



REPORT:
Phase 1 Environmental Site Assessment

**131 Liberty Street
Petaluma, California
Sonoma County APN 006-361-030**

Prepared For:

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April 10, 2017**

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1.0 EXECUTIVE SUMMARY

Pursuant to the request and assignment of Mr. Paul Foley, 131 Liberty LLC, 4280 Redwood Highway #7, San Rafael, CA 94903 (Client), Bauer Associates, Inc. (Consultant), performed a Phase I Environmental Site Assessment (ESA) on the referenced property located at 131 Liberty Street, Petaluma, CA (Plate 1, Site Location Map, Appendix A). The subject property lies within that real property referred to as Sonoma County Assessor Parcel Number (APN) 006-361-030.

Purpose

The Client has requested this Phase I Environmental Site Assessment (ESA) as part of their due diligence prior to redeveloping the property.

Scope of Work

Bauer Associates, Inc. and its' Environmental Professionals researched the site history and historical records to identify past and present land uses as part of due diligence to determine if Recognized Environmental Conditions (REC's), Historical REC's (HREC's), Controlled REC's (CREC's), or Vapor Encroachment Conditions (VEC's) may exist, or may have existed on the property. Our research attempted to identify these conditions as they may relate to hazardous substances or petroleum products released to, or that may have migrated in or through, the environment (soil, soil vapor, and groundwater). Bauer Associates, Inc. also determined if *de minimis* conditions exist at the site. *De minimis* conditions are not REC's, HREC's, CREC's, or VEC's and are excluded from those definitions in accordance with ASTM E1527-13.

Bauer Associates, Inc.'s scope of research and records review consisted of subcontracting a regulatory agency records review to Environmental Data Resources, Inc., conducting file reviews and/or inquiries via the State GeoTracker Database, Department of Toxic Substances Control (DTSC) EnviroStor Database, US EPA's ECHO Database and at the Sonoma County Environmental Health Division (SCHED), City of Petaluma Fire Department (PFD), San Francisco Bay Regional Water Quality Control Board (SFB-RWQCB), inquiries with the Client, review of historical aerial photography and topographical maps, and other historical records, as well as interviews with persons who have current and past knowledge of the property including (if available) the current property owner, Client's representatives and adjacent property owners and/or tenants if possible.

In addition, our Environmental Professional conducted a site reconnaissance of the property to visually observe existing conditions. We also observed the adjacent properties to the extent possible without crossing property lines.

Site and Vicinity Use Characteristics

The property is located in an area of mixed use (commercial and residential) along Liberty Street in downtown Petaluma, California (Plate 1, Site Location Map, Appendix A). Current access to the site is via Liberty Street on the eastern side of the property, and via Court Street on the western side of the property (Plate 2, Site Map, Appendix A).

Physiographic Characteristics

Surface topography is gently sloping from an elevation of 40 feet above mean sea level (MSL) on the east side of the site, to approximately 50 feet above MSL on the west side of the site. The site is located on the western margin of the Petaluma River Valley, in downtown Petaluma, CA. Soils underlying the subject property consist of alluvial deposits underlain by marine sandstone, conglomerate and tuff of the Pliocene aged Wilson Grove Formation, with deeper bedrock consisting of the Pliocene aged Sonoma Volcanic Formation. The nearest primary surface water body to the site is the Petaluma River, located approximately 1050 feet north of the subject site.

Site Description and Current Use

The property consists of Sonoma County APN 006-361-030, which totals approximately 0.33+/- acres (Plate 3, AP Map, Appendix A). The property is referred to with the following address: 131 Liberty Street, Petaluma, CA, herein referred to as the subject property, subject site, property or site (Plate 2, Site Map, Appendix A).

Based on our site inspection dated April 4, 2017, the subject property is currently developed with a single story, multi-unit commercial building totaling approximately 4000 SF, constructed on grade. There are five (5) units within the building, three of which are currently occupied as follows: a T-shirt company office, a hair salon and a massage day spa. The subject site building is located on the southeastern corner of the site, with the remaining areas of the site asphaltic paved for driveway and parking. There are driveways located on the east and west sides of the property. The site is connected to the City of Petaluma municipal water and sewer service. We did not observe a groundwater supply well on the property during our inspection. The site is also connected to typical utility services including PG&E, telecommunications, etc.

Previous Site Use

The existing building was constructed in 1972. Since the time of construction, the building had been occupied by various medical and dentist offices through the mid 1990's. Since that time, there have been various businesses including professional offices, hair and nail salons, and the existing massage spa.

Prior to the construction of the existing building, the subject property was residentially developed dating back to at least 1885.

Surrounding Area Development

Surrounding area development consists of mixed use commercial and residential as follows:

North of site – Commercial development including a bank, florist, insurance company, with residential development further north across Washington Street.

East of site – Commercial development including a market, thrift store, and other various commercial and retail shops.

South of site – Mixed use commercial including the central office for AT&T, adjacent to the south of the site (contains a permitted 7,000-gallon above ground storage tank containing diesel fuel for a backup generator system), as well as various office buildings, Petaluma Ballet, a café, and former fueling station with ongoing groundwater investigation and remediation.

West of site – Mixed use commercial and residential including an insurance company, a Shell fueling station (with ongoing groundwater investigation and remediation), 7-11 mini-mart, and residences.

Regulatory Records Review

Based on our review of the regulatory agencies (SCEHD, PFD, SFB-RWQCB), as well as the attached historical database information (Appendices C through G), there were no active or historical environmental investigations documented at the subject site.

As part of our records review, Bauer Associates, Inc. researched the California State Geotracker Database, the DTSC EnviroStor Database, and the US EPA's ECHO Database to identify current or historic environmental concerns at or near the subject site, with no investigations reported on the subject site.

However, there are three active environmental investigations and nine closed environmental investigations located within 1000 feet of the subject property as follows, and as presented on Plate 4 of this Report:

- Active Investigations:

- 1) Shell Service Station, located at 421 Washington Street, approximately 380 feet west (**up gradient**) of the subject site, Geotracker Global ID T0609700915, active UST investigation in the verification monitoring phase.

2) Alvarez Property, located at 330 Western Avenue, approximately 325 feet south (**cross gradient**) of the subject site, Geotracker Global ID T10000000734, active UST investigation that is eligible for case closure.

3) Former Quality Dry Cleaning, located at 214 Western Avenue, approximately 415 feet southeast (**down gradient**) of the subject site, EnviroStor ID 60002205, active voluntary cleanup investigation in the assessment phase.

- Closed Investigations:

4) Pacific Bell, located at 125 Liberty Street (adjacent to the site), approximately 90 feet south of the subject site, Geotracker Global ID T0609701006, former UST investigation closed March 21, 1997.

5) Lace House Linen, located at 128 Liberty Street, approximately 200 feet east of the subject site, Geotracker Global ID T0609700986, former UST investigation closed March 27, 1995.

6) Alliance, located at 215 Washington Street, approximately 270 feet northeast of the subject site, Geotracker Global ID T0609700773, former UST investigation closed April 15, 1997.

7) Unocal, located at 300 Washington Street, approximately 320 feet north of the subject site, Geotracker Global ID T0609701003, former UST investigation closed February 15, 1996.

8) Unocal #6185, located at 400 Washington Street, approximately 375 feet northwest of the subject site, Geotracker Global ID T0609700975, former UST investigation closed July 11, 1995.

9) St. Vincent De Paul Elementary School, located at 246 Howard Street, approximately 765 feet northwest of the subject site, Geotracker Global ID T0609727417, former UST investigation closed February 16, 2006.

10) Hideaway, located at 128 Kentucky Street, approximately 740 feet east of the subject site, Geotracker Global ID T0609700948, former UST investigation closed June 28, 1996.

11) Vintage Bank Antiques, located at 101 Petaluma Blvd N, approximately 960 feet east of the subject site, Geotracker Global ID T0609736050, former UST investigation closed November 19, 2009.

12) Wells Fargo Trust, located at 25 Kentucky Street, approximately 930 feet southeast of the subject site, Geotracker Global ID T0609700890, former UST investigation closed June 8, 1992.

Conclusions

Based on our site research, file reviews, site reconnaissance, and in accordance with the US EPA's All Appropriate Inquiries (AAI) and ASTM E1527-13 Standard of Practice, Bauer Associates, Inc. provides the following conclusions:

Recognized Environmental Conditions (REC): There were no REC's observed on the subject property. However, the active UST investigation at the nearby Shell Service Station located at 421 Washington Street is considered to be an offsite REC since the site is located in an *up gradient* direction from the subject property and residual petroleum hydrocarbon contamination is being detected in close proximity to the subject site;

Historical REC's (HREC's): There were no HREC's observed on or nearby the subject property;

Controlled REC's (CREC's): There were no CREC's observed on or nearby the subject property;

Vapor Encroachment Conditions (VEC's): Bauer Associates, Inc. reviewed site and nearby site conditions, and has complied with ASTM E2600-15, Tier 1 Screening to determine there were no VEC's observed on the subject property. However, based on the residual petroleum hydrocarbon contamination detected in shallow groundwater related to the nearby *up gradient* Shell Service Station, this is considered to be a VEC for the subject site;

De minimus Conditions: Based on the current site use, we did not observe conditions that would be considered *de minimus*.

Other Environmental Considerations: The adjacent property to the south located at 125 Liberty Street is the central hub for AT&T's telecommunications systems. The facility building is equipped with a diesel fired backup power generator that includes a 7,000-gallon above ground storage tank (AST) or belly tank. This system is currently permitted (CERS ID 10129021) and no there was no indication of a leak or violations based on our research.

Although beyond the scope of work of a Phase 1 ESA, based on the age of the existing building, there is a potential for lead based paint and/or asbestos containing materials (ACM) which should be properly handled during redevelopment.

The terms Recognized Environmental Conditions (REC), Historical REC's (HREC's), Controlled REC's (CREC's), migrate/migration (related to VEC's), and *de minimis* conditions are defined, pursuant to the ASTM E1527-13 Standard of Practice, in section 2.1.1 of this report, along with other pertinent definitions.

Finally, Bauer Associates, Inc. has concluded that under the US EPA's All Appropriate Inquiry rule and the ASTM E1527-13 Standard of Practice (discussed further in Section 2.1 of this report), there were no current conditions observed at the subject site at the time of our site reconnaissance that were indicative of an existing release, a past release or a material threat of a release of hazardous substances including petroleum products to the environment.

However, there were current conditions observed nearby the subject site at the time of our site reconnaissance that were indicative of an existing release, a past release or a material threat of a release of hazardous substances including petroleum products to the environment including the still operating Shell Service Station.

Recommendations

Based on the above conclusions, Bauer Associates, Inc. makes the following recommendations for the site:

- ❖ Since it was determined that a nearby site (Shell Service Station) has released petroleum hydrocarbons into the environment, including in soil vapor, soils, and shallow groundwater, Bauer Associates, Inc. recommends that the Client implement measures during redevelopment that would mitigate possible vapor encroachment into future buildings on the subject property.
- ❖ During redevelopment, Bauer Associates, Inc. recommends that measures be implemented to protect worker safety and properly handle excavated soils and/or groundwater if residual contamination, which may have migrated from the nearby Shell Service Station, is identified.

The following sections present the Phase I Environmental Site Assessment (Phase I ESA), prepared in accordance with the ASTM E1527-13 Standard of Practice and the US EPA's All Appropriate Inquiries (AAI).

2.0 INTRODUCTION

It is our understanding that Mr. Paul Foley, 131 Liberty LLC, 4280 Redwood Highway #7, San Rafael, CA 94903 (Client), is in the process of redeveloping the property. The Client wants to manage potential environmental risks and comply with due diligence pursuant to the ASTM E-1527-13 Standard of Practice and the US EPA's All Appropriate Inquiries (AAI) standards through this Phase I ESA (as described below) prior to redeveloping the property.

