	589-6156	+0

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

GLENVIEW DR 1980

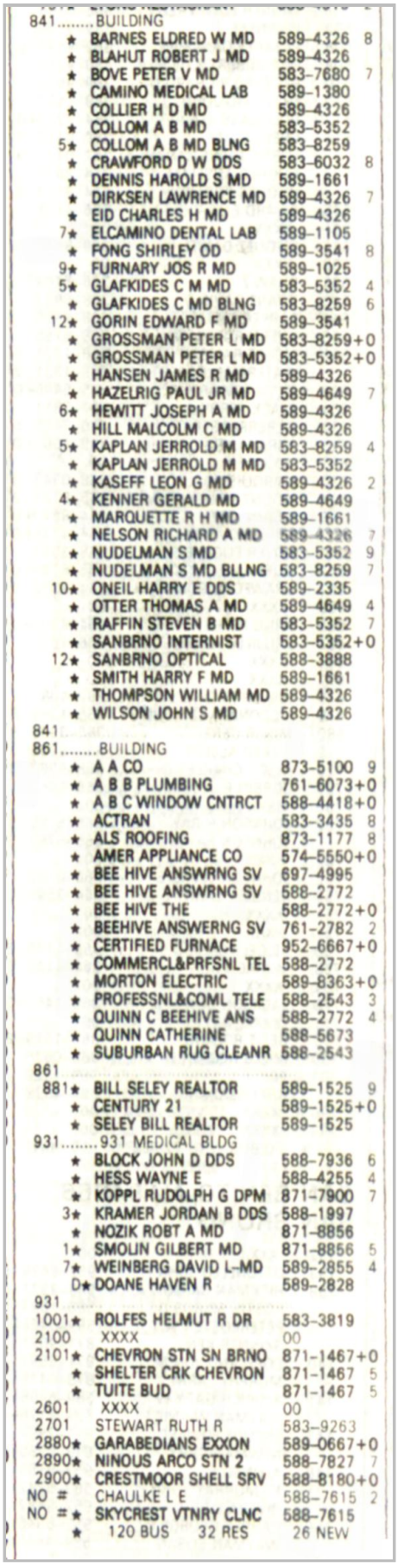


GLENVIEW DR 94066 CONT

109	MATUS E	589-2183 2
	MILLER GREGORY G	871-0912+0
203	PETERSON W F	583-2942 7
	ROBINSON GRETCHEN	583-3726 8
	ROMINE RICHARD	873-1133 9
	SULLIVAN W A	583-5203 9
	WYNSHAW SAUL	952-3573+0
752		
754	.....APARTMENTS	
	BOUGHER THOMAS	583-6478 8
	BRENNAN JAMES R	871-9279 9
	CAVANAUGH BILL	952-2952 8
	GRUBER V	873-4709+0
	HERTZKA F	873-6937 8
★	**ITO YASUO**	**871-4828** 8
	LOVRE TONY	589-8091+0
	MCNABB G	871-7428+0
209	NABER EVELYN S	871-4873 4
209	NABER IKE A	871-4873 4
	SIMMONS ROBERT L	873-9030+0
	TAYLOR NOLANI	952-9483+0
	TRACY RON	589-6259+0
109	TREVOR JACK W	588-1434 5
	VERGANI GILBERT	588-8736+0
754		
756	.....APARTMENTS	
201	BUFFONE BEN	871-2380 7
	CHRISTENSEN C	871-1442+0
209	DUCKETT O C	873-3511 3
309	FELIZ S J	583-2874 7
306	HOFFMAN ABE	588-7967 3
108	IKEKITA KATSUHIRO	583-9559 7
	LAGOMARSINO K	873-2429 9
107	LITVIN GABRIEL	583-5608 6
	MCWILLIAMS VERA C	589-7053+0
	PACINI DAVID	588-6138+0
	PITTENGER RONALD	952-2658 8
	RANKINS JOHN	589-8118+0
	RICE J S	952-3332 9
	ROBERTSON GEORGE	952-2340 8
102	STAHLNECKER MARK	873-6691 7
	STJOHN JAMES O	871-8529 8
	SUSOEFF R J	588-9026+0
	VARDAS CHRISTOPHER	589-2853+0
202	WILLIAMS M J	873-4550 7
756		
850★	**RESURRECTN LUTH CH**	**589-6617**
880	LAIRD JOHN S	589-0848
890	LUCIANO FRANK	873-6374 7
	LUCIANO TERRI	952-7857 9
910	XXXX	00
920	KOLLMANN KERRY	873-4365 8
930	HANDA KENICHI	583-6137 6
940	ANDERSON ARTHUR C	871-7463
950	XXXX	00
960	GADONG MANUEL M-DDS	588-4552 9
970	IROLA GUILLAUME	583-1425 4
971	HUFFMAN KENNETH E	873-1904
981	XXXX	00

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

SAN BRUNO AVE W 1980



841.....BUILDING
★ BARNES ELDRED W MD 589-4326 8
★ BLAHUT ROBERT J MD 589-4326
★ BOVE PETER V MD 583-7680 7
★ CAMINO MEDICAL LAB 589-1380
★ COLLIER H D MD 589-4326
★ COLLOM A B MD 583-5352
5★ COLLOM A B MD BLNG 583-8259
★ CRAWFORD D W DDS 583-6032 8
★ DENNIS HAROLD S MD 589-1661
★ DIRKSEN LAWRENCE MD 589-4326 7
★ EID CHARLES H MD 589-4326
7★ ELCAMINO DENTAL LAB 589-1105
★ FONG SHIRLEY OD 589-3541 8
9★ FURNARY JOS R MD 589-1025
5★ GLAFKIDES C M MD 583-5352 4
★ GLAFKIDES C MD BLNG 583-8259 6
12★ GORIN EDWARD F MD 589-3541
★ GROSSMAN PETER L MD 583-8259+0
★ GROSSMAN PETER L MD 583-5352+0
★ HANSEN JAMES R MD 589-4326
★ HAZELRIG PAUL JR MD 589-4649 7
6★ HEWITT JOSEPH A MD 589-4326
★ HILL MALCOLM C MD 589-4326
5★ KAPLAN JERROLD M MD 583-8259 4
★ KAPLAN JERROLD M MD 583-5352
★ KASEFF LEON G MD 589-4326 2
4★ KENNER GERALD MD 589-4649
★ MARQUETTE R H MD 589-1661
★ NELSON RICHARD A MD 589-4326 7
★ NUDELMAN S MD 583-5352 9
★ NUDELMAN S MD BLLNG 583-8259 7
10★ ONEIL HARRY E DDS 589-2335
★ OTTER THOMAS A MD 589-4649 4
★ RAFFIN STEVEN B MD 583-5352 7
★ SANBRNO INTERNIST 583-5352+0
12★ SANBRNO OPTICAL 588-3888
★ SMITH HARRY F MD 589-1661
★ THOMPSON WILLIAM MD 589-4326
★ WILSON JOHN S MD 589-4326

841

861.....BUILDING
★ A A CO 873-5100 9
★ A B B PLUMBING 761-6073+0
★ A B C WINDOW CNTRCT 588-4418+0
★ ACTRAN 583-3435 8
★ ALS ROOFING 873-1177 8
★ AMER APPLIANCE CO 574-5550+0
★ BEE HIVE ANSWRNG SV 697-4995
★ BEE HIVE ANSWRNG SV 588-2772
★ BEE HIVE THE 588-2772+0
★ BEEHIVE ANSWERNG SV 761-2782 2
★ CERTIFIED FURNACE 952-6667+0
★ COMMERCL&PRFSNL TEL 588-2772
★ MORTON ELECTRIC 589-8363+0
★ PROFESSNL&COML TELE 588-2543 3
★ QUINN C BEEHIVE ANS 588-2772 4
★ QUINN CATHERINE 588-5673
★ SUBURBAN RUG CLEANR 588-2543

861

881★ BILL SELEY REALTOR 589-1525 9
★ CENTURY 21 589-1525+0
★ SELEY BILL REALTOR 589-1525

931.....931 MEDICAL BLDG
★ BLOCK JOHN D DDS 588-7936 6
★ HESS WAYNE E 588-4255 4
★ KOPPL RUDOLPH G DPM 871-7900 7
3★ KRAMER JORDAN B DDS 588-1997
★ NOZIK ROBT A MD 871-8856
1★ SMOLIN GILBERT MD 871-8856 5
7★ WEINBERG DAVID L-MD 589-2855 4
D★ DOANE HAVEN R 589-2828

931

1001★ ROLFES HELMUT R DR 583-3819
2100 XXXX 00
2101★ CHEVRON STN SN BRNO 871-1467+0
★ SHELTER CRK CHEVRON 871-1467 5
★ TUITE BUD 871-1467 5
2601 XXXX 00
2701 STEWART RUTH R 583-9263
2880★ GARABEDIANS EXXON 589-0667+0
2890★ NINOUS ARCO STN 2 588-7827 7
2900★ CRESTMOOR SHELL SRV 588-8180+0
NO # CHAULKE L E 588-7615 2
NO #★ SKYCREST VTNRY CLNC 588-7615
★ 120 BUS 32 RES 26 NEW

Target Street	Cross Street	Source
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GLENVIEW DR 1977

GLENVIEW DR 94066 SAN BRUNO

725	XXXX	00
750	....SKY CREST APTS	
	ABERSOLD M L	589-7446 5
	AKI FRANK L	588-2514+7
	BEKESY I	589-8493+7
309	BINGLE E J	588-4727
204	CALE DOUGLAS A	871-1385 6
109	FISHER GEOFFREY	589-4798
	FITZPATRICK MADLYN	589-7446+7
	GUIN V W	873-1866+7
101	HILL REBECCA J	583-4736 4
209	HOLT M	873-6098 4
304	LAVRIK DANL C	871-4903 4
	MCCURDY MICHAEL	589-4279 6
	NUKAZAWA SAMUEL O	873-8804+7
108	PAINTER B J	588-7040 6
203	PEARCE J F	871-6201 3
	RIPPON F D	952-7006+7
305	SCIGLIANO N L	589-1362 5
103	SHAFER JOSEPH R	583-9928
	TODD WILLIAM R	589-9743+7
107	VANDYNE TIMOTHY A	871-7649 4
308	WHITEHEAD ELVA	589-8121 4
750	.....	
752	....APARTMENTS	
	CECHETTO MARIO	583-9975+7
	COCHRANE JAMES	589-1599+7
302	DELORIO MICHAEL L	873-6512 6
204	FLOWER ADRIAN	589-3505 6
	FOX ROBERT C	873-1347 3
202	GARLAND EUGENE W	589-3126
307	GIULIANI BEN V	873-0468 6
	HARRIS ARTHUR J	589-4202+7
	KITCHEN OLIVE M	873-7372+7
	KNIGHT JAY J	583-6964+7
109	MATUS E	589-2183 2
	OLIVER CHARLES A	583-2089 6
108	OLKOWSKI EDW J JR	588-4619
	PALMER ROBERT W	873-3874 5
	PETERSON W F	583-2942+7
106	RANDOLPH H W	588-0185 4
304	STOLL HAL	583-8615 6
	TEKULVE DANIEL A	871-0871 5
	VIAN GARY	873-2905+7
752	.....	
754	....APARTMENTS	
304	BELT ROBT D	873-0382 6
302	GABIG JERRY S JR	589-3984 6
303	GAMBY P	588-6414 4
	JOHNSON WILLIAM W	871-7312 5
208	LAIR MICHAEL	871-7108 6
204	MARSHALL DENNIS J	589-2962 6
206	MITCHELL PHIL E	588-8232 6

Target Street	Cross Street	Source
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GLENVIEW DR 1977

..GLENVIEW DR 94066 CONT..

209	NABER EVELYN S	871-4873 4
209	NABER IKE A	871-4873 4
	SAGER CHARLES	871-1847+7
105	SERRAO FRANK A	589-8515 6
	STJOHN JAMES O	871-8529+7
109	TREVOR JACK W	588-1434 5
	VELLA S J	588-3432+7

754.....

756....APARTMENTS

	BUFFONE BEN	871-2380+7
208	DARLING KATHE	873-2251 6
209	DUCKETT O C	873-3511 3
	FELIZ S J	583-2874+7
103	GIVENS NORIYO	589-6302 4
	HATTAR MICHAEL	589-3444+7
306	HOFFMAN ABE	588-7967 3
	HOOPER WILLIAM	588-6322 6
	IKEKITA KATSUHIRO	583-9559+7
	LITTLEFIELD BOB W	583-5891+7
107	LITVIN GABRIEL	583-5608 6
	MEDARIS M	583-5518+7
104	OSBORNE RICHARD M	589-6302 4
	ROUTT KENNETH	589-7453+7
101	RUTHERFORD B	589-0830 6
	SIELAFF CATHERINE	873-2251 6
309	SMEDLEY HELEN	589-3123 6
309	SMEDLEY R W	589-3123 6
	STAHLNECKER MARK	873-6691+7
	WILLIAMS M J	873-4550+7
	YOUNG RICHARD E JR	873-1544 6

756.....

850	*RESURRECTN LUTH CH	589-6617
880	LAIRD JOHN S	589-0848
890	LUCIANO FRANK	873-6374+7
910	PETTEBONE JOHN E	589-2670
920	OLSON LEON A JR	873-0107 0
930	HANDA KENICHI	583-6137 6
940	ANDERSON ARTHUR C	871-7463
950	DONNELLY H PATRICK	873-3220 6
960	BECKER ROBERT	871-0273 6
970	IROLA GUILLAUME	583-1425 4
971	HUFFMAN KENNETH E	873-1904
981	FRANCHI BARRY	871-6188+7
991	CARNEY WADE G	871-8130

Target Street	Cross Street	Source
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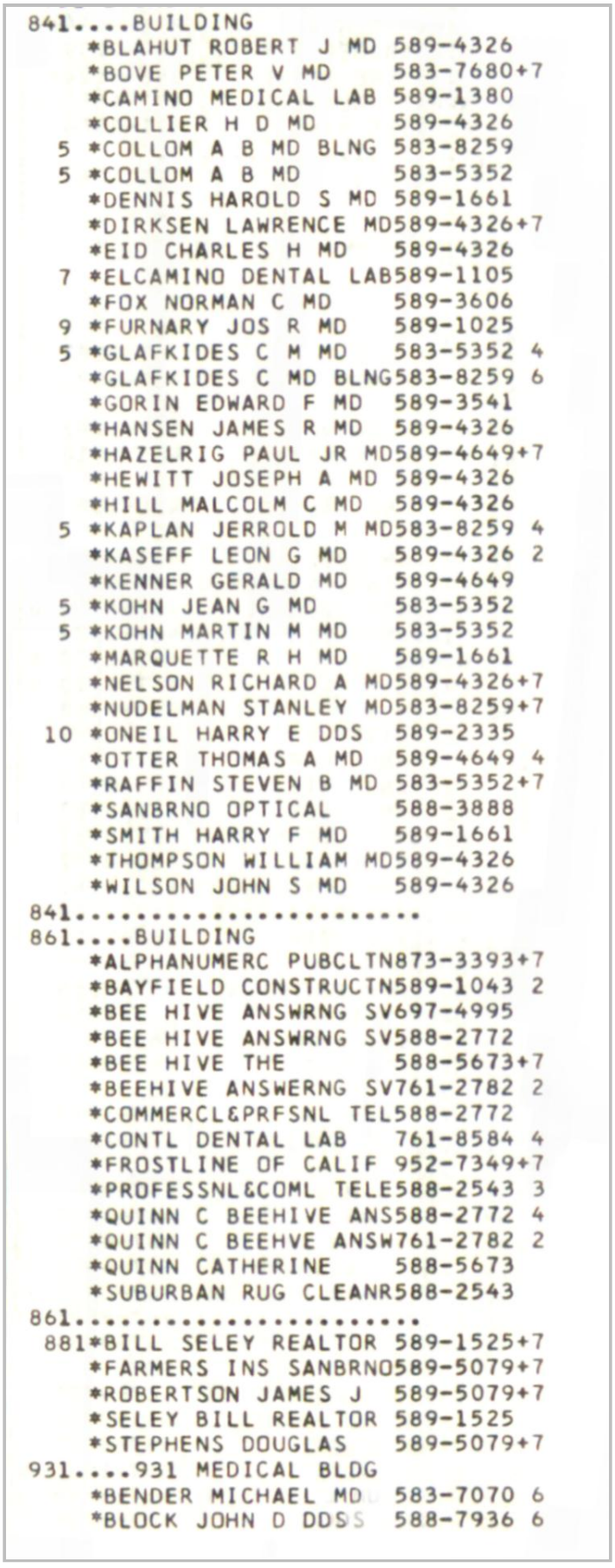
SAN BRUNO AVE W 1977



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841....BUILDING
    *BLAHUT ROBERT J MD 589-4326
    *BOVE PETER V MD    583-7680+7
    *CAMINO MEDICAL LAB 589-1380
    *COLLIER H D MD     589-4326
  5 *COLLOM A B MD BLNG 583-8259
  5 *COLLOM A B MD      583-5352
    *DENNIS HAROLD S MD 589-1661
    *DIRKSEN LAWRENCE MD589-4326+7
    *EID CHARLES H MD   589-4326
  7 *ELCAMINO DENTAL LAB589-1105
    *FOX NORMAN C MD    589-3606
  9 *FURNARY JOS R MD   589-1025
  5 *GLAFKIDES C M MD   583-5352 4
    *GLAFKIDES C MD BLNG583-8259 6
    *GORIN EDWARD F MD  589-3541
    *HANSEN JAMES R MD  589-4326
    *HAZELRIG PAUL JR MD589-4649+7
    *HEWITT JOSEPH A MD 589-4326
    *HILL MALCOLM C MD  589-4326
  5 *KAPLAN JERROLD M MD583-8259 4
    *KASEFF LEON G MD   589-4326 2
    *KENNER GERALD MD   589-4649
  5 *KOHN JEAN G MD     583-5352
  5 *KOHN MARTIN M MD   583-5352
    *MARQUETTE R H MD   589-1661
    *NELSON RICHARD A MD589-4326+7
    *NUDELMAN STANLEY MD583-8259+7
 10 *ONEIL HARRY E DDS  589-2335
    *OTTER THOMAS A MD  589-4649 4
    *RAFFIN STEVEN B MD 583-5352+7
    *SANBRNO OPTICAL    588-3888
    *SMITH HARRY F MD   589-1661
    *THOMPSON WILLIAM MD589-4326
    *WILSON JOHN S MD   589-4326
841.....................
861....BUILDING
    *ALPHANUMERC PUBCLTN873-3393+7
    *BAYFIELD CONSTRUCTN589-1043 2
    *BEE HIVE ANSWRNG SV697-4995
    *BEE HIVE ANSWRNG SV588-2772
    *BEE HIVE THE       588-5673+7
    *BEEHIVE ANSWERNG SV761-2782 2
    *COMMERCL&PRFSNL TEL588-2772
    *CONTL DENTAL LAB   761-8584 4
    *FROSTLINE OF CALIF 952-7349+7
    *PROFESSNL&COML TELE588-2543 3
    *QUINN C BEEHIVE ANS588-2772 4
    *QUINN C BEEHVE ANSW761-2782 2
    *QUINN CATHERINE    588-5673
    *SUBURBAN RUG CLEANR588-2543
861.....................
 881*BILL SELEY REALTOR 589-1525+7
    *FARMERS INS SANBRNO589-5079+7
    *ROBERTSON JAMES J  589-5079+7
    *SELEY BILL REALTOR 589-1525
    *STEPHENS DOUGLAS   589-5079+7
931....931 MEDICAL BLDG
    *BENDER MICHAEL MD  583-7070 6
    *BLOCK JOHN D DDS   588-7936 6
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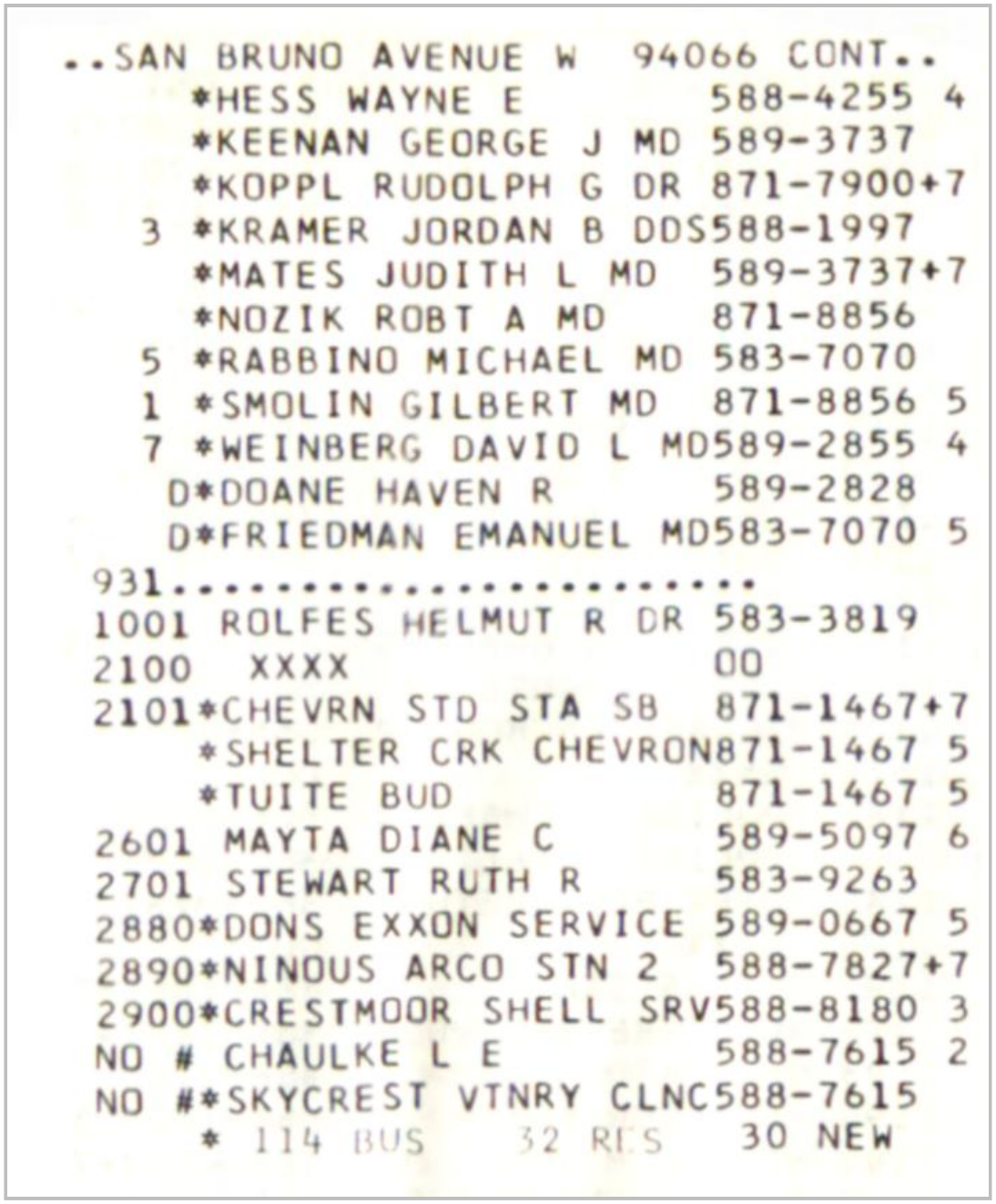
Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SAN BRUNO AVE W 1977



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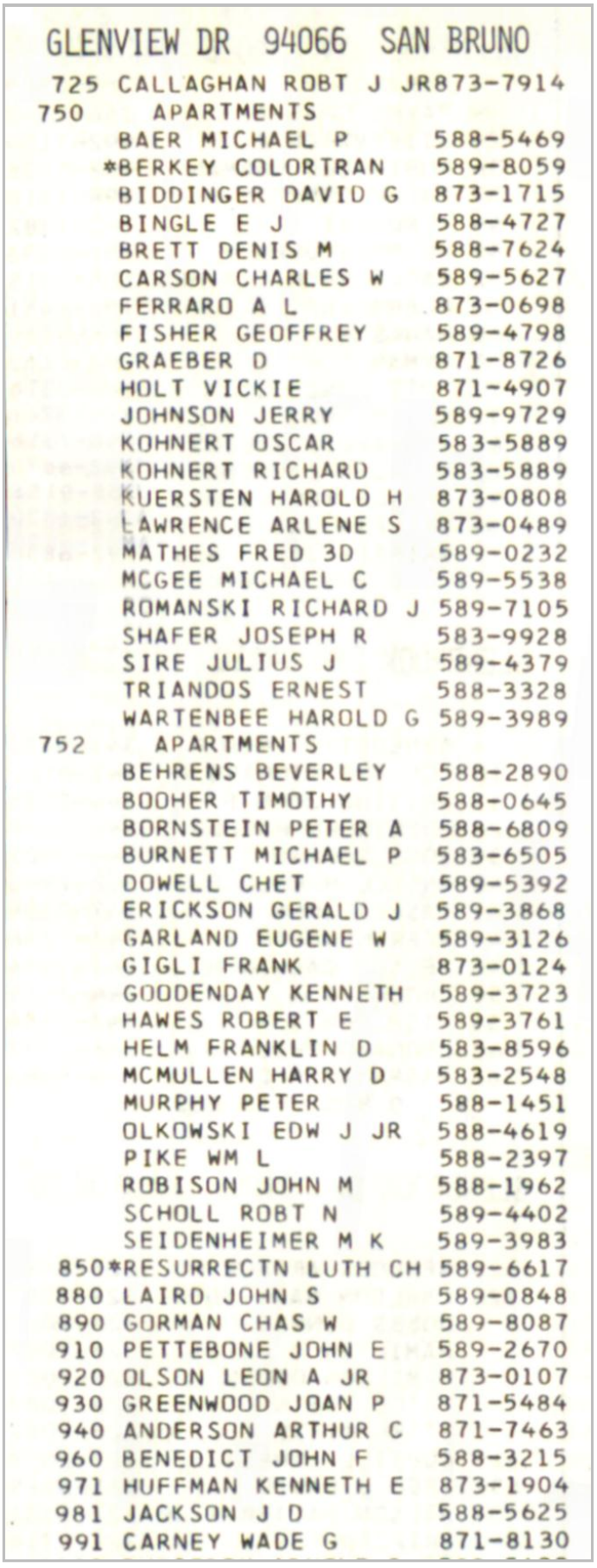
..SAN BRUNO AVENUE W  94066 CONT..
     *HESS WAYNE E          588-4255 4
     *KEENAN GEORGE J MD    589-3737
     *KOPPL RUDOLPH G DR    871-7900+7
   3 *KRAMER JORDAN B DDS   588-1997
     *MATES JUDITH L MD     589-3737+7
     *NOZIK ROBT A MD       871-8856
   5 *RABBINO MICHAEL MD    583-7070
   1 *SMOLIN GILBERT MD     871-8856 5
   7 *WEINBERG DAVID L MD   589-2855 4
    D*DOANE HAVEN R         589-2828
    D*FRIEDMAN EMANUEL MD   583-7070 5
 931.........................
1001 ROLFES HELMUT R DR     583-3819
2100  XXXX                  00
2101*CHEVRN STD STA SB      871-1467+7
     *SHELTER CRK CHEVRON   871-1467 5
     *TUITE BUD             871-1467 5
2601 MAYTA DIANE C          589-5097 6
2701 STEWART RUTH R         583-9263
2880*DONS EXXON SERVICE      589-0667 5
2890*NINOUS ARCO STN 2       588-7827+7
2900*CRESTMOOR SHELL SRV     588-8180 3
NO # CHAULKE L E            588-7615 2
NO ##SKYCREST VTNRY CLNC    588-7615
     * 114 BUS    32 RES    30 NEW
```

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

GLENVIEW DR 1970

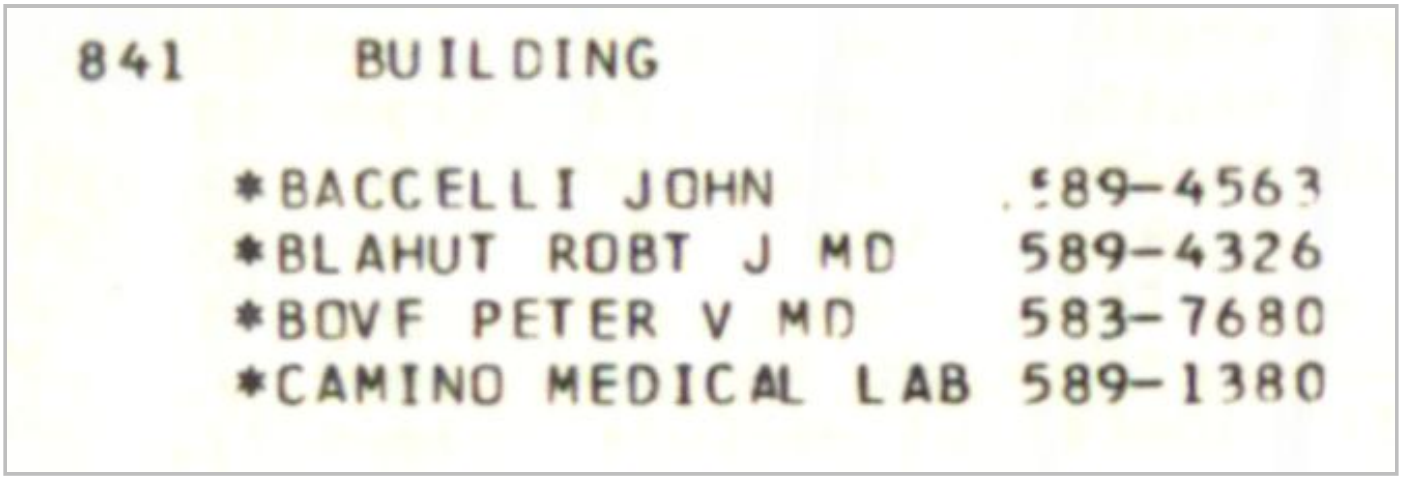


GLENVIEW DR 94066 SAN BRUNO

725	CALLAGHAN ROBT J JR	873-7914
750	APARTMENTS	
	BAER MICHAEL P	588-5469
	*BERKEY COLORTRAN	589-8059
	BIDDINGER DAVID G	873-1715
	BINGLE E J	588-4727
	BRETT DENIS M	588-7624
	CARSON CHARLES W	589-5627
	FERRARO A L	873-0698
	FISHER GEOFFREY	589-4798
	GRAEBER D	871-8726
	HOLT VICKIE	871-4907
	JOHNSON JERRY	589-9729
	KOHNERT OSCAR	583-5889
	KOHNERT RICHARD	583-5889
	KUERSTEN HAROLD H	873-0808
	LAWRENCE ARLENE S	873-0489
	MATHES FRED 3D	589-0232
	MCGEE MICHAEL C	589-5538
	ROMANSKI RICHARD J	589-7105
	SHAFER JOSEPH R	583-9928
	SIRE JULIUS J	589-4379
	TRIANDOS ERNEST	588-3328
	WARTENBEE HAROLD G	589-3989
752	APARTMENTS	
	BEHRENS BEVERLEY	588-2890
	BOOHER TIMOTHY	588-0645
	BORNSTEIN PETER A	588-6809
	BURNETT MICHAEL P	583-6505
	DOWELL CHET	589-5392
	ERICKSON GERALD J	589-3868
	GARLAND EUGENE W	589-3126
	GIGLI FRANK	873-0124
	GOODENDAY KENNETH	589-3723
	HAWES ROBERT E	589-3761
	HELM FRANKLIN D	583-8596
	MCMULLEN HARRY D	583-2548
	MURPHY PETER	588-1451
	OLKOWSKI EDW J JR	588-4619
	PIKE WM L	588-2397
	ROBISON JOHN M	588-1962
	SCHOLL ROBT N	589-4402
	SEIDENHEIMER M K	589-3983
850	*RESURRECTN LUTH CH	589-6617
880	LAIRD JOHN S	589-0848
890	GORMAN CHAS W	589-8087
910	PETTEBONE JOHN E	589-2670
920	OLSON LEON A JR	873-0107
930	GREENWOOD JOAN P	871-5484
940	ANDERSON ARTHUR C	871-7463
960	BENEDICT JOHN F	588-3215
971	HUFFMAN KENNETH E	873-1904
981	JACKSON J D	588-5625
991	CARNEY WADE G	871-8130

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

SAN BRUNO AVE W 1970

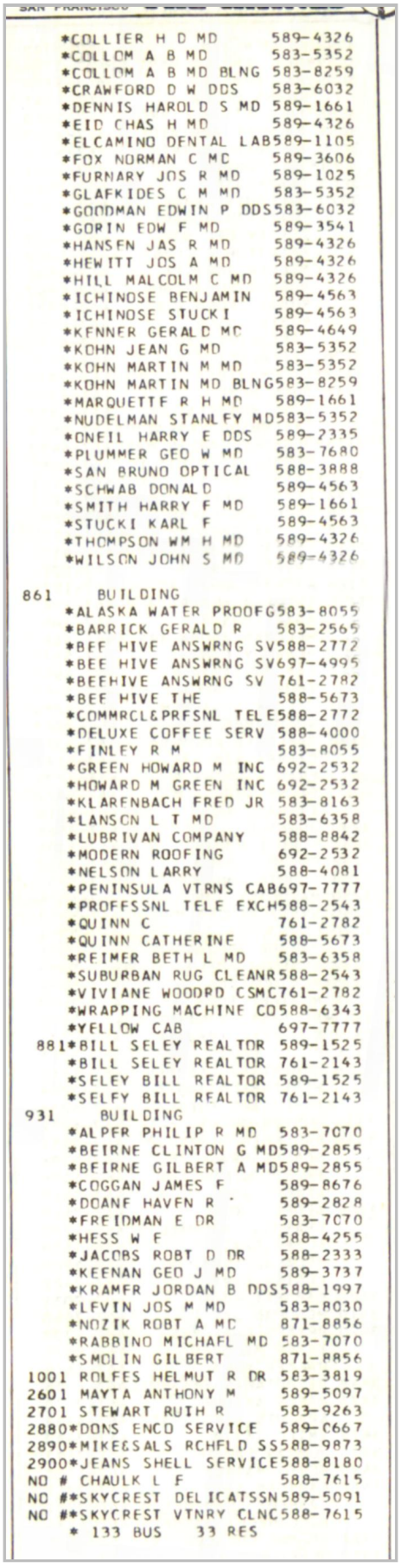


841 BUILDING

*BACCELLI JOHN 589-4563
*BLAHUT ROBT J MD 589-4326
*BOVE PETER V MD 583-7680
*CAMINO MEDICAL LAB 589-1380

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

SAN BRUNO AVE W 1970