2.1 Purpose

The purpose of this Phase I ESA is to provide a review and evaluation of existing available information concerning the property herein referred to as 131 Liberty Street, Petaluma, CA or subject property or subject site (Plate 1, Site Location Map).

Information for this Phase I ESA was provided by the Client and their representatives, as well as from interviews with persons who have knowledge of the property including the property owner, our review and evaluation of currently available information concerning the property as contained in various records of the federal, state, tribal, and local government regulatory agencies concerned with the property.

The purpose of a Phase I ESA is to provide information as to the presence, if any, of Recognized Environmental Conditions (REC's), Historical Recognized Environmental Conditions (HREC's), Controlled Recognized Environmental Conditions (CREC's), or Vapor Encroachment Conditions (VEC's) which may or may not be in connection with the subject property or properties near the subject property.

This Phase I Environmental Site Assessment generally follows the guidelines established by the American Society for Testing and Materials (ASTM) in the document entitled "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" and designated E 1527-13 and also incorporates requirements of the US EPA's All Appropriate Inquiries (AAI) rule (40 C.F.R. Part 312, Standards for Conducting All Appropriate Inquiries).

The goal of the Phase I ESA is to identify Recognized Environmental Conditions with respect to the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and petroleum products. Under the AAI rule this Phase I ESA also serves to identify conditions indicative of an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products, in, on, at or nearby the subject site.

As such, this assessment is intended to permit the Client to satisfy one of the requirements to qualify for the innocent landowner defense for CERCLA liability. Nevertheless, the Client

should consult with an attorney to fully cover legal questions and to determine additional requirements needed to qualify for the innocent landowner defense for CERCLA liability, should the need for such a defense arise or be of concern to the Client.

The Scope of Services for this Phase I Environmental Site Assessment as conducted by Bauer Associates, Inc. consisted of four components: Records Review, Site Reconnaissance, Interviews, and Report. The objective of the first three components under the ASTM standard is to help identify REC's, HREC's, CREC's, or VEC's in connection with the aforementioned property.

2.1.1 Definitions

As part of this Phase I Environmental Site Assessment, the following definitions are presented in accordance with ASTM E1527-13 Standard of Practice and/or the US EPA's AAI Rule.

➤ **Recognized Environmental Condition (REC):**

"The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: 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. *De minimis* conditions are not considered recognized environmental conditions."

➤ **Release:**

A release of any hazardous substance or petroleum product shall have the same meaning as the definition of release in CERCLA 42 U.S.C. § 9601(22) – "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment including the abandonment or discharging of barrels, containers, and other closed receptacles containing hazardous substances or pollutant or contaminant."

➤ **Environment:**

"Environment shall have the same meaning as the definition of environment in CERCLA 42 U.S.C. § 9601(8) – "The term environment includes A) the navigable waters of the contiguous zones, and the ocean waters, and B) any other surface water, groundwater, drinking water supply, land surface or subsurface strata."

➤ ***De Minimis* Condition:**

"A condition that generally does not present a threat to human 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. Conditions determined to be *de minimis* conditions are not recognized environmental conditions nor controlled recognized environmental conditions."

➤ **Controlled Recognized Environmental Condition (CREC):**

“A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the environmental professional to be a controlled recognized environmental condition shall be listed in the findings section of the Phase I Environmental Site Assessment report, and as a recognized environmental condition in the conclusions section of the Phase I Environmental Site Assessment report.”

➤ **Historical Recognized Environmental Condition (HREC):**

“A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a historical recognized environmental condition, the environmental professional must determine whether the past release is a recognized environmental condition at the time the Phase I Environmental Site Assessment is conducted (for example, if there has been a change in the regulatory criteria). If the EP considers the past release to be a recognized environmental condition at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a recognized environmental condition.”

➤ **Activity and Use Limitations (AUL's):**

“Legal or physical restrictions or limitations on the use of, or access to, a site or facility: (1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil, soil vapor, groundwater, and/or surface water on the property, or (2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls, are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil, soil vapor, groundwater, and/or surface water on the property.”

➤ **All Appropriate Inquiries:**

“That inquiry constituting all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial and customary practice as defined in CERCLA, 42 U.S.C §9601(35)(B), that will qualify a party to a commercial real estate transaction for one of the threshold criteria for satisfying the LLPs to CERCLA liability (42 U.S.C §9601(35)(A) & (B), §9607(b)(3), §9607(q); and §9607(r)), assuming compliance with other elements of the defense.”

➤ CERCLA:

Comprehensive Environmental Response, Compensation and Liability Act (42 U.S.C §9601)

➤ Data Gap:

“A lack of, or inability to, obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.).”

➤ Due Diligence:

“The process of inquiring into the environmental characteristics of a parcel of commercial real estate or other conditions, usually in connection with a commercial real estate transaction. The degree and kind of due diligence vary for different properties and differing purposes.”

➤ Environmental Professional:

As defined in ASTM E1527-13: (1) a person who possesses sufficient specific education, training, and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions indicative of releases or threatened releases (see §312.1(c)) on, at, in, or to a property, sufficient to meet the objectives and performance factors in §312.20(e) and (f). (2) Such a person must: (i) hold a current Professional Engineer's or Professional Geologist's license or registration from a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) and have the equivalent of three (3) years of full-time relevant experience; or (ii) be licensed or certified by the federal government, a state, tribe, or U.S. territory (or the Commonwealth of Puerto Rico) to perform environmental inquiries as defined in §312.21 and have the equivalent of three (3) years of full-time relevant experience; or (iii) have a Baccalaureate or higher degree from an accredited institution of higher education in a discipline of engineering or science and the equivalent of five (5) years of full-time relevant experience; or (iv) have the equivalent of ten (10) years of full-time relevant experience. (3) An environmental professional should remain current in his or her field through participation in continuing education or other activities. (4) The definition of environmental professional provided above does not preempt state professional licensing or registration requirements such as those for a professional geologist, engineer, or site remediation professional. Before commencing work, a person should determine the applicability of state professional licensing or registration laws to the activities to be undertaken as part of the inquiry identified in §312.21(b). (5) A person who does not qualify as an environmental professional under the foregoing definition may assist in the conduct of all appropriate inquiries in accordance with this part if such person is under the supervision or responsible charge of a person meeting the definition of an environmental professional provided above when conducting such activities. *Relevant experience*: as used in the definition of environmental professional in this section, means: participation in the performance of all

appropriate inquiries investigations, environmental site assessments, or other site investigations that may include environmental analyses, investigations, and remediation which involve the understanding of surface and subsurface environmental conditions and the processes used to evaluate these conditions and for which professional judgment was used to develop opinions regarding conditions indicative of releases or threatened releases (see §312.1(c)) to the subject property.

➤ **Innocent Landowner Defense:**

“Under CERCLA (42 U.S.C. §§9601(35) & 9607(b)(3)) - a person may qualify as one of three types of innocent landowners: (i) a person who “did not know and had no reason to know” that contamination existed on the property at the time the purchaser acquired the property; (ii) a government entity which acquired the property by escheat, or through any other involuntary transfer or acquisition, or through the exercise of eminent domain authority by purchase or condemnation; and (iii) a person who “acquired the facility by inheritance or bequest.” To qualify for the innocent landowner defense, such person must have made all appropriate inquiries on or before the date of purchase. Furthermore, the all appropriate inquiries must not have resulted in knowledge of the contamination. If it does, then such person did “know” or “had reason to know” of contamination and would not be eligible for the innocent landowner defense.”

➤ **Landowner Liability Protections (LLP’s):**

“Landowner liability protections under CERCLA; these protections include the bona fide prospective purchaser liability protection, contiguous property owner liability protection, and innocent landowner defense from CERCLA liability. See 42 U.S.C. §§9601(35)(A), 9601(40), 9607(b), 9607(q), 9607(r).”

➤ **Material Threat:**

“A physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening, and might result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a hazardous substance and which *shows evidence of damage*. The *damage* would represent a material threat if it is deemed serious enough that it may cause or contribute to tank integrity failure with a release of contents to the environment.”

➤ **Migrate/Migration:**

“For the purposes of this practice, “migrate” and “migration” refers to the movement of hazardous substances or petroleum products in any form, including, for example, solid and liquid at the surface or subsurface, and vapor in the subsurface, See Note 4.” ...“NOTE 4—Vapor migration in the subsurface is described in Guide E2600; however, nothing in this practice should be construed to require application of the Guide E2600 standard to achieve compliance with all appropriate inquiries.”

➤ User:

“The party seeking to use Practice E1527 to complete an environmental site assessment of the property. A user may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager. The user has specific obligations for completing a successful application of this practice...”

2.2 Scope of Services

The Scope of Services for this Phase I Environmental Site Assessment consists of four overall tasks:

- ▶ Task I: Research and review of regulatory information.
- ▶ Task II: A site reconnaissance of subject property and overview of nearby property.
- ▶ Task III: Interviews of persons with knowledge of subject and surrounding property.
- ▶ Task IV: Preparation of the final Environmental Site Assessment Report.

The Scope of Services for this Phase I Environmental Site Assessment generally follows the Standard Practice for Environmental Site Assessments designated as ASTM E1527-13 and the US EPA's All Appropriate Inquiries (AAI) rule. Accordingly, the Phase I Environmental Site Assessment is targeted toward the range of contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and petroleum products. As such, “appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice” as defined in 42 USC 9601(35)(B) is applied within the AAI rule. However, an evaluation of business environmental risk associated with a parcel of commercial real estate may necessitate investigation beyond that identified in this assessment.

With regard to Task II, the site reconnaissance or site visit, the AAI standards recognize that this is one component of the assessment that should be conducted by a qualified Environmental Professional (or EP) as defined by the EPA. Therefore all site visits made by Bauer Associates, Inc. were conducted by EP's (Refer to Section 11.0 of their Proof of Qualifications).

The Scope of Services includes observations for Recognized Environmental Conditions, as well as information that can be obtained from regulatory files that are obtainable without investigation into archives of the various agencies. Accordingly, it cannot be guaranteed that all files are examined or that every contingency is investigated. In some cases entities such as tribal authorities may have no records or they may not be open to review. These limitations are in conformance with the stated guidelines of ASTM Standard of Practice E 1527-13.

The Records Review includes files available at federal, state, county, tribal, local, and other public agency offices or databases as listed in Section 5.1 and 5.2 of this report. In some

cases, the status of a site is determined from telephone interviews of staff persons of these offices. The Site Reconnaissance consists of the subject property, adjacent properties (especially with regard to storage tanks), and the identification of nearby properties. Interviews are conducted of persons reasonably available at the time of the Site Reconnaissance, and on occasion, by telephone when such interviews are possible. The report format generally follows the guidelines of the ASTM E 1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, and as modified by the US EPA AAI rule.

2.2.1 Exclusions

Pursuant to the ASTM E-1527-13 Standard of Practice and the US EPA AAI rule, Recognized Environmental Conditions *do not include* Asbestos Containing Materials, Mold, Radon, or Lead-based paint or other non-CERCLA related conditions (i.e. biological agents, cultural and historic resources, ecological resources, endangered species, health and safety, indoor air quality [unrelated to releases of hazardous substances or petroleum products into the environment], industrial hygiene, lead in drinking water, regulatory compliance, wetlands, flood zones, soils, groundwater, and geologic conditions, etc.). Therefore identification or assessment of these conditions is not a part of this scope of work; however, we may include these conditions as *other environmental considerations* in our conclusions if we identify their presence or potential presence.

We recommend that the Client consult with a professional specializing in these areas to conduct an assessment for these issues, if needed.

2.3 Significant Assumptions

The Phase I Environmental Site Assessment (ESA) is intended to assess the environmental conditions of the referenced parcel(s) of real property. It is intended to constitute all appropriate inquiry for purposes of CERCLA's innocent landowner defense; however, it is not intended to be limited to that purpose. Also under the AAI rule a Phase I ESA alone does not provide the landowner with protection against CERCLA liability. Failure to identify an environmental condition during AAI does not relieve the landowner from complying with other statutory requirements for obtaining liability protections.

This Phase I ESA is intended to reflect a commercially prudent and reasonable inquiry designed to recognize environmental conditions in connection with a property or properties.

It is understood by the parties hereto, that the Client is requesting the assessment set forth in this ESA, to comply with due diligence, and to evaluate environmental risk prior to redeveloping the property. We assume that the Client, and all other parties we contacted, have acted in good faith, and provided complete information based on their knowledge and understanding of the property and its history.

Lastly, we assume that the records we reviewed, and those records searched through our database subcontractor, are reasonably complete and accurate.

2.4 Limitations and Exceptions

The Scope of Services performed to complete this Phase I ESA is limited in nature. While we consider work of this type to be valuable in the preliminary evaluation of potential hazardous materials or waste at a site, we also must alert the Client that this assessment may not reveal hazardous materials releases that have occurred at this site. We also must alert the Client that this assessment may not reveal existing underground storage tanks (UST's) if the UST(s) is covered and not visible during our inspection, or if the UST's were not permitted. Our site inspection is limited to visible conditions only. Also, the site conditions can change with time, and our assessment is not intended to predict future or hidden site conditions. Because of the limited nature of this assessment, this report is not a risk assessment and the Scope of Services does not include a determination of the extent of business environmental risk nor the public health impact of, known, or suspected hazardous materials or wastes.

This service has been performed in accordance with generally accepted environmental assessment practices for similar Phase I ESA's conducted at this time and in this geographic area. No other guarantees or warranties, expressed or implied, are provided.

No samples were collected or analyzed as a scope of this Phase I ESA. The scope of work for this Phase I Environmental Site Assessment of potential hazardous materials, *excludes* wetland issues, determination of flood zones, as well as addressing or sampling for suspect mold, asbestos containing materials (ACM), radon, or lead at the property. Refer also to Section 2.2.1 of this report for additional exclusions.

Under the AAI rule, a Phase I ESA alone does not provide the landowner with protection against CERCLA liability. Failure to identify an environmental condition during AAI does not relieve the landowner from complying with other statutory requirements for obtaining liability protections. Our scope of services expressly excludes the determination of additional liability protections that may be required by the Client or landowner. Expert legal counsel should be obtained for such a determination.

The AAI rule states that searches for environmental liens must be conducted, however AAI indicates this may be a user responsibility. For purposes of this Phase I ESA our search for environmental liens was limited to what was provided to us by the Client or by our subcontracted regulatory records search company Environmental Data Resources, Inc. (EDR), or available in the Title Report if provided. If we encountered an environmental lien as part of that scope of services it is reported. An additional search of environmental liens was not included in the scope of work and the Client is advised that reports of environmental liens if contained herein are not to be construed as a complete listing of such liens.

We understand that the Client agrees to hold Consultant harmless for any inverse condemnation or devaluation of said property that may result if the Consultant's report, or information generated, is used for other purposes. Although not a part of our scope of work, we are prepared to meet with the Client and discuss the findings, if so requested. Because property uses and conditions can change over time, this Phase I ESA is valid for a period of 180 days from its date of issue (see Section 2.9 Shelf Life). However, if during this 180-day period any of the interested parties become aware of any changed condition it is the responsibility of that person to notify the Client. Bauer Associates, Inc. and its subcontractors are explicitly exempt from liabilities associated with changed conditions that occur after the date of our last site visit.

2.5 Data Gaps

This section addresses the US EPA's All Appropriate Inquiries (AAI) rule for documentation of data gaps. As defined by the ASTM E 1527-13, a data gap is defined as:

"A lack of, or inability to, obtain information required by this practice despite good faith efforts by the environmental professional to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.)."

Bauer Associates, Inc. documents the following data gaps related to this Phase I ESA:

The ownership of the property was based on information provided to Bauer Associates, Inc. by Client as well as the current owner. We did not interview previous owners of the property since the historic site use was identified dating back to 1885 based on our review of the site history through our review of historical aerial and topographic mapping and EDR database searches. The existing building was built in 1972, and was residentially developed dating back to 1885.

2.6 Special Terms and Conditions

The Scope of Services for this Phase I Environmental Site Assessment does not include analysis of Asbestos Containing Materials (ACM), although if obvious visual indications of ACM are observed, they are reported. Neither does the Scope of Services include analysis of the building constituents for mold, lead based paint, lead in water pipes or fixtures, or other non-CERCLA related conditions (i.e., biological agents, cultural and historic resources, ecological resources, endangered species, health and safety, indoor air quality [unrelated to releases of hazardous substances or petroleum products into the environment], industrial hygiene, lead in drinking water, regulatory compliance, wetlands, flood zones, soils, groundwater, and geologic conditions, etc.).

It is our understanding that the Client, and the Client's agents, agree to limit the use of information developed about this property and presented herein, to making risk decisions prior to redeveloping the property. No other use or disclosure is intended by Consultant.

Client agrees to hold Consultant harmless for any inverse condemnation or devaluation of said property that may result if the Consultant's report or information generated is used for other purposes. Also, this report is issued with the understanding that it is to be used only in its entirety and is valid for 180 days from the date of issue.

2.7 User Reliance

Only Mr. Paul Foley, 131 Liberty LLC, 4280 Redwood Highway #7, San Rafael, CA 94903 (Client), as well as the additional property owner Mr. Michael O'Mahoney, their representatives, and their agents may rely upon this report. No other person or entity may have reliance upon this report without the express written consent of Bauer Associates, Inc. (Consultant).

2.8 Involved Parties

The primary parties involved are the Client, Mr. Paul Foley, 131 Liberty LLC, 4280 Redwood Highway #7, San Rafael, CA 94903 , who is in the process of redeveloping the property, Mr. David L Bush, Professional Geologist (PG 8989), Consultant for Bauer Associates, Inc. and the Environmental Professional (EP) who prepared this ESA. These parties are also listed in Section 7.0.

2.9 Shelf Life

The US EPA's AAI rule guidance considers a Phase I ESA *generally* valid for a period of up to one year provided there are no material changes to the use of, the property and the condition of, the property.

Because of the likelihood of changed conditions, the US EPA advises that after 180 days from the date of issue, the following sections of the Phase I ESA should be updated: 1) interviews, 2) reviews of federal, state, tribal, and local government records, 3) searches for recorded environmental cleanup liens, 4) visual site and adjoining property inspections (site and area reconnaissance), 5) declaration by Environmental Professional responsible for the assessment or update.

It is the position of Bauer Associates, Inc. and the ASTM E 1527-13 (Section 4.0) that the Phase I ESA should not be relied upon if there is any material change to the use of and the condition of the property since the date of the Phase I ESA, and in all cases the Phase I ESA should not be considered valid after 180 days. This ESA is issued with the 180-day shelf life as a limit (see Section 2.4 Limitations and Exceptions).

3.0 GENERAL PROPERTY CHARACTERISTICS

3.1 Site Location and Legal Description

Site and Address: 131 Liberty Street, Petaluma, CA

County: Sonoma

Assessor's Designation: 006-361-030

U. S. G. S. Quadrangle: Petaluma, 7.5' Quadrangle

Latitude, Longitude: 38 degrees, 14' 2.67" North, 122 degrees 38' 38.61" West

3.2 Site and Vicinity General Characteristics

The property is located in an area of mixed use (commercial and residential) along Liberty Street in downtown Petaluma, California (Plate 1, Site Location Map, Appendix A). Current access to the site is via Liberty Street on the eastern side of the property, and via Court Street on the western side of the property (Plate 2, Site Map, Appendix A).

3.3 Current Use of the Property

Mixed use commercial and office space.

3.4 Description of Improvements

At the time of our April 4, 2017 site inspection, the subject property is currently developed with a single story, multi-unit commercial building totaling approximately 4000 SF, constructed on grade. There are five (5) units within the building, three of which are currently occupied as follows: a T-shirt company office, a hair salon and a massage day spa. The subject site building is located on the southeastern corner of the site, with the remaining areas of the site asphaltic paved for driveway and parking. There are driveways located on the east and west sides of the property.

3.4.1 Structures

The only structure on the property is the single story, multi unit building.

3.4.2 Roads

Current access to the site is via Liberty Street on the east and Court Street on the west.

3.4.3 Sewage Disposal

The site is connected to the City of Petaluma municipal sewer service.

3.4.4 Water Supply

The site is connected to the City of Petaluma municipal water service.

3.4.5 Heating and Cooling Systems

There are heating / cooling systems located in each unit of the site building.

3.5 Current Use of Adjoining Properties

Surrounding area development consists of mixed use commercial and residential as follows:

North of site – Commercial development including a bank, florist, insurance company, with residential development further north across Washington Street.

East of site – Commercial development including a market, thrift store, and other various commercial and retail shops.

South of site – Mixed use commercial including the central office for AT&T adjacent to the south of the site (contains a permitted 7,000-gallon above ground storage tank containing diesel fuel for a backup generator system), as well as various office buildings, Petaluma Ballet, a café, and former fueling station with ongoing groundwater investigation and remediation.

West of site – Mixed use commercial and residential including a insurance company, a Shell fueling station (with ongoing groundwater investigation and remediation), 7-11 mini-mart, and residences.

4.0 USER PROVIDED INFORMATION

4.1 Title Reports

We were not able to review an available Title Report as part of this Phase I ESA. However, Mr. Paul Foley, 131 Liberty LLC, 4280 Redwood Highway #7, San Rafael, CA 94903 (Client), provided Bauer Associates, Inc. with a copy of the Owner's Policy of Title Insurance dated June 30, 2015. Bauer Associates, Inc. reviewed this document (Appendix H) as part of our site research, and incorporated the information into this Phase I ESA.

4.2 Environmental Liens

The AAI rule states that searches for environmental liens must be conducted, however AAI indicates this may be a user responsibility. For purposes of this Phase I ESA our search for environmental liens was limited to what was provided to us by our subcontracted regulatory records search company Environmental Data Resources, Inc. (EDR), as well as the information included in the June 30, 2015 Owner's Policy of Title Insurance Report provided by Client, neither of which indicated an environmental lien associated with the property. Additional search for environmental liens was beyond the scope of our services and is the user's responsibility.

4.3 Use Limitations

The information contained in this Phase I ESA is for the sole use of Mr. Paul Foley, 131 Liberty LLC, 4280 Redwood Highway #7, San Rafael, CA 94903 (Client), and their agents. No other person or entity may have reliance upon this report without the express written consent of Bauer Associates, Inc. (Consultant). This report is to be used only in its entirety.

4.4 Specialized Knowledge

In an effort to maintain the innocent landowner defense, assessments of specialized knowledge or experience on the part of the purchaser or landowner is required by 40 CFR Part 312 Section 312.28 as follows:

- (a) Persons to whom this part is applicable per § 312.1(b) must take into account, their specialized knowledge of the subject property, the area surrounding the subject property, the conditions of adjoining properties, and any other experience relevant to the inquiry, for the purpose of identifying conditions indicative of releases or threatened releases at the subject property, as defined in § 312.1(c).

(b) All appropriate inquiries, as outlined in § 312.20, are not complete unless the results of the inquiries take into account the relevant and applicable specialized knowledge and experience of the persons responsible for undertaking the inquiry (as described in §312.1(b)).