```
    *COLLIER H D MD          589-4326
    *COLLOM A B MD           583-5352
    *COLLOM A B MD BLNG      583-8259
    *CRAWFORD D W DDS        583-6032
    *DENNIS HAROLD S MD      589-1661
    *EID CHAS H MD           589-4326
    *ELCAMINO DENTAL LAB     589-1105
    *FOX NORMAN C MD         589-3606
    *FURNARY JOS R MD        589-1025
    *GLAFKIDES C M MD        583-5352
    *GOODMAN EDWIN P DDS     583-6032
    *GORIN EDW F MD          589-3541
    *HANSEN JAS R MD         589-4326
    *HEWITT JOS A MD         589-4326
    *HILL MALCOLM C MD       589-4326
    *ICHINOSE BENJAMIN       589-4563
    *ICHINOSE STUCKI         589-4563
    *KENNER GERALD MD        589-4649
    *KOHN JEAN G MD          583-5352
    *KOHN MARTIN M MD        583-5352
    *KOHN MARTIN MD BLNG     583-8259
    *MARQUETTE R H MD        589-1661
    *NUDELMAN STANLEY MD     583-5352
    *ONEIL HARRY E DDS       589-2335
    *PLUMMER GEO W MD        583-7680
    *SAN BRUNO OPTICAL       588-3888
    *SCHWAB DONALD           589-4563
    *SMITH HARRY F MD        589-1661
    *STUCKI KARL F           589-4563
    *THOMPSON WM H MD        589-4326
    *WILSON JOHN S MD        589-4326