Bauer Associates, Inc. presents the following specialized knowledge based on our site research:

Based on our review of the regulatory agencies (SCEHD, PFD, SFB-RWQCB), as well as the attached historical database information (Appendices C through G), there were no active or historical environmental investigations documented at the subject site.

As part of our records review Bauer Associates, Inc. researched the California State Geotracker Database, the DTSC EnviroStor Database, and the US EPA's ECHO Database to identify current or historic environmental concerns at or near the subject site, with no investigations reported on the subject site.

However, there are three active environmental investigations and nine closed environmental investigations located within 1000 feet of the subject property as follows, and as presented on Plate 4 of this Report:

- Active Investigations:

1) Shell Service Station, located at 421 Washington Street, approximately 380 feet west (**up gradient**) of the subject site, Geotracker Global ID T0609700915, active UST investigation in the verification monitoring phase.

2) Alvarez Property, located at 330 Western Avenue, approximately 325 feet south (**cross gradient**) of the subject site, Geotracker Global ID T10000000734, active UST investigation that is eligible for case closure.

3) Former Quality Dry Cleaning, located at 214 Western Avenue, approximately 415 feet southeast (**down gradient**) of the subject site, EnviroStor ID 60002205, active voluntary cleanup investigation in the assessment phase.

- Closed Investigations:

4) Pacific Bell, located at 125 Liberty Street (adjacent to the site), approximately 90 feet south of the subject site, Geotracker Global ID T0609701006, former UST investigation closed March 21, 1997.

- 5) Lace House Linen, located at 128 Liberty Street, approximately 200 feet east of the subject site, Geotracker Global ID T0609700986, former UST investigation closed March 27, 1995.
- 6) Alliance, located at 215 Washington Street, approximately 270 feet northeast of the subject site, Geotracker Global ID T0609700773, former UST investigation closed April 15, 1997.
- 7) Unocal, located at 300 Washington Street, approximately 320 feet north of the subject site, Geotracker Global ID T0609701003, former UST investigation closed February 15, 1996.
- 8) Unocal #6185, located at 400 Washington Street, approximately 375 feet northwest of the subject site, Geotracker Global ID T0609700975, former UST investigation closed July 11, 1995.
- 9) St. Vincent De Paul Elementary School, located at 246 Howard Street, approximately 765 feet northwest of the subject site, Geotracker Global ID T0609727417, former UST investigation closed February 16, 2006.
- 10) Hideaway, located at 128 Kentucky Street, approximately 740 feet east of the subject site, Geotracker Global ID T0609700948, former UST investigation closed June 28, 1996.
- 11) Vintage Bank Antiques, located at 101 Petaluma Blvd N, approximately 960 feet east of the subject site, Geotracker Global ID T0609736050, former UST investigation closed November 19, 2009.
- 12) Wells Fargo Trust, located at 25 Kentucky Street, approximately 930 feet southeast of the subject site, Geotracker Global ID T0609700890, former UST investigation closed June 8, 1992.

4.5 Valuation Reduction for Environmental Issues

In an effort to maintain the innocent landowner defense, a property valuation assessment must be completed, assuming there are no REC's, in accordance with 40 CFR Part 312 Section 312.29. Bauer Associates, Inc. did not identify Recognized Environmental Conditions in connection with the subject property, although we did identify a nearby REC (Shell Service Station). However, related to the valuation reduction for environmental issues, Bauer Associates, Inc. recommends the Client seek professional assistance with property valuation matters.

The term Recognized Environmental Conditions is defined, pursuant to the ASTM 1527-13 Standard of Practice, in section 2.1 of this report.

4.6 Owner, Property Manager, and Occupant Information

Current Owner: Mr. Paul Foley, 131 Liberty LLC, 4280 Redwood Highway #7, San Rafael, CA

Mr. Michael O'Mahoney, 4830 Mission Street #103, San Francisco, CA

Current Tenants: Juanita's Beauty Salon
Ram Shop offices (T-shirt business)
Lavender Day Spa

4.7 Reason for Performing Phase I

This Phase I Environmental Site Assessment (ESA) was performed at the request of Mr. Paul Foley, 131 Liberty LLC, 4280 Redwood Highway #7, San Rafael, CA 94903 (Client) to provide a review and evaluation of existing available information concerning the subject property as part of their due diligence prior to redeveloping the property.

The property consists of Sonoma County APN 006-361-030. This ESA was requested so the Client could evaluate environmental risk that might be associated with the property, prior to redeveloping the property, as part of their due diligence in complying with CERCLA's innocent landowner defense. This Phase I ESA is intended to reflect a commercially prudent and reasonable inquiry designed to identify Recognized Environmental Conditions in connection with a property.

5.0 RECORDS REVIEW

The records review for this Phase I ESA consisted of subcontracting a regulatory agency file review to Environmental Data Resources, Inc. (EDR), conducting file reviews and/or inquiries via the State GeoTracker Database, Department of Toxic Substances (DTSC) Control EnviroStor Database, US EPA's ECHO Database, and at the Sonoma County Environmental Health Division (SCHD), City of Petaluma Fire Department (PFD), San Francisco Bay Regional Water Quality Control Board (SFB-RWQCB), inquiries with the Client, review of historical aerial photography and topographical maps, and other historical records, as well as interviews with persons who have current and past knowledge of the property including (if available) the current property owner, Client's representatives and adjacent property owners and/or tenants if possible.

5.1 Standard Environmental Records Sources

The ASTM E1527-13 and US EPA AAI standards include research of a number of sources of public information compiled by various regulatory agencies for their specific purposes. These include federal, state, tribal, and local agencies, and some of these sources contain overlapping information. If a site is listed with some of these agency databases it does not necessarily mean there is a contamination problem at the site, and if there is a problem at the listed site it does not necessarily mean the contamination extends off site to other properties. As noted above we retained the services of Environmental Data Resources, Inc. (EDR) to conduct an ASTM / AAI standard database search for this section of the Phase I ESA, using the subject site as the "target site". Distances and directions of listed sites below are referenced from the "target site", which is 131 Liberty Street, Petaluma, CA.

The search by EDR looked at the sources which are listed and described in the EDR Radius Map™ and GeoCheck® Report dated March 20, 2017 (Appendix C). The findings and search distances for each database search are also summarized. The EDR Report includes a number of radius maps that locate and identify the various sites. The reader is advised to refer to the EDR report and its maps, which are attached to this report (Appendix C). The following subsections summarize any significant findings that were reported in the March 20, 2017 EDR Report (Appendix C).

Target Property: The subject site, located at 131 Liberty Street, Petaluma, CA was reported in the EDR Radius Map™ and GeoCheck® Report dated March 20, 2017 under the HAZNET database. The site is listed on this database because in 1996, a previous dentist that occupied a portion of the site building, Michael Haglund, properly disposed of photochemical/photo processing waste, likely related to x-rays.

Surrounding Area: There are numerous sites reported in the EDR Radius Map™ and GeoCheck® Report dated March 20, 2017 (Refer to Appendix C). A brief review of the listed sites reveals that the potential for the majority of these sites to adversely impact the subject site is very low due to one or more of the following reasons: listing database not relevant, sufficient distance from Subject Property, location relative to site topography and ground water flow direction, subject site has no groundwater well, and the status of the listed site (e.g., closed, eligible for case closure, contamination characterized, contamination under remediation, etc.).

However, the Shell Service Station, located at 421 Washington Street west of the subject site, has released petroleum hydrocarbons to the environment (soil, soil vapor, and groundwater), and the residual contaminant plume has migrated toward the subject site, which is located in a down gradient direction from the Shell station. The concentrations of petroleum hydrocarbons have decreased over time due to remedial efforts at that site, as well as through natural biodegradation processes. However, elevated concentrations of petroleum hydrocarbons remain in the shallow soils and groundwater near the subject site.

In addition to the above referenced database searches, a search of tribal records was conducted by EDR resulting in no sites that had a VCP (voluntary cleanup) of a UST within 0.25 miles of the target property area. As noted at the beginning of this section, the reader is advised to refer to the radius maps in the attached EDR report for additional database search results and other site information, and to read the attached EDR report (Appendix C) in its entirety, in conjunction with this Phase I ESA.

5.2 Additional Environmental Sources

As part of the Phase I ESA, Bauer Associates, Inc. reviewed the California State Water Resources Control Board GeoTracker Database, the DTSC's EnviroStor Database, US EPA's ECHO Database, and contacted counter personnel at the SCEHD, PFD, NC-RWQCB to determine if previous site investigations have occurred related to the referenced property. Based on our review of these agencies, no environmental investigations related to contamination produced from the subject site were identified. However, residual contamination remains in shallow soil and groundwater near the subject site due to the petroleum hydrocarbon release at the Shell Service Station located at 421 Washington Street.

Bauer Associates, Inc. provides the following additional information for the site:

Based on our review of the regulatory agencies (SCEHD, PFD, SFB-RWQCB), as well as the attached historical database information (Appendices C through G), there were no active or historical environmental investigations documented at the subject site.

As part of our records review Bauer Associates, Inc. researched the California State Geotracker Database, the DTSC EnviroStor Database, and the US EPA's ECHO Database to identify current or historic environmental concerns at or near the subject site, with no investigations reported on the subject site.

However, there are three active environmental investigations and nine closed environmental investigations located within 1000 feet of the subject property as follows, and as presented on Plate 4 of this Report:

- Active Investigations:

1) Shell Service Station, located at 421 Washington Street, approximately 380 feet west (**up gradient**) of the subject site, Geotracker Global ID T0609700915, active UST investigation in the verification monitoring phase. There are numerous monitoring wells associated with this investigation, one of which (s-19) is located on the subject site just west of the site building. There were no detections of compounds analyzed for in soil samples collected from this well during installation; however there have been low detections of the fuel oxygenate MTBE in this well since monitoring began. There is a well located adjacent west of the subject site along Court Street (S-13). As recent as September 2016 there were elevated detections of gasoline and related compounds in this well (AECOM 4^Q Monitoring Report dated January 31, 2017).

2) Alvarez Property, located at 330 Western Avenue, approximately 325 feet south (**cross gradient**) of the subject site, Geotracker Global ID T10000000734, active UST investigation that is eligible for case closure.

3) Former Quality Dry Cleaning, located at 214 Western Avenue, approximately 415 feet southeast (**down gradient**) of the subject site, EnviroStor ID 60002205, active voluntary cleanup investigation in the assessment phase.

- Closed Investigations:

4) Pacific Bell, located at 125 Liberty Street (adjacent to the site), approximately 90 feet south of the subject site, Geotracker Global ID T0609701006, former UST investigation closed March 21, 1997.

5) Lace House Linen, located at 128 Liberty Street, approximately 200 feet east of the subject site, Geotracker Global ID T0609700986, former UST investigation closed March 27, 1995.

- 6) Alliance, located at 215 Washington Street, approximately 270 feet northeast of the subject site, Geotracker Global ID T0609700773, former UST investigation closed April 15, 1997.
- 7) Unocal, located at 300 Washington Street, approximately 320 feet north of the subject site, Geotracker Global ID T0609701003, former UST investigation closed February 15, 1996.
- 8) Unocal #6185, located at 400 Washington Street, approximately 375 feet northwest of the subject site, Geotracker Global ID T0609700975, former UST investigation closed July 11, 1995.
- 9) St. Vincent De Paul Elementary School, located at 246 Howard Street, approximately 765 feet northwest of the subject site, Geotracker Global ID T0609727417, former UST investigation closed February 16, 2006.
- 10) Hideaway, located at 128 Kentucky Street, approximately 740 feet east of the subject site, Geotracker Global ID T0609700948, former UST investigation closed June 28, 1996.
- 11) Vintage Bank Antiques, located at 101 Petaluma Blvd N, approximately 960 feet east of the subject site, Geotracker Global ID T0609736050, former UST investigation closed November 19, 2009.
- 12) Wells Fargo Trust, located at 25 Kentucky Street, approximately 930 feet southeast of the subject site, Geotracker Global ID T0609700890, former UST investigation closed June 8, 1992.

5.3 Tribal Records

The US EPA's AAI rule (40 CFR Part 312 Section 312.26, Reviews of federal, state, tribal, and local government records) includes a provision to review tribal records if they exist for a site. Our subcontracted record search company's (EDR) report (attached to this report) indicated no properties under their tribal database review and located within 0.25 miles of the subject site that had a previous UST, but underwent VCP (voluntary cleanup procedures). We discovered no additional information indicating that there would be tribal records available for this site.

5.4 Physical Setting

5.4.1 Regional Physiographic Conditions

Surface topography is gently sloping from an elevation of 40 feet above MSL on the east side of the site, to approximately 50 feet above MSL on the west side of the site. The site is located on the western margin of the Petaluma River Valley, in downtown Petaluma, CA. Soils underlying the subject property consist of alluvial deposits underlain by marine sandstone, conglomerate and tuff of the Pliocene aged Wilson Grove Formation, with deeper bedrock consisting of the Pliocene aged Sonoma Volcanic Formation. The nearest primary surface water body to the site is the Petaluma River, located approximately 1050 feet north of the subject site.

5.4.2 Soil Conditions

Based on our review of the attached EDR Report dated March 20, 2017, Physical Setting Source Summary, soils underlying the subject site vicinity may be composed of the Arbuckle series (well drained gravelly loam), Yolo series (well drained clay loam), and the Cotati series (moderately well drain fine sandy loam) according to the United States Department of Agriculture (USDA) Soil Conservation Service (SCS). Refer also to the Physical Setting Source Summary in the attached EDR report for further soils explanation (Appendix C).

5.4.3 Geologic Conditions

Mapping by the California Division of Mines & Geology (CDMG, 1982 Geologic Map of Petaluma Quadrangle Map No. 2A by Wagner, D.L. and Bortugno, E. J.) indicates the area underlying the subject site is composed of Pliocene aged Wilson Grove Formation sandstone and conglomerate, and the Pliocene aged Sonoma Volcanics at depth. Refer also to the Physical Setting Source Summary in the attached EDR report (Appendix C).

5.4.4 Groundwater Conditions

Shallow groundwater in the general vicinity of the site is fairly shallow (15-20 feet bgs), with a number of underlying deeper groundwater aquifers. There were numerous wells listed on the Physical Settings Source Map included in the attached EDR report dated March 20, 2017. We did not observe a water supply well on the subject property during our April 4, 2017 site inspection.

5.5 Results of Site History and Land Use Review

5.5.1 Sanborn Fire Insurance Maps

There is Sanborn coverage for this property as presented in Appendix G. The Sanborn maps present historical site use of the site and surrounding properties. Based on our review of the attached Sanborn maps, it is confirmed that the site building was constructed sometime after 1965. The site was vacant at that time.

Each of the remaining Sanborn maps, as dated 1885, 1888, 1894, 1906, 1910, 1923, and 1959 show the subject property residentially developed. Additionally, the nearby surrounding area, including the adjacent AT&T building parcel as well as the current Shell Station, was residentially developed based on the Sanborn maps from 1885, 1888, 1894, 1906, 1910, and 1923. A fueling station appears at the location of the existing Shell Station in 1949, and the existing adjacent AT&T building appears on the Sanborn map dated 1959.

5.5.2 City Directory

The subject property is located along Liberty Street in downtown Petaluma, California (Plate 1). The City Directory confirms mixed use commercial, retail and residential land use in the vicinity of the subject property.

5.5.3 City Records Review

The EDR City Directory Abstract is included as part of this Phase I ESA as Appendix F, and predominantly lists mixed commercial businesses and residences nearby the subject site.

5.5.4 Aerial Photographs

Aerial photographs provided from Environmental Data Resources, Inc. (EDR) were reviewed for this Phase I ESA. The results of the historical aerial photo review (Appendix D) are as follows:

EDR, 1942, B&W copy, non stereo frame, scale 1"= 500': Site and surrounding development predominantly residential at this time. Fueling station where existing Shell station is located.

EDR, 1952, B&W copy, non stereo frame, scale 1"= 500': Subject site remains residentially developed. Surrounding area to the east increases in commercial development. AT&T building adjacent south of the site constructed at this time (building constructed in 1950).

EDR, 1968, B&W copy, non stereo frame, scale 1"= 500': Site undeveloped at the time of this photo. Surrounding area development similar to present day.

EDR, 1973, Color copy, non stereo frame, scale 1"= 500': Existing site building present at the time of this photo (constructed in 1972). Surrounding area development similar to present day.

EDR, 1982, IR, non stereo frame, 1"= 500': Site and surrounding area development similar to that of the 1973 aerial.

EDR, 1993, B&W, non stereo frame, scale 1"= 500': Site and surrounding area development similar to that of the 1982 aerial.

EDR, 2005, Color, non stereo frame, scale 1" = 500': Site and surrounding area development similar to that of the 1993 aerial.

EDR, 2006, Color, non stereo frame, scale 1" = 500': Site and surrounding area development similar to that of the 2005 aerial.

EDR, 2009, Color, non stereo frame, scale 1" = 500': Site and surrounding area development similar to that of the 2006 aerial.

EDR, 2010, Color, non stereo frame, scale 1" = 500': Site and surrounding area development similar to that of the 2009 aerial.

EDR, 2012, Color, non stereo frame, scale 1" = 500': Site and surrounding area development similar to that of present day.

5.5.5 Personal Interviews

Information was obtained for this Phase I ESA through consultations with one or more of each of the following: the Client and Client's representative(s), regulatory agency personnel, City or County personnel, current site Owner's representative, and others with relevant knowledge of the property. Those interviewed and their relationship to the property is as follows:

Mr. Paul Foley:	(415) 730-3009	Owner
Mr. Michael O'Mahoney:		Owner, unable to contact
Salon Site Tenant:		Requested anonymity
Day Spa Tenant		Requested anonymity
AT&T Employee		Requested anonymity
Ms. Paula Kramer:	(707) 565-6565	SCEHD
Ms. Debra Fish:	(707) 778-4390	PFD

Information from these sources is included in various sections of this Phase I ESA report, and reference is made to the source of information where obtained through consultation with individuals.

5.5.6 Synopsis of Previous and Current Environmental Investigations

There have been no environmental investigations performed on the subject site.

As part of our records review Bauer Associates, Inc. researched the California State Geotracker Database, the DTSC EnviroStor Database, and the US EPA's ECHO Database to identify current or historic environmental concerns at nearby site, and there are three active environmental investigations and nine closed environmental investigations located within 1000 feet of the subject property as follows, and as presented on Plate 4 of this Report:

- Active Investigations:

- 1) Shell Service Station, located at 421 Washington Street, approximately 380 feet west (***up gradient***) of the subject site, Geotracker Global ID T0609700915, active UST investigation in the verification monitoring phase.

However, the Shell Service Station, located at 421 Washington Street west of the subject site, has released petroleum hydrocarbons to the environment (soil, soil vapor, and groundwater), and the residual contaminant plume has migrated toward the subject site, which is located in a down gradient direction from the Shell station. The concentrations of petroleum hydrocarbons have decreased over time due to remedial efforts at that site, as well as through natural biodegradation processes. However, elevated concentrations of petroleum hydrocarbons remain in the shallow soils and groundwater near the subject site.

There are numerous monitoring wells associated with this investigation, one of which (s-19) is located on the subject site just west of the site building. There were no detections of compounds analyzed for in soil samples collected from this well during installation; however there have been low detections of the fuel oxygenate MTBE in this well since monitoring began. There is a well located adjacent west of the subject site along Court Street (S-13). As recent as September 2016 there were elevated detections of gasoline and related compounds in this well (AECOM 4^Q Monitoring Report dated January 31, 2017).

2) Alvarez Property, located at 330 Western Avenue, approximately 325 feet south (**cross gradient**) of the subject site, Geotracker Global ID T10000000734, active UST investigation that is eligible for case closure.

3) Former Quality Dry Cleaning, located at 214 Western Avenue, approximately 415 feet southeast (**down gradient**) of the subject site, EnviroStor ID 60002205, active voluntary cleanup investigation in the assessment phase.

- Closed Investigations:

4) Pacific Bell, located at 125 Liberty Street (adjacent to the site), approximately 90 feet south of the subject site, Geotracker Global ID T0609701006, former UST investigation closed March 21, 1997.

5) Lace House Linen, located at 128 Liberty Street, approximately 200 feet east of the subject site, Geotracker Global ID T0609700986, former UST investigation closed March 27, 1995.

6) Alliance, located at 215 Washington Street, approximately 270 feet northeast of the subject site, Geotracker Global ID T0609700773, former UST investigation closed April 15, 1997.

7) Unocal, located at 300 Washington Street, approximately 320 feet north of the subject site, Geotracker Global ID T0609701003, former UST investigation closed February 15, 1996.

8) Unocal #6185, located at 400 Washington Street, approximately 375 feet northwest of the subject site, Geotracker Global ID T0609700975, former UST investigation closed July 11, 1995.

9) St. Vincent De Paul Elementary School, located at 246 Howard Street, approximately 765 feet northwest of the subject site, Geotracker Global ID T0609727417, former UST investigation closed February 16, 2006.

10) Hideaway, located at 128 Kentucky Street, approximately 740 feet east of the subject site, Geotracker Global ID T0609700948, former UST investigation closed June 28, 1996.

11) Vintage Bank Antiques, located at 101 Petaluma Blvd N, approximately 960 feet east of the subject site, Geotracker Global ID T0609736050, former UST investigation closed November 19, 2009.

12) Wells Fargo Trust, located at 25 Kentucky Street, approximately 930 feet southeast of the subject site, Geotracker Global ID T0609700890, former UST investigation closed June 8, 1992.

5.5.7 Summary of Land Use

The property is located in an area of mixed use (commercial and residential) along Liberty Street in downtown Petaluma, California (Plate 1, Site Location Map, Appendix A). Current access to the site is via Liberty Street on the eastern side of the property, and via Court Street on the western side of the property (Plate 2, Site Map, Appendix A).

The property consists of Sonoma County APN 006-361-030, which totals approximately 0.33+/- acres (Plate 3, AP Map, Appendix A). Based on our site inspection dated April 4, 2017, the subject property is currently developed with a single story, multi-unit commercial building totaling approximately 4000 SF, constructed on grade.

6.0 SITE RECONNAISSANCE

6.1 Methodology and Limiting Conditions

We conducted the site reconnaissance on April 4, 2017. The site reconnaissance was conducted by Bauer Associates, Inc.'s Environmental Professional David L. Bush, PG 8989, to become familiar with the site, adjacent properties, and nearby conditions. The site and surrounding structures and features were observed to document the current conditions and surrounding land use, as well as obtaining information, if any, indicating the likelihood of identifying recognized environmental conditions in connection with the property.

The site reconnaissance methodology consisted of walking over the site, taking field notes, and photographing visibly observable conditions. Selected photographs are attached to this Phase I ESA as Appendix B. No samples of any materials were collected, nor were any tests conducted. Our site reconnaissance was limited to observing readily visible conditions. We did not conduct any sampling, exploration, digging, drilling, probing or excavation. Existing materials were not moved.

The subject property was observed to document current conditions of land use and to observe potential visibly identifiable conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substances or petroleum products at the subject property and adjacent properties. Observations made by our Environmental Professional are reported in various sections of this Phase I ESA.