861     BUILDING
    *ALASKA WATER PROOFG     583-8055
    *BARRICK GERALD R        583-2565
    *BEE HIVE ANSWRNG SV     588-2772
    *BEE HIVE ANSWRNG SV     697-4995
    *BEEHIVE ANSWRNG SV      761-2782
    *BEE HIVE THE            588-5673
    *COMMRCL&PRFSNL TELE     588-2772
    *DELUXE COFFEE SERV      588-4000
    *FINLEY R M              583-8055
    *GREEN HOWARD M INC      692-2532
    *HOWARD M GREEN INC      692-2532
    *KLARENBACH FRED JR      583-8163
    *LANSON L T MD           583-6358
    *LUBRIVAN COMPANY        588-8842
    *MODERN ROOFING          692-2532
    *NELSON LARRY            588-4081
    *PENINSULA VTRNS CAB     697-7777
    *PROFESSNL TELE EXCH     588-2543
    *QUINN C                 761-2782
    *QUINN CATHERINE         588-5673
    *REIMER BETH L MD        583-6358
    *SUBURBAN RUG CLEANR     588-2543
    *VIVIANE WOODRD CSMC     761-2782
    *WRAPPING MACHINE CO     588-6343
    *YELLOW CAB              697-7777
 881*BILL SELEY REALTOR      589-1525
    *BILL SELEY REALTOR      761-2143
    *SELEY BILL REALTOR      589-1525
    *SELEY BILL REALTOR      761-2143
931     BUILDING
    *ALPER PHILIP R MD       583-7070
    *BEIRNE CLINTON G MD     589-2855
    *BEIRNE GILBERT A MD     589-2855
    *COGGAN JAMES F          589-8676
    *DOANE HAVEN R           589-2828
    *FREIDMAN E DR           583-7070
    *HESS W F                588-4255
    *JACOBS ROBT D DR        588-2333
    *KEENAN GEO J MD         589-3737
    *KRAMER JORDAN B DDS     588-1997
    *LEVIN JOS M MD          583-8030
    *NOZIK ROBT A MD         871-8856
    *RABBINO MICHAEL MD      583-7070
    *SMOLIN GILBERT          871-8856
1001 ROLFES HELMUT R DR      583-3819
2601 MAYTA ANTHONY M         589-5097
2701 STEWART RUTH R          583-9263
2880*DONS ENCO SERVICE       589-0667
2890*MIKE&SALS RCHFLD SS     588-9873
2900*JEANS SHELL SERVICE     588-8180
NO # CHAULK L F              588-7615
NO ##SKYCREST DELICATSSN     589-5091
NO ##SKYCREST VTNRY CLNC     588-7615
    * 133 BUS   33 RES
```

APPENDIX H
VAPOR ENCROACHMENT SCREEN

2880 and 2890 San Bruno Ave and 850 Glenview Dr
2880 and 2890 San Bruno Ave and 850 Glenview Dr
San Bruno, CA 94066

Inquiry Number: 4469800.6s
January 8, 2016

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

EDR® Environmental Data Resources Inc

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

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Primary Map	**2**
Secondary Map	**3**
Aerial Photography	**4**
Map Findings	**5**
Record Sources and Currency	**GR-1**

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600-10).

STANDARD ENVIRONMENTAL RECORDS	Maximum Search Distance*	Summary: property	1/10	1/10 - 1/3
Federal NPL	0.333	0	0	0
Federal CERCLIS	0.333	0	0	0
Federal RCRA CORRACTS facilities list	0.333	0	0	0
Federal RCRA TSD facilities list	0.333	0	0	0
Federal RCRA generators list	property	0	-	-
Federal institutional controls / engineering controls registries	0.333	0	0	0
Federal ERNS list	property	0	-	-
State and tribal - equivalent NPL	0.333	0	0	0
State and tribal - equivalent CERCLIS	0.333	0	0	0
State and tribal landfill / solid waste disposal	0.333	0	0	0
State and tribal leaking storage tank lists	0.333	5	1	0
State and tribal registered storage tank lists	property	4	-	-
State and tribal institutional control / engineering control registries	not searched	-	-	-
State and tribal voluntary cleanup sites	0.333	0	0	0
State and tribal Brownfields sites	0.333	0	0	0
Other Standard Environmental Records	0.333	5	2	1

HISTORICAL USE RECORDS				
Former manufactured Gas Plants	0.333	0	0	0
Historical Gas Stations	0.25	0	1	0
Historical Dry Cleaners	0.25	0	1	1
Exclusive Recovered Govt. Archives	property	7	-	-

*Each category may include several separate databases, each having a different search distance. For each category, the table reports the maximum search distance applied. See the section 'Record Sources and Currency' for information on individual databases.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

2880 AND 2890 SAN BRUNO AVE AND 850 GLENVIEW DR
2880 AND 2890 SAN BRUNO AVE AND 850 GLENVIEW DR
SAN BRUNO, CA 94066

COORDINATES

Latitude (North):	37.6199 - 37° 37′ 11.639099″
Longitude (West):	122.4408 - 122° 26′ 26.8927″
Elevation:	458 ft. above sea level

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records.

Site	Database(s)
D & J UNION 76 2880 W SAN BRUNO AVE SAN BRUNO, CA	SWEEPS UST Status: Comp Number: 880027 Tank Status: LUST Facility Id: 880027 Facility Status: 9- Case Closed Global ID: T0608100525
SKYLINE AUTO 2890 W SAN BRUNO AVE SAN BRUNO, CA 94066	SWEEPS UST Status: Comp Number: 880042 Tank Status: CA FID UST Status: A Facility Id: 41003731
SKYLINE MOBIL 2890 SAN BRUNO AVE W SAN BRUNO, CA 94066	HIST UST Facility Id: 00000050242
SKYLINE MOBIL 2890 SAN BRUNO AVE SAN BRUNO, CA	RGA LUST Facility ID:
FAFOUTIS PROPERTY 2880 SAN BRUNO AVE W SAN BRUNO, CA	RGA LUST Facility ID:
UNION 76 2880 SAN BRUNO AVE W SAN BRUNO, CA	RGA LUST Facility ID:
SKYLINE MOBIL 2890 WEST SAN BRUNO AVENUE SAN BRUNO, CA	RGA LUST Facility ID:
SKYLINE MOBIL 2890 SAN BRUNO SAN BRUNO, CA	RGA LUST Facility ID:

EXECUTIVE SUMMARY

Site	Database(s)
2880 SAN BRUNO LLC 2890 SAN BRUNO AVE SAN BRUNO, CA 940660000	HAZNET GEPAID: CAC002603663
SKYLINE MOBIL 2890 SAN BRUNO SAN BRUNO, CA 94066	LUST Facility Id: Facility Status: Remedial action (cleanup) Underway Facility Id: 880033 Facility Status: 9- Case Closed Global ID: T0608100746 date9:
D&J UNION 76 2880 SAN BRUNO AVE W SAN BRUNO, CA 94066	HIST UST Facility Id: 00000056392
D & J UNION 76 2880 WEST SAN BRUNO AVENUE SAN BRUNO, CA 94066	LUST Status: Completed - Case Closed Global Id: T0608100525
SHAHIN NAZARI 2890 WEST SAN BRUNO AVE SAN BRUNO, CA 940660000	HAZNET GEPAID: CAC000882968
D & J UNION 76 2880 SAN BRUNO SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0013715 HIST CORTESE Reg Id: 41-0549
SHAHIM MIZARI 2890 SAN BRUNO AVE SAN BRUNO, CA 940660000	HAZNET GEPAID: CAC001049320
D & J UNION 76 2880 SAN BRUNO SAN BRUNO, CA 94066	LUST Facility Id: Facility Status: Case Closed date9: 5/23/2002
SKYLINE MOBIL 2890 SAN BRUNO SAN BRUNO, CA 94066	San Mateo Co. BI Facility Id: FA0018243 HIST CORTESE Reg Id: 41-0790
SKYLINE MOBIL 2890 WEST SAN BRUNO AVENUE SAN BRUNO, CA 94066	LUST Status: Completed - Case Closed Global Id: T0608100746
D & J UNION 76 2880 WEST SAN BRUNO AVENUE SAN BRUNO, CA	RGA LUST Facility ID:
D & J UNION 76 2880 SAN BRUNO SAN BRUNO, CA	RGA LUST Facility ID:

EXECUTIVE SUMMARY

PHYSICAL SETTING INFORMATION

Flood Zone:	Available
NWI Wetlands:	Available

AQUIFLOW®

Search Radius: 0.333 Mile.

Map ID Direction Distance Elevation			Database	EDR ID Number
A1 **South** **< 1/10 mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880027 SE 20.0 22.0 Not Reported 09/27/1993	**AQUIFLOW**	**51733**
A2 **South** **< 1/10 mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880033 NNE 5.18 18.92 Not Reported 06/30/1998	**AQUIFLOW**	**51739**
1G **South** **< 1/10 mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880027 SE 20.0 22.0 Not Reported 09/27/1993	**AQUIFLOW**	**51733**
2G **South** **< 1/10 mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	880033 NNE 5.18 18.92 Not Reported 06/30/1998	**AQUIFLOW**	**51739**

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

EXECUTIVE SUMMARY

Soil Map ID: 1

Soil Component Name: Urban land

Soil Surface Texture:

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	Not Reported	Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Map ID: 2

Soil Component Name: Candlestick

Soil Surface Texture: fine sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 36 inches

Depth to Watertable Min: > 0 inches

EXECUTIVE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	1 inches	fine sandy loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 5.6
2	1 inches	20 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 6.5 Min: 5.6
3	20 inches	24 inches	sandy clay loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
4	24 inches	27 inches	Not Reported	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 3

Soil Component Name: Urban land

Soil Surface Texture:
Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	Not Reported	Not reported	Not reported	Max: 0.01 Min: 0	Max: Min:

Soil Map ID: 4

Soil Component Name: Orthents

Soil Surface Texture:
Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	59 inches	Not Reported	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 5

Soil Component Name: Fagan

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	loam	Not reported	Not reported	Max: 14 Min: 4	Max: 7.3 Min: 5.6
2	5 inches	25 inches	clay loam	Not reported	Not reported	Max: 4 Min: 1.4	Max: 7.3 Min: 5.6
3	25 inches	42 inches	clay	Not reported	Not reported	Max: 1.4 Min: 0.42	Max: 7.3 Min: 5.6
4	42 inches	46 inches	Not Reported	Not reported	Not reported	Max: Min:	Max: Min:

EXECUTIVE SUMMARY

Soil Map ID: 6

Soil Component Name: Orthents

Soil Surface Texture:

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	59 inches	Not Reported	Not reported	Not reported	Max: Min:	Max: Min:

Soil Map ID: 7

Soil Component Name: Candlestick variant

Soil Surface Texture: loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

EXECUTIVE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	20 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 5.6
2	20 inches	64 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.8 Min: 6.1

Soil Map ID: 8

Soil Component Name: Orthents

Soil Surface Texture:

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	59 inches	Not Reported	Not reported	Not reported	Max: Min:	Max: Min:

EXECUTIVE SUMMARY

Soil Map ID: 9

Soil Component Name: Orthents

Soil Surface Texture: variable

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	59 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

EXECUTIVE SUMMARY

SEARCH RESULTS

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

STANDARD ENVIRONMENTAL RECORDS

Name	Address	Dist/Dir	Map ID	Page
D & J UNION 76 SWEEPS UST: State and tribal registered storage tank lists LUST: State and tribal leaking storage tank lists	2880 W SAN BRUNO AVE	Property	▲ A1	17
SKYLINE AUTO SWEEPS UST: State and tribal registered storage tank lists CA FID UST: State and tribal registered storage tank lists	2890 W SAN BRUNO AVE	Property	▲ A2	20
SKYLINE MOBIL HIST UST: State and tribal registered storage tank lists	2890 SAN BRUNO AVE W	Property	▲ A3	22
2880 SAN BRUNO LLC HAZNET: Other Standard Environmental Records	2890 SAN BRUNO AVE	Property	▲ A9	29
SKYLINE MOBIL LUST: State and tribal leaking storage tank lists	2890 SAN BRUNO	Property	▲ A10	30
D&J UNION 76 HIST UST: State and tribal registered storage tank lists	2880 SAN BRUNO AVE W	Property	▲ A11	31
D & J UNION 76 LUST: State and tribal leaking storage tank lists	2880 WEST SAN BRUNO AVENUE	Property	▲ A12	33
SHAHIN NAZARI HAZNET: Other Standard Environmental Records	2890 WEST SAN BRUNO AVE	Property	▲ A13	35
D & J UNION 76 San Mateo Co. BI: Other Standard Environmental Records HIST CORTESE: Other Standard Environmental Records	2880 SAN BRUNO	Property	▲ A14	37
SHAHIM MIZARI HAZNET: Other Standard Environmental Records	2890 SAN BRUNO AVE	Property	▲ A15	38
D & J UNION 76 LUST: State and tribal leaking storage tank lists	2880 SAN BRUNO	Property	▲ A16	39
SKYLINE MOBIL San Mateo Co. BI: Other Standard Environmental Records HIST CORTESE: Other Standard Environmental Records	2890 SAN BRUNO	Property	▲ A17	40
SKYLINE MOBIL LUST: State and tribal leaking storage tank lists	2890 WEST SAN BRUNO AVENUE	Property	▲ A18	41

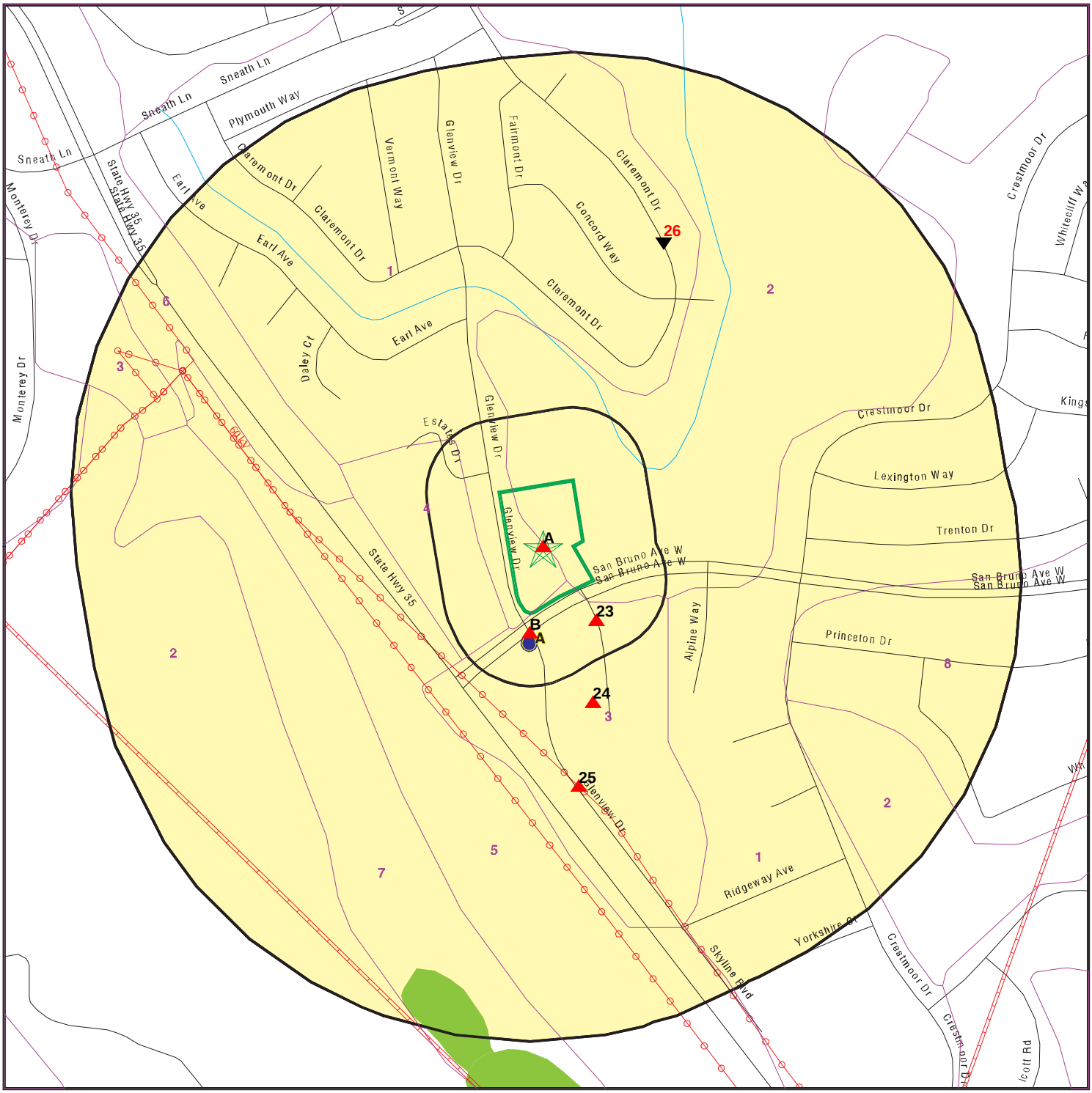
EXECUTIVE SUMMARY

Name	Address	Dist/Dir	Map ID	Page
CRESTMOOR AUTO CENTER	2901 SAN BRUNO	<1/10 S	▲ B21	50
SWEEPS UST: State and tribal registered storage tank lists San Mateo Co. BI: Other Standard Environmental Records CA FID UST: State and tribal registered storage tank lists				
CREST CLEANERS, INC	118 SKYCREST CENTER	<1/10 SSE	▲ 24	56
EMI: Other Standard Environmental Records LUST: State and tribal leaking storage tank lists San Mateo Co. BI: Other Standard Environmental Records SLIC: State and tribal leaking storage tank lists DRYCLEANERS: Other Standard Environmental Records				
SPRINT NEXTEL CELL SITE FS04XC061	750 GLENVIEW	1/10 - 1/3 S	▲ 25	64
San Mateo Co. BI: Other Standard Environmental Records				

HISTORICAL USE RECORDS

Name	Address	Dist/Dir	Map ID	Page
SKYLINE MOBIL	2890 SAN BRUNO AVE	Property	▲ A4	24
RGA LUST: Exclusive Recovered Govt. Archives				
FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W	Property	▲ A5	25
RGA LUST: Exclusive Recovered Govt. Archives				
UNION 76	2880 SAN BRUNO AVE W	Property	▲ A6	26
RGA LUST: Exclusive Recovered Govt. Archives				
SKYLINE MOBIL	2890 WEST SAN BRUNO AVENUE	Property	▲ A7	27
RGA LUST: Exclusive Recovered Govt. Archives				
SKYLINE MOBIL	2890 SAN BRUNO	Property	▲ A8	28
RGA LUST: Exclusive Recovered Govt. Archives				
D & J UNION 76	2880 WEST SAN BRUNO AVENUE	Property	▲ A19	48
RGA LUST: Exclusive Recovered Govt. Archives				
D & J UNION 76	2880 SAN BRUNO	Property	▲ A20	49
RGA LUST: Exclusive Recovered Govt. Archives				
2901 SAN BRUNO AVE W	2901 SAN BRUNO AVE W	<1/10 S	▲ B22	53
EDR US Hist Auto Stat: Historical Gas Stations				
118 SKYCREST SHOPPING CTR	118 SKYCREST SHOPPING CTR	<1/10 SE	▲ 23	55
EDR US Hist Cleaners: Historical Dry Cleaners				
1420 CLAREMONT DR	1420 CLAREMONT DR	1/10 - 1/3 NNE	▼ 26	65
EDR US Hist Cleaners: Historical Dry Cleaners				

PRIMARY MAP - 4469800.6S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- SSURGO Soil
- Areas of Concern

SITE NAME:	2880 and 2890 San Bruno Ave and 850 Glenview Dr	CLIENT:	Langan Engineering
ADDRESS:	2880 and 2890 San Bruno Ave and 850 Glenview Dr San Bruno CA 94066	CONTACT:	Karianne Staehlin
LAT/LONG:	37.6199 / 122.4408	INQUIRY #:	4469800.6s
		DATE:	November 18, 2015 9:32 am

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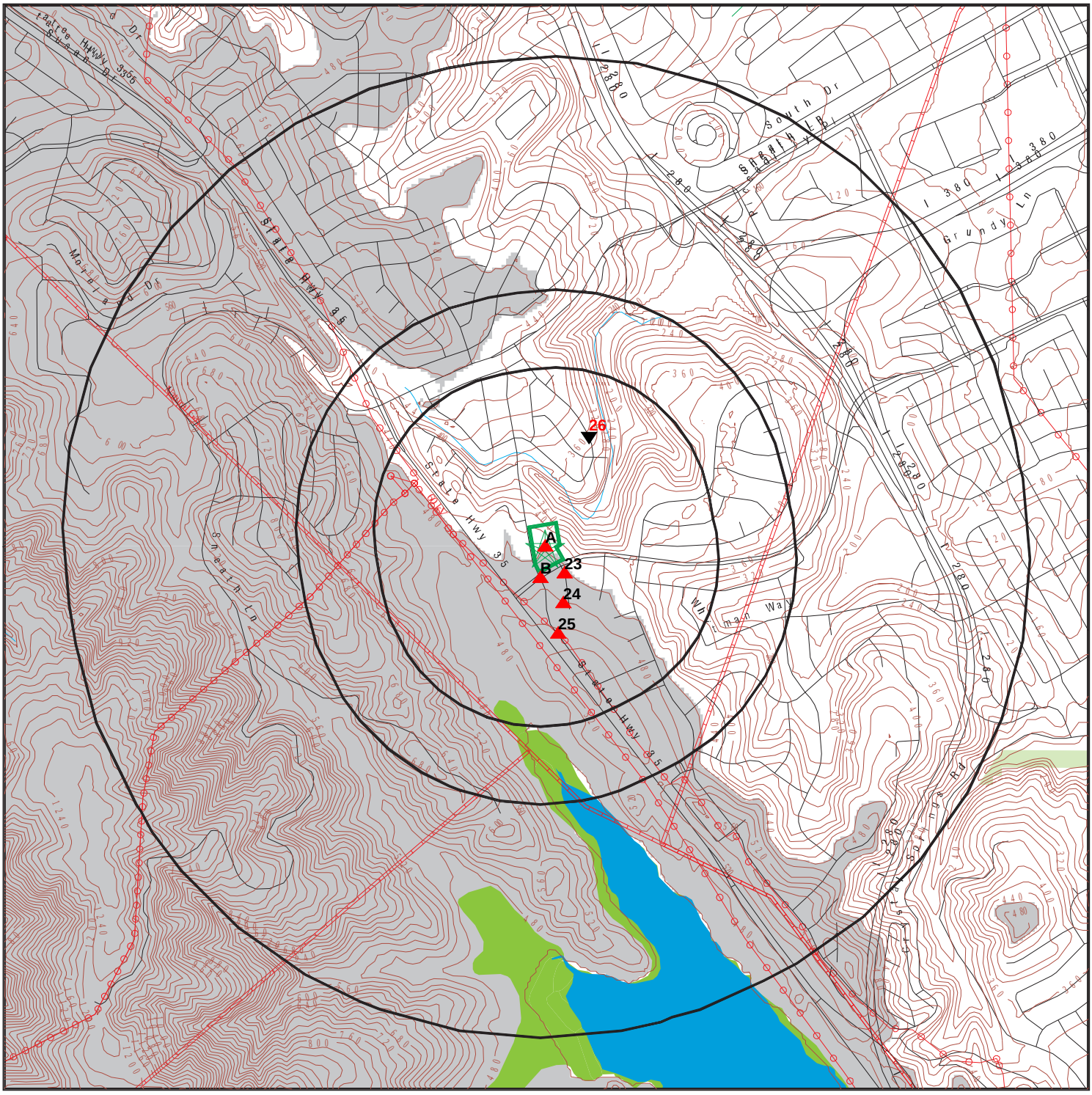
SECONDARY MAP - 4469800.6S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Contour Lines
- Power transmission lines
- Pipelines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Upgradient Area
- Areas of Concern

SITE NAME:	2880 and 2890 San Bruno Ave and 850 Glenview Dr	CLIENT:	Langan Engineering
ADDRESS:	2880 and 2890 San Bruno Ave and 850 Glenview Dr San Bruno CA 94066	CONTACT:	Karianne Staehlin
		INQUIRY #:	4469800.6s
LAT/LONG:	37.6199 / 122.4408	DATE:	November 18, 2015 9:31 am

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AERIAL PHOTOGRAPHY - 4469800.6s

SITE NAME:	2880 and 2890 San Bruno Ave and 850 Glenview Dr	CLIENT:	Langan Engineering
ADDRESS:	2880 and 2890 San Bruno Ave and 850 Glenview Dr San Bruno CA 94066	CONTACT:	Karianne Staehlin
		INQUIRY #:	4469800.6s
LAT/LONG:	37.6199 / 122.4408	DATE:	November 18, 2015 9:34 am

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MAP FINDINGS

LEGEND

FACILITY NAME **FACILITY ADDRESS, CITY, ST, ZIP**		EDR SITE ID NUMBER
▼ MAP ID#	Direction Distance Range (Distance feet / miles) Relative Elevation Feet Above Sea Level	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.

Worksheet:

Comments:
Comments may be added on the online Vapor Encroachment Worksheet.

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

D & J UNION 76 2880 W SAN BRUNO AVE, SAN BRUNO, CA,		S104912741
▲ A1	Target Property 458 ft. Above Sea Level	State and tribal leaking storage tank lists State and tribal registered storage tank lists

Worksheet:

Impact on Target Property: VEC Exists

SWEEPS UST: State and tribal registered storage tank lists

Status:	Not Reported
Comp Number:	880027
Number:	Not Reported
Board Of Equalization:	Not Reported
Referral Date:	Not Reported
Action Date:	Not Reported
Created Date:	Not Reported
Owner Tank Id:	Not Reported
SWRCB Tank Id:	41-000-880027-000001
Tank Status:	Not Reported
Capacity:	10000
Active Date:	Not Reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	5

Status:	Not Reported
Comp Number:	880027
Number:	Not Reported
Board Of Equalization:	Not Reported
Referral Date:	Not Reported
Action Date:	Not Reported

D & J UNION 76, 2880 W SAN BRUNO AVE, SAN BRUNO, CA (Continued)

Created Date:	Not Reported
Owner Tank Id:	Not Reported
SWRCB Tank Id:	41-000-880027-000002
Tank Status:	Not Reported
Capacity:	5000
Active Date:	Not Reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not Reported
Status:	Not Reported
Comp Number:	880027
Number:	Not Reported
Board Of Equalization:	Not Reported
Referral Date:	Not Reported
Action Date:	Not Reported
Created Date:	Not Reported
Owner Tank Id:	Not Reported
SWRCB Tank Id:	41-000-880027-000003
Tank Status:	Not Reported
Capacity:	3000
Active Date:	Not Reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not Reported
Status:	Not Reported
Comp Number:	880027
Number:	Not Reported
Board Of Equalization:	Not Reported
Referral Date:	Not Reported
Action Date:	Not Reported
Created Date:	Not Reported
Owner Tank Id:	Not Reported
SWRCB Tank Id:	41-000-880027-000004
Tank Status:	Not Reported
Capacity:	5000
Active Date:	Not Reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not Reported
Status:	Not Reported
Comp Number:	880027
Number:	Not Reported
Board Of Equalization:	Not Reported
Referral Date:	Not Reported
Action Date:	Not Reported

D & J UNION 76, 2880 W SAN BRUNO AVE, SAN BRUNO, CA (Continued)

Created Date:	Not Reported
Owner Tank Id:	Not Reported
SWRCB Tank Id:	41-000-880027-000005
Tank Status:	Not Reported
Capacity:	500
Active Date:	Not Reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	Not Reported

SAN MATEO CO. LUST: State and tribal leaking storage tank lists

Region:	SAN MATEO
Facility ID:	880027
Facility Status:	9- Case Closed
Global ID:	T0608100525
APN Number:	019042160
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

MAP FINDINGS

SKYLINE AUTO 2890 W SAN BRUNO AVE, SAN BRUNO, CA, 94066		S101623098
▲ A2	Target Property 458 ft. Above Sea Level	State and tribal registered storage tank lists

Worksheet:

Impact on Target Property: VEC Exists

SWEEPS UST: State and tribal registered storage tank lists

Status:	Not Reported
Comp Number:	880042
Number:	Not Reported
Board Of Equalization:	Not Reported
Referral Date:	Not Reported
Action Date:	Not Reported
Created Date:	Not Reported
Owner Tank Id:	Not Reported
SWRCB Tank Id:	41-000-880042-000001
Tank Status:	Not Reported
Capacity:	8000
Active Date:	Not Reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	4

Status:	Not Reported
Comp Number:	880042
Number:	Not Reported
Board Of Equalization:	Not Reported
Referral Date:	Not Reported
Action Date:	Not Reported
Created Date:	Not Reported
Owner Tank Id:	Not Reported
SWRCB Tank Id:	41-000-880042-000002
Tank Status:	Not Reported
Capacity:	8000
Active Date:	Not Reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not Reported

Status:	Not Reported
Comp Number:	880042
Number:	Not Reported
Board Of Equalization:	Not Reported
Referral Date:	Not Reported
Action Date:	Not Reported
Created Date:	Not Reported

SKYLINE AUTO, 2890 W SAN BRUNO AVE, SAN BRUNO, CA 94066 (Continued)

Owner Tank Id:	Not Reported
SWRCB Tank Id:	41-000-880042-000003
Tank Status:	Not Reported
Capacity:	6000
Active Date:	Not Reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not Reported
Status:	Not Reported
Comp Number:	880042
Number:	Not Reported
Board Of Equalization:	Not Reported
Referral Date:	Not Reported
Action Date:	Not Reported
Created Date:	Not Reported
Owner Tank Id:	Not Reported
SWRCB Tank Id:	41-000-880042-000004
Tank Status:	Not Reported
Capacity:	8000
Active Date:	Not Reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	PRM UNLEADED
Number Of Tanks:	Not Reported

CA FID UST: State and tribal registered storage tank lists

Facility ID:	41003731
Regulated By:	UTNKA
Regulated ID:	Not Reported
Cortese Code:	Not Reported
SIC Code:	Not Reported
Facility Phone:	4155891444
Mail To:	Not Reported
Mailing Address:	200 EL CAMINO REAL
Mailing Address 2:	Not Reported
Mailing City,St,Zip:	SAN BRUNO 94066
Contact:	Not Reported
Contact Phone:	Not Reported
DUNs Number:	Not Reported
NPDES Number:	Not Reported
EPA ID:	Not Reported
Comments:	Not Reported
Status:	Active

MAP FINDINGS

SKYLINE MOBIL 2890 SAN BRUNO AVE W, SAN BRUNO, CA, 94066		U001594658
▲ A3	Target Property 458 ft. Above Sea Level	State and tribal registered storage tank lists

Worksheet:

Impact on Target Property: VEC Exists

HIST UST: State and tribal registered storage tank lists

Region:	STATE
Facility ID:	00000050242
Facility Type:	Other
Other Type:	Not Reported
Contact Name:	VARTAN
Telephone:	4155891444
Owner Name:	VARTAN MINAIE SHAHIN NAZARE
Owner Address:	2890 SAN BRUNO AVE. W.
Owner City,St,Zip:	SAN BRUNO, CA 94066
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not Reported
Tank Capacity:	00000400
Tank Used for:	PRODUCT
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not Reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not Reported
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not Reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	Not Reported
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not Reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not Reported
Tank Capacity:	00008000

SKYLINE MOBIL, 2890 SAN BRUNO AVE W, SAN BRUNO, CA 94066 (Continued)

Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not Reported
Leak Detection:	Stock Inventor

MAP FINDINGS

SKYLINE MOBIL 2890 SAN BRUNO AVE, SAN BRUNO, CA,		S114692232
▲ A4	Target Property 458 ft. Above Sea Level	Exclusive Recovered Govt. Archives

Worksheet:

Impact on Target Property: VEC Exists

RGA LUST: Exclusive Recovered Govt. Archives

2002	SKYLINE MOBIL	2890 SAN BRUNO AVE
2001	SKYLINE MOBIL	2890 SAN BRUNO AVE
2000	SKYLINE MOBIL	2890 SAN BRUNO AVE
1998	SKYLINE MOBIL	2890 SAN BRUNO AVE
1997	SKYLINE MOBIL	2890 SAN BRUNO AVE
1996	SKYLINE MOBIL	2890 SAN BRUNO AVE
1995	SKYLINE MOBIL	2890 SAN BRUNO AVE
1994	SKYLINE MOBIL	2890 SAN BRUNO AVE

MAP FINDINGS

FAFOUTIS PROPERTY 2880 SAN BRUNO AVE W, SAN BRUNO, CA,		S114618624
▲ A5	Target Property 458 ft. Above Sea Level	Exclusive Recovered Govt. Archives

Worksheet:

Impact on Target Property: VEC Exists

RGA LUST: Exclusive Recovered Govt. Archives

1998	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W
1997	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W
1996	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W
1995	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W
1994	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W
1993	FAFOUTIS PROPERTY	2880 SAN BRUNO AVE W

MAP FINDINGS

UNION 76 2880 SAN BRUNO AVE W, SAN BRUNO, CA,		S114709157
▲ A6	Target Property 458 ft. Above Sea Level	Exclusive Recovered Govt. Archives

Worksheet:

Impact on Target Property: VEC Exists

RGA LUST: Exclusive Recovered Govt. Archives

2002	UNION 76	2880 SAN BRUNO AVE W
2001	UNION 76	2880 SAN BRUNO AVE W
2000	UNION 76	2880 SAN BRUNO AVE W

MAP FINDINGS

SKYLINE MOBIL 2890 WEST SAN BRUNO AVENUE, SAN BRUNO, CA,		S114692235
▲ A7	Target Property 458 ft. Above Sea Level	Exclusive Recovered Govt. Archives

Worksheet:

Impact on Target Property: VEC Exists

RGA LUST: Exclusive Recovered Govt. Archives

2012	SKYLINE MOBIL	2890 WEST SAN BRUNO AVENUE
2011	SKYLINE MOBIL	2890 WEST SAN BRUNO AVENUE
2010	SKYLINE MOBIL	2890 WEST SAN BRUNO AVENUE
2009	SKYLINE MOBIL	2890 WEST SAN BRUNO AVENUE
2008	SKYLINE MOBIL	2890 WEST SAN BRUNO AVENUE

MAP FINDINGS

SKYLINE MOBIL 2890 SAN BRUNO, SAN BRUNO, CA,		S114692233
▲ A8	Target Property 458 ft. Above Sea Level	Exclusive Recovered Govt. Archives

Worksheet:

Impact on Target Property: VEC Exists

RGA LUST: Exclusive Recovered Govt. Archives

2007	SKYLINE MOBIL	2890 SAN BRUNO
2006	SKYLINE MOBIL	2890 SAN BRUNO
2005	SKYLINE MOBIL	2890 SAN BRUNO
2003	SKYLINE MOBIL	2890 SAN BRUNO

2880 SAN BRUNO LLC 2890 SAN BRUNO AVE, SAN BRUNO, CA, 940660000		S112953495
▲ A9	Target Property 458 ft. Above Sea Level	Other Standard Environmental Records

Worksheet:

Impact on Target Property: VEC Exists

HAZNET: Other Standard Environmental Records

envid:	S112953495
Year:	2006
GEPAID:	CAC002603663
Contact:	MICHAEL QUANG
Telephone:	6502259399
Mailing Name:	Not Reported
Mailing Address:	2880 SAN BRUNO AVE
Mailing City,St,Zip:	SAN BRUNO, CA 94066
Gen County:	Not Reported
TSD EPA ID:	CAD009452657
TSD County:	Not Reported
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Recycler
Tons:	15.42
Facility County:	San Mateo

envid:	S112953495
Year:	2006
GEPAID:	CAC002603663
Contact:	MICHAEL QUANG
Telephone:	6502259399
Mailing Name:	Not Reported
Mailing Address:	2880 SAN BRUNO AVE
Mailing City,St,Zip:	SAN BRUNO, CA 94066
Gen County:	Not Reported
TSD EPA ID:	CAD009466392
TSD County:	Not Reported
Waste Category:	Other empty containers 30 gallons or more
Disposal Method:	Recycler
Tons:	2
Facility County:	San Mateo

SKYLINE MOBIL 2890 SAN BRUNO, SAN BRUNO, CA, 94066		S105035465
▲ A10	Target Property 458 ft. Above Sea Level	State and tribal leaking storage tank lists

Worksheet:

Impact on Target Property: VEC Exists

SAN MATEO CO. LUST: State and tribal leaking storage tank lists

Region:	SAN MATEO
Facility ID:	880033
Facility Status:	9- Case Closed
Global ID:	T0608100746
APN Number:	019042150
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

LUST REG 2:

Region:	2
Facility Id:	Not Reported
Facility Status:	Remedial action (cleanup) Underway
Case Number:	880033
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not Reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not Reported
Preliminary Site Assesment Began:	Not Reported
Pollution Characterization Began:	Not Reported
Pollution Remediation Plan Submitted:	Not Reported
Date Remediation Action Underway:	1/1/1965
Date Post Remedial Action Monitoring Began:	Not Reported

MAP FINDINGS

D&J UNION 76 2880 SAN BRUNO AVE W, SAN BRUNO, CA, 94066		U001594628
▲ A11	Target Property 458 ft. Above Sea Level	State and tribal registered storage tank lists

Worksheet:

Impact on Target Property: VEC Exists

HIST UST: State and tribal registered storage tank lists

Region:	STATE
Facility ID:	00000056392
Facility Type:	Gas Station
Other Type:	Not Reported
Contact Name:	DANIEL MAK
Telephone:	4155881647
Owner Name:	DANIEL & JOHNNY MAK
Owner Address:	2162 22ND AVE.
Owner City,St,Zip:	SAN FRANCISCO, CA 94116
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	Not Reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not Reported
Leak Detection:	None
Tank Num:	002
Container Num:	2
Year Installed:	Not Reported
Tank Capacity:	00003000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not Reported
Leak Detection:	None
Tank Num:	003
Container Num:	3
Year Installed:	Not Reported
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not Reported
Leak Detection:	None
Tank Num:	004
Container Num:	4
Year Installed:	Not Reported
Tank Capacity:	00010000

D&J UNION 76, 2880 SAN BRUNO AVE W, SAN BRUNO, CA 94066 (Continued)

Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not Reported
Leak Detection:	None
Tank Num:	005
Container Num:	5
Year Installed:	Not Reported
Tank Capacity:	00000000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not Reported
Leak Detection:	None

D & J UNION 76 2880 WEST SAN BRUNO AVENUE, SAN BRUNO, CA, 94066		S109285664
▲ A12	Target Property 458 ft. Above Sea Level	State and tribal leaking storage tank lists

Worksheet:

Impact on Target Property: VEC Exists

LUST: State and tribal leaking storage tank lists

Region:	STATE
Global Id:	T0608100525
Latitude:	37.619635
Longitude:	-122.440497
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	05/23/2002
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0549
LOC Case Number:	880027
File Location:	Local Agency Warehouse
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not Reported
Click here to access the California GeoTracker records for this facility:	http://www.web.edrnet.com/ordering/switchboard/redirect.aspx?s=GRR_CA_LUST_ST&global_id=T0608100525

Contact:

Global Id:	T0608100525
Contact Type:	Local Agency Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503726298

Global Id:	T0608100525
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not Reported
Phone Number:	Not Reported

Status History:

Global Id:	T0608100525

D & J UNION 76, 2880 WEST SAN BRUNO AVENUE, SAN BRUNO, CA 94066 (Continued)

Status:	Completed - Case Closed
Status Date:	05/23/2002
Global Id:	T0608100525
Status:	Open - Case Begin Date
Status Date:	08/24/1992

Regulatory Activities:

Global Id:	T0608100525
Action Type:	ENFORCEMENT
Date:	09/03/1992
Action:	Notice of Responsibility - #1
Global Id:	T0608100525
Action Type:	Other
Date:	09/14/1992
Action:	Leak Discovery
Global Id:	T0608100525
Action Type:	Other
Date:	08/24/1992
Action:	Leak Reported

SHAHIN NAZARI 2890 WEST SAN BRUNO AVE, SAN BRUNO, CA, 940660000		S112849791
▲ A13	Target Property 458 ft. Above Sea Level	Other Standard Environmental Records

Worksheet:

Impact on Target Property: VEC Exists

HAZNET: Other Standard Environmental Records

envid:	S112849791
Year:	1994
GEPAID:	CAC000882968
Contact:	SHAHIN NAZARI
Telephone:	0000000000
Mailing Name:	Not Reported
Mailing Address:	200 EL CAMINO REAL
Mailing City,St,Zip:	SAN BRUNO, CA 940660000
Gen County:	Not Reported
TSD EPA ID:	CAD004771168
TSD County:	Not Reported
Waste Category:	Other empty containers 30 gallons or more
Disposal Method:	Disposal, Land Fill
Tons:	8.0000
Facility County:	San Mateo

envid:	S112849791
Year:	1994
GEPAID:	CAC000882968
Contact:	SHAHIN NAZARI
Telephone:	0000000000
Mailing Name:	Not Reported
Mailing Address:	200 EL CAMINO REAL
Mailing City,St,Zip:	SAN BRUNO, CA 940660000
Gen County:	Not Reported
TSD EPA ID:	CAD043260702
TSD County:	Not Reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Recycler
Tons:	8.3400
Facility County:	San Mateo

envid:	S112849791
Year:	1994
GEPAID:	CAC000882968
Contact:	SHAHIN NAZARI
Telephone:	0000000000
Mailing Name:	Not Reported
Mailing Address:	200 EL CAMINO REAL
Mailing City,St,Zip:	SAN BRUNO, CA 940660000
Gen County:	Not Reported

SHAHIN NAZARI, 2890 WEST SAN BRUNO AVE, SAN BRUNO, CA 940660000 (Continued)

TSD EPA ID:	CAD004771168
TSD County:	Not Reported
Waste Category:	Other empty containers 30 gallons or more
Disposal Method:	Recycler
Tons:	3.0000
Facility County:	San Mateo

D & J UNION 76 2880 SAN BRUNO, SAN BRUNO, CA, 94066		S103817361
▲ A14	Target Property 458 ft. Above Sea Level	Other Standard Environmental Records

Worksheet:

Impact on Target Property: VEC Exists

San Mateo Co. BI: Other Standard Environmental Records

Region:	SAN MATEO
Facility ID:	FA0013715
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022951
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

HIST CORTESE: Other Standard Environmental Records

Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0549

SHAHIM MIZARI 2890 SAN BRUNO AVE, SAN BRUNO, CA, 940660000		S112863169
▲ A15	Target Property 458 ft. Above Sea Level	Other Standard Environmental Records

Worksheet:

Impact on Target Property: VEC Exists

HAZNET: Other Standard Environmental Records

envid:	S112863169
Year:	1995
GEPAID:	CAC001049320
Contact:	SHAHIM MIZARI
Telephone:	0000000000
Mailing Name:	Not Reported
Mailing Address:	2890 SAN BRUNO AVE
Mailing City,St,Zip:	SAN BRUNO, CA 940660000
Gen County:	Not Reported
TSD EPA ID:	CAD004771168
TSD County:	Not Reported
Waste Category:	Other empty containers 30 gallons or more
Disposal Method:	Recycler
Tons:	.1250
Facility County:	San Mateo

envid:	S112863169
Year:	1995
GEPAID:	CAC001049320
Contact:	SHAHIM MIZARI
Telephone:	0000000000
Mailing Name:	Not Reported
Mailing Address:	2890 SAN BRUNO AVE
Mailing City,St,Zip:	SAN BRUNO, CA 940660000
Gen County:	Not Reported
TSD EPA ID:	CAD004771168
TSD County:	Not Reported
Waste Category:	Empty containers less than 30 gallons
Disposal Method:	Recycler
Tons:	.0500
Facility County:	San Mateo

D & J UNION 76 2880 SAN BRUNO, SAN BRUNO, CA, 94066		S103472815
▲ A16	Target Property 458 ft. Above Sea Level	State and tribal leaking storage tank lists

Worksheet:

Impact on Target Property: VEC Exists

LUST REG 2: State and tribal leaking storage tank lists

Region:	2
Facility Id:	Not Reported
Facility Status:	Case Closed
Case Number:	880027
How Discovered:	OM
Leak Cause:	Unknown
Leak Source:	Unknown
Date Leak Confirmed:	Not Reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not Reported
Preliminary Site Assesment Began:	Not Reported
Pollution Characterization Began:	Not Reported
Pollution Remediation Plan Submitted:	Not Reported
Date Remediation Action Underway:	Not Reported
Date Post Remedial Action Monitoring Began:	Not Reported

MAP FINDINGS

SKYLINE MOBIL 2890 SAN BRUNO, SAN BRUNO, CA, 94066		S103893672
▲ A17	Target Property 458 ft. Above Sea Level	Other Standard Environmental Records

Worksheet:

Impact on Target Property: VEC Exists

San Mateo Co. BI: Other Standard Environmental Records

Region:	SAN MATEO
Facility ID:	FA0018243
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022960
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	INACTIVE

HIST CORTESE: Other Standard Environmental Records

Region:	CORTESE
Facility County Code:	41
Reg By:	LTNKA
Reg Id:	41-0790

SKYLINE MOBIL 2890 WEST SAN BRUNO AVENUE, SAN BRUNO, CA, 94066		S103649740
▲ A18	Target Property 458 ft. Above Sea Level	State and tribal leaking storage tank lists

Worksheet:

Impact on Target Property: VEC Exists

LUST: State and tribal leaking storage tank lists

Region:	STATE
Global Id:	T0608100746
Latitude:	37.618919
Longitude:	-122.439903
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	07/14/2008
Lead Agency:	SAN MATEO COUNTY LOP
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	41-0790
LOC Case Number:	880033
File Location:	Local Agency Warehouse
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not Reported
Click here to access the California GeoTracker records for this facility:	http://www.web.edrnet.com/ordering/switchboard/redirect.aspx?s=GRR_CA_LUST_ST&global_id=T0608100746

Contact:

Global Id:	T0608100746
Contact Type:	Regional Board Caseworker
Contact Name:	UUU
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not Reported
Phone Number:	Not Reported

Global Id:	T0608100746
Contact Type:	Local Agency Caseworker
Contact Name:	JACOB MADDEN
Organization Name:	SAN MATEO COUNTY LOP
Address:	2000 ALAMEDA DE LAS PULGAS
City:	SAN MATEO
Email:	jmadden@smcgov.org
Phone Number:	6503726298

Status History:

Global Id:	T0608100746

SKYLINE MOBIL, 2890 WEST SAN BRUNO AVENUE, SAN BRUNO, CA 94066 (Continued)

Status:	Completed - Case Closed
Status Date:	07/14/2008
Global Id:	T0608100746
Status:	Open - Case Begin Date
Status Date:	06/13/1993
Global Id:	T0608100746
Status:	Open - Remediation
Status Date:	06/13/1993

Regulatory Activities:

Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	10/24/2003
Action:	Staff Letter - #20031024
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	10/10/2003
Action:	Staff Letter - #20031010B
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	04/10/2003
Action:	Staff Letter - #20030410
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	12/21/2004
Action:	Staff Letter - #20041221
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	05/21/2008
Action:	Staff Letter - #20080521
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	11/04/2002
Action:	Staff Letter - #20021104
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	04/06/2006
Action:	* Historical Enforcement - #20060406
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	04/23/2002
Action:	Staff Letter - #20020423A
Global Id:	T0608100746
Action Type:	ENFORCEMENT

SKYLINE MOBIL, 2890 WEST SAN BRUNO AVENUE, SAN BRUNO, CA 94066 (Continued)

Date:	10/09/2003
Action:	Staff Letter - #20031009