6.2 General Site Setting

The property is located in an area of mixed use (commercial and residential) along Liberty Street in downtown Petaluma, California (Plate 1, Site Location Map, Appendix A). Current access to the site is via Liberty Street on the eastern side of the property, and via Court Street on the western side of the property (Plate 2, Site Map, Appendix A).

Surface topography is gently sloping from an elevation of 40 feet above MSL on the east side of the site, to approximately 50 feet above MSL on the west side of the site. The site is located on the western margin of the Petaluma River Valley, in downtown Petaluma, CA. The nearest primary surface water body to the site is the Petaluma River, located approximately 1050 feet north of the subject site.

6.2.1 Current Use of Subject Property

The site is currently commercially developed with a single, multi-use building totaling approximately 4000 SF.

6.2.2 Adjacent Off-Site and Vicinity Observations

Surrounding area development consists of mixed use commercial and residential as follows:

North of site – Commercial development including a bank, florist, insurance company, with residential development further north across Washington Street.

East of site – Commercial development including a market, thrift store, and other various commercial and retail shops.

South of site – Mixed use commercial including the central office for AT&T adjacent to the south of the site (contains a permitted 7,000-gallon above ground storage tank containing diesel fuel for a backup generator system), as well as various office buildings, Petaluma Ballet, a café, and former fueling station with ongoing groundwater investigation and remediation.

West of site – Mixed use commercial and residential including an insurance company, a Shell fueling station (with ongoing groundwater investigation and remediation), 7-11 mini-mart, and residences.

6.3 Exterior Observations

Based on our site observations, exterior conditions of the building and grounds appear to be in good repair.

6.4 Interior Observations

We were not able to access all of the units, but based on our site observations, interior conditions appear to be in good repair.

7.0 INTERVIEWS

7.1 Interviews with Owner and Others

A list of those interviewed is provided in a previous report section (5.5.5). Information provided by the Client, and Client's representatives, is cited in relevant sections of this report. These interviews provided information on the site history, uses, and ownership.

Mr. Paul Foley (property owner), provided Bauer Associates, Inc. with background information on the property, including the Title Insurance Report, current and previous tenant information, as well as the proposed redevelopment plans.

We attempted to contact the additional owner, Mr. Michael O'Mahoney, but he was not available.

7.2 Interview with Occupant of Subject Property

We discussed current site uses with two current tenants, as well as the adjacent site use at the AT&T building with an AT&T employee.

7.3 Interviews with Local Officials

We spoke with personnel (listed in Section 5.5.5) at the City of Petaluma Fire Department, Sonoma County Environmental Health Department, and San Francisco Bay Regional Water Quality Control Board (RWQCB, via Geotracker) to determine if records exist at or near the subject site related to environmental hazardous investigations. There were no files related to soils, releases, investigations or cleanups related to the subject site, and therefore no file reviews were performed at these offices.

We also reviewed online databases including the State Geotracker Database, the State DTSC EnviroStor Database and the US EPA's ECHO Database.

8.0 FINDINGS

Pursuant to the request and assignment of the Mr. Paul Foley, 131 Liberty LLC, 4280 Redwood Highway #7, San Rafael, CA 94903 (Client), Bauer Associates, Inc. (Consultant), performed a Phase I Environmental Site Assessment (ESA) on the referenced property located at 131 Liberty Street, Petaluma, CA, Sonoma County, State of California (Plate 1, Site Location Map, Appendix A).

The Client requested this Phase I Environmental Site Assessment (ESA) as part of their due diligence prior to redeveloping the property.

Our Assessment resulted in the following findings:

- Bauer Associates, Inc. and its' Environmental Professionals researched the site history and historical records to identify past and present land uses as part of due diligence to determine if Recognized Environmental Conditions (REC's), Historical REC's (HREC's), Controlled REC's (CREC's), or Vapor Encroachment Conditions (VEC's) may exist, or may have existed on the property.
- Our research attempted to identify these conditions as they may relate to hazardous substances or petroleum products released to, or that may have migrated in or through, the environment (soil, soil vapor, and groundwater). Bauer Associates, Inc. also determined if *de minimis* conditions or other environmental considerations exist at the site.
- The property consists of Sonoma County APN 006-361-030, which totals approximately 0.33+/- acres.
- The property is located in an area of mixed use (commercial and residential) along Liberty Street in downtown Petaluma, California.
- Current access to the site is via Liberty Street on the eastern side of the property, and via Court Street on the western side of the property.
- Surface topography is gently sloping from an elevation of 40 feet above MSL on the east side of the site, to approximately 50 feet above MSL on the west side of the site.
- The site is located on the western margin of the Petaluma River Valley, in downtown Petaluma, CA.

- Soils underlying the subject property consist of alluvial deposits underlain by marine sandstone, conglomerate and tuff of the Pliocene aged Wilson Grove Formation, with deeper bedrock consisting of the Pliocene aged Sonoma Volcanic Formation.
- The nearest primary surface water body to the site is the Petaluma River, located approximately 1050 feet north of the subject site.
- Based on our site inspection dated April 4, 2017, the subject property is currently developed with a single story, multi-unit commercial building totaling approximately 4000 SF, constructed on grade.
- There are five (5) units within the building, three of which are currently occupied as follows: a T-shirt company office, a hair salon and a massage day spa.
- The subject site building is located on the southeastern corner of the site, with the remaining areas of the site asphaltic paved for driveway and parking.
- There are driveways located on the east and west sides of the property.
- The site is connected to the City of Petaluma municipal water and sewer service.
- We did not observe a groundwater supply well on the property during our inspection.
- The site is also connected to typical utility services including PG&E, telecommunications, etc.
- The existing building was constructed in 1972.
- Since the time of construction, the building had been occupied by various medical and dentist offices through the mid 1990's.
- Since that time, there have been various businesses including professional offices, hair and nail salons, and the existing massage spa.
- Prior to the construction of the existing building, the subject property was residentially developed dating back to at least 1885.
- Surrounding area development consists of mixed use commercial and residential as follows:

North of site – Commercial development including a bank, florist, insurance company, with residential development further north across Washington Street.

East of site – Commercial development including a market, thrift store, and other various commercial and retail shops.

South of site – Mixed use commercial including the central office for AT&T adjacent to the south of the site (contains a permitted 7,000-gallon above ground storage tank containing diesel fuel for a backup generator system), as well as various office buildings, Petaluma Ballet, a café, and former fueling station with ongoing groundwater investigation and remediation.

West of site – Mixed use commercial and residential including an insurance company, a Shell fueling station (with ongoing groundwater investigation and remediation), 7-11 mini-mart, and residences.

- Based on our review of the regulatory agencies (SCEHD, PFD, SFB-RWQCB), as well as the attached historical database information (Appendices C through G), there were no active or historical environmental investigations documented at the subject site.
- As part of our records review Bauer Associates, Inc. researched the California State Geotracker Database, the DTSC EnviroStor Database, and the US EPA's ECHO Database to identify current or historic environmental concerns at or near the subject site, with no investigations reported on the subject site.
- However, there are three active environmental investigations and nine closed environmental investigations located within 1000 feet of the subject property as follows:
 - Active Investigations:
 - 1) Shell Service Station, located at 421 Washington Street, approximately 380 feet west (**up gradient**) of the subject site, Geotracker Global ID T0609700915, active UST investigation in the verification monitoring phase.
 - 2) Alvarez Property, located at 330 Western Avenue, approximately 325 feet south (**cross gradient**) of the subject site, Geotracker Global ID T10000000734, active UST investigation that is eligible for case closure.
 - 3) Former Quality Dry Cleaning, located at 214 Western Avenue, approximately 415 feet southeast (**down gradient**) of the subject site, EnviroStor ID 60002205, active voluntary cleanup investigation in the assessment phase.
 - Closed Investigations:

- 4) Pacific Bell, located at 125 Liberty Street (adjacent to the site), approximately 90 feet south of the subject site, Geotracker Global ID T0609701006, former UST investigation closed March 21, 1997.
- 5) Lace House Linen, located at 128 Liberty Street, approximately 200 feet east of the subject site, Geotracker Global ID T0609700986, former UST investigation closed March 27, 1995.
- 6) Alliance, located at 215 Washington Street, approximately 270 feet northeast of the subject site, Geotracker Global ID T0609700773, former UST investigation closed April 15, 1997.
- 7) Unocal, located at 300 Washington Street, approximately 320 feet north of the subject site, Geotracker Global ID T0609701003, former UST investigation closed February 15, 1996.
- 8) Unocal #6185, located at 400 Washington Street, approximately 375 feet northwest of the subject site, Geotracker Global ID T0609700975, former UST investigation closed July 11, 1995.
- 9) St. Vincent De Paul Elementary School, located at 246 Howard Street, approximately 765 feet northwest of the subject site, Geotracker Global ID T0609727417, former UST investigation closed February 16, 2006.
- 10) Hideaway, located at 128 Kentucky Street, approximately 740 feet east of the subject site, Geotracker Global ID T0609700948, former UST investigation closed June 28, 1996.
- 11) Vintage Bank Antiques, located at 101 Petaluma Blvd N, approximately 960 feet east of the subject site, Geotracker Global ID T0609736050, former UST investigation closed November 19, 2009.
- 12) Wells Fargo Trust, located at 25 Kentucky Street, approximately 930 feet southeast of the subject site, Geotracker Global ID T0609700890, former UST investigation closed June 8, 1992.

9.0 CONCLUSIONS

Based on our site research, file reviews, site reconnaissance, and in accordance with the US EPA's All Appropriate Inquiries (AAI) and ASTM E1527-13 Standard of Practice, Bauer Associates, Inc. provides the following conclusions:

Recognized Environmental Conditions (REC): There were no REC's observed on the subject property. However, the active UST investigation at the nearby Shell Service Station located at 421 Washington Street is considered to be an offsite REC since the site is located in an *up gradient* direction from the subject property and residual petroleum hydrocarbon contamination is being detected in close proximity to the subject site;

Historical REC's (HREC's): There were no HREC's observed on or nearby the subject property;

Controlled REC's (CREC's): There were no CREC's observed on or nearby the subject property;

Vapor Encroachment Conditions (VEC's): Bauer Associates, Inc. reviewed site and nearby site conditions, and has complied with ASTM E2600-15, Tier 1 Screening to determine there were no VEC's observed on the subject property. However, based on the residual petroleum hydrocarbon contamination detected in shallow groundwater related to the nearby *up gradient* Shell Service Station, this is considered to be a VEC for the subject site;

De minimus Conditions: Based on the current site use, we did not observe conditions that would be considered *de minimus*.

Other Environmental Considerations: The adjacent property to the south located at 125 Liberty Street is the central hub for AT&T's telecommunications systems. The facility building is equipped with a diesel fired backup power generator that includes a 7,000-gallon above ground storage tank (AST) or belly tank. This system is currently permitted (CERS ID 10129021) and no there was no indication of a leak or violations based on our research.

Although beyond the scope of work of a Phase 1 ESA, based on the age of the existing building, there is a potential for lead based paint and/or asbestos containing materials (ACM) which should be properly handled during redevelopment.

The terms Recognized Environmental Conditions (REC), Historical REC's (HREC's), Controlled REC's (CREC's), migrate/migration (related to VEC's), and *de minimis* conditions are defined,

pursuant to the ASTM E1527-13 Standard of Practice, in section 2.1.1 of this report, along with other pertinent definitions.

Finally, Bauer Associates, Inc. has concluded that under the US EPA's All Appropriate Inquiry rule and the ASTM E1527-13 Standard of Practice (discussed further in Section 2.1 of this report), there were no current conditions observed at the subject site at the time of our site reconnaissance that were indicative of an existing release, a past release or a material threat of a release of hazardous substances including petroleum products to the environment. However, there were current conditions observed nearby the subject site at the time of our site reconnaissance that were indicative of an existing release, a past release or a material threat of a release of hazardous substances including petroleum products to the environment including the still operating Shell Service Station.

10.0 RECOMMENDATIONS

It is recommended that the reader review all Appendices included in this Phase I Environmental Site Assessment (Appendices A - H). This assessment is intended to permit the Client to satisfy one of the requirements to qualify for the innocent landowner defense for CERCLA liability.

Our Phase 1 ESA identified no Recognized Environmental Conditions (REC) on this property. However, since there is a REC nearby the subject site (Shell Station), we recommend that the Client consult with an attorney to fully cover legal questions and to determine additional requirements needed to qualify for the innocent landowner defense for CERCLA liability, should the need for such a defense arise, or be of concern to the Client.

Based on the above conclusions, Bauer Associates, Inc. makes the following recommendations for the site:

- ❖ Since it was determined that a nearby site (Shell Service Station) has released petroleum hydrocarbons into the environment, including in soil vapor, soils, and shallow groundwater, Bauer Associates, Inc. recommends that the Client implement measures during redevelopment that would mitigate possible vapor encroachment into future buildings on the subject property.
- ❖ During redevelopment, Bauer Associates, Inc. recommends that measures be implemented to protect worker safety and properly handle excavated soils and/or groundwater if residual contamination, which may have migrated from the nearby Shell Service Station, is identified.

We have no additional recommendations as a result of this Phase 1 ESA for this site.

11.0 PROOF OF QUALIFICATIONS

This section presents the qualifications and background of the person or persons preparing the Phase I ESA. The following summary is provided to comply with the ASTM Practice E1527-13 requirement and the US EPA's AAI Rule so that minimum requirements are met.

We declare to the best of our professional knowledge and belief, we meet the definition of Environmental Professional (EP) as defined in Section 2.1.1 of this Phase I ESA Report and in 312.10 of 40 CFR 312. We have the specific qualifications passed on education, training, and experience to assess the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR part 312, and ASTM E1527-13. The Environmental Professionals who conducted this Phase I ESA are presented in the following:

David L. Bush, Professional Geologist (PG 8989)

Education: - The Florida State University, Tallahassee, FL: B.S. - Geography/Environmental Studies, 1999. Sonoma State University, Rohnert Park, CA: B.A. Geology, 2007.

CERTIFICATION	DATE EARNED	METHOD1	REGISTRATION #	STATES
Professional Geologist	2012, 2013 – PG	EX, R	8989, G2390	CA, OR
Registered Environmental Assessor, Level I	2007 - REA I	EA	08276	CA
Qualified SWPPP Developer	2013 - QSD	EX	24661	CA

NOTE 1: EX = by Examination, Education and Experience; EA = Experience and Application

Hazmat Training: - Fed-OSHA (Title 29, CFR 1910.120) Hazardous Waste Operations and Emergency Response 24-Hour Training, National Environmental Trainers, Inc., 2002; Fed-OSHA (Title 29, CFR 1910.120) and Cal OSHA (Title 8 CCR 5192(e)(3)(A)) Health and Safety Training for Hazardous Waste Workers 40-Hour Training, University of California - Davis, 2007.

Professional History: Current Owner and Principal Geologist of Environmental Geology Services. Previous experience includes 15 years experience at Bauer Associates, Inc. as Senior Project Geologist / Manager. Prior work with the US-National Resource Conservation Service and the State of California Parks & Recreation Department.

Fields of Expertise: Phase 1 and Phase 2 Environmental Site Assessments through Remediation (Phase 3) and Closure (Phase 4); Environmental geology research and investigation for chlorinated solvent sites, UST investigations/remediation/closure, soil, soil vapor and groundwater investigations and sampling using multiple drilling methods; Remediation systems design, implementation and operation; Surface water sampling; Groundwater resource evaluations; Geotechnical exploration and active fault investigations; Project Management, UST Fund Claims Processing and Management, State Geotracker System management and information support; Regulatory Compliance and Permitting; Waste Disposal Management.

Clients: Cities, municipal agencies, banks, commercial developers and property managers, wineries, architects, engineers, insurance companies, legal firms, land planners, and environmental impact report consultants.

Professional Affiliations: Association of Groundwater Scientists and Engineers, Association of Engineering Geologists, National Groundwater Association, American Association of Petroleum Geologists.

12.0 REFERENCES

American Society for Testing and Materials (ASTM), Designation E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, November 2013.

Comprehensive Environmental Response, Compensation, and Liability Act of 1980 ("CERCLA" or "Superfund"), as amended by Superfund Amendments and Reauthorization Act of 1986 ("SARA") and Small Business Liability Relief and Brownfields Revitalization Act of 2002 ("Brownfields Amendments"), 42 U.S.C §9601 *et seq.*

"All Appropriate Inquiries" Final Rule 40 C.F.R. Part 312 Chapter 1 EPA, Subchapter J-Superfund, Emergency Planning, and Community Right-to-Know Programs, 40 C.F.R Parts 300-399.

Environmental Data Resources, Inc., Radius Map with GeoCheck, Inquiry Number 4884330.2s, March 20, 2017

Environmental Data Resources, Inc., Aerial Photo Decade Package, Inquiry Number 4884330.9, March 21, 2017

Environmental Data Resources, Inc., Historical Topographic Map Report, Inquiry Number 4884330.4, March 20, 2017

Environmental Data Resources, Inc., City Directory Abstract, Inquiry Number 4884330.5, March 21, 2017

Environmental Data Resources, Inc., Certified Sanborn® Map Report, Inquiry Number 4884330.3, March 20, 2017

California Department of Toxic Substances, California EPA Website at www.envirostor.dtsc.ca.gov/public/

California Department of Water Resources, Division of Planning and Local Assistance Website at <http://well.water.ca.gov/>

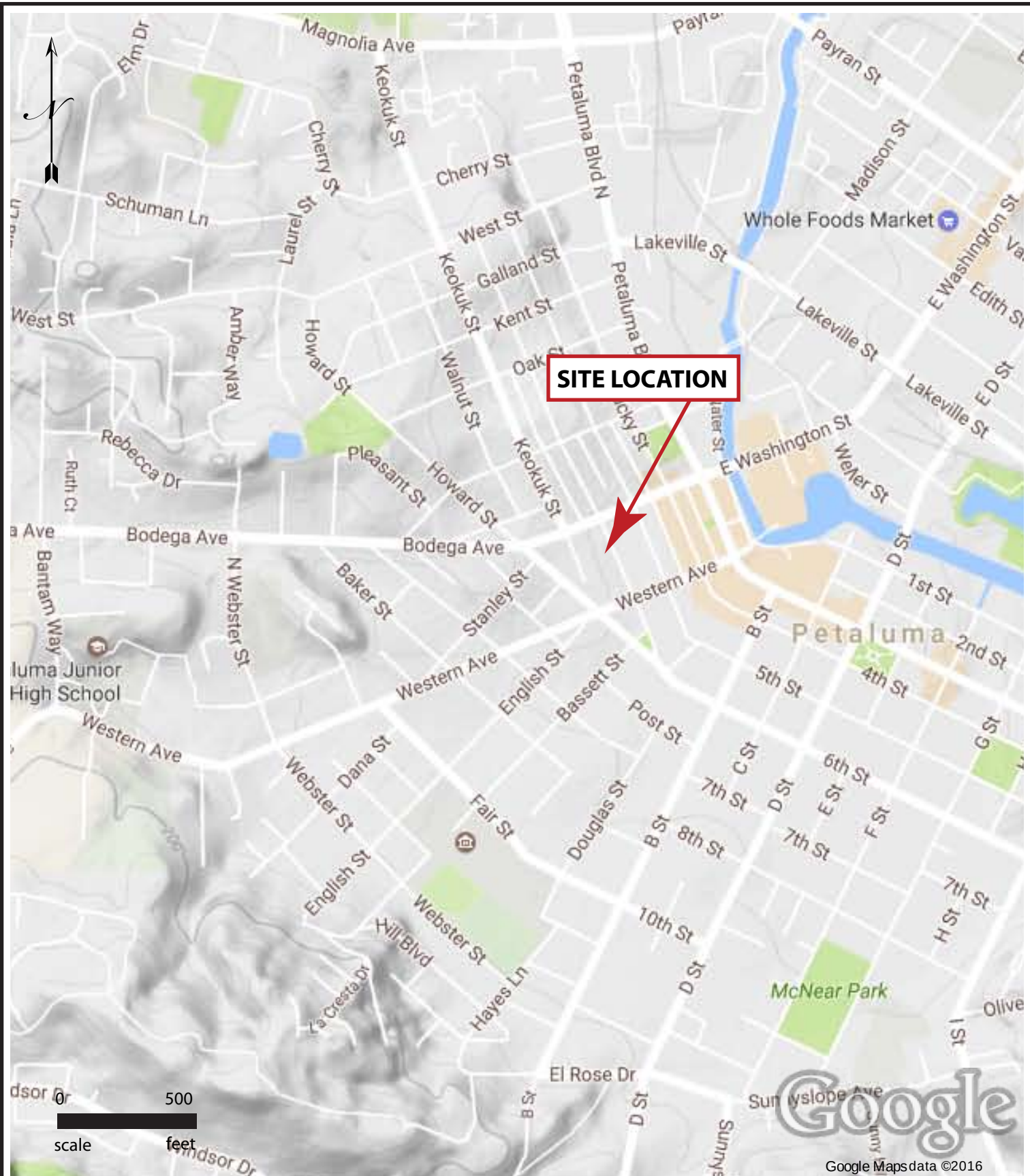
California State Water Resources Control Board, Water Quality, Geographic Information System (GIS) at <http://www.geotacker.swrcb.ca.gov>

California Department of Conservation, Division of Mines and Geology Website at http://www.consrv.ca.gov/CGS/information/publications/cgs_notes/note_36/note_36.pdf

U. S. Environmental Protection Agency, Brownfields Cleanup and Redevelopment, All Appropriate Inquiries at <http://www.epa.gov/>