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	07/28/2004
Action:	Staff Letter - #20040728
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	10/10/2003
Action:	Staff Letter - #20031010A
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	08/29/2005
Action:	Staff Letter - #20050829
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	05/03/1994
Action:	Notice of Responsibility - #1
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	09/27/2007
Action:	Staff Letter - #20070927
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	02/28/2005
Action:	Staff Letter - #20050228
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	11/09/2005
Action:	Staff Letter - #20051109
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	09/03/2004
Action:	Staff Letter - #20040903
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	04/23/2002
Action:	Staff Letter - #20020423B
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	11/15/2002
Action:	Remedial Progress Report
Global Id:	T0608100746
Action Type:	RESPONSE

SKYLINE MOBIL, 2890 WEST SAN BRUNO AVENUE, SAN BRUNO, CA 94066 (Continued)

Date:	05/10/2002
Action:	Other Report / Document
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	05/31/2002
Action:	Other Report / Document
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	11/22/2002
Action:	Other Report / Document
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	01/23/2003
Action:	Final Remedial Action Report / Corrective Action Report
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	05/16/2003
Action:	Electronic Reporting Submittal Due
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	11/28/2003
Action:	Risk Assessment Report
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	11/27/2003
Action:	Soil and Water Investigation Report
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	12/30/2003
Action:	Other Report / Document
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	08/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	08/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	11/15/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE

SKYLINE MOBIL, 2890 WEST SAN BRUNO AVENUE, SAN BRUNO, CA 94066 (Continued)

Date:	11/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	02/16/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	02/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	05/16/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	05/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	08/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	11/15/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	02/15/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	02/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	01/30/2004
Action:	Final Remedial Action Report / Corrective Action Report
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	09/01/2004
Action:	Soil and Water Investigation Workplan
Global Id:	T0608100746
Action Type:	RESPONSE

SKYLINE MOBIL, 2890 WEST SAN BRUNO AVENUE, SAN BRUNO, CA 94066 (Continued)

Date:	10/01/2004
Action:	Other Report / Document
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	12/01/2004
Action:	Risk Assessment Report
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	02/15/2005
Action:	Soil and Water Investigation Workplan
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	04/25/2005
Action:	Other Report / Document
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	10/25/2005
Action:	CAP/RAP - Final Remediation / Design Plan
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	03/25/2006
Action:	Final Remedial Action Report / Corrective Action Report
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	12/15/2007
Action:	Request for Closure
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	05/12/2009
Action:	Other Report / Document
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	12/31/2003
Action:	CAP/RAP - Final Remediation / Design Plan
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	05/17/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	05/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	RESPONSE

SKYLINE MOBIL, 2890 WEST SAN BRUNO AVENUE, SAN BRUNO, CA 94066 (Continued)

Date:	08/16/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0608100746
Action Type:	Other
Date:	06/13/1993
Action:	Leak Discovery
Global Id:	T0608100746
Action Type:	ENFORCEMENT
Date:	07/14/2008
Action:	Closure/No Further Action Letter - #20080714
Global Id:	T0608100746
Action Type:	RESPONSE
Date:	07/15/2005
Action:	Soil and Water Investigation Report
Global Id:	T0608100746
Action Type:	Other
Date:	04/29/1994
Action:	Leak Reported

MAP FINDINGS

D & J UNION 76 2880 WEST SAN BRUNO AVENUE, SAN BRUNO, CA,		S114608776
▲ A19	Target Property 458 ft. Above Sea Level	Exclusive Recovered Govt. Archives

Worksheet:

Impact on Target Property: VEC Exists

RGA LUST: Exclusive Recovered Govt. Archives

2012	D & J UNION 76	2880 WEST SAN BRUNO AVENUE
2011	D & J UNION 76	2880 WEST SAN BRUNO AVENUE
2010	D & J UNION 76	2880 WEST SAN BRUNO AVENUE
2009	D & J UNION 76	2880 WEST SAN BRUNO AVENUE
2008	D & J UNION 76	2880 WEST SAN BRUNO AVENUE

MAP FINDINGS

D & J UNION 76 2880 SAN BRUNO, SAN BRUNO, CA,		S114608774
▲ A20	Target Property 458 ft. Above Sea Level	Exclusive Recovered Govt. Archives

Worksheet:

Impact on Target Property: VEC Exists

RGA LUST: Exclusive Recovered Govt. Archives

2007	D & J UNION 76	2880 SAN BRUNO
2006	D & J UNION 76	2880 SAN BRUNO
2005	D & J UNION 76	2880 SAN BRUNO
2003	D & J UNION 76	2880 SAN BRUNO

CRESTMOOR AUTO CENTER 2901 SAN BRUNO, SAN BRUNO, CA, 94066			S101623088
▲ B21	S <1/10	(87 ft. / 0.017 mi.)	State and tribal registered storage tank lists Other Standard Environmental Records
	16 ft. Higher Elevation	474 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Conditions:

Not Applicable: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

SWEEPS UST: State and tribal registered storage tank lists

Status:	Active
Comp Number:	880020
Number:	9
Board Of Equalization:	Not Reported
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	SUPERUNLEADED
SWRCB Tank Id:	41-000-880020-000001
Tank Status:	A
Capacity:	10000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	4
Status:	Active
Comp Number:	880020
Number:	9
Board Of Equalization:	Not Reported
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	UNLEADED
SWRCB Tank Id:	41-000-880020-000002
Tank Status:	A
Capacity:	10000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	Not Reported
Status:	Active

CRESTMOOR AUTO CENTER, 2901 SAN BRUNO, SAN BRUNO, CA 94066 (Continued)

Comp Number:	880020
Number:	9
Board Of Equalization:	Not Reported
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	LEADEDREGULAR
SWRCB Tank Id:	41-000-880020-000003
Tank Status:	A
Capacity:	10000
Active Date:	04-11-94
Tank Use:	M.V. FUEL
STG:	P
Content:	LEADED
Number Of Tanks:	Not Reported

Status:	Active
Comp Number:	880020
Number:	9
Board Of Equalization:	Not Reported
Referral Date:	04-11-94
Action Date:	04-11-94
Created Date:	10-13-88
Owner Tank Id:	WASTEOIL
SWRCB Tank Id:	41-000-880020-000004
Tank Status:	A
Capacity:	550
Active Date:	04-11-94
Tank Use:	OIL
STG:	W
Content:	WASTE OIL
Number Of Tanks:	Not Reported

San Mateo Co. BI: Other Standard Environmental Records

Region:	SAN MATEO
Facility ID:	FA0018224
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0024692
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0018224
Prog Element Code:	LESS THAN 500 TIRES
Record Id:	PR0045490
Description:	LESS THAN 500 TIRES
Facility Status:	ACTIVE

Region:	SAN MATEO
Facility ID:	FA0018224
Prog Element Code:	STORES MV FUELS OR WASTE ONLY

CRESTMOOR AUTO CENTER, 2901 SAN BRUNO, SAN BRUNO, CA 94066 (Continued)

Record Id:	PR0024691
Description:	STORES MV FUELS OR WASTE ONLY
Facility Status:	ACTIVE
Region:	SAN MATEO
Facility ID:	FA0018224
Prog Element Code:	UNDERGROUND TANK - GENERAL
Record Id:	PR0022946
Description:	UNDERGROUND TANK - GENERAL
Facility Status:	ACTIVE

CA FID UST: State and tribal registered storage tank lists

Facility ID:	41003245
Regulated By:	UTNKA
Regulated ID:	Not Reported
Cortese Code:	Not Reported
SIC Code:	Not Reported
Facility Phone:	4150000000
Mail To:	Not Reported
Mailing Address:	2901 SAN BRUNO AVE
Mailing Address 2:	Not Reported
Mailing City,St,Zip:	SAN BRUNO, 94066
Contact:	Not Reported
Contact Phone:	Not Reported
DUNs Number:	Not Reported
NPDES Number:	Not Reported
EPA ID:	Not Reported
Comments:	Not Reported
Status:	Active

MAP FINDINGS

2901 SAN BRUNO AVE W 2901 SAN BRUNO AVE W, SAN BRUNO, CA, 94066		1015392476
▲ B22	S <1/10 (87 ft. / 0.017 mi.)	Historical Gas Stations
	16 ft. Higher Elevation 474 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Can Be Ruled Out

Conditions:

Not Applicable: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

EDR Historical Auto Stations: Historical Gas Stations

Name: CRESTMOOR AUTO CENTER
Year: 1999
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR AUTO CENTER
Year: 2000
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR AUTO CTR
Year: 2001
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR AUTO CTR
Year: 2002
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR AUTO CTR
Year: 2003
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR AUTO CTR
Year: 2004
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR GAS & FOOD INC
Year: 2006
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR GAS & FOOD INC
Year: 2007
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR GAS & FOOD INC
Year: 2008
Address: 2901 SAN BRUNO AVE W

Name: CRESTMOOR GAS & FOOD INC
Year: 2009
Address: 2901 SAN BRUNO AVE W

2901 SAN BRUNO AVE W, 2901 SAN BRUNO AVE W, SAN BRUNO, CA 94066 (Continued)

Name:	CRESTMOOR AUTO CTR
Year:	2010
Address:	2901 SAN BRUNO AVE W

118 SKYCREST SHOPPING CTR 118 SKYCREST SHOPPING CTR, SAN BRUNO, CA, 94066			1014979925
▲ 23	SE <1/10	(159 ft. / 0.03 mi.)	Historical Dry Cleaners
	6 ft. Higher Elevation	464 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Cannot Be Ruled Out

Conditions:

Chemicals of Concern: YES

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

Preferential Pathway:

Utility corridor: YES

EDR Historical Cleaners: Historical Dry Cleaners

Name:	CREST CLEANERS
Year:	2001
Address:	118 SKYCREST SHOPPING CTR
Name:	CREST CLEANERS INC
Year:	2003
Address:	118 SKYCREST SHOPPING CTR
Name:	CREST CLEANERS INC
Year:	2004
Address:	118 SKYCREST SHOPPING CTR

MAP FINDINGS

CREST CLEANERS, INC 118 SKYCREST CENTER, SAN BRUNO, CA, 940660000		1001266523
▲ 24	SSE <1/10 (447 ft. / 0.085 mi.)	State and tribal leaking storage tank lists Other Standard Environmental Records
	24 ft. Higher Elevation 482 ft. Above Sea Level	

Worksheet:

Impact on Target Property: VEC Cannot Be Ruled Out

Conditions:

Chemicals of Concern: YES

Petroleum Hydrocarbon Chemicals of Concern: YES

Groundwater Flow Gradient:

Upgradient or Indeterminate: YES

Topographically: YES

Preferential Pathway:

Utility corridor: YES

EMI: Other Standard Environmental Records

Year:	1987
County Code:	41
Air Basin:	SF
Facility ID:	374
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1990
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported

CREST CLEANERS, INC, 118 SKYCREST CENTER, SAN BRUNO, CA 940660000 (Continued)

Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1993
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1995
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1996
County Code:	41
Air Basin:	SF

CREST CLEANERS, INC, 118 SKYCREST CENTER, SAN BRUNO, CA 940660000 (Continued)

Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1997
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1998
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

CREST CLEANERS, INC, 118 SKYCREST CENTER, SAN BRUNO, CA 940660000 (Continued)

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	1999
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	2000
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	2001
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD

CREST CLEANERS, INC, 118 SKYCREST CENTER, SAN BRUNO, CA 940660000 (Continued)

Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	2002
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0
Year:	2003
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

CREST CLEANERS, INC, 118 SKYCREST CENTER, SAN BRUNO, CA 940660000 (Continued)

Year:	2004
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.202
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2005
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

Year:	2006
County Code:	41
Air Basin:	SF
Facility ID:	5104
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not Reported
Consolidated Emission Reporting Rule:	Not Reported

CREST CLEANERS, INC, 118 SKYCREST CENTER, SAN BRUNO, CA 940660000 (Continued)

Total Organic Hydrocarbon Gases Tons/Yr:	.202
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smllr Tons/Yr:	0

SAN MATEO CO. LUST: State and tribal leaking storage tank lists

Region:	SAN MATEO
Facility ID:	889063
Facility Status:	3B- Preliminary Assessment Underway
Global ID:	Not Reported
APN Number:	Not Reported
Case Type:	SAN MATEO CO. LUST
EDR Link ID:	SAN MATEO CO. LUST

San Mateo Co. BI: Other Standard Environmental Records

Region:	SAN MATEO
Facility ID:	FA0018254
Prog Element Code:	GENERATES and RECYCLES WASTE OIL/SOLVENT
Record Id:	PR0012172
Description:	GENERATES & RECYCLES WASTE OIL/SOLVENT
Facility Status:	INACTIVE

Region:	SAN MATEO
Facility ID:	FA0018254
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0004961
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

SLIC: State and tribal leaking storage tank lists

Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	03/08/2012
Global Id:	T10000003601
Lead Agency:	SAN MATEO COUNTY LOP
Lead Agency Case Number:	889063
Latitude:	37.6181407236138
Longitude:	-122.440094947815
Case Type:	Cleanup Program Site
Case Worker:	JM
Local Agency:	SAN MATEO COUNTY LOP
RB Case Number:	Not Reported
File Location:	Not Reported
Potential Media Affected:	Soil, Under Investigation

CREST CLEANERS, INC, 118 SKYCREST CENTER, SAN BRUNO, CA 940660000 (Continued)

Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	Site opened 3/8/2012
Click here to access the California GeoTracker records for this facility:	http://www.web.edrnet.com/ordering/switchboard/redirect.aspx?s=GRR_CA_SLIC_ST&global_id=T10000003601

DRYCLEANERS: Other Standard Environmental Records

EPA Id:	CAL000026291
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	05/10/1990
Facility Active:	No
Inactive Date:	06/30/2006
Facility Addr2:	Not Reported
Owner Name:	IRENE TONG
Owner Address:	2780-34TH AVE
Owner Address 2:	Not Reported
Owner Telephone:	0000000000
Contact Name:	IRENE M.F. CHU
Contact Address:	118 SKYCREST CENTER
Contact Address 2:	Not Reported
Contact Telephone:	6505881482
Mailing Name:	Not Reported
Mailing Address 1:	705 JENEVIEW AVE
Mailing Address 2:	Not Reported
Mailing City:	SAN BRUNO
Mailing State:	CA
Mailing Zip:	940660000
Owner Fax:	Not Reported
Region Code:	2

MAP FINDINGS

SPRINT NEXTEL CELL SITE FS04XC061 750 GLENVIEW, SAN BRUNO, CA, 94066		S109612774
▲ 25	S 1/10 - 1/3 (744 ft. / 0.141 mi.)	Other Standard Environmental Records
	46 ft. Higher Elevation 504 ft. Above Sea Level	

Worksheet:

San Mateo Co. BI: Other Standard Environmental Records

Region:	SAN MATEO
Facility ID:	FA0045048
Prog Element Code:	STORES HAZ MAT <219GAL,1,999LB, 879FT3
Record Id:	PR0057588
Description:	STORES HAZ MAT <219GAL,1,999LB, 879CF
Facility Status:	INACTIVE

1420 CLAREMONT DR 1420 CLAREMONT DR, SAN BRUNO, CA, 94066			1014992917
▼ 26	NNE 1/10 - 1/3	(1048 ft. / 0.198 mi.)	Historical Dry Cleaners
	104 ft. Lower Elevation	354 ft. Above Sea Level	

Worksheet:

EDR Historical Cleaners: Historical Dry Cleaners

Name:	TREMBLEY CARPET CLEANING
Year:	1999
Address:	1420 CLAREMONT DR

RECORD SOURCES AND CURRENCY

To maintain currency of the following databases, EDR contacts the appropriate agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

PRP: Potentially Responsible Parties
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Number of Days to Update: 3
Last EDR Contact :11/13/2015
Source: EPA
Telephone: 202-564-6023

RMP: Risk Management Plans
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015
Number of Days to Update: 69
Last EDR Contact :10/26/2015
Source: Environmental Protection Agency
Telephone: 202-564-8600

ALAMEDA CO. UST: Underground Tanks
Standard Environmental Record Source: State and tribal registered storage tank lists
Underground storage tank sites located in Alameda county.

Date of Government Version: 07/21/2015
Number of Days to Update: 12
Last EDR Contact :10/09/2015
Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

AST: Aboveground Petroleum Storage Tank Facilities
Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009
Number of Days to Update: 21
Last EDR Contact :09/28/2015
Source: California Environmental Protection Agency
Telephone: 916-327-5092

Alameda County CS: Contaminated Sites
Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 10/09/2015
Number of Days to Update: 34
Last EDR Contact :10/09/2015

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700

BROWNFIELDS: Considered Brownfieds Sites Listing

Standard Environmental Record Source: State and tribal Brownfields sites
Search Distance: 0.333 Mile

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 06/25/2015
Number of Days to Update: 34
Last EDR Contact :09/08/2015

Source: State Water Resources Control Board
Telephone: 916-323-7905

CA BOND EXP. PLAN: Bond Expenditure Plan

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989
Number of Days to Update: 6
Last EDR Contact :05/31/1994

Source: Department of Health Services
Telephone: 916-255-2118

CA FID UST: Facility Inventory Database

Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Number of Days to Update: 24
Last EDR Contact :12/28/1998

Source: California Environmental Protection Agency
Telephone: 916-341-5851

CA LA LF: City of Los Angeles Landfills

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2015
Number of Days to Update: 14
Last EDR Contact :10/19/2015

Source: Engineering & Construction Division
Telephone: 213-473-7869

CDL: Clandestine Drug Labs

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2014

Source: Department of Toxic Substances Control

Number of Days to Update: 8 Telephone: 916-255-6504
Last EDR Contact :10/26/2015

CHMIRS: California Hazardous Material Incident Report System
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 09/25/2015 Source: Office of Emergency Services
Number of Days to Update: 20 Telephone: 916-845-8400
Last EDR Contact :10/27/2015

CONTRA COSTA CO. SITE LIST: Site List
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 08/24/2015 Source: Contra Costa Health Services Department
Number of Days to Update: 37 Telephone: 925-646-2286
Last EDR Contact :11/07/2015

CORTESE: "Cortese" Hazardous Waste & Substances Sites List
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/28/2015 Source: CAL EPA/Office of Emergency Information
Number of Days to Update: 37 Telephone: 916-323-3400
Last EDR Contact :09/29/2015

CUPA AMADOR: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa Facility List

Date of Government Version: 08/24/2015 Source: Amador County Environmental Health
Number of Days to Update: 35 Telephone: 209-223-6439
Last EDR Contact :09/08/2015

CUPA BUTTE: CUPA Facility Listing
Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list.

Date of Government Version: 11/20/2014 Source: Public Health Department
Number of Days to Update: 44 Telephone: 530-538-7149
Last EDR Contact :11/09/2015

CUPA CALVERAS: CUPA Facility Listing
Standard Environmental Record Source: Other Standard Environmental Records
Cupa Facility Listing

Date of Government Version: 10/22/2015 Source: Calveras County Environmental Health

Number of Days to Update: 24
Telephone: 209-754-6399
Last EDR Contact :09/28/2015

CUPA COLUSA: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list.

Date of Government Version: 06/08/2015
Source: Health & Human Services
Number of Days to Update: 22
Telephone: 530-458-0396
Last EDR Contact :11/09/2015

CUPA DEL NORTE: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa Facility list

Date of Government Version: 05/20/2015
Source: Del Norte County Environmental Health Division
Number of Days to Update: 31
Telephone: 707-465-0426
Last EDR Contact :11/13/2015

CUPA EL DORADO: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA facility list.

Date of Government Version: 09/23/2015
Source: El Dorado County Environmental Management Department
Number of Days to Update: 20
Telephone: 530-621-6623
Last EDR Contact :11/07/2015

CUPA FRESNO: CUPA Resources List
Standard Environmental Record Source: Other Standard Environmental Records
Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 10/15/2015
Source: Dept. of Community Health
Number of Days to Update: 32
Telephone: 559-445-3271
Last EDR Contact :10/05/2015

CUPA HUMBOLDT: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA facility list.

Date of Government Version: 08/04/2015
Source: Humboldt County Environmental Health
Number of Days to Update: 27
Telephone: Not Reported
Last EDR Contact :11/12/2015

CUPA IMPERIAL: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list.

Date of Government Version: 08/11/2015
Source: San Diego Border Field Office
Number of Days to Update: 20
Telephone: 760-339-2777
Last EDR Contact :10/26/2015

CUPA INYO: CUPA Facility List

Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list.

Date of Government Version: 09/10/2013
Number of Days to Update: 33
Last EDR Contact :08/24/2015
Source: Inyo County Environmental Health Services
Telephone: 760-878-0238

CUPA KINGS: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 08/25/2015
Number of Days to Update: 34
Last EDR Contact :08/24/2015
Source: Kings County Department of Public Health
Telephone: 559-584-1411

CUPA LAKE: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list

Date of Government Version: 08/11/2015
Number of Days to Update: 20
Last EDR Contact :10/19/2015
Source: Lake County Environmental Health
Telephone: 707-263-1164

CUPA MADERA: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 09/15/2015
Number of Days to Update: 27
Last EDR Contact :08/24/2015
Source: Madera County Environmental Health
Telephone: 559-675-7823

CUPA MERCED: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA facility list.

Date of Government Version: 09/21/2015
Number of Days to Update: 42
Last EDR Contact :09/21/2015
Source: Merced County Environmental Health
Telephone: 209-381-1094

CUPA MONO: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA Facility List

Date of Government Version: 09/02/2015
Number of Days to Update: 39
Last EDR Contact :08/31/2015
Source: Mono County Health Department
Telephone: 760-932-5580

CUPA MONTEREY: CUPA Facility Listing
Standard Environmental Record Source: Other Standard Environmental Records

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/30/2015
Number of Days to Update: 9
Last EDR Contact :08/24/2015

Source: Monterey County Health Department
Telephone: 831-796-1297

CUPA NEVADA: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA facility list.

Date of Government Version: 06/03/2015
Number of Days to Update: 48
Last EDR Contact :11/06/2015

Source: Community Development Agency
Telephone: 530-265-1467

CUPA SAN LUIS OBISPO: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa Facility List.

Date of Government Version: 08/25/2015
Number of Days to Update: 34
Last EDR Contact :08/24/2015

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596

CUPA SANTA BARBARA: CUPA Facility Listing
Standard Environmental Record Source: Other Standard Environmental Records
CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Number of Days to Update: 28
Last EDR Contact :08/24/2015

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167

CUPA SANTA CLARA: Cupa Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa facility list

Date of Government Version: 08/24/2015
Number of Days to Update: 67
Last EDR Contact :08/24/2015

Source: Department of Environmental Health
Telephone: 408-918-1973

CUPA SANTA CRUZ: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
CUPA facility listing.

Date of Government Version: 08/25/2015
Number of Days to Update: 36
Last EDR Contact :08/24/2015

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761

CUPA SHASTA: CUPA Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Cupa Facility List.

Date of Government Version: 09/15/2015
Number of Days to Update: 49
Last EDR Contact :08/24/2015

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789

RECORD SOURCES AND CURRENCY

CUPA SONOMA: Cupa Facility List

Standard Environmental Record Source: Other Standard Environmental Records

Cupa Facility list

Date of Government Version: 09/28/2015
Number of Days to Update: 36
Last EDR Contact :09/28/2015

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174

CUPA TUOLUMNE: CUPA Facility List

Standard Environmental Record Source: Other Standard Environmental Records

Cupa facility list

Date of Government Version: 07/13/2015
Number of Days to Update: 6
Last EDR Contact :10/26/2015

Source: Divison of Environmental Health
Telephone: 209-533-5633

CUPA YUBA: CUPA Facility List

Standard Environmental Record Source: Other Standard Environmental Records

CUPA facility listing for Yuba County.

Date of Government Version: 08/04/2015
Number of Days to Update: 27
Last EDR Contact :11/13/2015

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523

DEED: Deed Restriction Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 09/08/2015
Number of Days to Update: 34
Last EDR Contact :09/09/2015

Source: DTSC and SWRCB
Telephone: 916-323-3400

DRYCLEANERS: Cleaner Facilities

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.25 Mile

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

Date of Government Version: 08/10/2015
Number of Days to Update: 35
Last EDR Contact :09/03/2015

Source: Department of Toxic Substance Control
Telephone: 916-327-4498

EL SEGUNDO UST: City of El Segundo Underground Storage Tank

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015
Number of Days to Update: 11
Last EDR Contact :10/19/2015

Source: City of El Segundo Fire Department
Telephone: 310-524-2236

EMI: Emissions Inventory Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2013
Number of Days to Update: 41
Last EDR Contact :09/25/2015

Source: California Air Resources Board
Telephone: 916-322-2990

ENF: Enforcement Action Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 08/24/2015
Number of Days to Update: 36
Last EDR Contact :11/09/2015

Source: State Water Resoruces Control Board
Telephone: 916-445-9379

ENVIROSTOR: EnviroStor Database

Standard Environmental Record Source: State and tribal - equivalent CERCLIS
Search Distance: 0.333 Mile

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 08/03/2015
Number of Days to Update: 30
Last EDR Contact :11/07/2015

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

HAULERS: Registered Waste Tire Haulers Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of registered waste tire haulers.

Date of Government Version: 09/21/2015
Number of Days to Update: 44
Last EDR Contact :11/13/2015

Source: Integrated Waste Management Board
Telephone: 916-341-6422

HAZNET: Facility and Manifest Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2013
Number of Days to Update: 35
Last EDR Contact :10/14/2015

Source: California Environmental Protection Agency
Telephone: 916-255-1136

HIST CAL-SITES: Calsites Database

Standard Environmental Record Source: State and tribal - equivalent CERCLIS
Search Distance: 0.333 Mile

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005
Number of Days to Update: 21
Last EDR Contact :02/23/2009

Source: Department of Toxic Substance Control
Telephone: 916-323-3400

HIST CORTESE: Hazardous Waste & Substance Site List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

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

Date of Government Version: 04/01/2001
Number of Days to Update: 76
Last EDR Contact :01/22/2009

Source: Department of Toxic Substances Control
Telephone: 916-323-3400

HIST LUST SANTA CLARA: HIST LUST - Fuel Leak Site Activity Report

Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Number of Days to Update: 22
Last EDR Contact :03/23/2009

Source: Santa Clara Valley Water District
Telephone: 408-265-2600

HIST UST: Hazardous Substance Storage Container Database

Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Number of Days to Update: 18
Last EDR Contact :07/26/2001

Source: State Water Resources Control Board
Telephone: 916-341-5851

HWP: EnviroStor Permitted Facilities Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/24/2015
Number of Days to Update: 36
Last EDR Contact :08/26/2015
Source: Department of Toxic Substances Control
Telephone: 916-323-3400

HWT: Registered Hazardous Waste Transporter Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/13/2015
Number of Days to Update: 20
Last EDR Contact :10/14/2015
Source: Department of Toxic Substances Control
Telephone: 916-440-7145

KERN CO. UST: Underground Storage Tank Sites & Tank Listing

Standard Environmental Record Source: State and tribal registered storage tank lists

Kern County Sites and Tanks Listing.

Date of Government Version: 05/19/2015
Number of Days to Update: 34
Last EDR Contact :11/09/2015
Source: Kern County Environment Health Services Department
Telephone: 661-862-8700

LA Co. Site Mitigation: Site Mitigation List

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/15/2015
Number of Days to Update: 40
Last EDR Contact :10/19/2015
Source: Community Health Services
Telephone: 323-890-7806

LDS: Land Disposal Sites Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 10/21/2015
Number of Days to Update: 14
Last EDR Contact :10/22/2015
Source: State Water Qualilty Control Board
Telephone: 866-480-1028

LIENS: Environmental Liens Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 09/08/2015
Number of Days to Update: 32
Source: Department of Toxic Substances Control
Telephone: 916-323-3400

Last EDR Contact :09/08/2015

LONG BEACH UST: City of Long Beach Underground Storage Tank

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 03/03/2015
Source: City of Long Beach Fire Department
Number of Days to Update: 16
Telephone: 562-570-2563
Last EDR Contact :10/26/2015

LOS ANGELES CO. HMS: HMS: Street Number List

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/24/2014
Source: Department of Public Works
Number of Days to Update: 33
Telephone: 626-458-3517
Last EDR Contact :10/09/2015

LOS ANGELES CO. LF: List of Solid Waste Facilities

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 07/20/2015
Source: La County Department of Public Works
Number of Days to Update: 13
Telephone: 818-458-5185
Last EDR Contact :10/20/2015

LUST: Geotracker's Leaking Underground Fuel Tank Report

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

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

Date of Government Version: 10/21/2015
Source: State Water Resources Control Board
Number of Days to Update: 14
Telephone: see region list
Last EDR Contact :10/22/2015

LUST REG 1: Active Toxic Site Investigation

Standard Environmental Record Source: State and tribal leaking storage tank lists

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Source: California Regional Water Quality Control Board North Coast (1)
Number of Days to Update: 29
Telephone: 707-570-3769
Last EDR Contact :08/01/2011

LUST REG 2: Fuel Leak List

Standard Environmental Record Source: State and tribal leaking storage tank lists

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Number of Days to Update: 30
Telephone: 510-622-2433
Last EDR Contact :09/19/2011

LUST REG 3: Leaking Underground Storage Tank Database

Standard Environmental Record Source: State and tribal leaking storage tank lists

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Source: California Regional Water Quality Control Board Central Coast Region (3)
Number of Days to Update: 14
Telephone: 805-542-4786
Last EDR Contact :07/18/2011

LUST REG 4: Underground Storage Tank Leak List

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 09/07/2004
Source: California Regional Water Quality Control Board Los Angeles Region (4)
Number of Days to Update: 35
Telephone: 213-576-6710
Last EDR Contact :09/06/2011

LUST REG 5: Leaking Underground Storage Tank Database

Standard Environmental Record Source: State and tribal leaking storage tank lists

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Source: California Regional Water Quality Control Board Central Valley Region (5)
Number of Days to Update: 9
Telephone: 916-464-4834
Last EDR Contact :07/01/2011

LUST REG 6L: Leaking Underground Storage Tank Case Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 09/09/2003
Source: California Regional Water Quality Control Board Lahontan Region (6)
Number of Days to Update: 27
Telephone: 530-542-5572
Last EDR Contact :09/12/2011

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005
Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Number of Days to Update: 22
Telephone: 760-241-7365
Last EDR Contact :09/12/2011

LUST REG 7: Leaking Underground Storage Tank Case Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Number of Days to Update: 27
Telephone: 760-776-8943
Last EDR Contact :08/01/2011

LUST REG 8: Leaking Underground Storage Tanks

Standard Environmental Record Source: State and tribal leaking storage tank lists

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005
Source: California Regional Water Quality Control Board Santa Ana Region (8)
Number of Days to Update: 41
Telephone: 909-782-4496
Last EDR Contact :08/15/2011

LUST REG 9: Leaking Underground Storage Tank Report

Standard Environmental Record Source: State and tribal leaking storage tank lists

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Source: California Regional Water Quality Control Board San Diego Region (9)
Number of Days to Update: 28
Telephone: 858-637-5595
Last EDR Contact :09/26/2011

LUST SANTA CLARA: LOP Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Source: Department of Environmental Health
Number of Days to Update: 13
Telephone: 408-918-3417
Last EDR Contact :08/31/2015

MARIN CO. UST: Underground Storage Tank Sites

Standard Environmental Record Source: State and tribal registered storage tank lists

Currently permitted USTs in Marin County.

Date of Government Version: 10/05/2015
Source: Public Works Department Waste Management
Number of Days to Update: 7
Telephone: 415-499-6647
Last EDR Contact :10/05/2015

MCS: Military Cleanup Sites Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 10/21/2015
Source: State Water Resources Control Board
Number of Days to Update: 14
Telephone: 866-480-1028
Last EDR Contact :10/22/2015

MED WASTE VENTURA: Medical Waste Program List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 07/27/2015
Number of Days to Update: 36
Last EDR Contact :10/26/2015
Source: Ventura County Resource Management Agency
Telephone: 805-654-2813

MINES: Mines Site Location Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 09/14/2015
Number of Days to Update: 29
Last EDR Contact :09/15/2015
Source: Department of Conservation
Telephone: 916-322-1080

MWMP: Medical Waste Management Program Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 09/03/2015
Number of Days to Update: 33
Last EDR Contact :09/09/2015
Source: Department of Public Health
Telephone: 916-558-1784

NAPA CO. LUST: Sites With Reported Contamination
Standard Environmental Record Source: State and tribal leaking storage tank lists
A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Number of Days to Update: 63
Last EDR Contact :08/31/2015
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

NAPA CO. UST: Closed and Operating Underground Storage Tank Sites
Standard Environmental Record Source: State and tribal registered storage tank lists
Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Number of Days to Update: 23
Last EDR Contact :08/31/2015
Source: Napa County Department of Environmental Management
Telephone: 707-253-4269

NOTIFY 65: Proposition 65 Records
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 08/04/2015
Source: State Water Resources Control Board

Number of Days to Update: 41 Telephone: 916-445-3846
Last EDR Contact :11/16/2015

NPDES: NPDES Permits Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of NPDES permits, including stormwater.

Date of Government Version: 08/17/2015 Source: State Water Resources Control Board
Number of Days to Update: 24 Telephone: 916-445-9379
Last EDR Contact :08/18/2015

ORANGE CO. LUST: List of Underground Storage Tank Cleanups
Standard Environmental Record Source: State and tribal leaking storage tank lists
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 08/03/2015 Source: Health Care Agency
Number of Days to Update: 32 Telephone: 714-834-3446
Last EDR Contact :11/10/2015

ORANGE CO. UST: List of Underground Storage Tank Facilities
Standard Environmental Record Source: State and tribal registered storage tank lists
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 08/01/2015 Source: Health Care Agency
Number of Days to Update: 23 Telephone: 714-834-3446
Last EDR Contact :11/11/2015

Orange Co. Industrial Site: List of Industrial Site Cleanups
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Petroleum and non-petroleum spills.

Date of Government Version: 08/01/2015 Source: Health Care Agency
Number of Days to Update: 24 Telephone: 714-834-3446
Last EDR Contact :11/10/2015

PEST LIC: Pesticide Regulation Licenses Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 09/08/2015 Source: Department of Pesticide Regulation
Number of Days to Update: 33 Telephone: 916-445-4038
Last EDR Contact :09/09/2015

PLACER CO. MS: Master List of Facilities
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/08/2015
Number of Days to Update: 36
Last EDR Contact :09/08/2015
Source: Placer County Health and Human Services
Telephone: 530-745-2363

PROC: Certified Processors Database
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

A listing of certified processors.

Date of Government Version: 09/14/2015
Number of Days to Update: 29
Last EDR Contact :09/15/2015
Source: Department of Conservation
Telephone: 916-323-3836

RESPONSE: State Response Sites
Standard Environmental Record Source: State and tribal - equivalent NPL
Search Distance: 0.333 Mile

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 08/03/2015
Number of Days to Update: 30
Last EDR Contact :11/07/2015
Source: Department of Toxic Substances Control
Telephone: 916-323-3400

RIVERSIDE CO. LUST: Listing of Underground Tank Cleanup Sites
Standard Environmental Record Source: State and tribal leaking storage tank lists
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 07/15/2015
Number of Days to Update: 17
Last EDR Contact :09/21/2015
Source: Department of Environmental Health
Telephone: 951-358-5055

RIVERSIDE CO. UST: Underground Storage Tank Tank List
Standard Environmental Record Source: State and tribal registered storage tank lists
Underground storage tank sites located in Riverside county.

Date of Government Version: 07/15/2015
Number of Days to Update: 17
Last EDR Contact :09/21/2015
Source: Department of Environmental Health
Telephone: 951-358-5055

SAN DIEGO CO. HMMD: Hazardous Materials Management Division Database
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Number of Days to Update: 23
Source: Hazardous Materials Management Division
Telephone: 619-338-2268

Last EDR Contact :09/08/2015

SAN DIEGO CO. LF: Solid Waste Facilities

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2014
Number of Days to Update: 38
Last EDR Contact :10/26/2015

Source: Department of Health Services
Telephone: 619-338-2209

SAN DIEGO CO. SAM: Environmental Case Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010
Number of Days to Update: 24
Last EDR Contact :09/03/2015

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371

SAN FRANCISCO CO. LUST: Local Oversite Facilities

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Number of Days to Update: 10
Last EDR Contact :11/09/2015

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920

SAN FRANCISCO CO. UST: Underground Storage Tank Information

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Number of Days to Update: 5
Last EDR Contact :11/09/2015

Source: Department of Public Health
Telephone: 415-252-3920

SAN JOSE HAZMAT: Hazardous Material Facilities

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 08/10/2015
Number of Days to Update: 20
Last EDR Contact :11/09/2015

Source: City of San Jose Fire Department
Telephone: 408-535-7694

SAN MATEO CO. LUST: Fuel Leak List

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 09/16/2015
Number of Days to Update: 49
Last EDR Contact :09/14/2015

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

SCH: School Property Evaluation Program

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 08/03/2015
Source: Department of Toxic Substances Control
Number of Days to Update: 30
Telephone: 916-323-3400
Last EDR Contact :11/07/2015

SLIC: Statewide SLIC Cases

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

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

Date of Government Version: 10/21/2015
Source: State Water Resources Control Board
Number of Days to Update: 15
Telephone: 866-480-1028
Last EDR Contact :10/22/2015

SLIC REG 1: Active Toxic Site Investigations

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 04/03/2003
Source: California Regional Water Quality Control Board, North Coast Region (1)
Number of Days to Update: 18
Telephone: 707-576-2220
Last EDR Contact :08/01/2011

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 09/30/2004
Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Number of Days to Update: 30
Telephone: 510-286-0457
Last EDR Contact :09/19/2011

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 05/18/2006
Source: California Regional Water Quality Control Board Central Coast Region (3)
Number of Days to Update: 28
Telephone: 805-549-3147
Last EDR Contact :07/18/2011

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 11/17/2004
Source: Region Water Quality Control Board Los Angeles Region (4)
Number of Days to Update: 47
Telephone: 213-576-6600
Last EDR Contact :07/01/2011

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 04/01/2005
Source: Regional Water Quality Control Board Central Valley Region (5)
Number of Days to Update: 16
Telephone: 916-464-3291
Last EDR Contact :09/12/2011

SLIC REG 6L: SLIC Sites

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 09/07/2004
Source: California Regional Water Quality Control Board, Lahontan Region
Number of Days to Update: 35
Telephone: 530-542-5574
Last EDR Contact :08/15/2011

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

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 05/24/2005
Source: Regional Water Quality Control Board, Victorville Branch
Number of Days to Update: 22
Telephone: 619-241-6583
Last EDR Contact :08/15/2011

SLIC REG 7: SLIC List

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 11/24/2004
Source: California Regional Quality Control Board, Colorado River Basin Region
Number of Days to Update: 36
Telephone: 760-346-7491
Last EDR Contact :08/01/2011

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 04/03/2008
Source: California Region Water Quality Control Board Santa Ana Region (8)
Number of Days to Update: 11
Telephone: 951-782-3298
Last EDR Contact :09/12/2011

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 09/10/2007
Number of Days to Update: 17
Last EDR Contact :08/08/2011

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980

SOLANO CO. LUST: Leaking Underground Storage Tanks

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015
Number of Days to Update: 49
Last EDR Contact :09/10/2015

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770

SOLANO CO. UST: Underground Storage Tanks

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in Solano county.

Date of Government Version: 09/02/2015
Number of Days to Update: 27
Last EDR Contact :09/10/2015

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770

SONOMA CO. LUST: Leaking Underground Storage Tank Sites

Standard Environmental Record Source: State and tribal leaking storage tank lists

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 10/01/2015
Number of Days to Update: 34
Last EDR Contact :09/28/2015

Source: Department of Health Services
Telephone: 707-565-6565

SUTTER CO. UST: Underground Storage Tanks

Standard Environmental Record Source: State and tribal registered storage tank lists

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/05/2015
Number of Days to Update: 27
Last EDR Contact :09/08/2015

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500

SWEEPS UST: SWEEPS UST Listing

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

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

Date of Government Version: 06/01/1994
Number of Days to Update: 35
Last EDR Contact :06/03/2005

Source: State Water Resources Control Board
Telephone: Not Reported

SWF/LF (SWIS): Solid Waste Information System

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.333 Mile

Active, Closed and Inactive Landfills.SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills.These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteriafor solid waste landfills or disposal sites.

Date of Government Version: 08/17/2015
Number of Days to Update: 16
Last EDR Contact :08/18/2015
Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320

SWRCY: Recycler Database
Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.333 Mile

A listing of recycling facilities in California.

Date of Government Version: 09/14/2015
Number of Days to Update: 29
Last EDR Contact :09/15/2015
Source: Department of Conservation
Telephone: 916-323-3836

Sacramento Co. CS: Toxic Site Clean-Up List
Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 08/03/2015
Number of Days to Update: 41
Last EDR Contact :10/06/2015
Source: Sacramento County Environmental Management
Telephone: 916-875-8406

Sacramento Co. ML: Master Hazardous Materials Facility List
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 08/03/2015
Number of Days to Update: 31
Last EDR Contact :10/06/2015
Source: Sacramento County Environmental Management
Telephone: 916-875-8406

San Bern. Co. Permit: Hazardous Material Permits
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 06/30/2015
Number of Days to Update: 7
Last EDR Contact :11/09/2015
Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041

San Mateo Co. BI: Business Inventory
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 10/14/2015
Number of Days to Update: 32
Last EDR Contact :09/14/2015
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921

TORRANCE UST: City of Torrance Underground Storage Tank
Standard Environmental Record Source: State and tribal registered storage tank lists
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/03/2015
Number of Days to Update: 32
Last EDR Contact :10/09/2015
Source: City of Torrance Fire Department
Telephone: 310-618-2973

TOXIC PITS: Toxic Pits Cleanup Act Sites
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Number of Days to Update: 27
Last EDR Contact :01/26/2009
Source: State Water Resources Control Board
Telephone: 916-227-4364

UIC: UIC Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 07/23/2015
Number of Days to Update: 28
Last EDR Contact :09/15/2015
Source: Deaprtment of Conservation
Telephone: 916-445-2408

UST: Active UST Facilities
Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/14/2015
Number of Days to Update: 28
Last EDR Contact :10/22/2015
Source: SWRCB
Telephone: 916-341-5851

UST MENDOCINO: Mendocino County UST Database
Standard Environmental Record Source: State and tribal registered storage tank lists
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/23/2009
Number of Days to Update: 8
Last EDR Contact :08/31/2015
Source: Department of Public Health
Telephone: 707-463-4466

UST SAN JOAQUIN: San Joaquin Co. UST
Standard Environmental Record Source: State and tribal registered storage tank lists

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 09/23/2015
Number of Days to Update: 20
Last EDR Contact :09/21/2015
Source: Environmental Health Department
Telephone: Not Reported

VCP: Voluntary Cleanup Program Properties

Standard Environmental Record Source: State and tribal voluntary cleanup sites
Search Distance: 0.333 Mile

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 08/03/2015
Number of Days to Update: 30
Last EDR Contact :11/07/2015
Source: Department of Toxic Substances Control
Telephone: 916-323-3400

VENTURA CO. BWT: Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 07/27/2015
Number of Days to Update: 17
Last EDR Contact :08/12/2015
Source: Ventura County Environmental Health Division
Telephone: 805-654-2813

VENTURA CO. LF: Inventory of Illegal Abandoned and Inactive Sites

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011
Number of Days to Update: 49
Last EDR Contact :10/02/2015
Source: Environmental Health Division
Telephone: 805-654-2813

VENTURA CO. LUST: Listing of Underground Tank Cleanup Sites

Standard Environmental Record Source: State and tribal leaking storage tank lists
Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008
Number of Days to Update: 37
Last EDR Contact :11/13/2015
Source: Environmental Health Division
Telephone: 805-654-2813

VENTURA CO. UST: Underground Tank Closed Sites List

Standard Environmental Record Source: State and tribal registered storage tank lists
Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 08/26/2015
Number of Days to Update: 30
Last EDR Contact :09/15/2015
Source: Environmental Health Division
Telephone: 805-654-2813

WDS: Waste Discharge System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Number of Days to Update: 9
Last EDR Contact :08/24/2015
Source: State Water Resources Control Board
Telephone: 916-341-5227

WIP: Well Investigation Program Case List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009
Number of Days to Update: 13
Last EDR Contact :09/28/2015
Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726

WMUDS/SWAT: Waste Management Unit Database

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Number of Days to Update: 30
Last EDR Contact :11/09/2015
Source: State Water Resources Control Board
Telephone: 916-227-4448

YOLO CO. UST: Underground Storage Tank Comprehensive Facility Report

Standard Environmental Record Source: State and tribal registered storage tank lists
Underground storage tank sites located in Yolo county.

Date of Government Version: 07/08/2015
Number of Days to Update: 9
Last EDR Contact :10/19/2015
Source: Yolo County Department of Health
Telephone: 530-666-8646

2020 COR ACTION: 2020 Corrective Action Program List

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013
Number of Days to Update: 6
Last EDR Contact :11/13/2015
Source: Environmental Protection Agency
Telephone: 703-308-4044

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

Standard Environmental Record Source: Federal CERCLIS
Search Distance: 0.333 Mile

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

Date of Government Version: 10/25/2013
Source: EPA
Number of Days to Update: 94
Telephone: 703-412-9810
Last EDR Contact :08/28/2015

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 10/25/2013
Source: EPA
Number of Days to Update: 94
Telephone: 703-412-9810
Last EDR Contact :08/28/2015

COAL ASH DOE: Steam-Electric Plant Operation Data

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Source: Department of Energy
Number of Days to Update: 76
Telephone: 202-586-8719
Last EDR Contact :07/13/2015

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Source: Environmental Protection Agency
Number of Days to Update: 40
Telephone: Not Reported
Last EDR Contact :09/11/2015

CONSENT: Superfund (CERCLA) Consent Decrees

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2014
Source: Department of Justice, Consent Decree Library
Number of Days to Update: 46
Telephone: Varies
Last EDR Contact :09/28/2015

CORRACTS: Corrective Action Report

Standard Environmental Record Source: Federal RCRA CORRACTS facilities list

Search Distance: 0.333 Mile

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/09/2015
Number of Days to Update: 82
Last EDR Contact :09/29/2015
Source: EPA
Telephone: 800-424-9346

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.333 Mile

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Number of Days to Update: 137
Last EDR Contact :10/26/2015
Source: EPA, Region 9
Telephone: 415-947-4219

DOT OPS: Incident and Accident Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Number of Days to Update: 42
Last EDR Contact :11/07/2015
Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595

Delisted NPL: National Priority List Deletions

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 03/26/2015
Number of Days to Update: 75
Last EDR Contact :11/07/2015
Source: EPA
Telephone: Not Reported

EPA WATCH LIST: EPA WATCH LIST

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Number of Days to Update: 88
Last EDR Contact :11/10/2015
Source: Environmental Protection Agency
Telephone: 617-520-3000

ERNS: Emergency Response Notification System

Standard Environmental Record Source: Federal ERNS list
Search Distance: Property

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/22/2015
Number of Days to Update: 82
Last EDR Contact :09/29/2015

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180

FEMA UST: Underground Storage Tank Listing

Standard Environmental Record Source: State and tribal registered storage tank lists
Search Distance: Property

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010
Number of Days to Update: 55
Last EDR Contact :10/08/2015

Source: FEMA
Telephone: 202-646-5797

FINDS: Facility Index System/Facility Registry System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015
Number of Days to Update: 55
Last EDR Contact :09/09/2015

Source: EPA
Telephone: Not Reported

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Number of Days to Update: 25
Last EDR Contact :08/24/2015

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Number of Days to Update: 25
Last EDR Contact :08/24/2015

Source: EPA
Telephone: 202-566-1667

FUDS: Formerly Used Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015
Number of Days to Update: 97
Last EDR Contact :09/11/2015
Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Number of Days to Update: 40
Last EDR Contact :12/17/2007
Source: Environmental Protection Agency
Telephone: 202-564-2501

HMIRS: Hazardous Materials Information Reporting System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015
Number of Days to Update: 68
Last EDR Contact :09/29/2015
Source: U.S. Department of Transportation
Telephone: 202-366-4555

ICIS: Integrated Compliance Information System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015
Number of Days to Update: 31
Last EDR Contact :10/08/2015
Source: Environmental Protection Agency
Telephone: 202-564-5088

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 02/03/2015
Number of Days to Update: 53
Last EDR Contact :10/27/2015
Source: EPA Region 1
Telephone: 617-918-1313

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 07/21/2015
Number of Days to Update: 76
Last EDR Contact :10/26/2015

Source: EPA Region 10
Telephone: 206-553-2857

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 07/30/2015
Number of Days to Update: 67
Last EDR Contact :10/26/2015

Source: EPA Region 4
Telephone: 404-562-8677

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 07/28/2015
Number of Days to Update: 67
Last EDR Contact :10/26/2015

Source: EPA, Region 5
Telephone: 312-886-7439

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 05/13/2015
Number of Days to Update: 71
Last EDR Contact :10/26/2015

Source: EPA Region 6
Telephone: 214-665-6597

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/30/2015
Number of Days to Update: 55
Last EDR Contact :10/08/2015

Source: EPA Region 7
Telephone: 913-551-7003

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 04/30/2015
Number of Days to Update: 48
Last EDR Contact :10/08/2015

Source: EPA Region 8
Telephone: 303-312-6271

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
Standard Environmental Record Source: State and tribal leaking storage tank lists
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 01/08/2015
Number of Days to Update: 32
Last EDR Contact :10/30/2015

Source: Environmental Protection Agency
Telephone: 415-972-3372

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Number of Days to Update: 52
Last EDR Contact :11/06/2015

Source: Environmental Protection Agency
Telephone: 703-308-8245

INDIAN UST R1: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/03/2015
Number of Days to Update: 53
Last EDR Contact :10/27/2015

Source: EPA, Region 1
Telephone: 617-918-1313

INDIAN UST R10: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 07/21/2015
Number of Days to Update: 76
Last EDR Contact :10/26/2015

Source: EPA Region 10
Telephone: 206-553-2857

INDIAN UST R4: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 07/30/2015
Number of Days to Update: 67
Last EDR Contact :10/26/2015

Source: EPA Region 4
Telephone: 404-562-9424

INDIAN UST R5: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 07/28/2015
Number of Days to Update: 67
Last EDR Contact :10/26/2015

Source: EPA Region 5
Telephone: 312-886-6136

INDIAN UST R6: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 05/13/2015
Number of Days to Update: 71
Last EDR Contact :10/26/2015

Source: EPA Region 6
Telephone: 214-665-7591

INDIAN UST R7: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014
Number of Days to Update: 65
Last EDR Contact :10/26/2015

Source: EPA Region 7
Telephone: 913-551-7003

INDIAN UST R8: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 07/28/2015
Number of Days to Update: 60
Last EDR Contact :07/22/2015

Source: EPA Region 8
Telephone: 303-312-6137

INDIAN UST R9: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 12/14/2014
Number of Days to Update: 28
Last EDR Contact :10/30/2015

Source: EPA Region 9
Telephone: 415-972-3368

INDIAN VCP R1: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

Search Distance: 0.333 Mile

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 09/29/2014
Number of Days to Update: 36
Last EDR Contact :09/29/2015

Source: EPA, Region 1
Telephone: 617-918-1102

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

Standard Environmental Record Source: State and tribal voluntary cleanup sites

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Number of Days to Update: 27
Last EDR Contact :04/20/2009

Source: EPA, Region 7
Telephone: 913-551-7365

LEAD SMELTER 1: Lead Smelter Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014
Number of Days to Update: 64
Last EDR Contact :10/05/2015

Source: Environmental Protection Agency
Telephone: 703-603-8787

LEAD SMELTER 2: Lead Smelter Sites

Standard Environmental Record Source: Other Standard Environmental Records

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Number of Days to Update: 36
Last EDR Contact :12/02/2009

Source: American Journal of Public Health
Telephone: 703-305-6451

LIENS 2: CERCLA Lien Information

Standard Environmental Record Source: Federal CERCLIS

Search Distance: Property

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014
Number of Days to Update: 37
Last EDR Contact :10/30/2015

Source: Environmental Protection Agency
Telephone: 202-564-6023

LUCIS: Land Use Control Information System

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: 0.333 Mile

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/28/2015
Number of Days to Update: 13
Last EDR Contact :11/13/2015

Source: Department of the Navy
Telephone: 843-820-7326

MLTS: Material Licensing Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 06/26/2015
Number of Days to Update: 95
Last EDR Contact :09/03/2015

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169

NPL: National Priority List

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 03/26/2015
Number of Days to Update: 75
Last EDR Contact :11/07/2015

Source: EPA
Telephone: Not Reported

NPL Site Boundaries

RECORD SOURCES AND CURRENCY

Sources:

EPA"s Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-566-0690

EPA Region 1
Telephone: 617-918-1102

EPA Region 2
Telephone: 212-637-4293

EPA Region 3
Telephone: 215-814-5418

EPA Region 4
Telephone: 404-562-8681

EPA Region 5
Telephone: 312-353-1063

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6118

EPA Region 9
Telephone: 415-947-4579

EPA Region 10
Telephone: 206-553-4479

NPL LIENS: Federal Superfund Liens

Standard Environmental Record Source: Federal NPL

Search Distance: Property

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991
Source: EPA
Number of Days to Update: 56
Telephone: 202-564-4267
Last EDR Contact :08/15/2011

ODI: Open Dump Inventory

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Source: Environmental Protection Agency
Number of Days to Update: 39
Telephone: 800-424-9346
Last EDR Contact :06/09/2004

PADS: PCB Activity Database System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014
Source: EPA
Number of Days to Update: 33
Telephone: 202-566-0500

Last EDR Contact :10/29/2015

PCB TRANSFORMER: PCB Transformer Registration Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Source: Environmental Protection Agency
Number of Days to Update: 83
Telephone: 202-566-0517
Last EDR Contact :10/29/2015

Proposed NPL: Proposed National Priority List Sites

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

A site that has been proposed for listing on the NationalPriorities List through the issuance of a proposed rule in the Federal Register.EPA then accepts public comments on the site, responds to the comments,and places on the NPL those sites that continue to meet therequirements for listing.

Date of Government Version: 03/26/2015
Source: EPA
Number of Days to Update: 75
Telephone: Not Reported
Last EDR Contact :11/07/2015

RAATS: RCRA Administrative Action Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Source: EPA
Number of Days to Update: 35
Telephone: 202-564-4104
Last EDR Contact :06/02/2008

RADINFO: Radiation Information Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015
Source: Environmental Protection Agency
Number of Days to Update: 69
Telephone: 202-343-9775
Last EDR Contact :10/07/2015

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 06/09/2015
Source: Environmental Protection Agency

Number of Days to Update: 82 Telephone: 703-308-8895

Last EDR Contact :09/29/2015

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/09/2015 Source: Environmental Protection Agency

Number of Days to Update: 82 Telephone: 703-308-8895

Last EDR Contact :09/29/2015

RCRA-LQG: RCRA - Large Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

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

Date of Government Version: 06/09/2015 Source: Environmental Protection Agency

Number of Days to Update: 82 Telephone: 703-308-8895

Last EDR Contact :09/29/2015

RCRA-SQG: RCRA - Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month.

Date of Government Version: 06/09/2015 Source: Environmental Protection Agency

Number of Days to Update: 82 Telephone: 703-308-8895

Last EDR Contact :09/29/2015

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

Standard Environmental Record Source: Federal RCRA TSD facilities list

Search Distance: 0.333 Mile

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/09/2015 Source: Environmental Protection Agency

Number of Days to Update: 82 Telephone: 703-308-8895

Last EDR Contact :09/29/2015

ROD: Records Of Decision

Standard Environmental Record Source: Federal NPL
Search Distance: 0.333 Mile

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 11/25/2013 Source: EPA
Number of Days to Update: 74 Telephone: 703-416-0223
Last EDR Contact :09/11/2015

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011 Source: Environmental Protection Agency
Number of Days to Update: 54 Telephone: 615-532-8599
Last EDR Contact :08/21/2015

SSTS: Section 7 Tracking Systems
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009 Source: EPA
Number of Days to Update: 77 Telephone: 202-564-4203
Last EDR Contact :10/26/2015

TRIS: Toxic Chemical Release Inventory System
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2013 Source: EPA
Number of Days to Update: 110 Telephone: 202-566-0250
Last EDR Contact :08/28/2015

TSCA: Toxic Substances Control Act
Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012 Source: EPA
Number of Days to Update: 14 Telephone: 202-260-5521
Last EDR Contact :09/25/2015

UMTRA: Uranium Mill Tailings Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010 Source: Department of Energy

Number of Days to Update: 146 Telephone: 505-845-0011

Last EDR Contact :08/25/2015

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 07/22/2015 Source: EPA

Number of Days to Update: 40 Telephone: 202-564-2496

Last EDR Contact :09/28/2015

US AIRS MINOR: Air Facility System Data

Standard Environmental Record Source: Other Standard Environmental Records

A listing of minor source facilities.

Date of Government Version: 07/22/2015 Source: EPA

Number of Days to Update: 40 Telephone: 202-564-2496

Last EDR Contact :09/28/2015

US BROWNFIELDS: A Listing of Brownfields Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/22/2015 Source: Environmental Protection Agency

Number of Days to Update: 70 Telephone: 202-566-2777

Last EDR Contact :09/23/2015

US CDL: Clandestine Drug Labs

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015
Number of Days to Update: 60
Last EDR Contact :08/31/2015

Source: Drug Enforcement Administration
Telephone: 202-307-1000

US ENG CONTROLS: Engineering Controls Sites List

Standard Environmental Record Source: Federal institutional controls / engineering controls registries
Search Distance: Property

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 09/10/2015
Number of Days to Update: 53
Last EDR Contact :08/31/2015

Source: Environmental Protection Agency
Telephone: 703-603-0695

US FIN ASSUR: Financial Assurance Information

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015
Number of Days to Update: 61
Last EDR Contact :11/13/2015

Source: Environmental Protection Agency
Telephone: 202-566-1917

US HIST CDL: National Clandestine Laboratory Register

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 08/12/2015
Number of Days to Update: 60
Last EDR Contact :08/31/2015

Source: Drug Enforcement Administration
Telephone: 202-307-1000

US INST CONTROL: Sites with Institutional Controls

Standard Environmental Record Source: Federal institutional controls / engineering controls registries
Search Distance: Property

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 09/10/2015
Number of Days to Update: 53
Last EDR Contact :08/31/2015

Source: Environmental Protection Agency
Telephone: 703-603-0695

US MINES: Mines Master Index File

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/14/2015
Source: Department of Labor, Mine Safety and Health Administration
Number of Days to Update: 91
Telephone: 303-231-5959
Last EDR Contact :09/01/2015

AOCONCERN: San Gabriel Valley Areas of Concern

Standard Environmental Record Source: State and tribal - equivalent CERCLIS
Search Distance: 0.333 Mile

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Source: EPA Region 9
Number of Days to Update: 206
Telephone: 415-972-3178
Last EDR Contact :09/21/2015

DOD: Department of Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005
Source: USGS
Number of Days to Update: 62
Telephone: 888-275-8747
Last EDR Contact :10/16/2015

INDIAN RESERV: Indian Reservations

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005
Source: USGS
Number of Days to Update: 34
Telephone: 202-208-3710
Last EDR Contact :10/16/2015

PWS: Public Water System Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 12/17/2013
Source: EPA
Number of Days to Update: 279
Telephone: Not Reported
Last EDR Contact :08/31/2015

RECORD SOURCES AND CURRENCY

HISTORICAL USE RECORDS

RGA LF: Recovered Government Archive Solid Waste Facilities List

Standard Environmental Record Source: Exclusive Recovered Govt. Archives

Search Distance: Property

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: Not Reported
Source: Department of Resources Recycling and Recovery
Number of Days to Update: 196
Telephone: Not Reported
Last EDR Contact :06/01/2012

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

Standard Environmental Record Source: Exclusive Recovered Govt. Archives

Search Distance: Property

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: Not Reported
Source: State Water Resources Control Board
Number of Days to Update: 182
Telephone: Not Reported
Last EDR Contact :06/01/2012

EDR MGP: EDR Proprietary Manufactured Gas Plants

Standard Environmental Record Source: Former manufactured Gas Plants

Search Distance: 0.333 Mile

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: 08/28/2009
Source: EDR, Inc.
Number of Days to Update: 55
Telephone: Not Reported
Last EDR Contact :11/30/2012

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

Standard Environmental Record Source: Historical Gas Stations

Search Distance: 0.25 Mile

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

Date of Government Version: 02/20/2007
Source: EDR, Inc.
Number of Days to Update: 42
Telephone: Not Reported
Last EDR Contact :02/21/2007

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

Standard Environmental Record Source: Historical Dry Cleaners

RECORD SOURCES AND CURRENCY

Search Distance: 0.25 Mile

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

Date of Government Version: 02/20/2007
Number of Days to Update: 42
Last EDR Contact :02/21/2007

Source: EDR, Inc.
Telephone: Not Reported

RECORD SOURCES AND CURRENCY

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5' minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW® Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW® Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services. The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

STREET AND ADDRESS INFORMATION

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APPENDIX I
RESUMES OF ENVIRONMENTAL PROFESSIONALS

Karianne Staehlin

Staff Scientist
Environmental Engineering

2 year in the industry ~ 2 year with Langan

Ms. Staehlin has experience working on environmental projects in California. She attended the University of Nevada, Reno and received a Bachelor's of Science degree in Environmental Science with a minor in Forest and Rangeland Management. In May 2014, she received a Master of Science degree in Environmental Management from the University of San Francisco's MSEM Professional Program.

Ms. Staehlin specializes in Phase I and Phase II Site Assessments, Environmental Site Characterizations, and managing an array of field investigation activities. Activities include but are not limited to site plan development, oversight, vapor gas sampling, soil and groundwater sampling, dust monitoring, soil and groundwater monitoring, cost estimates for site remediation and land use redevelopment, and risk assessment

Education

M.S., Environmental Management, University of San Francisco

B.S., Environmental Science, University of Nevada, Reno

Certifications

40 Hour HAZWOPER

Selected Projects

1165 East Arques Avenue, Sunnyvale, CA
Hyatt Place, Emeryville, CA
355-399 Fremont Street, San Francisco, CA
Transbay Tower, San Francisco, CA
Transbay Terminal Redevelopment-Block 6, San Francisco, CA
Transbay Terminal Redevelopment-Block 8, San Francisco, CA
County of Alameda and Union Pacific Right of Way, Dublin, CA
Texas Instruments, Santa Clara, CA
1 South Market Street, San Jose, CA
1800 Van Ness Avenue and 1754 Clay Street, San Francisco, CA
222 Second Street, San Francisco, CA
121 Golden Gate Avenue, San Francisco, CA
1075-1077 Market Street, San Francisco, CA
2148 Broadway, Oakland, CA
632 14th Street, Oakland, CA
201 Folsom Street, San Francisco, CA
Canon Kip Community House, San Francisco, CA
The Contemporary Jewish Museum, San Francisco, CA
The Presidio, San Francisco, CA
300-333 Airport Blvd, Burlingame, CA
901 Rankin Street, San Francisco, CA
535 Mission Street, San Francisco, CA
345 Brannan St, San Francisco, CA
736 Mission Street, San Francisco, CA
Cathedral Hill Hospital, San Francisco, CA
Hunters Point Shipyard, San Francisco, CA
2847 Peralta Street, Oakland, CA
706 Mission Street, San Francisco, CA
2148 Broadway, Oakland, CA
632 14th Street, Oakland, CA

Karianne Staehlin

1998 Market Street, San Francisco, CA
First & Mission Street, San Francisco, CA
One South Market Street, San Jose, CA
Golden Gate Bridge Trail Improvements, San Francisco, CA
San Jose Earthquakes Stadium, San Francisco, CA
121 Golden Gate Avenue, San Francisco, CA
Mission Bay - Block 13W, San Francisco, CA
Pier 70 Brownfields Site Investigation, San Francisco, CA
Parkside, Emeryville, CA
Town School for Boys, San Francisco, CA
2175 Market Street, San Francisco, CA
101 Polk Street, San Francisco, CA
685 E. Middlefield Road, Mountain View, CA
2121 Third Street, San Francisco, CA
45 Lansing Street, San Francisco, CA
1125 Coleman Avenue, San Jose, CA
55 Laguna Street, San Francisco, CA
Cottle Station Lot 5, San Jose, CA
3093 Broadway, Oakland, CA
Valdez and Waverly Streets, Oakland, CA
1934 El Camino Real, San Mateo, CA
8th and Harrison Streets, San Francisco, CA
Tasman East, Santa Clara, CA
Trans Bay Cable, Pittsburg, CA
400 Grove Street, San Francisco, CA
Black Diamond Redevelopment – Block A, Pittsburg, CA
Boys and Girls Club, Fulton and Gough Streets, San Francisco, CA

Peter J. Cusack

Senior Associate/Vice President
Environmental Engineering

26 years in the industry ~ 23 years with Langan

Mr. Cusack has 23 years of experience managing and implementing hazardous waste characterization and remediation projects. His experience includes pre-acquisition site assessments, site investigations, removal of underground storage tanks, Phase II investigations, soil and groundwater sampling and remediation, development of soil management plans, aquifer pumping tests, contractor oversight, and field inspection for numerous construction projects. His work is often done in coordination with our geotechnical practice. He has extensive experience in site investigations and regulatory agency interaction prior to new construction/development.

Education

Bachelor of Technology, Civil Engineering Technology, Rochester Institute of Technology

Affiliations

National Ground Water Association, 1992-present

Selected Projects

Environmental Site Assessments, Numerous Throughout the Bay Area
Soil and Groundwater Site Investigations, Over 125 Throughout the Bay Area
New Transbay Transit Center, San Francisco, CA
Temporary Transbay Terminal, San Francisco, CA
University of San Francisco, Malloy Hall, San Francisco, CA
UCSF Mission Bay Campus, Mission Bay, San Francisco, CA
Genetics and Developmental Science Building, Building 19B, Mission Bay, San Francisco, CA
Parking Garage, Building 21A, Mission Bay, San Francisco, CA
Campus Community Center, Building 21B, Mission Bay, San Francisco, CA
Parcel N4AP1, Mission Bay, San Francisco, CA
Parcels N3AP2 & N3P2, Mission Bay, San Francisco, CA
Buildings 10 and 10A, Mission Bay, San Francisco, CA
301 Mission Street, San Francisco, CA
535 Mission Street, San Francisco, CA
555 Mission Street, San Francisco, CA
300 Spear Street, San Francisco, CA
2175 Market Street, San Francisco, CA
2121 Third Street, San Francisco, CA
750 Second Street, San Francisco, CA
10th and Mission Street, San Francisco, CA
9th and Jessie Street, San Francisco, CA
Vallejo Station Parking Garage, Vallejo, CA
5812 Hollis Street, Emeryville, CA
City of San Pablo, San Pablo, CA
333 First Street, San Francisco, CA
Hastings College of Law Property, San Francisco, CA
200 Brannan Street, San Francisco, CA
Portside North Residential High-Rise, San Francisco, CA
National Center for International Schools, San Francisco, CA
Tenderloin Elementary School, San Francisco, CA
Potrero Center, San Francisco, CA
Mid-Peninsula Housing, San Mateo, CA
Portside North Residential High-Rise, San Francisco, CA

International Hotel Site, San Francisco, CA
La Habra Distribution Facility, La Habra, CA
Buena Park Distribution Facility, Buena Park, CA
The Stanley Works, Groundwater Remediation, Brentwood, CA
Monarch Mirror Manufacturing Facility, Vallejo, CA
Kaiser Center, Oakland, CA

Project No. S1838-03-01
October 29, 2019
Revised January 17, 2020

Nick Pappani
Vice President
Raney Planning and Management
1501 Sports Drive
Sacramento, California 95834

Subject: GLENVIEW TERRACE
SOIL VAPOR SURVEY
2880 AND 2890 SAN BRUNO AVENUE WEST AND 850 GLENVIEW DRIVE
SAN BRUNO, CALIFORNIA

Mr. Pappani:

In accordance with your request and our Proposal No. LS-19-266, dated July 30, 2019, we have performed a soil vapor survey (SVS) at the property at 2880 and 2890 San Bruno Avenue West and 850 Glenview Drive (the Site) in San Bruno, California. Raney Planning and Management (Raney, the Client) requested the SVS to assess the Site for contaminants of concern (COCs) in soil vapor related to the former operation of automobile service stations on the Site and an offsite former dry cleaners prior to planned redevelopment of the Site for residential use.

This report provides background information related to the past service station operation on the Site, states the purpose and objectives of the SVS, describes the field sampling activities and laboratory analyses, presents the results of laboratory analysis of soil vapor samples for COCs, and provides conclusions and recommendations for the Site based on our findings.

BACKGROUND

The 3.28-acre Site is located adjacent to the northeast of the intersection of San Bruno Avenue and Glenview Drive and approximately 400 feet northeast of Skyline Boulevard in San Bruno. The Site was previously developed with gas stations on the 2880 and 2890 West San Bruno Avenue site parcels and a church on Glenview Drive. The Site is planned to be developed with 29 single-family homes. U.S.A GUOFU Investment, Inc. is listed as the site developer on the City of San Bruno Planning Division's website.

Langan Treadwell Rollo (Langan) performed a Phase I Environmental Site Assessment (ESA) of the Site in 2016 and identified the two former service stations on the Site as *Recognized Environmental Conditions* (RECs) due to releases from former underground storage tanks (UST) on both parcels. The regulatory cases for the releases at both gas stations were closed because criteria under the State Water Resources Control Board's (SWRCB) 2012 *Low-Threat Underground Storage Tank Case Closure Policy* (LTCP) were met. However, Langan recommended "soil vapor sampling" prior to construction to assess soil vapor for residual COCs. The SVS described herein was performed to satisfy that recommendation.

Additionally, Langan identified the former Crest Cleaners dry cleaning facility approximately 500 feet south of the Site as a "potential environmental concern" because of the presence of volatile organic compounds (VOCs) including tetrachloroethylene (PCE) and trichloroethylene (TCE) in soil and soil vapor there. Although, data for that facility suggest that those VOCs are not likely to extend to the Site, the SVS assessed the potential presence of those VOCs in soil vapor at the Site as well.

PURPOSE AND OBJECTIVE

The purpose of the SVS was to assess the potential presence of COCs in soil vapor on the Site related to unauthorized releases of petroleum products at the former gas stations on the Site and dry cleaning chemicals at the former dry cleaners south of the Site. If COCs were found to be present, we would determine if their concentrations pose a threat to human health - specifically that of future site residents at the planned Glenview Terrace single-family residential development. The objective of the SVS was to collect representative soil vapor samples throughout the Site and have them analyzed for the COCs.

SCOPE OF SERVICES

The SVS included the following tasks:

- Task 1 – Pre-field activities: health and safety planning, underground utilities clearance, and subcontractor procurement;
- Task 2 – Field activities: soil vapor sample collection;
- Task 3 – Laboratory analysis of soil vapor samples; and
- Task 4 – Preparation of this SVS report.

Following are descriptions of each of these tasks.

Task 1 – Pre-field Activities

Prior to conducting the SVS, we prepared a site-specific health and safety plan (HSP), marked and cleared excavation locations for underground utilities, and retained a laboratory subcontractor for analysis of soil vapor samples. Following are detailed descriptions of each of the pre-field activities.

HSP

We prepared a site-specific HSP describing the physical and chemical hazards of the field sampling to be performed and provided health and safety guidelines protective of Geocon field personnel. The HSP also identified emergency contact personnel and the nearest emergency room.

Utility Clearance

We marked the Site with white paint as required by law, then provided the required 72-hour notification to Underground Service Alert (USA) (Ticket No. X925602174) prior to sample collection. We also provided the Client with notification prior to mobilizing to the Site.

We retained Ground Penetrating Radar Systems, Inc. (GPRS), a private utility locator, to further assess each planned boring location for buried utilities. GPRS identified no utility conflicts at the planned boring locations.

Subcontractor and Equipment Procurement

We retained Eurofins Air Toxics (Air Toxics) of Folsom, California, to provide soil vapor sampling equipment and chemical analysis of soil vapor samples. Air Toxics is accredited by the National Environmental Laboratory Accreditation Program.

Task 2 – Field Activities

Temporary Soil Vapor Well Installation

On September 25 and 26, 2019, we used our Geoprobe direct-push equipment to advance borings and install ten temporary soil vapor wells to a maximum depth of 5.5 feet. We encountered refusal in and around SV6, which was finally advanced to and set at a depth of 4.5 feet. We then collected a soil vapor sample from each well following guidelines in *Advisory-Active Soil Gas Investigation* (California Environmental Protection Agency [Cal-EPA] et al., 2015). We selected the soil vapor well locations based on information available for the former gas stations on the Site (Figure 2), the former dry cleaners south of the Site, and existing site conditions.

In each boring we installed temporary soil vapor wells according to the following specifications:

- used our truck-mounted Geoprobe direct-push rig to advance a 1.5-inch-diameter boring to an approximate depth of 5.5 feet.
- constructed a well using 0.25-inch-diameter Nylaflow® tubing fitted with a 1.75-inch-long, stainless steel vapor probe tip with a 0.0057-inch, wire-wrapped screen placed approximately 3 inches above the bottom of the boring (typically 5.5 feet).
- placed a 0.5-foot-thick filter pack consisting of #30 silica sand from the bottom of the boring surrounding the vapor probe tip.
- placed 0.5-foot-thick layer of dry granular bentonite clay above the filter pack.
- placed hydrated bentonite gel clay from above the dry granular bentonite clay to the ground surface to create a seal to separate the soil vapor probe tip from atmospheric air.
- extend Nylaflow® tubing approximately 2 feet above the ground surface to accommodate sample collection and cap it with a polypropylene ball valve in the closed position.

Soil Vapor Sample Collection

We waited a minimum of 2 hours following installation of the soil vapor wells to allow subsurface conditions to equilibrate prior to purging and sampling. To purge each soil vapor well and collect a soil vapor sample we connected a soil vapor manifold consisting of an air filter, flow restrictor, three-way valve and pressure gauge connected to a 6-liter Summa canister (for purging), and a 1-liter Summa canister (for sample collection), all enclosed within a flexible plastic shroud.

In each well we performed the following pre-sample purging and sample collection procedures:

- assembled and attached the soil vapor manifold to the well (Nylaflow® tubing) using a Swagelok fitting and a two-way valve in the closed position.
- encompassed the manifold and the 1-liter Summa canister used for sampling with a plastic shroud.
- conducted a shut-in test by exerting a vacuum inside the manifold using the 6-liter Summa canister with the two-way valve in the closed position to the well. If the vacuum was not maintained for a duration of 5 minutes, we adjusted the fittings on the assembly until a successful shut-in test is achieved.

- sealed and filled the shroud with helium and maintained a minimum helium concentration of 20% throughout purging and sampling to assess the sample train for potential leaks. A helium detector was placed inside the shroud to monitor helium concentrations.
- opened the two-way valve to the well and purged three volumes of soil vapor (one well volume equals the total volume of the tubing, sand filter pack, and dry bentonite used to construct the well) using the 6-liter Summa canister at a flow rate of 167 ml per minute (ml/min) and at a vacuum of less than 7 inches of mercury (in-Hg).
- once the appropriate volume of soil vapor was purged, we closed the purge valve and manifold valve, leaving the "sample train" (Figure 3) open to the well. Then we opened the sample valve to draw soil vapor into the 1-liter Summa canister at a flow rate of 167 ml/min and at a vacuum of less than 7 in-Hg. Once the 1-liter Summa canister had approximately 5 in-Hg of vacuum remaining, we stopped sampling by closing the sample and well valves.
- disconnected the manifold from the well and label the 1-liter Summa canister in preparation for submittal of the sample to Air Toxics under standard chain-of-custody protocol.

We abandoned the temporary wells after sampling was complete by removing the tubing and the top 3 to 4 feet of hydrated bentonite and backfilling with cement grout and topping the last 6 inches of the boring with dirt to match the surrounding surface. SV9 and SV10 were located in asphalt and were finished with cement.

Task 3 – Laboratory Analysis

Air Toxics analyzed the soil vapor samples for VOCs (including gasoline) by United States Environmental Protection Agency Method TO-15 (low-level reporting) and helium and oxygen following modified American Society for Testing and Materials D-1946. Low-level reporting for TO-15 was requested in order to achieve benzene concentrations low enough to compare to residential health risk-based screening levels. Because of this request, Summa canisters and manifolds provided by the laboratory were also individually certified as clean.

LABORATORY ANALYSIS RESULTS

Following are summaries of the laboratory analysis results for the soil vapor samples. Copies of the laboratory analytical reports and chain-of-custody documentation are attached.

Helium and Oxygen

Helium was not detected at concentrations equal to or exceeding the reporting limits (RLs), in nine of the ten vapor samples, which indicates that our sample collection equipment was free of atmospheric leaks for those nine samples. Helium was detected at a concentration of 0.17% in SV7. We maintained a 20% helium concentration inside of the shroud over SV7, so 0.17% represents a leak of 0.85%, which is less than the guidance-specified leak tolerance level of 5% (Cal-EPA et al., 2015) indicating that the sample and associated analysis results are valid.

Oxygen was detected in nine of the ten samples collected at concentrations ranging from 17 to 20%. Oxygen was detected in SV10 at 1.6%. As summarized in the San Francisco Bay Regional Water Quality Control Board's (SFBRWQCB) January 2019 *User's Guide: Derivation and Application of Environmental Screening Levels* (User's Guide), the oxygen availability in the subsurface is important for assessing areas with petroleum contamination because petroleum hydrocarbons will biodegrade under aerobic subsurface conditions. Aerobic biodegradation can also limit the upward migration of petroleum vapors in the vadose zone, which is known as bioattenuation (SFBRWQCB, 2019).

Petroleum VOCs

As shown on Table 1, several VOCs were detected in the soil vapor samples collected from the Site. The following table lists the maximum concentrations of selected petroleum-related VOCs detected in the soil vapor samples collected from the Site.

Petroleum VOCs in Soil Vapor							
VOCs	**GRO**	**Benzene**	**Toluene**	**Ethyl-benzene**	**Total Xylenes**	**MTBE**	**Naphthalene**
Maximum Concentration ($\mu g/m^3$)/well	15,000	44	29	5.5	23.3	1.9	29
LTCP – w/out bioattenuation	NE	85	NE	1,100	NE	NE	93
LTCP – w/ bioattenuation	NE	85,000	NE	1,100,000	NE	NE	93,000

$\mu g/m^3$ = micrograms per cubic meter
LTCP = Low -Threat Closure Policy criteria for residential use
GRO = gasoline-range organics
MTBE = methyl tert-butyl ether
NE = LTCP criteria not established

As shown in the above table, the maximum reported benzene, ethylbenzene, and naphthalene concentrations do not exceed their respective LTCP criteria either with or without bioattenuation. The LTCP defines the bioattenuation zone at petroleum sites as the zone of soil from the ground surface to a depth of 5 feet with soil vapor having an oxygen content greater than 4% and petroleum concentrations (total of gasoline and diesel) less than 100 milligrams per kilogram. Note that we compared the petroleum VOC concentrations only to LTCP criteria, and not other soil vapor criteria such as the SFBRWQCB Environmental Screening Levels (ESLs), because the ESL guidance specifically states that "petroleum UST sites should follow the LTCP." The ESLs for petroleum constituents do not account for bioattenuation and therefore can be overly conservative. For a conservative comparison, we have listed the soil vapor human health risk level ESLs for residential use for the petroleum VOCs which do not have a corresponding LTCP screening level on Table 1. The maximum GRO, toluene, xylenes, and MTBE concentrations do not exceed their respective corresponding ESL for residential use.

Non-Petroleum VOCs

The following table lists non-petroleum-related VOCs that were detected in one or more of the soil vapor samples collected from the Site.

Non-petroleum and Chlorinated VOCs in Soil Vapor								
VOCs	**Acetone**	**Methyl Ethyl Ketone**	**Chloro-form**	**1,4-Dioxane**	**Methylene Chloride**	**Methyl Isobutyl Ketone**	**Styrene**	**1,1,1-Tricloro-ethane**
Maximum Concentration ($\mu g/m^3$)	360	92	82	5.7	1.9	35	1.2	2.6
ESLs	1,100,000	170,000	4.1	12	34	100,000	31,000	35,000

ESL = Environmental Screening Level for residential use

Chloroform was detected in six soil vapor samples at concentrations exceeding the ESL for residential use. None of the other VOC concentrations exceed their respective soil vapor ESLs for residential use. However, there is no known source of chloroform at the Site and its presence in soil vapor may be due to natural biogeochemical processes in site soil (Breider, 2013). We also discussed the presence of chloroform in soil vapor with Cheryl Prowell, the SFBRWQCB Toxics Cleanup Division Chief, and she stated that chloroform in soil vapor and indoor air where there is no identified source, is often attributable to off-gassing from treated drinking water and sewers. Ms. Prowell recommended reporting the detected concentrations to the current regulatory caseworker(s), but stated it is unlikely to be a driver for further investigation.

Carbon disulfide, heptane, hexane, cyclohexane, 2-hexanone, 4-ethyltoluene, 1,3,5-trimethylbenzene, 1,2,4-trimethylbenzene, 1,3-butadiene, ethanol, 2-propanol, tetrahydrofuran, propylbenzene, and 2,2,4-trimethylpentane were also detected, but do not have corresponding ESLs.

CONCLUSIONS AND RECOMMENDATIONS

Petroleum-related VOCs were detected in soil vapor at the Site, but at concentrations less than the LTCP criteria for residential use both with and without a bioattenuation zone. These findings suggest that vapor intrusion of COCs to future indoor air on the Site will not result in an unacceptable health risk to future site residents or workers. This report should be provided to the San Mateo County Environmental Health Division for their consideration regarding the planned redevelopment of the Site for residential use.

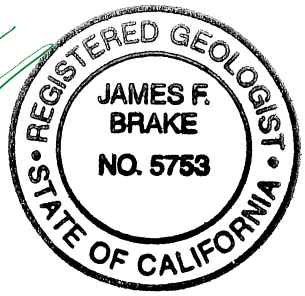
We appreciate the opportunity to be of service to you on this project. Please contact the undersigned if you have any questions or if we can be of further service.

Sincerely,

GEOCON CONSULTANTS, INC.

Nicole Hastings-Bethel
Project Environmental Scientist

Jim Brake, PG
Senior Geologist



Attachments: Figure 1 Site Location Map
Figure 2 Site Plan
Figure 3 Soil Vapor Manifold
Table 1 Summary of Laboratory Analysis Results – Soil Vapor
Laboratory Reports

REFERENCES

Breider, Florian, *Investigating the origin of chloroform in soils and groundwater using carbon and chlorine stable isotopes analysis*, PhD thesis presented to the Faculty of Sciences of the University of Neuchâtel to satisfy the requirements of the degree of Doctor of Philosophy in Science, 2013.

California Department of Toxic Substances Control and California Environmental Protection Agency, *Vapor Intrusion Mitigation Advisory*, October 2011.

California Environmental Protection Agency, Department of Toxic Substances Control, Los Angeles Regional Water Quality Control Board, and San Francisco Regional Water Quality Control Board, *Advisory – Active Soil Gas Investigations*, July 2015.

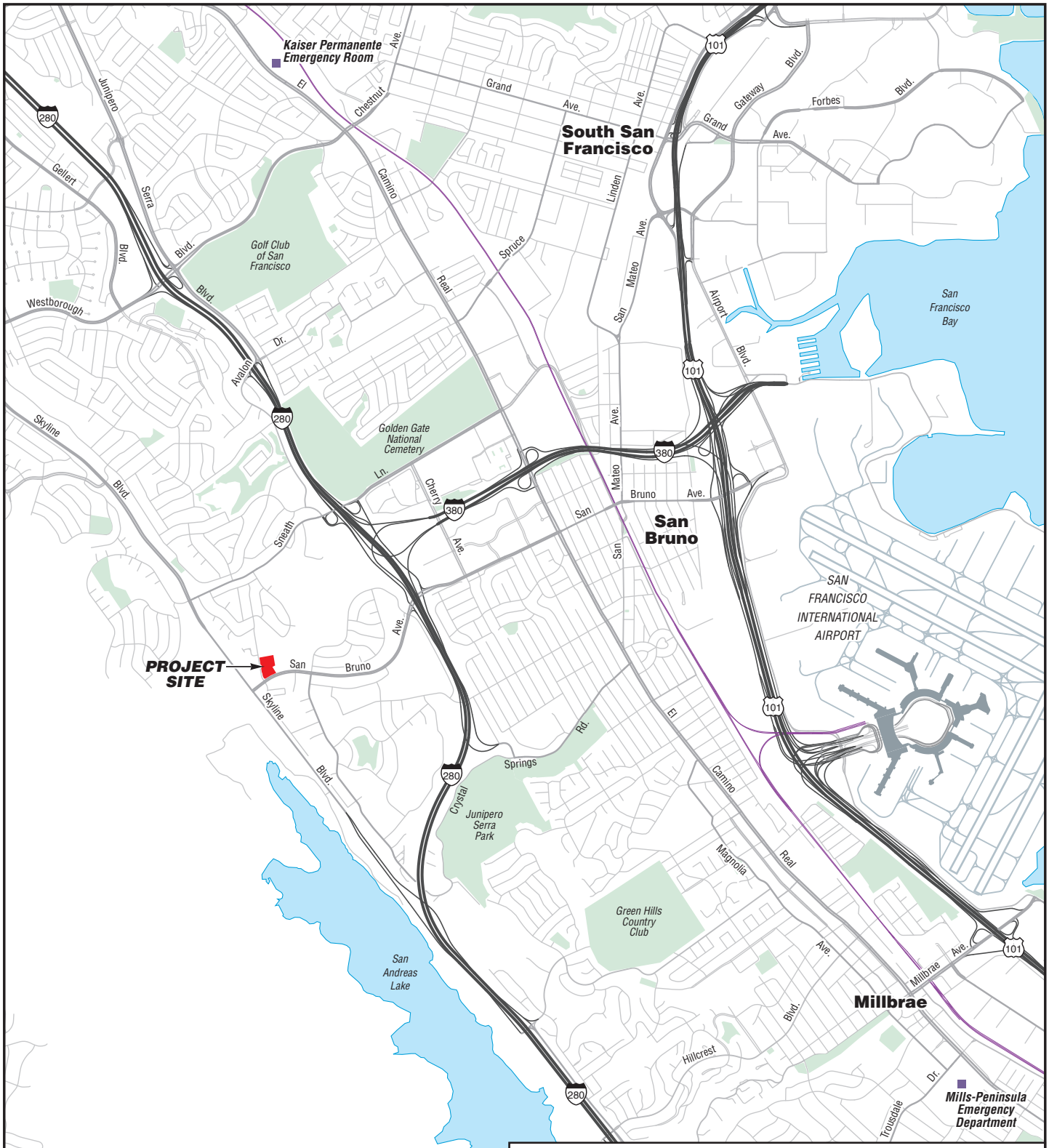
California State Water Resources Board, GeoTracker, GeoTracker Global IDs T0608100746 Skyline Mobil and T0608100525 D&J Union 76 <http://geotracker.swrcb.ca.gov/>, Accessed in October 2019.

California State Water Resources Board, *Low-Threat Underground Storage Tank Case Closure Policy*, August 14, 2012.

Langan Treadwell Rollo, *Phase I Environmental Site Assessment, 2880 and 2890 San Bruno Avenue West and 850 Glenview Drive, San Bruno, California*, January 14, 2016.

San Francisco Bay Regional Water Quality Control Board, *User's Guide: Derivation and Application of Environmental Screening Levels*, Interim Final 2019.

San Francisco Bay Regional Water Quality Control Board, Environmental Screening Levels, Rev.1, January 2019.



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3160 GOLD VALLEY DR – SUITE 800 – RANCHO CORDOVA, CA 95742
PHONE 916.852.9118 – FAX 916.852.9132

2880 and 2890 San Bruno Avenue West
and 850 Glenview Drive

San Bruno, California

SITE LOCATION MAP

S1838-03-01	January 2020	Figure 1

Ref: KCE Matrix (7/16/93) & Streamborn (undated)

N

LEGEND:

- Approximate Site Boundary
- SV10 Approximate Soil Vapor Sample Location
- Approximate Former UST Location

0 60

Scale in Feet

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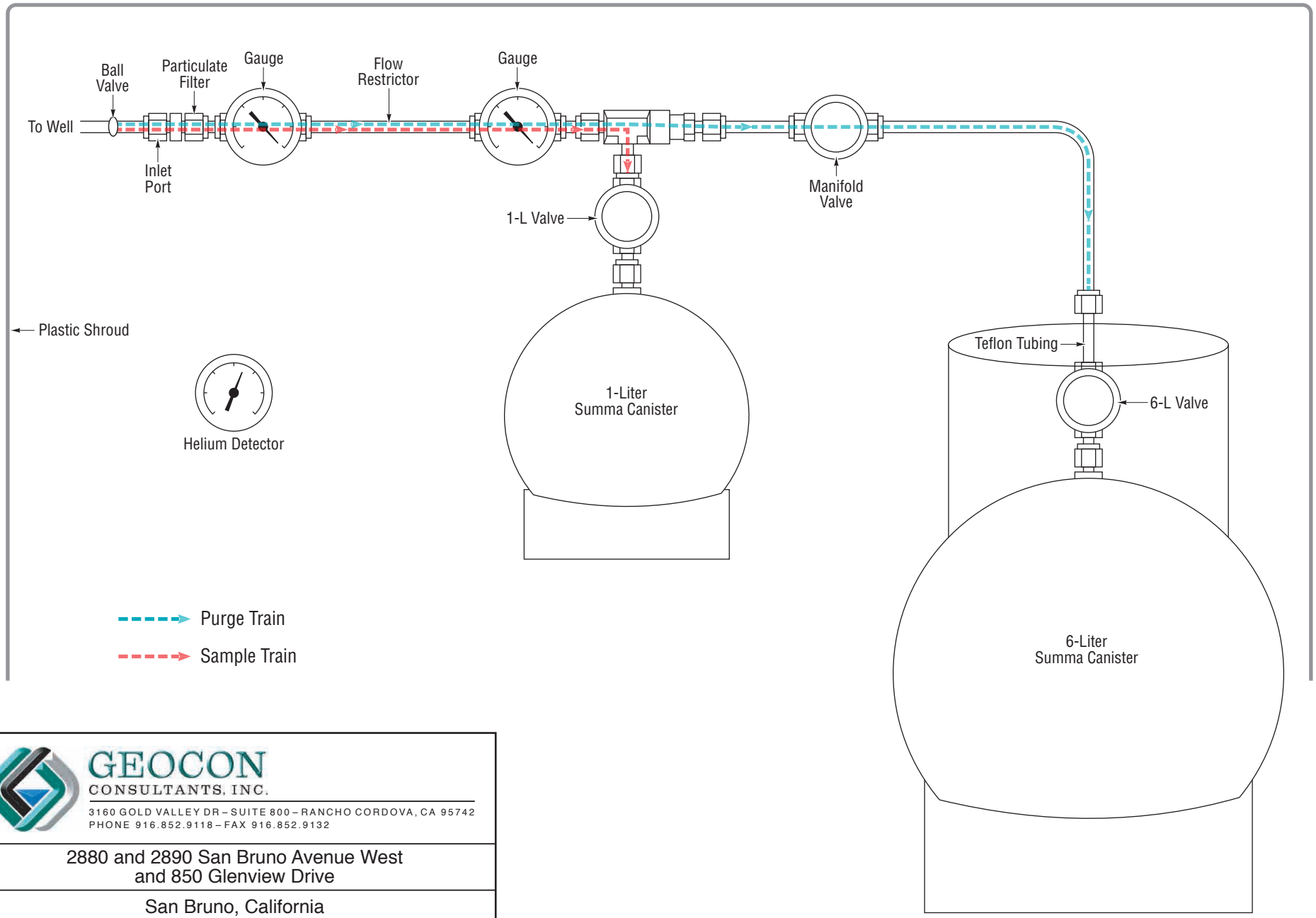
2880 and 2890 San Bruno Avenue West and 850 Glenview Drive

San Bruno, California

SITE PLAN

S1838-03-01	January 2020	Figure 2



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2880 and 2890 San Bruno Avenue West
and 850 Glenview Drive

San Bruno, California

Soil Vapor Sampling Manifold

S1838-03-01	January 2020	Figure 3

TABLE 1
SUMMARY OF LABORATORY ANALYSIS RESULTS - SOIL VAPOR
VOLATILE ORGANIC COMPOUNDS BY USEPA METHOD TO-15
2880 AND 2890 SAN BRUNO AVENUE WEST
SAN BRUNO, CALIFORNIA

Sample ID	Sample Depth (feet)	Date Sampled	TPHg	Benzene	Toluene	Ethylbenzene	Xylenes	MTBE	Naphthalene	Acetone	Methyl Ethyl Ketone	Chloroform	1,4-Dioxane	Methylene Chloride	Methyl Isobutyl Keytone*	Styrene	1,1,1-Trichloro-ethane	Helium - Tracer Gas	Oxygen
			µg/m^3															(%)	
SV1	5.0	9/25/2019	1,900	29	11	1.9	8.9	<0.91	14	360E	83	1.8	<0.91	<1.8	20	<1.1	<1.4	<0.13	18
SV2	5.25	9/26/2019	9,400	23	17	5.5	15.9	1.9	8.0	9.3	5.0	17	<0.91	<1.8	15	<1.1	<1.4	<0.13	19
SV3	5.0	9/26/2019	5,300	44	22	2.3	8.5	<0.97	<7.0	97	16	29	<0.97	<1.9	16	<1.1	2.6	<0.13	19
SV4	5.25	9/26/2019	1,200	14	4.1	<0.99	6.8	<0.82	7.4	17	9.4	7.2	5.7	1.9	2.7	<0.98	<1.2	<0.11	17
SV5	5.0	9/25/2019	1,300	12	29	4.5	23.3	<1.0	16	150	45	14	<0.99	<1.9	26	1.2	<1.5	<0.14	19
SV6	4.25	9/25/2019	860	2.0	9.6	2.4	14.5	<0.93	29	70	14	2.1	<0.93	<1.8	12	<1.1	<1.4	<0.13	20
SV7	5.25	9/26/2019	15,000	14	6.7	1.2	5.7	<0.84	<6.1	47	18	82	1.3	<1.6	27	<0.99	<1.3	0.17	19
SV8	5.25	9/25/2019	900	4.0	3.4	1.1	6.1	<0.89	16	190	92	<1.2	<0.89	<1.7	12	<1.0	<1.3	<0.12	20
SV9	5.25	9/26/2019	1,300	1.9	1.2	<1.0	<1.0	<0.86	<6.2	12	4.8	1.3	<0.86	<1.6	3.7	<1.0	<1.3	<0.12	18
SV10	5.25	9/26/2019	1,600	3.0	9.3	2.6	16	1.2	8.6	160	62	13	<0.93	<1.8	35	<1.1	<1.4	<0.13	1.6
LTCP	Residential - No Bioattenuation Zone		NE	85	NE	1,100	NE	NE	93	NE	NE	NE	NE	NE	NE	NE	NE	--	<4
	Residential - With Bioattenuation Zone		NE	85,000	NE	1,100,000	NE	NE	93,000	NE	NE	NE	NE	NE	NE	NE	NE	--	>4
ESL	Residential		20,000	--	10,000	--	3,500	360	--	1,100,000	170,000	4.1	12	34	100,000	31,000	35,000	NE	NE

Notes: µg/m^3 = micrograms per cubic meter

NE = screening level not established

-- = screening level not applicable

< = less than laboratory reporting limit

E = Exceeds instrument calibration range

LTCP = State Water Resources Control Board's, Low-Threat Underground Storage Tank Case Closure Policy dated 2012

ESLs = San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels for soil gas dated January 2019

*reported as 4-methyl-2-pentanone by laboratory

[1] ESLs for petroleum constituents do not account for bioattenuation and therefore can be overly conservative if a bioattenuation zone is identified. It may be appropriate to employ a bioattenuation factor of 1,000 for risk screening (petroleum soil gas ESL x 1,000). *User's Guide: Derivation and Application of Environmental Screening Levels* , Interim Final 2019

eurofins | Air Toxics

10/10/2019
Ms. Nicole Hastings-Bethel
Geocon Consultants, Inc.
3160 Gold Valley Drive
Suite 800
Rancho Cordova CA 95742-7207

Project Name: San Bruno
Project #: 51838-03-01
Workorder #: 1909568A

Dear Ms. Nicole Hastings-Bethel

The following report includes the data for the above referenced project for sample(s) received on 9/26/2019 at Air Toxics Ltd.

The data and associated QC analyzed by Modified TO-15 are compliant with the project requirements or laboratory criteria with the exception of the deviations noted in the attached case narrative.

Thank you for choosing Eurofins Air Toxics Inc. for your air analysis needs. Eurofins Air Toxics Inc. is committed to providing accurate data of the highest quality. Please feel free to contact the Project Manager: Sarah Westerman at 916-985-1000 if you have any questions regarding the data in this report.

Regards,

Sarah Westerman

Project Manager

eurofins | Air Toxics

WORK ORDER #: 1909568A

Work Order Summary

CLIENT:	Ms. Nicole Hastings-Bethel Geocon Consultants, Inc. 3160 Gold Valley Drive Suite 800 Rancho Cordova, CA 95742-7207	**BILL TO:**	Accounts Payable Geocon Consultants, Inc. 3160 Gold Valley Drive Suite 800 Rancho Cordova, CA 95742-7207
PHONE:	916-852-9118	**P.O. #**	
FAX:	916-852-9132	**PROJECT #**	51838-03-01 San Bruno
DATE RECEIVED:	09/26/2019	**CONTACT:**	Sarah Westerman
DATE COMPLETED:	10/10/2019		

FRACTION #	NAME	TEST	RECEIPT VAC./PRES.	FINAL PRESSURE
01A	SV1	Modified TO-15	6.0 "Hg	15 psi
02A	SV8	Modified TO-15	5.5 "Hg	15 psi
03A	SV5	Modified TO-15	8.0 "Hg	15 psi
04A	SV6	Modified TO-15	6.5 "Hg	15 psi
05A	SV7	Modified TO-15	4.0 "Hg	15 psi
06A	SV3	Modified TO-15	7.5 "Hg	15 psi
07A	SV2	Modified TO-15	6.0 "Hg	15 psi
08A	SV4	Modified TO-15	3.5 "Hg	15 psi
09A	SV9	Modified TO-15	4.5 "Hg	15 psi
10A	SV10	Modified TO-15	6.5 "Hg	15 psi
11A	Lab Blank	Modified TO-15	NA	NA
12A	CCV	Modified TO-15	NA	NA
13A	LCS	Modified TO-15	NA	NA
13AA	LCSD	Modified TO-15	NA	NA

CERTIFIED BY: Heidi Hayes DATE: 10/10/19

Technical Director

Certification numbers: AZ Licensure AZ0775, FL NELAP – E87680, LA NELAP – 02089, NH NELAP - 209218, NJ NELAP - CA016, NY NELAP - 11291, TX NELAP - T104704434-18-13, UT NELAP – CA009332019-11, VA NELAP - 460197, WA NELAP - C935
Name of Accreditation Body: NELAP/ORELAP (Oregon Environmental Laboratory Accreditation Program)
Accreditation number: CA300005-011, Effective date: 10/18/2018, Expiration date: 10/17/2019.
Eurofins Air Toxics Inc.. certifies that the test results contained in this report meet all requirements of the NELAC standards

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LABORATORY NARRATIVE
Modified TO-15
Geocon Consultants, Inc.
Workorder# 1909568A

Ten 1 Liter Summa Canister (100% Certified) samples were received on September 26, 2019. The laboratory performed analysis via modified EPA Method TO-15 using GC/MS in the full scan mode.

This workorder was independently validated prior to submittal using 'USEPA National Functional Guidelines' as generally applied to the analysis of volatile organic compounds in air. A rules-based, logic driven, independent validation engine was employed to assess completeness, evaluate pass/fail of relevant project quality control requirements and verification of all quantified amounts.

Method modifications taken to run these samples are summarized in the table below. Specific project requirements may over-ride the ATL modifications.

Requirement	***TO-15***	***ATL Modifications***
Initial Calibration	</=30% RSD with 2 compounds allowed out to < 40% RSD	</=30% RSD with 4 compounds allowed out to < 40% RSD
Blank and standards	Zero Air	UHP Nitrogen provides a higher purity gas matrix than zero air

Receiving Notes

There were no receiving discrepancies.

Analytical Notes

A single point calibration for TPH referenced to Gasoline was performed for each daily analytical batch. Recovery is reported as 100% in the associated results for each CCV.

The hydrocarbon profile present in all samples did not resemble that of commercial gasoline. Results were calculated using the response factor derived from the gasoline calibration.

Definition of Data Qualifying Flags

Eight qualifiers may have been used on the data analysis sheets and indicates as follows:

B - Compound present in laboratory blank greater than reporting limit (background subtraction not performed).

J - Estimated value.

E - Exceeds instrument calibration range.

S - Saturated peak.

Q - Exceeds quality control limits.

U - Compound analyzed for but not detected above the reporting limit, LOD, or MDL value. See data page for project specific U-flag definition.

UJ- Non-detected compound associated with low bias in the CCV

N - The identification is based on presumptive evidence.

File extensions may have been used on the data analysis sheets and indicates as follows:

a-File was requantified
b-File was quantified by a second column and detector
r1-File was requantified for the purpose of reissue

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Summary of Detected Compounds
MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

Client Sample ID: SV1

Lab ID#: 1909568A-01A

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,3-Butadiene	0.25	7.7	0.56	17
Ethanol	1.3	25	2.4	46
Acetone	2.5	150 E	6.0	360 E
2-Propanol	1.3	4.9	3.1	12
Carbon Disulfide	1.3	4.9	3.9	15
Hexane	1.3	6.9	4.4	24
2-Butanone (Methyl Ethyl Ketone)	1.3	28	3.7	83
Tetrahydrofuran	1.3	1.5	3.7	4.5
Chloroform	0.25	0.38	1.2	1.8
Cyclohexane	0.25	19	0.87	64
Benzene	0.25	9.0	0.80	29
Heptane	1.3	5.8	5.2	24
4-Methyl-2-pentanone	0.25	4.9	1.0	20
Toluene	0.25	2.8	0.95	11
2-Hexanone	1.3	1.5	5.2	6.2
Ethyl Benzene	0.25	0.43	1.1	1.9
m,p-Xylene	0.25	1.3	1.1	5.5
o-Xylene	0.25	0.78	1.1	3.4
4-Ethyltoluene	0.25	0.58	1.2	2.9
1,3,5-Trimethylbenzene	0.25	0.43	1.2	2.1
1,2,4-Trimethylbenzene	0.25	0.86	1.2	4.2
Naphthalene	1.3	2.7	6.6	14
TPH ref. to Gasoline (MW=100)	25	470	100	1900

Client Sample ID: SV8

Lab ID#: 1909568A-02A

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,3-Butadiene	0.25	0.94	0.55	2.1
Ethanol	1.2	6.1	2.3	12
Acetone	2.5	80	5.9	190
2-Propanol	1.2	3.2	3.0	7.9
Carbon Disulfide	1.2	2.1	3.8	6.4

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Summary of Detected Compounds
MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

Client Sample ID: SV8

Lab ID#: 1909568A-02A

2-Butanone (Methyl Ethyl Ketone)	1.2	31	3.6	92
Cyclohexane	0.25	5.1	0.85	17
Benzene	0.25	1.3	0.79	4.0
4-Methyl-2-pentanone	0.25	2.9	1.0	12
Toluene	0.25	0.89	0.93	3.4
Ethyl Benzene	0.25	0.25	1.1	1.1
m,p-Xylene	0.25	0.87	1.1	3.8
o-Xylene	0.25	0.53	1.1	2.3
4-Ethyltoluene	0.25	1.0	1.2	4.9
1,3,5-Trimethylbenzene	0.25	0.46	1.2	2.2
1,2,4-Trimethylbenzene	0.25	1.3	1.2	6.2
Naphthalene	1.2	3.0	6.5	16
TPH ref. to Gasoline (MW=100)	25	220	100	900

Client Sample ID: SV5

Lab ID#: 1909568A-03A

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,3-Butadiene	0.28	0.93	0.61	2.0
Ethanol	1.4	4.1	2.6	7.7
Acetone	2.8	62	6.6	150
2-Propanol	1.4	1.9	3.4	4.8
Carbon Disulfide	1.4	9.3	4.3	29
2-Butanone (Methyl Ethyl Ketone)	1.4	15	4.1	45
Tetrahydrofuran	1.4	1.5	4.1	4.3
Chloroform	0.28	2.8	1.3	14
Cyclohexane	0.28	0.47	0.95	1.6
Benzene	0.28	3.8	0.88	12
4-Methyl-2-pentanone	0.28	6.2	1.1	26
Toluene	0.28	7.8	1.0	29
2-Hexanone	1.4	1.8	5.6	7.4
Ethyl Benzene	0.28	1.0	1.2	4.5
m,p-Xylene	0.28	3.8	1.2	17
o-Xylene	0.28	1.5	1.2	6.3
Styrene	0.28	0.29	1.2	1.2

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Summary of Detected Compounds
MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

Client Sample ID: SV5

Lab ID#: 1909568A-03A

Propylbenzene	0.28	0.34	1.4	1.7
4-Ethyltoluene	0.28	1.4	1.4	7.0
1,3,5-Trimethylbenzene	0.28	0.71	1.4	3.5
1,2,4-Trimethylbenzene	0.28	1.8	1.4	8.9
Naphthalene	1.4	3.1	7.2	16
TPH ref. to Gasoline (MW=100)	28	310	110	1300

Client Sample ID: SV6

Lab ID#: 1909568A-04A

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Ethanol	1.3	5.6	2.4	11
Acetone	2.6	29	6.1	70
2-Propanol	1.3	2.1	3.2	5.1
Carbon Disulfide	1.3	4.9	4.0	15
2-Butanone (Methyl Ethyl Ketone)	1.3	4.8	3.8	14
Chloroform	0.26	0.42	1.2	2.1
Cyclohexane	0.26	0.27	0.89	0.94
Benzene	0.26	0.64	0.82	2.0
4-Methyl-2-pentanone	0.26	3.0	1.0	12
Toluene	0.26	2.6	0.97	9.6
Ethyl Benzene	0.26	0.55	1.1	2.4
m,p-Xylene	0.26	2.3	1.1	10
o-Xylene	0.26	1.0	1.1	4.5
Propylbenzene	0.26	0.38	1.3	1.9
4-Ethyltoluene	0.26	1.9	1.3	9.3
1,3,5-Trimethylbenzene	0.26	0.86	1.3	4.2
1,2,4-Trimethylbenzene	0.26	2.2	1.3	11
Naphthalene	1.3	5.6	6.8	29
TPH ref. to Gasoline (MW=100)	26	210	100	860

Client Sample ID: SV7

Lab ID#: 1909568A-05A

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Summary of Detected Compounds
MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

Client Sample ID: SV7

Lab ID#: 1909568A-05A

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,3-Butadiene	0.23	8.8	0.52	20
Ethanol	1.2	7.6	2.2	14
Acetone	2.3	20	5.5	47
2-Propanol	1.2	2.6	2.9	6.4
Carbon Disulfide	1.2	4.0	3.6	12
Hexane	1.2	52	4.1	180
2-Butanone (Methyl Ethyl Ketone)	1.2	6.1	3.4	18
Chloroform	0.23	17	1.1	82
Cyclohexane	0.23	15	0.80	53
2,2,4-Trimethylpentane	1.2	14	5.4	64
Benzene	0.23	4.4	0.74	14
Heptane	1.2	19	4.8	79
1,4-Dioxane	0.23	0.37	0.84	1.3
4-Methyl-2-pentanone	0.23	6.7	0.95	27
Toluene	0.23	1.8	0.88	6.7
Ethyl Benzene	0.23	0.29	1.0	1.2
m,p-Xylene	0.23	0.90	1.0	3.9
o-Xylene	0.23	0.41	1.0	1.8
4-Ethyltoluene	0.23	0.51	1.1	2.5
1,3,5-Trimethylbenzene	0.23	0.28	1.1	1.4
1,2,4-Trimethylbenzene	0.23	0.76	1.1	3.7
TPH ref. to Gasoline (MW=100)	23	3600	95	15000

Client Sample ID: SV3

Lab ID#: 1909568A-06A

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,3-Butadiene	0.27	1.9	0.60	4.2
Ethanol	1.3	2.5	2.5	4.7
Acetone	2.7	41	6.4	97
Carbon Disulfide	1.3	6.1	4.2	19
Hexane	1.3	3.9	4.7	14
2-Butanone (Methyl Ethyl Ketone)	1.3	5.5	4.0	16

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Summary of Detected Compounds
MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

Client Sample ID: SV3

Lab ID#: 1909568A-06A

Chloroform	0.27	6.0	1.3	29
1,1,1-Trichloroethane	0.27	0.47	1.5	2.6
Cyclohexane	0.27	9.3	0.92	32
Benzene	0.27	14	0.86	44
Heptane	1.3	1.8	5.5	7.5
4-Methyl-2-pentanone	0.27	4.0	1.1	16
Toluene	0.27	5.7	1.0	22
Ethyl Benzene	0.27	0.53	1.2	2.3
m,p-Xylene	0.27	1.3	1.2	5.5
o-Xylene	0.27	0.70	1.2	3.0
Propylbenzene	0.27	0.32	1.3	1.6
4-Ethyltoluene	0.27	0.70	1.3	3.4
1,3,5-Trimethylbenzene	0.27	0.29	1.3	1.4
1,2,4-Trimethylbenzene	0.27	0.67	1.3	3.3
TPH ref. to Gasoline (MW=100)	27	1300	110	5300

Client Sample ID: SV2

Lab ID#: 1909568A-07A

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,3-Butadiene	0.25	2.3	0.56	5.2
Ethanol	1.3	1.6	2.4	3.1
Acetone	2.5	3.9	6.0	9.3
Carbon Disulfide	1.3	2.3	3.9	7.1
Methyl tert-butyl ether	0.25	0.52	0.91	1.9
Hexane	1.3	3.1	4.4	11
2-Butanone (Methyl Ethyl Ketone)	1.3	1.7	3.7	5.0
Chloroform	0.25	3.5	1.2	17
Cyclohexane	0.25	4.3	0.87	15
2,2,4-Trimethylpentane	1.3	2.1	5.9	10
Benzene	0.25	7.1	0.80	23
Heptane	1.3	1.8	5.2	7.6
4-Methyl-2-pentanone	0.25	3.7	1.0	15
Toluene	0.25	4.5	0.95	17
Ethyl Benzene	0.25	1.3	1.1	5.5

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Summary of Detected Compounds
MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

Client Sample ID: SV2

Lab ID#: 1909568A-07A

m,p-Xylene	0.25	2.5	1.1	11
o-Xylene	0.25	1.1	1.1	4.9
Propylbenzene	0.25	0.35	1.2	1.7
4-Ethyltoluene	0.25	0.84	1.2	4.1
1,3,5-Trimethylbenzene	0.25	0.55	1.2	2.7
1,2,4-Trimethylbenzene	0.25	1.1	1.2	5.6
Naphthalene	1.3	1.5	6.6	8.0
TPH ref. to Gasoline (MW=100)	25	2300	100	9400

Client Sample ID: SV4

Lab ID#: 1909568A-08A

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Ethanol	1.1	2.2	2.2	4.1
Acetone	2.3	7.3	5.4	17
Carbon Disulfide	1.1	2.7	3.6	8.3
Methylene Chloride	0.46	0.56	1.6	1.9
Hexane	1.1	7.5	4.0	26
2-Butanone (Methyl Ethyl Ketone)	1.1	3.2	3.4	9.4
Chloroform	0.23	1.5	1.1	7.2
Cyclohexane	0.23	0.43	0.79	1.5
Benzene	0.23	4.5	0.73	14
Heptane	1.1	2.8	4.7	11
1,4-Dioxane	0.23	1.6	0.82	5.7
4-Methyl-2-pentanone	0.23	0.66	0.94	2.7
Toluene	0.23	1.1	0.86	4.1
m,p-Xylene	0.23	0.85	0.99	3.7
o-Xylene	0.23	0.71	0.99	3.1
4-Ethyltoluene	0.23	0.52	1.1	2.5
1,3,5-Trimethylbenzene	0.23	0.23	1.1	1.1
1,2,4-Trimethylbenzene	0.23	0.66	1.1	3.2
Naphthalene	1.1	1.4	6.0	7.4
TPH ref. to Gasoline (MW=100)	23	290	94	1200

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Summary of Detected Compounds
MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

Client Sample ID: SV9

Lab ID#: 1909568A-09A

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,3-Butadiene	0.24	1.2	0.53	2.6
Ethanol	1.2	2.5	2.2	4.7
Acetone	2.4	5.1	5.6	12
Carbon Disulfide	1.2	2.5	3.7	7.8
Hexane	1.2	2.3	4.2	8.0
2-Butanone (Methyl Ethyl Ketone)	1.2	1.6	3.5	4.8
Chloroform	0.24	0.28	1.2	1.3
Cyclohexane	0.24	10	0.82	35
Benzene	0.24	0.60	0.76	1.9
4-Methyl-2-pentanone	0.24	0.90	0.97	3.7
Toluene	0.24	0.32	0.90	1.2
TPH ref. to Gasoline (MW=100)	24	320	97	1300

Client Sample ID: SV10

Lab ID#: 1909568A-10A

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
1,3-Butadiene	0.26	1.0	0.57	2.2
Ethanol	1.3	5.0	2.4	9.5
Acetone	2.6	67	6.1	160
Carbon Disulfide	1.3	3.1	4.0	9.8
Methyl tert-butyl ether	0.26	0.34	0.93	1.2
Hexane	1.3	1.6	4.5	5.7
2-Butanone (Methyl Ethyl Ketone)	1.3	21	3.8	62
Tetrahydrofuran	1.3	2.6	3.8	7.6
Chloroform	0.26	2.6	1.2	13
Cyclohexane	0.26	0.66	0.89	2.3
Benzene	0.26	0.96	0.82	3.0
4-Methyl-2-pentanone	0.26	8.6	1.0	35
Toluene	0.26	2.5	0.97	9.3
2-Hexanone	1.3	1.8	5.3	7.3
Ethyl Benzene	0.26	0.61	1.1	2.6
m,p-Xylene	0.26	2.6	1.1	11

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Summary of Detected Compounds
MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

Client Sample ID: SV10

Lab ID#: 1909568A-10A

o-Xylene	0.26	1.1	1.1	4.9
Propylbenzene	0.26	0.31	1.3	1.5
4-Ethyltoluene	0.26	1.4	1.3	7.0
1,3,5-Trimethylbenzene	0.26	0.73	1.3	3.6
1,2,4-Trimethylbenzene	0.26	1.7	1.3	8.4
Naphthalene	1.3	1.6	6.8	8.6
TPH ref. to Gasoline (MW=100)	26	380	100	1600

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Client Sample ID: SV1

Lab ID#: 1909568A-01A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093010**	**Date of Collection:**	**9/25/19 11:05:00 AM**
Dil. Factor:	**2.52**	**Date of Analysis:**	**9/30/19 01:55 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Freon 12	1.3	Not Detected	6.2	Not Detected
Freon 114	0.25	Not Detected	1.8	Not Detected
Chloromethane	1.3	Not Detected	2.6	Not Detected
Vinyl Chloride	0.25	Not Detected	0.64	Not Detected
1,3-Butadiene	0.25	7.7	0.56	17
Bromomethane	1.3	Not Detected	4.9	Not Detected
Chloroethane	1.3	Not Detected	3.3	Not Detected
Freon 11	0.25	Not Detected	1.4	Not Detected
Ethanol	1.3	25	2.4	46
Freon 113	0.25	Not Detected	1.9	Not Detected
1,1-Dichloroethene	0.25	Not Detected	1.0	Not Detected
Acetone	2.5	150 E	6.0	360 E
2-Propanol	1.3	4.9	3.1	12
Carbon Disulfide	1.3	4.9	3.9	15
3-Chloropropene	1.3	Not Detected	3.9	Not Detected
Methylene Chloride	0.50	Not Detected	1.8	Not Detected
Methyl tert-butyl ether	0.25	Not Detected	0.91	Not Detected
trans-1,2-Dichloroethene	0.25	Not Detected	1.0	Not Detected
Hexane	1.3	6.9	4.4	24
1,1-Dichloroethane	0.25	Not Detected	1.0	Not Detected
2-Butanone (Methyl Ethyl Ketone)	1.3	28	3.7	83
cis-1,2-Dichloroethene	0.25	Not Detected	1.0	Not Detected
Tetrahydrofuran	1.3	1.5	3.7	4.5
Chloroform	0.25	0.38	1.2	1.8
1,1,1-Trichloroethane	0.25	Not Detected	1.4	Not Detected
Cyclohexane	0.25	19	0.87	64
Carbon Tetrachloride	0.25	Not Detected	1.6	Not Detected
2,2,4-Trimethylpentane	1.3	Not Detected	5.9	Not Detected
Benzene	0.25	9.0	0.80	29
1,2-Dichloroethane	0.25	Not Detected	1.0	Not Detected
Heptane	1.3	5.8	5.2	24
Trichloroethene	0.25	Not Detected	1.4	Not Detected
1,2-Dichloropropane	0.25	Not Detected	1.2	Not Detected
1,4-Dioxane	0.25	Not Detected	0.91	Not Detected
Bromodichloromethane	0.25	Not Detected	1.7	Not Detected
cis-1,3-Dichloropropene	0.25	Not Detected	1.1	Not Detected
4-Methyl-2-pentanone	0.25	4.9	1.0	20
Toluene	0.25	2.8	0.95	11
trans-1,3-Dichloropropene	0.25	Not Detected	1.1	Not Detected
1,1,2-Trichloroethane	0.25	Not Detected	1.4	Not Detected
Tetrachloroethene	0.25	Not Detected	1.7	Not Detected
2-Hexanone	1.3	1.5	5.2	6.2

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Client Sample ID: SV1

Lab ID#: 1909568A-01A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093010**	**Date of Collection:**	**9/25/19 11:05:00 AM**
Dil. Factor:	**2.52**	**Date of Analysis:**	**9/30/19 01:55 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Dibromochloromethane	0.25	Not Detected	2.1	Not Detected
1,2-Dibromoethane (EDB)	0.25	Not Detected	1.9	Not Detected
Chlorobenzene	0.25	Not Detected	1.2	Not Detected
Ethyl Benzene	0.25	0.43	1.1	1.9
m,p-Xylene	0.25	1.3	1.1	5.5
o-Xylene	0.25	0.78	1.1	3.4
Styrene	0.25	Not Detected	1.1	Not Detected
Bromoform	0.25	Not Detected	2.6	Not Detected
Cumene	0.25	Not Detected	1.2	Not Detected
1,1,2,2-Tetrachloroethane	0.25	Not Detected	1.7	Not Detected
Propylbenzene	0.25	Not Detected	1.2	Not Detected
4-Ethyltoluene	0.25	0.58	1.2	2.9
1,3,5-Trimethylbenzene	0.25	0.43	1.2	2.1
1,2,4-Trimethylbenzene	0.25	0.86	1.2	4.2
1,3-Dichlorobenzene	0.25	Not Detected	1.5	Not Detected
1,4-Dichlorobenzene	0.25	Not Detected	1.5	Not Detected
alpha-Chlorotoluene	0.25	Not Detected	1.3	Not Detected
1,2-Dichlorobenzene	0.25	Not Detected	1.5	Not Detected
1,2,4-Trichlorobenzene	1.3	Not Detected	9.4	Not Detected
Hexachlorobutadiene	1.3	Not Detected	13	Not Detected
Naphthalene	1.3	2.7	6.6	14
TPH ref. to Gasoline (MW=100)	25	470	100	1900

E = Exceeds instrument calibration range.

Container Type: 1 Liter Summa Canister (100% Certified)

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	103	70-130
Toluene-d8	96	70-130
4-Bromofluorobenzene	112	70-130

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Client Sample ID: SV8

Lab ID#: 1909568A-02A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093022**	**Date of Collection:**	**9/25/19 11:52:00 AM**
Dil. Factor:	**2.47**	**Date of Analysis:**	**9/30/19 10:56 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Freon 12	1.2	Not Detected	6.1	Not Detected
Freon 114	0.25	Not Detected	1.7	Not Detected
Chloromethane	1.2	Not Detected	2.6	Not Detected
Vinyl Chloride	0.25	Not Detected	0.63	Not Detected
1,3-Butadiene	0.25	0.94	0.55	2.1
Bromomethane	1.2	Not Detected	4.8	Not Detected
Chloroethane	1.2	Not Detected	3.2	Not Detected
Freon 11	0.25	Not Detected	1.4	Not Detected
Ethanol	1.2	6.1	2.3	12
Freon 113	0.25	Not Detected	1.9	Not Detected
1,1-Dichloroethene	0.25	Not Detected	0.98	Not Detected
Acetone	2.5	80	5.9	190
2-Propanol	1.2	3.2	3.0	7.9
Carbon Disulfide	1.2	2.1	3.8	6.4
3-Chloropropene	1.2	Not Detected	3.9	Not Detected
Methylene Chloride	0.49	Not Detected	1.7	Not Detected
Methyl tert-butyl ether	0.25	Not Detected	0.89	Not Detected
trans-1,2-Dichloroethene	0.25	Not Detected	0.98	Not Detected
Hexane	1.2	Not Detected	4.4	Not Detected
1,1-Dichloroethane	0.25	Not Detected	1.0	Not Detected
2-Butanone (Methyl Ethyl Ketone)	1.2	31	3.6	92
cis-1,2-Dichloroethene	0.25	Not Detected	0.98	Not Detected
Tetrahydrofuran	1.2	Not Detected	3.6	Not Detected
Chloroform	0.25	Not Detected	1.2	Not Detected
1,1,1-Trichloroethane	0.25	Not Detected	1.3	Not Detected
Cyclohexane	0.25	5.1	0.85	17
Carbon Tetrachloride	0.25	Not Detected	1.6	Not Detected
2,2,4-Trimethylpentane	1.2	Not Detected	5.8	Not Detected
Benzene	0.25	1.3	0.79	4.0
1,2-Dichloroethane	0.25	Not Detected	1.0	Not Detected
Heptane	1.2	Not Detected	5.1	Not Detected
Trichloroethene	0.25	Not Detected	1.3	Not Detected
1,2-Dichloropropane	0.25	Not Detected	1.1	Not Detected
1,4-Dioxane	0.25	Not Detected	0.89	Not Detected
Bromodichloromethane	0.25	Not Detected	1.6	Not Detected
cis-1,3-Dichloropropene	0.25	Not Detected	1.1	Not Detected
4-Methyl-2-pentanone	0.25	2.9	1.0	12
Toluene	0.25	0.89	0.93	3.4
trans-1,3-Dichloropropene	0.25	Not Detected	1.1	Not Detected
1,1,2-Trichloroethane	0.25	Not Detected	1.3	Not Detected
Tetrachloroethene	0.25	Not Detected	1.7	Not Detected
2-Hexanone	1.2	Not Detected	5.0	Not Detected

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Client Sample ID: SV8

Lab ID#: 1909568A-02A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093022**	**Date of Collection:**	**9/25/19 11:52:00 AM**
Dil. Factor:	**2.47**	**Date of Analysis:**	**9/30/19 10:56 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Dibromochloromethane	0.25	Not Detected	2.1	Not Detected
1,2-Dibromoethane (EDB)	0.25	Not Detected	1.9	Not Detected
Chlorobenzene	0.25	Not Detected	1.1	Not Detected
Ethyl Benzene	0.25	0.25	1.1	1.1
m,p-Xylene	0.25	0.87	1.1	3.8
o-Xylene	0.25	0.53	1.1	2.3
Styrene	0.25	Not Detected	1.0	Not Detected
Bromoform	0.25	Not Detected	2.6	Not Detected
Cumene	0.25	Not Detected	1.2	Not Detected
1,1,2,2-Tetrachloroethane	0.25	Not Detected	1.7	Not Detected
Propylbenzene	0.25	Not Detected	1.2	Not Detected
4-Ethyltoluene	0.25	1.0	1.2	4.9
1,3,5-Trimethylbenzene	0.25	0.46	1.2	2.2
1,2,4-Trimethylbenzene	0.25	1.3	1.2	6.2
1,3-Dichlorobenzene	0.25	Not Detected	1.5	Not Detected
1,4-Dichlorobenzene	0.25	Not Detected	1.5	Not Detected
alpha-Chlorotoluene	0.25	Not Detected	1.3	Not Detected
1,2-Dichlorobenzene	0.25	Not Detected	1.5	Not Detected
1,2,4-Trichlorobenzene	1.2	Not Detected	9.2	Not Detected
Hexachlorobutadiene	1.2	Not Detected	13	Not Detected
Naphthalene	1.2	3.0	6.5	16
TPH ref. to Gasoline (MW=100)	25	220	100	900

Container Type: 1 Liter Summa Canister (100% Certified)

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	106	70-130
Toluene-d8	98	70-130
4-Bromofluorobenzene	107	70-130

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Client Sample ID: SV5

Lab ID#: 1909568A-03A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093011**	**Date of Collection:**	**9/25/19 1:28:00 PM**
Dil. Factor:	**2.76**	**Date of Analysis:**	**9/30/19 02:40 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Freon 12	1.4	Not Detected	6.8	Not Detected
Freon 114	0.28	Not Detected	1.9	Not Detected
Chloromethane	1.4	Not Detected	2.8	Not Detected
Vinyl Chloride	0.28	Not Detected	0.70	Not Detected
1,3-Butadiene	0.28	0.93	0.61	2.0
Bromomethane	1.4	Not Detected	5.4	Not Detected
Chloroethane	1.4	Not Detected	3.6	Not Detected
Freon 11	0.28	Not Detected	1.6	Not Detected
Ethanol	1.4	4.1	2.6	7.7
Freon 113	0.28	Not Detected	2.1	Not Detected
1,1-Dichloroethene	0.28	Not Detected	1.1	Not Detected
Acetone	2.8	62	6.6	150
2-Propanol	1.4	1.9	3.4	4.8
Carbon Disulfide	1.4	9.3	4.3	29
3-Chloropropene	1.4	Not Detected	4.3	Not Detected
Methylene Chloride	0.55	Not Detected	1.9	Not Detected
Methyl tert-butyl ether	0.28	Not Detected	1.0	Not Detected
trans-1,2-Dichloroethene	0.28	Not Detected	1.1	Not Detected
Hexane	1.4	Not Detected	4.9	Not Detected
1,1-Dichloroethane	0.28	Not Detected	1.1	Not Detected
2-Butanone (Methyl Ethyl Ketone)	1.4	15	4.1	45
cis-1,2-Dichloroethene	0.28	Not Detected	1.1	Not Detected
Tetrahydrofuran	1.4	1.5	4.1	4.3
Chloroform	0.28	2.8	1.3	14
1,1,1-Trichloroethane	0.28	Not Detected	1.5	Not Detected
Cyclohexane	0.28	0.47	0.95	1.6
Carbon Tetrachloride	0.28	Not Detected	1.7	Not Detected
2,2,4-Trimethylpentane	1.4	Not Detected	6.4	Not Detected
Benzene	0.28	3.8	0.88	12
1,2-Dichloroethane	0.28	Not Detected	1.1	Not Detected
Heptane	1.4	Not Detected	5.6	Not Detected
Trichloroethene	0.28	Not Detected	1.5	Not Detected
1,2-Dichloropropane	0.28	Not Detected	1.3	Not Detected
1,4-Dioxane	0.28	Not Detected	0.99	Not Detected
Bromodichloromethane	0.28	Not Detected	1.8	Not Detected
cis-1,3-Dichloropropene	0.28	Not Detected	1.2	Not Detected
4-Methyl-2-pentanone	0.28	6.2	1.1	26
Toluene	0.28	7.8	1.0	29
trans-1,3-Dichloropropene	0.28	Not Detected	1.2	Not Detected
1,1,2-Trichloroethane	0.28	Not Detected	1.5	Not Detected
Tetrachloroethene	0.28	Not Detected	1.9	Not Detected
2-Hexanone	1.4	1.8	5.6	7.4

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Client Sample ID: SV5

Lab ID#: 1909568A-03A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093011**	**Date of Collection:**	**9/25/19 1:28:00 PM**
Dil. Factor:	**2.76**	**Date of Analysis:**	**9/30/19 02:40 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Dibromochloromethane	0.28	Not Detected	2.4	Not Detected
1,2-Dibromoethane (EDB)	0.28	Not Detected	2.1	Not Detected
Chlorobenzene	0.28	Not Detected	1.3	Not Detected
Ethyl Benzene	0.28	1.0	1.2	4.5
m,p-Xylene	0.28	3.8	1.2	17
o-Xylene	0.28	1.5	1.2	6.3
Styrene	0.28	0.29	1.2	1.2
Bromoform	0.28	Not Detected	2.8	Not Detected
Cumene	0.28	Not Detected	1.4	Not Detected
1,1,2,2-Tetrachloroethane	0.28	Not Detected	1.9	Not Detected
Propylbenzene	0.28	0.34	1.4	1.7
4-Ethyltoluene	0.28	1.4	1.4	7.0
1,3,5-Trimethylbenzene	0.28	0.71	1.4	3.5
1,2,4-Trimethylbenzene	0.28	1.8	1.4	8.9
1,3-Dichlorobenzene	0.28	Not Detected	1.6	Not Detected
1,4-Dichlorobenzene	0.28	Not Detected	1.6	Not Detected
alpha-Chlorotoluene	0.28	Not Detected	1.4	Not Detected
1,2-Dichlorobenzene	0.28	Not Detected	1.6	Not Detected
1,2,4-Trichlorobenzene	1.4	Not Detected	10	Not Detected
Hexachlorobutadiene	1.4	Not Detected	15	Not Detected
Naphthalene	1.4	3.1	7.2	16
TPH ref. to Gasoline (MW=100)	28	310	110	1300

Container Type: 1 Liter Summa Canister (100% Certified)

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	102	70-130
Toluene-d8	105	70-130
4-Bromofluorobenzene	105	70-130

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Client Sample ID: SV6

Lab ID#: 1909568A-04A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093012**	**Date of Collection:**	**9/25/19 2:35:00 PM**
Dil. Factor:	**2.58**	**Date of Analysis:**	**9/30/19 03:19 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Freon 12	1.3	Not Detected	6.4	Not Detected
Freon 114	0.26	Not Detected	1.8	Not Detected
Chloromethane	1.3	Not Detected	2.7	Not Detected
Vinyl Chloride	0.26	Not Detected	0.66	Not Detected
1,3-Butadiene	0.26	Not Detected	0.57	Not Detected
Bromomethane	1.3	Not Detected	5.0	Not Detected
Chloroethane	1.3	Not Detected	3.4	Not Detected
Freon 11	0.26	Not Detected	1.4	Not Detected
Ethanol	1.3	5.6	2.4	11
Freon 113	0.26	Not Detected	2.0	Not Detected
1,1-Dichloroethene	0.26	Not Detected	1.0	Not Detected
Acetone	2.6	29	6.1	70
2-Propanol	1.3	2.1	3.2	5.1
Carbon Disulfide	1.3	4.9	4.0	15
3-Chloropropene	1.3	Not Detected	4.0	Not Detected
Methylene Chloride	0.52	Not Detected	1.8	Not Detected
Methyl tert-butyl ether	0.26	Not Detected	0.93	Not Detected
trans-1,2-Dichloroethene	0.26	Not Detected	1.0	Not Detected
Hexane	1.3	Not Detected	4.5	Not Detected
1,1-Dichloroethane	0.26	Not Detected	1.0	Not Detected
2-Butanone (Methyl Ethyl Ketone)	1.3	4.8	3.8	14
cis-1,2-Dichloroethene	0.26	Not Detected	1.0	Not Detected
Tetrahydrofuran	1.3	Not Detected	3.8	Not Detected
Chloroform	0.26	0.42	1.2	2.1
1,1,1-Trichloroethane	0.26	Not Detected	1.4	Not Detected
Cyclohexane	0.26	0.27	0.89	0.94
Carbon Tetrachloride	0.26	Not Detected	1.6	Not Detected
2,2,4-Trimethylpentane	1.3	Not Detected	6.0	Not Detected
Benzene	0.26	0.64	0.82	2.0
1,2-Dichloroethane	0.26	Not Detected	1.0	Not Detected
Heptane	1.3	Not Detected	5.3	Not Detected
Trichloroethene	0.26	Not Detected	1.4	Not Detected
1,2-Dichloropropane	0.26	Not Detected	1.2	Not Detected
1,4-Dioxane	0.26	Not Detected	0.93	Not Detected
Bromodichloromethane	0.26	Not Detected	1.7	Not Detected
cis-1,3-Dichloropropene	0.26	Not Detected	1.2	Not Detected
4-Methyl-2-pentanone	0.26	3.0	1.0	12
Toluene	0.26	2.6	0.97	9.6
trans-1,3-Dichloropropene	0.26	Not Detected	1.2	Not Detected
1,1,2-Trichloroethane	0.26	Not Detected	1.4	Not Detected
Tetrachloroethene	0.26	Not Detected	1.8	Not Detected
2-Hexanone	1.3	Not Detected	5.3	Not Detected

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Client Sample ID: SV6

Lab ID#: 1909568A-04A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093012**	**Date of Collection:**	**9/25/19 2:35:00 PM**
Dil. Factor:	**2.58**	**Date of Analysis:**	**9/30/19 03:19 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Dibromochloromethane	0.26	Not Detected	2.2	Not Detected
1,2-Dibromoethane (EDB)	0.26	Not Detected	2.0	Not Detected
Chlorobenzene	0.26	Not Detected	1.2	Not Detected
Ethyl Benzene	0.26	0.55	1.1	2.4
m,p-Xylene	0.26	2.3	1.1	10
o-Xylene	0.26	1.0	1.1	4.5
Styrene	0.26	Not Detected	1.1	Not Detected
Bromoform	0.26	Not Detected	2.7	Not Detected
Cumene	0.26	Not Detected	1.3	Not Detected
1,1,2,2-Tetrachloroethane	0.26	Not Detected	1.8	Not Detected
Propylbenzene	0.26	0.38	1.3	1.9
4-Ethyltoluene	0.26	1.9	1.3	9.3
1,3,5-Trimethylbenzene	0.26	0.86	1.3	4.2
1,2,4-Trimethylbenzene	0.26	2.2	1.3	11
1,3-Dichlorobenzene	0.26	Not Detected	1.6	Not Detected
1,4-Dichlorobenzene	0.26	Not Detected	1.6	Not Detected
alpha-Chlorotoluene	0.26	Not Detected	1.3	Not Detected
1,2-Dichlorobenzene	0.26	Not Detected	1.6	Not Detected
1,2,4-Trichlorobenzene	1.3	Not Detected	9.6	Not Detected
Hexachlorobutadiene	1.3	Not Detected	14	Not Detected
Naphthalene	1.3	5.6	6.8	29
TPH ref. to Gasoline (MW=100)	26	210	100	860

Container Type: 1 Liter Summa Canister (100% Certified)

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	108	70-130
Toluene-d8	103	70-130
4-Bromofluorobenzene	112	70-130

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Client Sample ID: SV7

Lab ID#: 1909568A-05A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093020**	**Date of Collection:**	**9/26/19 7:58:00 AM**
Dil. Factor:	**2.33**	**Date of Analysis:**	**9/30/19 09:19 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Freon 12	1.2	Not Detected	5.8	Not Detected
Freon 114	0.23	Not Detected	1.6	Not Detected
Chloromethane	1.2	Not Detected	2.4	Not Detected
Vinyl Chloride	0.23	Not Detected	0.60	Not Detected
1,3-Butadiene	0.23	8.8	0.52	20
Bromomethane	1.2	Not Detected	4.5	Not Detected
Chloroethane	1.2	Not Detected	3.1	Not Detected
Freon 11	0.23	Not Detected	1.3	Not Detected
Ethanol	1.2	7.6	2.2	14
Freon 113	0.23	Not Detected	1.8	Not Detected
1,1-Dichloroethene	0.23	Not Detected	0.92	Not Detected
Acetone	2.3	20	5.5	47
2-Propanol	1.2	2.6	2.9	6.4
Carbon Disulfide	1.2	4.0	3.6	12
3-Chloropropene	1.2	Not Detected	3.6	Not Detected
Methylene Chloride	0.47	Not Detected	1.6	Not Detected
Methyl tert-butyl ether	0.23	Not Detected	0.84	Not Detected
trans-1,2-Dichloroethene	0.23	Not Detected	0.92	Not Detected
Hexane	1.2	52	4.1	180
1,1-Dichloroethane	0.23	Not Detected	0.94	Not Detected
2-Butanone (Methyl Ethyl Ketone)	1.2	6.1	3.4	18
cis-1,2-Dichloroethene	0.23	Not Detected	0.92	Not Detected
Tetrahydrofuran	1.2	Not Detected	3.4	Not Detected
Chloroform	0.23	17	1.1	82
1,1,1-Trichloroethane	0.23	Not Detected	1.3	Not Detected
Cyclohexane	0.23	15	0.80	53
Carbon Tetrachloride	0.23	Not Detected	1.5	Not Detected
2,2,4-Trimethylpentane	1.2	14	5.4	64
Benzene	0.23	4.4	0.74	14
1,2-Dichloroethane	0.23	Not Detected	0.94	Not Detected
Heptane	1.2	19	4.8	79
Trichloroethene	0.23	Not Detected	1.2	Not Detected
1,2-Dichloropropane	0.23	Not Detected	1.1	Not Detected
1,4-Dioxane	0.23	0.37	0.84	1.3
Bromodichloromethane	0.23	Not Detected	1.6	Not Detected
cis-1,3-Dichloropropene	0.23	Not Detected	1.0	Not Detected
4-Methyl-2-pentanone	0.23	6.7	0.95	27
Toluene	0.23	1.8	0.88	6.7
trans-1,3-Dichloropropene	0.23	Not Detected	1.0	Not Detected
1,1,2-Trichloroethane	0.23	Not Detected	1.3	Not Detected
Tetrachloroethene	0.23	Not Detected	1.6	Not Detected
2-Hexanone	1.2	Not Detected	4.8	Not Detected

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Client Sample ID: SV7

Lab ID#: 1909568A-05A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093020**	**Date of Collection:**	**9/26/19 7:58:00 AM**
Dil. Factor:	**2.33**	**Date of Analysis:**	**9/30/19 09:19 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Dibromochloromethane	0.23	Not Detected	2.0	Not Detected
1,2-Dibromoethane (EDB)	0.23	Not Detected	1.8	Not Detected
Chlorobenzene	0.23	Not Detected	1.1	Not Detected
Ethyl Benzene	0.23	0.29	1.0	1.2
m,p-Xylene	0.23	0.90	1.0	3.9
o-Xylene	0.23	0.41	1.0	1.8
Styrene	0.23	Not Detected	0.99	Not Detected
Bromoform	0.23	Not Detected	2.4	Not Detected
Cumene	0.23	Not Detected	1.1	Not Detected
1,1,2,2-Tetrachloroethane	0.23	Not Detected	1.6	Not Detected
Propylbenzene	0.23	Not Detected	1.1	Not Detected
4-Ethyltoluene	0.23	0.51	1.1	2.5
1,3,5-Trimethylbenzene	0.23	0.28	1.1	1.4
1,2,4-Trimethylbenzene	0.23	0.76	1.1	3.7
1,3-Dichlorobenzene	0.23	Not Detected	1.4	Not Detected
1,4-Dichlorobenzene	0.23	Not Detected	1.4	Not Detected
alpha-Chlorotoluene	0.23	Not Detected	1.2	Not Detected
1,2-Dichlorobenzene	0.23	Not Detected	1.4	Not Detected
1,2,4-Trichlorobenzene	1.2	Not Detected	8.6	Not Detected
Hexachlorobutadiene	1.2	Not Detected	12	Not Detected
Naphthalene	1.2	Not Detected	6.1	Not Detected
TPH ref. to Gasoline (MW=100)	23	3600	95	15000

Container Type: 1 Liter Summa Canister (100% Certified)

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	105	70-130
Toluene-d8	101	70-130
4-Bromofluorobenzene	98	70-130

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Client Sample ID: SV3

Lab ID#: 1909568A-06A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093013**	**Date of Collection:**	**9/26/19 8:34:00 AM**
Dil. Factor:	**2.69**	**Date of Analysis:**	**9/30/19 03:58 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Freon 12	1.3	Not Detected	6.6	Not Detected
Freon 114	0.27	Not Detected	1.9	Not Detected
Chloromethane	1.3	Not Detected	2.8	Not Detected
Vinyl Chloride	0.27	Not Detected	0.69	Not Detected
1,3-Butadiene	0.27	1.9	0.60	4.2
Bromomethane	1.3	Not Detected	5.2	Not Detected
Chloroethane	1.3	Not Detected	3.5	Not Detected
Freon 11	0.27	Not Detected	1.5	Not Detected
Ethanol	1.3	2.5	2.5	4.7
Freon 113	0.27	Not Detected	2.1	Not Detected
1,1-Dichloroethene	0.27	Not Detected	1.1	Not Detected
Acetone	2.7	41	6.4	97
2-Propanol	1.3	Not Detected	3.3	Not Detected
Carbon Disulfide	1.3	6.1	4.2	19
3-Chloropropene	1.3	Not Detected	4.2	Not Detected
Methylene Chloride	0.54	Not Detected	1.9	Not Detected
Methyl tert-butyl ether	0.27	Not Detected	0.97	Not Detected
trans-1,2-Dichloroethene	0.27	Not Detected	1.1	Not Detected
Hexane	1.3	3.9	4.7	14
1,1-Dichloroethane	0.27	Not Detected	1.1	Not Detected
2-Butanone (Methyl Ethyl Ketone)	1.3	5.5	4.0	16
cis-1,2-Dichloroethene	0.27	Not Detected	1.1	Not Detected
Tetrahydrofuran	1.3	Not Detected	4.0	Not Detected
Chloroform	0.27	6.0	1.3	29
1,1,1-Trichloroethane	0.27	0.47	1.5	2.6
Cyclohexane	0.27	9.3	0.92	32
Carbon Tetrachloride	0.27	Not Detected	1.7	Not Detected
2,2,4-Trimethylpentane	1.3	Not Detected	6.3	Not Detected
Benzene	0.27	14	0.86	44
1,2-Dichloroethane	0.27	Not Detected	1.1	Not Detected
Heptane	1.3	1.8	5.5	7.5
Trichloroethene	0.27	Not Detected	1.4	Not Detected
1,2-Dichloropropane	0.27	Not Detected	1.2	Not Detected
1,4-Dioxane	0.27	Not Detected	0.97	Not Detected
Bromodichloromethane	0.27	Not Detected	1.8	Not Detected
cis-1,3-Dichloropropene	0.27	Not Detected	1.2	Not Detected
4-Methyl-2-pentanone	0.27	4.0	1.1	16
Toluene	0.27	5.7	1.0	22
trans-1,3-Dichloropropene	0.27	Not Detected	1.2	Not Detected
1,1,2-Trichloroethane	0.27	Not Detected	1.5	Not Detected
Tetrachloroethene	0.27	Not Detected	1.8	Not Detected
2-Hexanone	1.3	Not Detected	5.5	Not Detected

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Client Sample ID: SV3

Lab ID#: 1909568A-06A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093013**	**Date of Collection:**	**9/26/19 8:34:00 AM**
Dil. Factor:	**2.69**	**Date of Analysis:**	**9/30/19 03:58 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Dibromochloromethane	0.27	Not Detected	2.3	Not Detected
1,2-Dibromoethane (EDB)	0.27	Not Detected	2.1	Not Detected
Chlorobenzene	0.27	Not Detected	1.2	Not Detected
Ethyl Benzene	0.27	0.53	1.2	2.3
m,p-Xylene	0.27	1.3	1.2	5.5
o-Xylene	0.27	0.70	1.2	3.0
Styrene	0.27	Not Detected	1.1	Not Detected
Bromoform	0.27	Not Detected	2.8	Not Detected
Cumene	0.27	Not Detected	1.3	Not Detected
1,1,2,2-Tetrachloroethane	0.27	Not Detected	1.8	Not Detected
Propylbenzene	0.27	0.32	1.3	1.6
4-Ethyltoluene	0.27	0.70	1.3	3.4
1,3,5-Trimethylbenzene	0.27	0.29	1.3	1.4
1,2,4-Trimethylbenzene	0.27	0.67	1.3	3.3
1,3-Dichlorobenzene	0.27	Not Detected	1.6	Not Detected
1,4-Dichlorobenzene	0.27	Not Detected	1.6	Not Detected
alpha-Chlorotoluene	0.27	Not Detected	1.4	Not Detected
1,2-Dichlorobenzene	0.27	Not Detected	1.6	Not Detected
1,2,4-Trichlorobenzene	1.3	Not Detected	10	Not Detected
Hexachlorobutadiene	1.3	Not Detected	14	Not Detected
Naphthalene	1.3	Not Detected	7.0	Not Detected
TPH ref. to Gasoline (MW=100)	27	1300	110	5300

Container Type: 1 Liter Summa Canister (100% Certified)

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	110	70-130
Toluene-d8	106	70-130
4-Bromofluorobenzene	97	70-130

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Client Sample ID: SV2

Lab ID#: 1909568A-07A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093014**	**Date of Collection:**	**9/26/19 8:55:00 AM**
Dil. Factor:	**2.52**	**Date of Analysis:**	**9/30/19 04:43 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Freon 12	1.3	Not Detected	6.2	Not Detected
Freon 114	0.25	Not Detected	1.8	Not Detected
Chloromethane	1.3	Not Detected	2.6	Not Detected
Vinyl Chloride	0.25	Not Detected	0.64	Not Detected
1,3-Butadiene	0.25	2.3	0.56	5.2
Bromomethane	1.3	Not Detected	4.9	Not Detected
Chloroethane	1.3	Not Detected	3.3	Not Detected
Freon 11	0.25	Not Detected	1.4	Not Detected
Ethanol	1.3	1.6	2.4	3.1
Freon 113	0.25	Not Detected	1.9	Not Detected
1,1-Dichloroethene	0.25	Not Detected	1.0	Not Detected
Acetone	2.5	3.9	6.0	9.3
2-Propanol	1.3	Not Detected	3.1	Not Detected
Carbon Disulfide	1.3	2.3	3.9	7.1
3-Chloropropene	1.3	Not Detected	3.9	Not Detected
Methylene Chloride	0.50	Not Detected	1.8	Not Detected
Methyl tert-butyl ether	0.25	0.52	0.91	1.9
trans-1,2-Dichloroethene	0.25	Not Detected	1.0	Not Detected
Hexane	1.3	3.1	4.4	11
1,1-Dichloroethane	0.25	Not Detected	1.0	Not Detected
2-Butanone (Methyl Ethyl Ketone)	1.3	1.7	3.7	5.0
cis-1,2-Dichloroethene	0.25	Not Detected	1.0	Not Detected
Tetrahydrofuran	1.3	Not Detected	3.7	Not Detected
Chloroform	0.25	3.5	1.2	17
1,1,1-Trichloroethane	0.25	Not Detected	1.4	Not Detected
Cyclohexane	0.25	4.3	0.87	15
Carbon Tetrachloride	0.25	Not Detected	1.6	Not Detected
2,2,4-Trimethylpentane	1.3	2.1	5.9	10
Benzene	0.25	7.1	0.80	23
1,2-Dichloroethane	0.25	Not Detected	1.0	Not Detected
Heptane	1.3	1.8	5.2	7.6
Trichloroethene	0.25	Not Detected	1.4	Not Detected
1,2-Dichloropropane	0.25	Not Detected	1.2	Not Detected
1,4-Dioxane	0.25	Not Detected	0.91	Not Detected
Bromodichloromethane	0.25	Not Detected	1.7	Not Detected
cis-1,3-Dichloropropene	0.25	Not Detected	1.1	Not Detected
4-Methyl-2-pentanone	0.25	3.7	1.0	15
Toluene	0.25	4.5	0.95	17
trans-1,3-Dichloropropene	0.25	Not Detected	1.1	Not Detected
1,1,2-Trichloroethane	0.25	Not Detected	1.4	Not Detected
Tetrachloroethene	0.25	Not Detected	1.7	Not Detected
2-Hexanone	1.3	Not Detected	5.2	Not Detected

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Client Sample ID: SV2

Lab ID#: 1909568A-07A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093014**	**Date of Collection:**	**9/26/19 8:55:00 AM**
Dil. Factor:	**2.52**	**Date of Analysis:**	**9/30/19 04:43 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Dibromochloromethane	0.25	Not Detected	2.1	Not Detected
1,2-Dibromoethane (EDB)	0.25	Not Detected	1.9	Not Detected
Chlorobenzene	0.25	Not Detected	1.2	Not Detected
Ethyl Benzene	0.25	1.3	1.1	5.5
m,p-Xylene	0.25	2.5	1.1	11
o-Xylene	0.25	1.1	1.1	4.9
Styrene	0.25	Not Detected	1.1	Not Detected
Bromoform	0.25	Not Detected	2.6	Not Detected
Cumene	0.25	Not Detected	1.2	Not Detected
1,1,2,2-Tetrachloroethane	0.25	Not Detected	1.7	Not Detected
Propylbenzene	0.25	0.35	1.2	1.7
4-Ethyltoluene	0.25	0.84	1.2	4.1
1,3,5-Trimethylbenzene	0.25	0.55	1.2	2.7
1,2,4-Trimethylbenzene	0.25	1.1	1.2	5.6
1,3-Dichlorobenzene	0.25	Not Detected	1.5	Not Detected
1,4-Dichlorobenzene	0.25	Not Detected	1.5	Not Detected
alpha-Chlorotoluene	0.25	Not Detected	1.3	Not Detected
1,2-Dichlorobenzene	0.25	Not Detected	1.5	Not Detected
1,2,4-Trichlorobenzene	1.3	Not Detected	9.4	Not Detected
Hexachlorobutadiene	1.3	Not Detected	13	Not Detected
Naphthalene	1.3	1.5	6.6	8.0
TPH ref. to Gasoline (MW=100)	25	2300	100	9400

Container Type: 1 Liter Summa Canister (100% Certified)

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	112	70-130
Toluene-d8	110	70-130
4-Bromofluorobenzene	100	70-130

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Client Sample ID: SV4

Lab ID#: 1909568A-08A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093017**	**Date of Collection:**	**9/26/19 9:19:00 AM**
Dil. Factor:	**2.29**	**Date of Analysis:**	**9/30/19 07:23 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Freon 12	1.1	Not Detected	5.7	Not Detected
Freon 114	0.23	Not Detected	1.6	Not Detected
Chloromethane	1.1	Not Detected	2.4	Not Detected
Vinyl Chloride	0.23	Not Detected	0.58	Not Detected
1,3-Butadiene	0.23	Not Detected	0.51	Not Detected
Bromomethane	1.1	Not Detected	4.4	Not Detected
Chloroethane	1.1	Not Detected	3.0	Not Detected
Freon 11	0.23	Not Detected	1.3	Not Detected
Ethanol	1.1	2.2	2.2	4.1
Freon 113	0.23	Not Detected	1.8	Not Detected
1,1-Dichloroethene	0.23	Not Detected	0.91	Not Detected
Acetone	2.3	7.3	5.4	17
2-Propanol	1.1	Not Detected	2.8	Not Detected
Carbon Disulfide	1.1	2.7	3.6	8.3
3-Chloropropene	1.1	Not Detected	3.6	Not Detected
Methylene Chloride	0.46	0.56	1.6	1.9
Methyl tert-butyl ether	0.23	Not Detected	0.82	Not Detected
trans-1,2-Dichloroethene	0.23	Not Detected	0.91	Not Detected
Hexane	1.1	7.5	4.0	26
1,1-Dichloroethane	0.23	Not Detected	0.93	Not Detected
2-Butanone (Methyl Ethyl Ketone)	1.1	3.2	3.4	9.4
cis-1,2-Dichloroethene	0.23	Not Detected	0.91	Not Detected
Tetrahydrofuran	1.1	Not Detected	3.4	Not Detected
Chloroform	0.23	1.5	1.1	7.2
1,1,1-Trichloroethane	0.23	Not Detected	1.2	Not Detected
Cyclohexane	0.23	0.43	0.79	1.5
Carbon Tetrachloride	0.23	Not Detected	1.4	Not Detected
2,2,4-Trimethylpentane	1.1	Not Detected	5.3	Not Detected
Benzene	0.23	4.5	0.73	14
1,2-Dichloroethane	0.23	Not Detected	0.93	Not Detected
Heptane	1.1	2.8	4.7	11
Trichloroethene	0.23	Not Detected	1.2	Not Detected
1,2-Dichloropropane	0.23	Not Detected	1.0	Not Detected
1,4-Dioxane	0.23	1.6	0.82	5.7
Bromodichloromethane	0.23	Not Detected	1.5	Not Detected
cis-1,3-Dichloropropene	0.23	Not Detected	1.0	Not Detected
4-Methyl-2-pentanone	0.23	0.66	0.94	2.7
Toluene	0.23	1.1	0.86	4.1
trans-1,3-Dichloropropene	0.23	Not Detected	1.0	Not Detected
1,1,2-Trichloroethane	0.23	Not Detected	1.2	Not Detected
Tetrachloroethene	0.23	Not Detected	1.6	Not Detected
2-Hexanone	1.1	Not Detected	4.7	Not Detected

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Client Sample ID: SV4

Lab ID#: 1909568A-08A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093017**	**Date of Collection:**	**9/26/19 9:19:00 AM**
Dil. Factor:	**2.29**	**Date of Analysis:**	**9/30/19 07:23 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Dibromochloromethane	0.23	Not Detected	2.0	Not Detected
1,2-Dibromoethane (EDB)	0.23	Not Detected	1.8	Not Detected
Chlorobenzene	0.23	Not Detected	1.0	Not Detected
Ethyl Benzene	0.23	Not Detected	0.99	Not Detected
m,p-Xylene	0.23	0.85	0.99	3.7
o-Xylene	0.23	0.71	0.99	3.1
Styrene	0.23	Not Detected	0.98	Not Detected
Bromoform	0.23	Not Detected	2.4	Not Detected
Cumene	0.23	Not Detected	1.1	Not Detected
1,1,2,2-Tetrachloroethane	0.23	Not Detected	1.6	Not Detected
Propylbenzene	0.23	Not Detected	1.1	Not Detected
4-Ethyltoluene	0.23	0.52	1.1	2.5
1,3,5-Trimethylbenzene	0.23	0.23	1.1	1.1
1,2,4-Trimethylbenzene	0.23	0.66	1.1	3.2
1,3-Dichlorobenzene	0.23	Not Detected	1.4	Not Detected
1,4-Dichlorobenzene	0.23	Not Detected	1.4	Not Detected
alpha-Chlorotoluene	0.23	Not Detected	1.2	Not Detected
1,2-Dichlorobenzene	0.23	Not Detected	1.4	Not Detected
1,2,4-Trichlorobenzene	1.1	Not Detected	8.5	Not Detected
Hexachlorobutadiene	1.1	Not Detected	12	Not Detected
Naphthalene	1.1	1.4	6.0	7.4
TPH ref. to Gasoline (MW=100)	23	290	94	1200

Container Type: 1 Liter Summa Canister (100% Certified)

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	110	70-130
Toluene-d8	93	70-130
4-Bromofluorobenzene	106	70-130

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Client Sample ID: SV9

Lab ID#: 1909568A-09A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093018**	**Date of Collection:**	**9/26/19 9:58:00 AM**
Dil. Factor:	**2.38**	**Date of Analysis:**	**9/30/19 08:02 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Freon 12	1.2	Not Detected	5.9	Not Detected
Freon 114	0.24	Not Detected	1.7	Not Detected
Chloromethane	1.2	Not Detected	2.4	Not Detected
Vinyl Chloride	0.24	Not Detected	0.61	Not Detected
1,3-Butadiene	0.24	1.2	0.53	2.6
Bromomethane	1.2	Not Detected	4.6	Not Detected
Chloroethane	1.2	Not Detected	3.1	Not Detected
Freon 11	0.24	Not Detected	1.3	Not Detected
Ethanol	1.2	2.5	2.2	4.7
Freon 113	0.24	Not Detected	1.8	Not Detected
1,1-Dichloroethene	0.24	Not Detected	0.94	Not Detected
Acetone	2.4	5.1	5.6	12
2-Propanol	1.2	Not Detected	2.9	Not Detected
Carbon Disulfide	1.2	2.5	3.7	7.8
3-Chloropropene	1.2	Not Detected	3.7	Not Detected
Methylene Chloride	0.48	Not Detected	1.6	Not Detected
Methyl tert-butyl ether	0.24	Not Detected	0.86	Not Detected
trans-1,2-Dichloroethene	0.24	Not Detected	0.94	Not Detected
Hexane	1.2	2.3	4.2	8.0
1,1-Dichloroethane	0.24	Not Detected	0.96	Not Detected
2-Butanone (Methyl Ethyl Ketone)	1.2	1.6	3.5	4.8
cis-1,2-Dichloroethene	0.24	Not Detected	0.94	Not Detected
Tetrahydrofuran	1.2	Not Detected	3.5	Not Detected
Chloroform	0.24	0.28	1.2	1.3
1,1,1-Trichloroethane	0.24	Not Detected	1.3	Not Detected
Cyclohexane	0.24	10	0.82	35
Carbon Tetrachloride	0.24	Not Detected	1.5	Not Detected
2,2,4-Trimethylpentane	1.2	Not Detected	5.6	Not Detected
Benzene	0.24	0.60	0.76	1.9
1,2-Dichloroethane	0.24	Not Detected	0.96	Not Detected
Heptane	1.2	Not Detected	4.9	Not Detected
Trichloroethene	0.24	Not Detected	1.3	Not Detected
1,2-Dichloropropane	0.24	Not Detected	1.1	Not Detected
1,4-Dioxane	0.24	Not Detected	0.86	Not Detected
Bromodichloromethane	0.24	Not Detected	1.6	Not Detected
cis-1,3-Dichloropropene	0.24	Not Detected	1.1	Not Detected
4-Methyl-2-pentanone	0.24	0.90	0.97	3.7
Toluene	0.24	0.32	0.90	1.2
trans-1,3-Dichloropropene	0.24	Not Detected	1.1	Not Detected
1,1,2-Trichloroethane	0.24	Not Detected	1.3	Not Detected
Tetrachloroethene	0.24	Not Detected	1.6	Not Detected
2-Hexanone	1.2	Not Detected	4.9	Not Detected

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Client Sample ID: SV9

Lab ID#: 1909568A-09A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093018**	**Date of Collection:**	**9/26/19 9:58:00 AM**
Dil. Factor:	**2.38**	**Date of Analysis:**	**9/30/19 08:02 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Dibromochloromethane	0.24	Not Detected	2.0	Not Detected
1,2-Dibromoethane (EDB)	0.24	Not Detected	1.8	Not Detected
Chlorobenzene	0.24	Not Detected	1.1	Not Detected
Ethyl Benzene	0.24	Not Detected	1.0	Not Detected
m,p-Xylene	0.24	Not Detected	1.0	Not Detected
o-Xylene	0.24	Not Detected	1.0	Not Detected
Styrene	0.24	Not Detected	1.0	Not Detected
Bromoform	0.24	Not Detected	2.5	Not Detected
Cumene	0.24	Not Detected	1.2	Not Detected
1,1,2,2-Tetrachloroethane	0.24	Not Detected	1.6	Not Detected
Propylbenzene	0.24	Not Detected	1.2	Not Detected
4-Ethyltoluene	0.24	Not Detected	1.2	Not Detected
1,3,5-Trimethylbenzene	0.24	Not Detected	1.2	Not Detected
1,2,4-Trimethylbenzene	0.24	Not Detected	1.2	Not Detected
1,3-Dichlorobenzene	0.24	Not Detected	1.4	Not Detected
1,4-Dichlorobenzene	0.24	Not Detected	1.4	Not Detected
alpha-Chlorotoluene	0.24	Not Detected	1.2	Not Detected
1,2-Dichlorobenzene	0.24	Not Detected	1.4	Not Detected
1,2,4-Trichlorobenzene	1.2	Not Detected	8.8	Not Detected
Hexachlorobutadiene	1.2	Not Detected	13	Not Detected
Naphthalene	1.2	Not Detected	6.2	Not Detected
TPH ref. to Gasoline (MW=100)	24	320	97	1300

Container Type: 1 Liter Summa Canister (100% Certified)

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	106	70-130
Toluene-d8	105	70-130
4-Bromofluorobenzene	104	70-130

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Client Sample ID: SV10

Lab ID#: 1909568A-10A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093019**	**Date of Collection:**	**9/26/19 10:23:00 AM**
Dil. Factor:	**2.58**	**Date of Analysis:**	**9/30/19 08:40 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Freon 12	1.3	Not Detected	6.4	Not Detected
Freon 114	0.26	Not Detected	1.8	Not Detected
Chloromethane	1.3	Not Detected	2.7	Not Detected
Vinyl Chloride	0.26	Not Detected	0.66	Not Detected
1,3-Butadiene	0.26	1.0	0.57	2.2
Bromomethane	1.3	Not Detected	5.0	Not Detected
Chloroethane	1.3	Not Detected	3.4	Not Detected
Freon 11	0.26	Not Detected	1.4	Not Detected
Ethanol	1.3	5.0	2.4	9.5
Freon 113	0.26	Not Detected	2.0	Not Detected
1,1-Dichloroethene	0.26	Not Detected	1.0	Not Detected
Acetone	2.6	67	6.1	160
2-Propanol	1.3	Not Detected	3.2	Not Detected
Carbon Disulfide	1.3	3.1	4.0	9.8
3-Chloropropene	1.3	Not Detected	4.0	Not Detected
Methylene Chloride	0.52	Not Detected	1.8	Not Detected
Methyl tert-butyl ether	0.26	0.34	0.93	1.2
trans-1,2-Dichloroethene	0.26	Not Detected	1.0	Not Detected
Hexane	1.3	1.6	4.5	5.7
1,1-Dichloroethane	0.26	Not Detected	1.0	Not Detected
2-Butanone (Methyl Ethyl Ketone)	1.3	21	3.8	62
cis-1,2-Dichloroethene	0.26	Not Detected	1.0	Not Detected
Tetrahydrofuran	1.3	2.6	3.8	7.6
Chloroform	0.26	2.6	1.2	13
1,1,1-Trichloroethane	0.26	Not Detected	1.4	Not Detected
Cyclohexane	0.26	0.66	0.89	2.3
Carbon Tetrachloride	0.26	Not Detected	1.6	Not Detected
2,2,4-Trimethylpentane	1.3	Not Detected	6.0	Not Detected
Benzene	0.26	0.96	0.82	3.0
1,2-Dichloroethane	0.26	Not Detected	1.0	Not Detected
Heptane	1.3	Not Detected	5.3	Not Detected
Trichloroethene	0.26	Not Detected	1.4	Not Detected
1,2-Dichloropropane	0.26	Not Detected	1.2	Not Detected
1,4-Dioxane	0.26	Not Detected	0.93	Not Detected
Bromodichloromethane	0.26	Not Detected	1.7	Not Detected
cis-1,3-Dichloropropene	0.26	Not Detected	1.2	Not Detected
4-Methyl-2-pentanone	0.26	8.6	1.0	35
Toluene	0.26	2.5	0.97	9.3
trans-1,3-Dichloropropene	0.26	Not Detected	1.2	Not Detected
1,1,2-Trichloroethane	0.26	Not Detected	1.4	Not Detected
Tetrachloroethene	0.26	Not Detected	1.8	Not Detected
2-Hexanone	1.3	1.8	5.3	7.3

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Client Sample ID: SV10

Lab ID#: 1909568A-10A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093019**	**Date of Collection:**	**9/26/19 10:23:00 AM**
Dil. Factor:	**2.58**	**Date of Analysis:**	**9/30/19 08:40 PM**

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Dibromochloromethane	0.26	Not Detected	2.2	Not Detected
1,2-Dibromoethane (EDB)	0.26	Not Detected	2.0	Not Detected
Chlorobenzene	0.26	Not Detected	1.2	Not Detected
Ethyl Benzene	0.26	0.61	1.1	2.6
m,p-Xylene	0.26	2.6	1.1	11
o-Xylene	0.26	1.1	1.1	4.9
Styrene	0.26	Not Detected	1.1	Not Detected
Bromoform	0.26	Not Detected	2.7	Not Detected
Cumene	0.26	Not Detected	1.3	Not Detected
1,1,2,2-Tetrachloroethane	0.26	Not Detected	1.8	Not Detected
Propylbenzene	0.26	0.31	1.3	1.5
4-Ethyltoluene	0.26	1.4	1.3	7.0
1,3,5-Trimethylbenzene	0.26	0.73	1.3	3.6
1,2,4-Trimethylbenzene	0.26	1.7	1.3	8.4
1,3-Dichlorobenzene	0.26	Not Detected	1.6	Not Detected
1,4-Dichlorobenzene	0.26	Not Detected	1.6	Not Detected
alpha-Chlorotoluene	0.26	Not Detected	1.3	Not Detected
1,2-Dichlorobenzene	0.26	Not Detected	1.6	Not Detected
1,2,4-Trichlorobenzene	1.3	Not Detected	9.6	Not Detected
Hexachlorobutadiene	1.3	Not Detected	14	Not Detected
Naphthalene	1.3	1.6	6.8	8.6
TPH ref. to Gasoline (MW=100)	26	380	100	1600

Container Type: 1 Liter Summa Canister (100% Certified)

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	102	70-130
Toluene-d8	100	70-130
4-Bromofluorobenzene	106	70-130

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Client Sample ID: Lab Blank

Lab ID#: 1909568A-11A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093007**	**Date of Collection: NA**	
Dil. Factor:	**1.00**	**Date of Analysis: 9/30/19 11:22 AM**	

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Freon 12	0.50	Not Detected	2.5	Not Detected
Freon 114	0.10	Not Detected	0.70	Not Detected
Chloromethane	0.50	Not Detected	1.0	Not Detected
Vinyl Chloride	0.10	Not Detected	0.26	Not Detected
1,3-Butadiene	0.10	Not Detected	0.22	Not Detected
Bromomethane	0.50	Not Detected	1.9	Not Detected
Chloroethane	0.50	Not Detected	1.3	Not Detected
Freon 11	0.10	Not Detected	0.56	Not Detected
Ethanol	0.50	Not Detected	0.94	Not Detected
Freon 113	0.10	Not Detected	0.77	Not Detected
1,1-Dichloroethene	0.10	Not Detected	0.40	Not Detected
Acetone	1.0	Not Detected	2.4	Not Detected
2-Propanol	0.50	Not Detected	1.2	Not Detected
Carbon Disulfide	0.50	Not Detected	1.6	Not Detected
3-Chloropropene	0.50	Not Detected	1.6	Not Detected
Methylene Chloride	0.20	Not Detected	0.69	Not Detected
Methyl tert-butyl ether	0.10	Not Detected	0.36	Not Detected
trans-1,2-Dichloroethene	0.10	Not Detected	0.40	Not Detected
Hexane	0.50	Not Detected	1.8	Not Detected
1,1-Dichloroethane	0.10	Not Detected	0.40	Not Detected
2-Butanone (Methyl Ethyl Ketone)	0.50	Not Detected	1.5	Not Detected
cis-1,2-Dichloroethene	0.10	Not Detected	0.40	Not Detected
Tetrahydrofuran	0.50	Not Detected	1.5	Not Detected
Chloroform	0.10	Not Detected	0.49	Not Detected
1,1,1-Trichloroethane	0.10	Not Detected	0.54	Not Detected
Cyclohexane	0.10	Not Detected	0.34	Not Detected
Carbon Tetrachloride	0.10	Not Detected	0.63	Not Detected
2,2,4-Trimethylpentane	0.50	Not Detected	2.3	Not Detected
Benzene	0.10	Not Detected	0.32	Not Detected
1,2-Dichloroethane	0.10	Not Detected	0.40	Not Detected
Heptane	0.50	Not Detected	2.0	Not Detected
Trichloroethene	0.10	Not Detected	0.54	Not Detected
1,2-Dichloropropane	0.10	Not Detected	0.46	Not Detected
1,4-Dioxane	0.10	Not Detected	0.36	Not Detected
Bromodichloromethane	0.10	Not Detected	0.67	Not Detected
cis-1,3-Dichloropropene	0.10	Not Detected	0.45	Not Detected
4-Methyl-2-pentanone	0.10	Not Detected	0.41	Not Detected
Toluene	0.10	Not Detected	0.38	Not Detected
trans-1,3-Dichloropropene	0.10	Not Detected	0.45	Not Detected
1,1,2-Trichloroethane	0.10	Not Detected	0.54	Not Detected
Tetrachloroethene	0.10	Not Detected	0.68	Not Detected
2-Hexanone	0.50	Not Detected	2.0	Not Detected

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Client Sample ID: Lab Blank

Lab ID#: 1909568A-11A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093007**	**Date of Collection: NA**	
Dil. Factor:	**1.00**	**Date of Analysis: 9/30/19 11:22 AM**	

Compound	Rpt. Limit (ppbv)	Amount (ppbv)	Rpt. Limit (ug/m3)	Amount (ug/m3)
Dibromochloromethane	0.10	Not Detected	0.85	Not Detected
1,2-Dibromoethane (EDB)	0.10	Not Detected	0.77	Not Detected
Chlorobenzene	0.10	Not Detected	0.46	Not Detected
Ethyl Benzene	0.10	Not Detected	0.43	Not Detected
m,p-Xylene	0.10	Not Detected	0.43	Not Detected
o-Xylene	0.10	Not Detected	0.43	Not Detected
Styrene	0.10	Not Detected	0.42	Not Detected
Bromoform	0.10	Not Detected	1.0	Not Detected
Cumene	0.10	Not Detected	0.49	Not Detected
1,1,2,2-Tetrachloroethane	0.10	Not Detected	0.69	Not Detected
Propylbenzene	0.10	Not Detected	0.49	Not Detected
4-Ethyltoluene	0.10	Not Detected	0.49	Not Detected
1,3,5-Trimethylbenzene	0.10	Not Detected	0.49	Not Detected
1,2,4-Trimethylbenzene	0.10	Not Detected	0.49	Not Detected
1,3-Dichlorobenzene	0.10	Not Detected	0.60	Not Detected
1,4-Dichlorobenzene	0.10	Not Detected	0.60	Not Detected
alpha-Chlorotoluene	0.10	Not Detected	0.52	Not Detected
1,2-Dichlorobenzene	0.10	Not Detected	0.60	Not Detected
1,2,4-Trichlorobenzene	0.50	Not Detected	3.7	Not Detected
Hexachlorobutadiene	0.50	Not Detected	5.3	Not Detected
Naphthalene	0.50	Not Detected	2.6	Not Detected
TPH ref. to Gasoline (MW=100)	10	Not Detected	41	Not Detected

Container Type: NA - Not Applicable

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	106	70-130
Toluene-d8	96	70-130
4-Bromofluorobenzene	100	70-130

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Client Sample ID: CCV

Lab ID#: 1909568A-12A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093002**	**Date of Collection: NA**
Dil. Factor:	**1.00**	**Date of Analysis: 9/30/19 07:14 AM**

Compound	%Recovery
Freon 12	101
Freon 114	100
Chloromethane	90
Vinyl Chloride	103
1,3-Butadiene	102
Bromomethane	116
Chloroethane	104
Freon 11	104
Ethanol	101
Freon 113	99
1,1-Dichloroethene	109
Acetone	93
2-Propanol	101
Carbon Disulfide	103
3-Chloropropene	109
Methylene Chloride	96
Methyl tert-butyl ether	116
trans-1,2-Dichloroethene	109
Hexane	109
1,1-Dichloroethane	104
2-Butanone (Methyl Ethyl Ketone)	107
cis-1,2-Dichloroethene	108
Tetrahydrofuran	100
Chloroform	101
1,1,1-Trichloroethane	102
Cyclohexane	126
Carbon Tetrachloride	98
2,2,4-Trimethylpentane	105
Benzene	99
1,2-Dichloroethane	90
Heptane	103
Trichloroethene	99
1,2-Dichloropropane	91
1,4-Dioxane	110
Bromodichloromethane	100
cis-1,3-Dichloropropene	104
4-Methyl-2-pentanone	101
Toluene	104
trans-1,3-Dichloropropene	105
1,1,2-Trichloroethane	101
Tetrachloroethene	103
2-Hexanone	110

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Client Sample ID: CCV

Lab ID#: 1909568A-12A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093002**	**Date of Collection: NA**
Dil. Factor:	**1.00**	**Date of Analysis: 9/30/19 07:14 AM**

Compound	%Recovery
Dibromochloromethane	98
1,2-Dibromoethane (EDB)	102
Chlorobenzene	104
Ethyl Benzene	112
m,p-Xylene	121
o-Xylene	116
Styrene	119
Bromoform	98
Cumene	115
1,1,2,2-Tetrachloroethane	90
Propylbenzene	110
4-Ethyltoluene	117
1,3,5-Trimethylbenzene	114
1,2,4-Trimethylbenzene	120
1,3-Dichlorobenzene	100
1,4-Dichlorobenzene	101
alpha-Chlorotoluene	102
1,2-Dichlorobenzene	99
1,2,4-Trichlorobenzene	104
Hexachlorobutadiene	94
Naphthalene	89
TPH ref. to Gasoline (MW=100)	100

Container Type: NA - Not Applicable

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	96	70-130
Toluene-d8	100	70-130
4-Bromofluorobenzene	103	70-130

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Client Sample ID: LCS

Lab ID#: 1909568A-13A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093003**	**Date of Collection: NA**	
Dil. Factor:	**1.00**	**Date of Analysis: 9/30/19 07:53 AM**	

Compound	%Recovery	Method Limits
Freon 12	101	70-130
Freon 114	102	70-130
Chloromethane	93	70-130
Vinyl Chloride	106	70-130
1,3-Butadiene	106	70-130
Bromomethane	116	70-130
Chloroethane	110	70-130
Freon 11	104	70-130
Ethanol	104	70-130
Freon 113	96	70-130
1,1-Dichloroethene	107	70-130
Acetone	92	70-130
2-Propanol	103	70-130
Carbon Disulfide	104	70-130
3-Chloropropene	99	70-130
Methylene Chloride	95	70-130
Methyl tert-butyl ether	107	70-130
trans-1,2-Dichloroethene	115	70-130
Hexane	108	70-130
1,1-Dichloroethane	96	70-130
2-Butanone (Methyl Ethyl Ketone)	105	70-130
cis-1,2-Dichloroethene	96	70-130
Tetrahydrofuran	103	70-130
Chloroform	99	70-130
1,1,1-Trichloroethane	100	70-130
Cyclohexane	124	70-130
Carbon Tetrachloride	74	70-130
2,2,4-Trimethylpentane	99	70-130
Benzene	95	70-130
1,2-Dichloroethane	85	70-130
Heptane	97	70-130
Trichloroethene	97	70-130
1,2-Dichloropropane	93	70-130
1,4-Dioxane	115	70-130
Bromodichloromethane	105	70-130
cis-1,3-Dichloropropene	109	70-130
4-Methyl-2-pentanone	103	70-130
Toluene	100	70-130
trans-1,3-Dichloropropene	103	70-130
1,1,2-Trichloroethane	104	70-130
Tetrachloroethene	102	70-130
2-Hexanone	123	70-130

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Client Sample ID: LCS

Lab ID#: 1909568A-13A

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093003**	**Date of Collection: NA**	
Dil. Factor:	**1.00**	**Date of Analysis: 9/30/19 07:53 AM**	

Compound	%Recovery	Method Limits
Dibromochloromethane	104	70-130
1,2-Dibromoethane (EDB)	104	70-130
Chlorobenzene	105	70-130
Ethyl Benzene	109	70-130
m,p-Xylene	119	70-130
o-Xylene	113	70-130
Styrene	118	70-130
Bromoform	108	70-130
Cumene	114	70-130
1,1,2,2-Tetrachloroethane	89	70-130
Propylbenzene	111	70-130
4-Ethyltoluene	121	70-130
1,3,5-Trimethylbenzene	116	70-130
1,2,4-Trimethylbenzene	122	70-130
1,3-Dichlorobenzene	98	70-130
1,4-Dichlorobenzene	102	70-130
alpha-Chlorotoluene	90	70-130
1,2-Dichlorobenzene	96	70-130
1,2,4-Trichlorobenzene	97	70-130
Hexachlorobutadiene	92	70-130
Naphthalene	102	60-140
TPH ref. to Gasoline (MW=100)	Not Spiked	

Container Type: NA - Not Applicable

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	96	70-130
Toluene-d8	100	70-130
4-Bromofluorobenzene	101	70-130

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Client Sample ID: LCSD

Lab ID#: 1909568A-13AA

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093004**	**Date of Collection: NA**	
Dil. Factor:	**1.00**	**Date of Analysis: 9/30/19 08:32 AM**	

Compound	%Recovery	Method Limits
Freon 12	98	70-130
Freon 114	100	70-130
Chloromethane	91	70-130
Vinyl Chloride	104	70-130
1,3-Butadiene	105	70-130
Bromomethane	111	70-130
Chloroethane	102	70-130
Freon 11	102	70-130
Ethanol	105	70-130
Freon 113	96	70-130
1,1-Dichloroethene	106	70-130
Acetone	90	70-130
2-Propanol	103	70-130
Carbon Disulfide	102	70-130
3-Chloropropene	98	70-130
Methylene Chloride	93	70-130
Methyl tert-butyl ether	108	70-130
trans-1,2-Dichloroethene	116	70-130
Hexane	108	70-130
1,1-Dichloroethane	96	70-130
2-Butanone (Methyl Ethyl Ketone)	105	70-130
cis-1,2-Dichloroethene	95	70-130
Tetrahydrofuran	104	70-130
Chloroform	98	70-130
1,1,1-Trichloroethane	97	70-130
Cyclohexane	113	70-130
Carbon Tetrachloride	75	70-130
2,2,4-Trimethylpentane	97	70-130
Benzene	94	70-130
1,2-Dichloroethane	87	70-130
Heptane	98	70-130
Trichloroethene	101	70-130
1,2-Dichloropropane	90	70-130
1,4-Dioxane	115	70-130
Bromodichloromethane	99	70-130
cis-1,3-Dichloropropene	108	70-130
4-Methyl-2-pentanone	104	70-130
Toluene	101	70-130
trans-1,3-Dichloropropene	105	70-130
1,1,2-Trichloroethane	102	70-130
Tetrachloroethene	100	70-130
2-Hexanone	121	70-130

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Client Sample ID: LCSD

Lab ID#: 1909568A-13AA

MODIFIED EPA METHOD TO-15 GC/MS FULL SCAN

File Name:	**20093004**	**Date of Collection: NA**	
Dil. Factor:	**1.00**	**Date of Analysis: 9/30/19 08:32 AM**	

Compound	%Recovery	Method Limits
Dibromochloromethane	102	70-130
1,2-Dibromoethane (EDB)	102	70-130
Chlorobenzene	104	70-130
Ethyl Benzene	112	70-130
m,p-Xylene	118	70-130
o-Xylene	115	70-130
Styrene	116	70-130
Bromoform	107	70-130
Cumene	112	70-130
1,1,2,2-Tetrachloroethane	88	70-130
Propylbenzene	108	70-130
4-Ethyltoluene	116	70-130
1,3,5-Trimethylbenzene	111	70-130
1,2,4-Trimethylbenzene	118	70-130
1,3-Dichlorobenzene	94	70-130
1,4-Dichlorobenzene	99	70-130
alpha-Chlorotoluene	89	70-130
1,2-Dichlorobenzene	94	70-130
1,2,4-Trichlorobenzene	92	70-130
Hexachlorobutadiene	86	70-130
Naphthalene	95	60-140
TPH ref. to Gasoline (MW=100)	Not Spiked	

Container Type: NA - Not Applicable

Surrogates	%Recovery	Method Limits
1,2-Dichloroethane-d4	95	70-130
Toluene-d8	99	70-130
4-Bromofluorobenzene	102	70-130

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Analysis Request /Canister Chain of Custody

For Laboratory Use Only

PID: _____ Workorder #: ~~1909568~~

180 Blue Ravine Rd. Suite B, Folsom, CA 95630
Phone (800) 985-5955; Fax (916) 351-8279

page 1 of 1

Client: ~~ARS~~ Geocon
Project Name: San Bruno
Project Manager: J. Brake Project # 5838-03-01
Sampler: S. Nase
Site Name:

Special Instructions/Notes: Send report to hastings@geoconinc.com

Turnaround Time (Rush surcharges may apply)
Standard X Rush _____ (specify)

Lab ID	Field Sample Identification(Location)	Can #	Flow Controller #	Start Sampling Information		Stop Sampling Information		Canister Vacuum/Pressure		Lab Use Only		Requested Analyses			
				Date	Time	Date	Time	Initial (in Hg)	Final (in Hg)	Receipt	Final (psig) Gas: N_2 / He	TO-15-Low Level	Helium	Oxygen	
01A	SV1	3034	100004	9/25/19	1057	9/25/19	1105	29.5	5.0			X	X	X	
02A	SV8	IL1804	22617		1146		1152	29.5	5.0			X	X	X	
03A	SV5	IL3092	20308		1318		1328	29.5	6.5			X	X	X	
04A	SV6	IL2339	20680		1426		1435	29.5	4.5			X	X	X	
05A	SV7	IL3827	22511	9/26/19	0750	9/26/19	0758	29.0	5.0			X	X	X	
06A	SV3	IL2594	22455		0822		0834	29.0	7.5			X	X	X	
07A	SV2	IL2664	22052		0850		0855	29.0	5.5			X	X	X	
08A	SV4	40888	22617		0913		0919	29.0	4.0			X	X	X	
09A	SV9	IL2983	30677		0950		0958	29.0	4.5			X	X	X	
10A	SV10	IL1519	20917		1017		1023	29.0	6.0			X	X	X	

	Date	Time		Date	Time
Relinquished by: (Signature/Affiliation)	9/26/19	1057	Received by: (Signature/Affiliation)	9/26/19	1051
Relinquished by: (Signature/Affiliation)	9/26/19	1355	Received by: (Signature/Affiliation)	9/26/19	1355
Relinquished by: (Signature/Affiliation)	9/26/19	1500	Received by: (Signature/Affiliation)	9-26-19	1500

Lab Use Only

Shipper Name: Courier | Custody Seals Intact? | Yes | No | None

Sample Transportation Notice: Relinquishing signature on this document indicates that samples are shipped in compliance with all applicable local, State, Federal, and international laws, regulations, and ordinances of any kind. Relinquishing signature also indicates agreement to hold harmless, defend, and indemnify Eurofins Air Toxics against any claim, demand, or action, of any kind, related to the collection, handling, of shipping of samples. D.O.T Hotline (800) 467-4922

REC 9-26-19 1525 RECEIVED BY: ATL 9/26/19 1525

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10/7/2019

Ms. Nicole Hastings-Bethel
Geocon Consultants, Inc.
3160 Gold Valley Drive
Suite 800
Rancho Cordova CA 95742-7207

Project Name: San Bruno
Project #: 51838-03-01
Workorder #: 1909568B

Dear Ms. Nicole Hastings-Bethel

The following report includes the data for the above referenced project for sample(s) received on 9/26/2019 at Air Toxics Ltd.

The data and associated QC analyzed by Modified ASTM D-1946 are compliant with the project requirements or laboratory criteria with the exception of the deviations noted in the attached case narrative.

Thank you for choosing Eurofins Air Toxics Inc. for your air analysis needs. Eurofins Air Toxics Inc. is committed to providing accurate data of the highest quality. Please feel free to contact the Project Manager: Sarah Westerman at 916-985-1000 if you have any questions regarding the data in this report.

Regards,

Sarah Westerman

Project Manager

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WORK ORDER #: 1909568B

Work Order Summary

CLIENT:	Ms. Nicole Hastings-Bethel Geocon Consultants, Inc. 3160 Gold Valley Drive Suite 800 Rancho Cordova, CA 95742-7207	**BILL TO:**	Accounts Payable Geocon Consultants, Inc. 3160 Gold Valley Drive Suite 800 Rancho Cordova, CA 95742-7207
PHONE:	916-852-9118	**P.O. #**	
FAX:	916-852-9132	**PROJECT #**	51838-03-01 San Bruno
DATE RECEIVED:	09/26/2019	**CONTACT:**	Sarah Westerman
DATE COMPLETED:	10/07/2019		

FRACTION #	NAME	TEST	RECEIPT VAC./PRES.	FINAL PRESSURE
01A	SV1	Modified ASTM D-1946	6.0 "Hg	15 psi
02A	SV8	Modified ASTM D-1946	5.5 "Hg	15 psi
03A	SV5	Modified ASTM D-1946	8.0 "Hg	15 psi
04A	SV6	Modified ASTM D-1946	6.5 "Hg	15 psi
05A	SV7	Modified ASTM D-1946	4.0 "Hg	15 psi
06A	SV3	Modified ASTM D-1946	7.5 "Hg	15 psi
07A	SV2	Modified ASTM D-1946	6.0 "Hg	15 psi
08A	SV4	Modified ASTM D-1946	3.5 "Hg	15 psi
09A	SV9	Modified ASTM D-1946	4.5 "Hg	15 psi
10A	SV10	Modified ASTM D-1946	6.5 "Hg	15 psi
11A	Lab Blank	Modified ASTM D-1946	NA	NA
11B	Lab Blank	Modified ASTM D-1946	NA	NA
12A	LCS	Modified ASTM D-1946	NA	NA
12AA	LCSD	Modified ASTM D-1946	NA	NA

CERTIFIED BY: Heidi Hayes DATE: 10/07/19

Technical Director

Certification numbers: AZ Licensure AZ0775, FL NELAP – E87680, LA NELAP – 02089, NH NELAP - 209218, NJ NELAP - CA016, NY NELAP - 11291, TX NELAP - T104704434-18-13, UT NELAP – CA009332019-11, VA NELAP - 460197, WA NELAP - C935
Name of Accreditation Body: NELAP/ORELAP (Oregon Environmental Laboratory Accreditation Program)
Accreditation number: CA300005-011, Effective date: 10/18/2018, Expiration date: 10/17/2019.
Eurofins Air Toxics Inc.. certifies that the test results contained in this report meet all requirements of the NELAC standards

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180 BLUE RAVINE ROAD, SUITE B FOLSOM, CA - 95630
(916) 985-1000 . (800) 985-5955 . FAX (916) 985-1020

LABORATORY NARRATIVE
Modified ASTM D-1946
Geocon Consultants, Inc.
Workorder# 1909568B

Ten 1 Liter Summa Canister (100% Certified) samples were received on September 26, 2019. The laboratory performed analysis via Modified ASTM Method D-1946 for Helium in air using GC/TCD. The method involves direct injection of 1.0 mL of sample.

Method modifications taken to run these samples are summarized in the table below. Specific project requirements may over-ride the ATL modifications.

Requirement	***ASTM D-1946***	***ATL Modifications***
Calibration	A single point calibration is performed using a reference standard closely matching the composition of the unknown.	A minimum of 5-point calibration curve is performed. Quantitation is based on average Response Factor.
Reference Standard	The composition of any reference standard must be known to within 0.01 mol % for any component.	The standards used by ATL are blended to a >/= 95% accuracy.
Sample Injection Volume	Components whose concentrations are in excess of 5 % should not be analyzed by using sample volumes greater than 0.5 mL.	The sample container is connected directly to a fixed volume sample loop of 1.0 mL on the GC. Linear range is defined by the calibration curve. Bags are loaded by vacuum.
Normalization	Normalize the mole percent values by multiplying each value by 100 and dividing by the sum of the original values. The sum of the original values should not differ from 100% by more than 1.0%.	Results are not normalized. The sum of the reported values can differ from 100% by as much as 15%, either due to analytical variability or an unusual sample matrix.
Precision	Precision requirements established at each concentration level.	Duplicates should agree within 25% RPD for detections > 5 X's the RL.

Receiving Notes

There were no receiving discrepancies.

Analytical Notes

There were no analytical discrepancies.

Definition of Data Qualifying Flags

Seven qualifiers may have been used on the data analysis sheets and indicate as follows:
B - Compound present in laboratory blank greater than reporting limit.
J - Estimated value.
E - Exceeds instrument calibration range.
S - Saturated peak.
Q - Exceeds quality control limits.
U - Compound analyzed for but not detected above the detection limit.
M - Reported value may be biased due to apparent matrix interferences.
File extensions may have been used on the data analysis sheets and indicates as follows:
a-File was requantified
b-File was quantified by a second column and detector
r1-File was requantified for the purpose of reissue

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Summary of Detected Compounds
NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

Client Sample ID: SV1

Lab ID#: 1909568B-01A

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.25	18

Client Sample ID: SV8

Lab ID#: 1909568B-02A

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.25	20

Client Sample ID: SV5

Lab ID#: 1909568B-03A

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.28	19

Client Sample ID: SV6

Lab ID#: 1909568B-04A

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.26	20

Client Sample ID: SV7

Lab ID#: 1909568B-05A

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.23	19
Helium	0.12	0.17

Client Sample ID: SV3

Lab ID#: 1909568B-06A

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.27	19

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Summary of Detected Compounds
NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

Client Sample ID: SV2

Lab ID#: 1909568B-07A

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.25	19

Client Sample ID: SV4

Lab ID#: 1909568B-08A

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.23	17

Client Sample ID: SV9

Lab ID#: 1909568B-09A

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.24	18

Client Sample ID: SV10

Lab ID#: 1909568B-10A

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.26	1.6

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Client Sample ID: SV1

Lab ID#: 1909568B-01A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100515b**	**Date of Collection: 9/25/19 11:05:00 AM**	
Dil. Factor:	**2.52**	**Date of Analysis: 10/4/19 11:00 PM**	

Compound	**Rpt. Limit (%)**	**Amount (%)**
Oxygen	0.25	18
Helium	0.13	Not Detected

Container Type: 1 Liter Summa Canister (100% Certified)

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Client Sample ID: SV8

Lab ID#: 1909568B-02A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100516b**	**Date of Collection: 9/25/19 11:52:00 AM**	
Dil. Factor:	**2.47**	**Date of Analysis: 10/5/19 07:25 AM**	

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.25	20
Helium	0.12	Not Detected

Container Type: 1 Liter Summa Canister (100% Certified)

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Client Sample ID: SV5

Lab ID#: 1909568B-03A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100517b**	**Date of Collection: 9/25/19 1:28:00 PM**	
Dil. Factor:	**2.76**	**Date of Analysis: 10/5/19 07:54 AM**	

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.28	19
Helium	0.14	Not Detected

Container Type: 1 Liter Summa Canister (100% Certified)

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Client Sample ID: SV6

Lab ID#: 1909568B-04A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100518b**	**Date of Collection: 9/25/19 2:35:00 PM**	
Dil. Factor:	**2.58**	**Date of Analysis: 10/5/19 08:15 AM**	

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.26	20
Helium	0.13	Not Detected

Container Type: 1 Liter Summa Canister (100% Certified)

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Client Sample ID: SV7

Lab ID#: 1909568B-05A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100519b**	**Date of Collection:**	**9/26/19 7:58:00 AM**
Dil. Factor:	**2.33**	**Date of Analysis:**	**10/5/19 08:40 AM**

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.23	19
Helium	0.12	0.17

Container Type: 1 Liter Summa Canister (100% Certified)

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Client Sample ID: SV3

Lab ID#: 1909568B-06A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100520b**	**Date of Collection: 9/26/19 8:34:00 AM**	
Dil. Factor:	**2.69**	**Date of Analysis: 10/5/19 09:04 AM**	

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.27	19
Helium	0.13	Not Detected

Container Type: 1 Liter Summa Canister (100% Certified)

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Client Sample ID: SV2

Lab ID#: 1909568B-07A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100521b**	**Date of Collection: 9/26/19 8:55:00 AM**	
Dil. Factor:	**2.52**	**Date of Analysis: 10/5/19 09:47 AM**	

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.25	19
Helium	0.13	Not Detected

Container Type: 1 Liter Summa Canister (100% Certified)

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Client Sample ID: SV4

Lab ID#: 1909568B-08A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100522b**	**Date of Collection:**	**9/26/19 9:19:00 AM**
Dil. Factor:	**2.29**	**Date of Analysis:**	**10/5/19 10:21 AM**

Compound	**Rpt. Limit (%)**	**Amount (%)**
Oxygen	0.23	17
Helium	0.11	Not Detected

Container Type: 1 Liter Summa Canister (100% Certified)

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Client Sample ID: SV9

Lab ID#: 1909568B-09A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100523b**	**Date of Collection: 9/26/19 9:58:00 AM**	
Dil. Factor:	**2.38**	**Date of Analysis: 10/5/19 11:18 AM**	

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.24	18
Helium	0.12	Not Detected

Container Type: 1 Liter Summa Canister (100% Certified)

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Client Sample ID: SV10

Lab ID#: 1909568B-10A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100524b**	**Date of Collection:**	**9/26/19 10:23:00 AM**
Dil. Factor:	**2.58**	**Date of Analysis:**	**10/5/19 12:47 PM**

Compound	Rpt. Limit (%)	Amount (%)
Oxygen	0.26	1.6
Helium	0.13	Not Detected

Container Type: 1 Liter Summa Canister (100% Certified)

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Client Sample ID: Lab Blank

Lab ID#: 1909568B-11A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100503b**	**Date of Collection: NA**	
Dil. Factor:	**1.00**	**Date of Analysis: 10/4/19 05:56 PM**	

Compound	**Rpt. Limit (%)**	**Amount (%)**
Oxygen	0.10	Not Detected

Container Type: NA - Not Applicable

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Client Sample ID: Lab Blank

Lab ID#: 1909568B-11B

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100504c**	**Date of Collection: NA**	
Dil. Factor:	**1.00**	**Date of Analysis: 10/4/19 06:19 PM**	

Compound	**Rpt. Limit (%)**	**Amount (%)**
Helium	0.050	Not Detected

Container Type: NA - Not Applicable

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Client Sample ID: LCS

Lab ID#: 1909568B-12A

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100502b**	**Date of Collection: NA**	
Dil. Factor:	**1.00**	**Date of Analysis: 10/4/19 05:30 PM**	

Compound	%Recovery	Method Limits
Oxygen	102	85-115
Helium	96	85-115

Container Type: NA - Not Applicable

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Client Sample ID: LCSD

Lab ID#: 1909568B-12AA

NATURAL GAS ANALYSIS BY MODIFIED ASTM D-1946

File Name:	**10100525b**	**Date of Collection: NA**	
Dil. Factor:	**1.00**	**Date of Analysis: 10/5/19 01:41 PM**	

Compound	%Recovery	Method Limits
Oxygen	102	85-115
Helium	98	85-115

Container Type: NA - Not Applicable

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Analysis Request /Canister Chain of Custody

For Laboratory Use Only

PID: _____ Workorder #: ~~1909568~~

180 Blue Ravine Rd. Suite B, Folsom, CA 95630
Phone (800) 985-5955; Fax (916) 351-8279

page 1 of 1

Client: ~~ARS~~ Geocon
Project Name: San Bruno
Project Manager: J. Brake Project # 5838-03-01
Sampler: S. Nase
Site Name:

Special Instructions/Notes: Send report to hastings@geoconinc.com

Turnaround Time (Rush surcharges may apply)
Standard X Rush _____ (specify)

Lab ID	Field Sample Identification(Location)	Can #	Flow Controller #	Start Sampling Information		Stop Sampling Information		Canister Vacuum/Pressure		Lab Use Only		Requested Analyses			
				Date	Time	Date	Time	Initial (in Hg)	Final (in Hg)	Receipt	Final (psig) Gas: N_2 / He	TO-15-Low Level	Helium	Oxygen	
01A	SV1	3034	100004	9/25/19	1057	9/25/19	1105	29.5	5.0			X	X	X	
02A	SV8	IL1804	22617		1146		1152	29.5	5.0			X	X	X	
03A	SV5	IL3092	20308		1318		1328	29.5	6.5			X	X	X	
04A	SV6	IL2339	20680		1426		1435	29.5	4.5			X	X	X	
05A	SV7	IL3827	22511	9/26/19	0750	9/26/19	0758	29.0	5.0			X	X	X	
06A	SV3	IL2594	22455		0822		0834	29.0	7.5			X	X	X	
07A	SV2	IL2664	22052		0850		0855	29.0	5.5			X	X	X	
08A	SV4	40888	22617		0913		0919	29.0	4.0			X	X	X	
09A	SV9	IL2983	30677		0950		0958	29.0	4.5			X	X	X	
10A	SV10	IL1519	20917		1017		1023	29.0	6.0			X	X	X	

	Date	Time		Date	Time
Relinquished by: (Signature/Affiliation)	9/26/19	1057	Received by: (Signature/Affiliation)	9/26/19	1051
Relinquished by: (Signature/Affiliation)	9/26/19	1355	Received by: (Signature/Affiliation)	9/26/19	1355
Relinquished by: (Signature/Affiliation)	9/26/19	1500	Received by: (Signature/Affiliation)	9-26-19	1500

Lab Use Only

Shipper Name: Courier | Custody Seals Intact? | Yes | No | None

Sample Transportation Notice: Relinquishing signature on this document indicates that samples are shipped in compliance with all applicable local, State, Federal, and international laws, regulations, and ordinances of any kind. Relinquishing signature also indicates agreement to hold harmless, defend, and indemnify Eurofins Air Toxics against any claim, demand, or action, of any kind, related to the collection, handling, of shipping of samples. D.O.T Hotline (800) 467-4922

REC 9-26-19 1525 RECEIVED BY: ATL 9/26/19 1525