APPENDIX A

Plates



GEOTECHNICAL CONSULTANTS

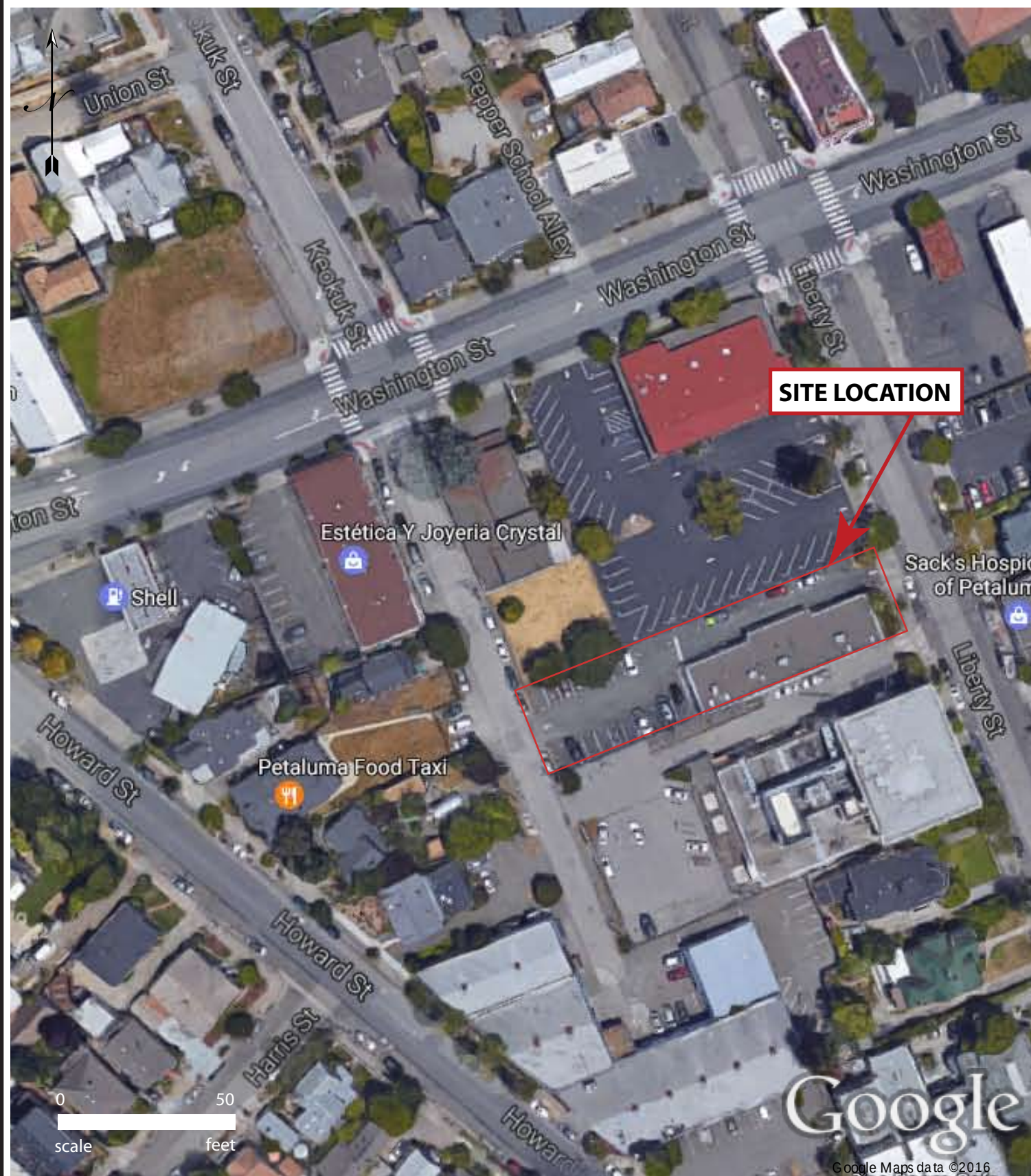
CLIENT:
Foley
PROJECT:
3384.0
DRAFTED BY:
DLB
DATE:
APR 2017

SITE LOCATION MAP
REPORT:
Phase 1 Environmental Site Assessment

131 Liberty Street
Petaluma, California
Sonoma County APN 006-361-030

PLATE

1



GEOTECHNICAL CONSULTANTS

CLIENT:
Foley
PROJECT:
3384.0
DRAFTED BY:
DLB
DATE:
APR 2017

SITE MAP

REPORT:

Phase 1 Environmental Site Assessment

131 Liberty Street
Petaluma, California
Sonoma County APN 006-361-030

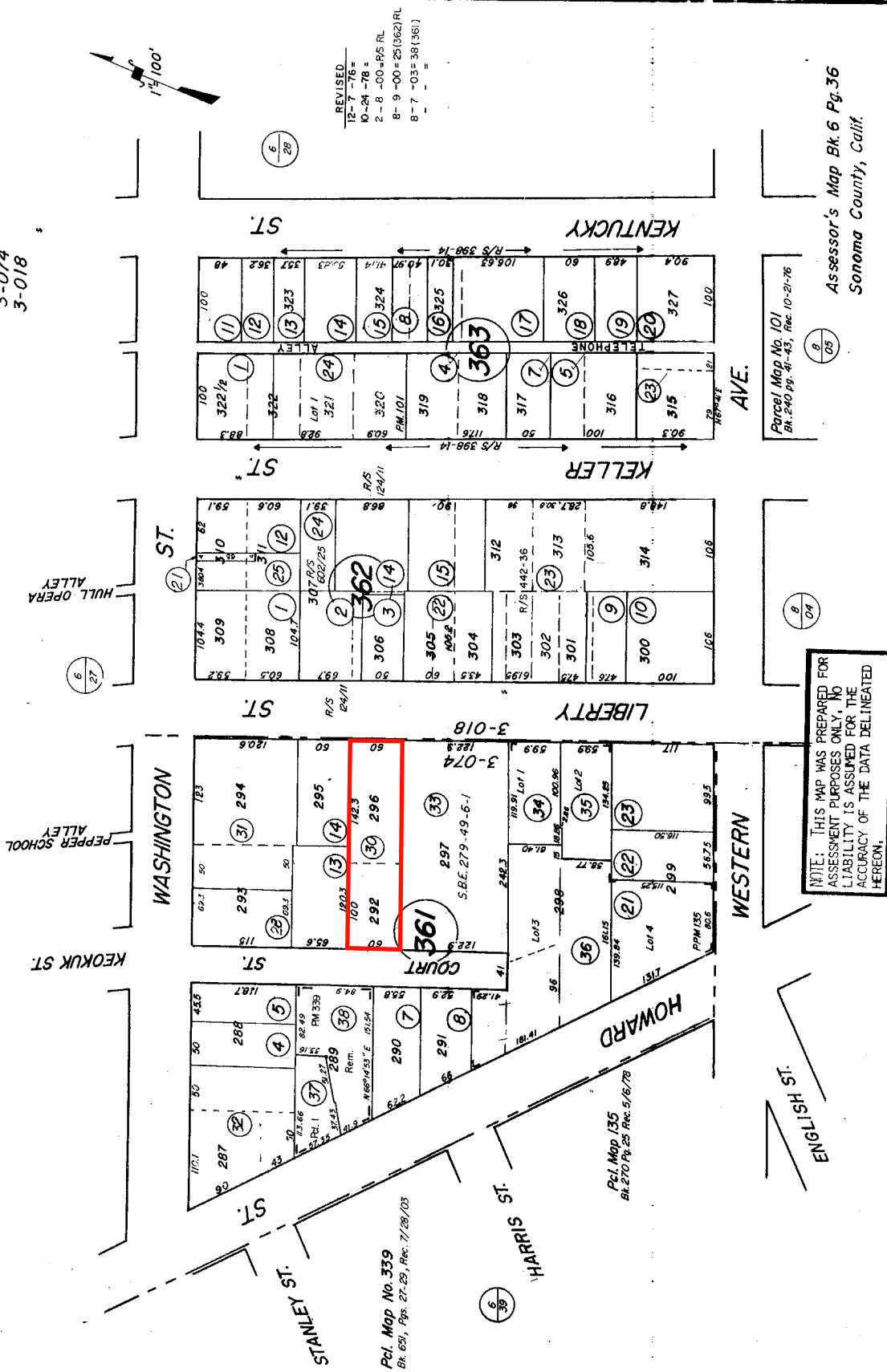
PLATE

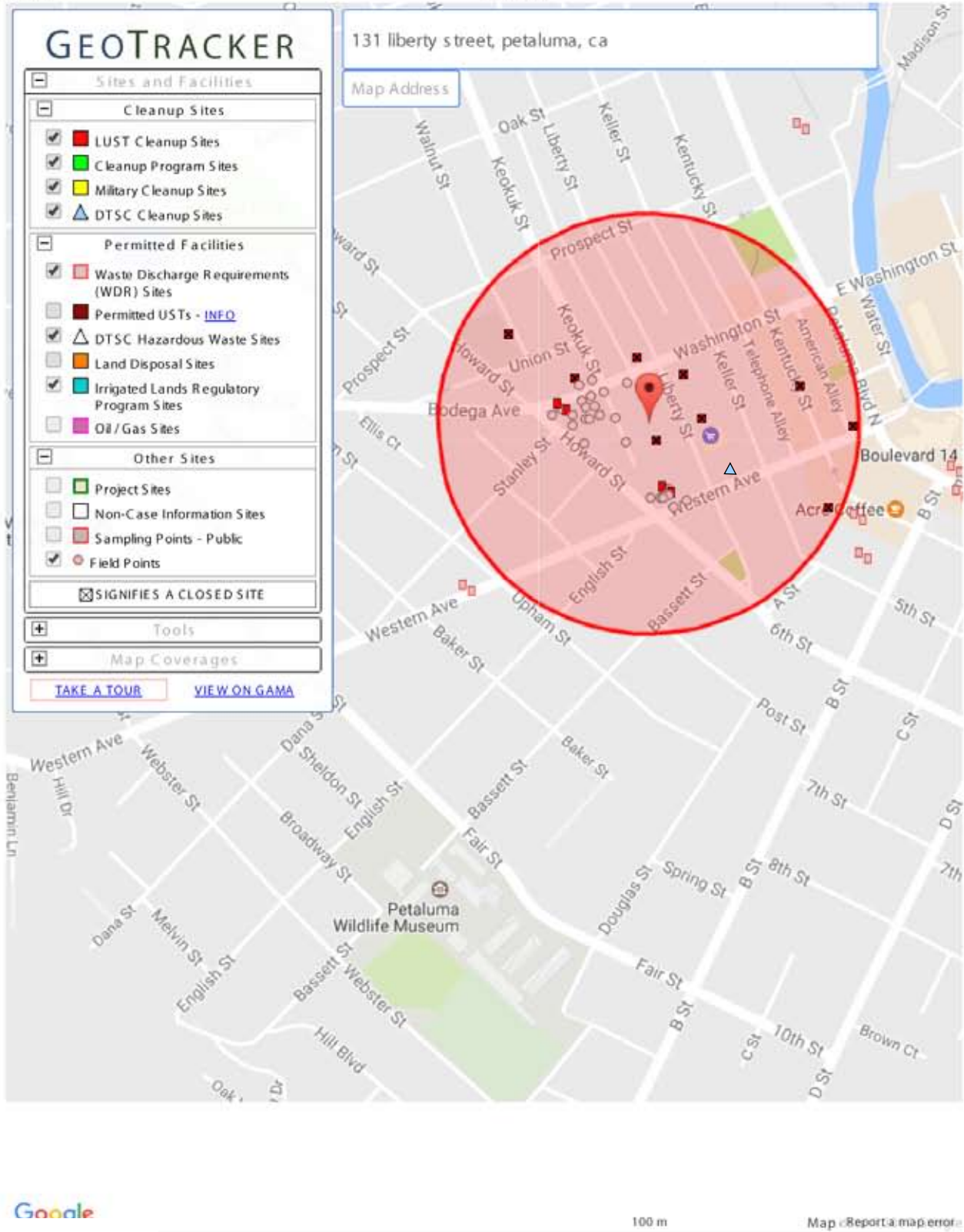
2

6-36

TAX RATE AREA
3-074
3-018

COUNTY ASSESSOR'S PARCEL MAP





GEOTECHNICAL CONSULTANTS

CLIENT:
Foley
PROJECT:
3384.0
DRAFTED BY:
DLB
DATE:
APR 2017

GEOTRACKER DATABASE MAP
REPORT:
Phase 1 Environmental Site Assessment

131 Liberty Street
Petaluma, California
Sonoma County APN 006-361-030

PLATE

4

APPENDIX B

Photos



Photo 1: View looking at driveway entrance off Liberty Street



Photo 2: View looking southwest toward site, across neighboring parking lot



Photo 3: View looking southeast at site building



Photo 4: View looking east at entrance to site off Court Street



Photo 5: View of site looking from AT&T entrance off Court Street



Photo 6: View of rear of site building



Photo 7: View of adjacent AT&T building, site on left



Photo 8: View of generator diesel "belly tank" located on top of the adjacent AT&T building

APPENDIX C

EDR Radius Map™ and Report with GeoCheck®

APN 006-361-030

131 Liberty Street
Petaluma, CA 94952

Inquiry Number: 4884330.2s
March 20, 2017

The EDR Radius Map™ Report with GeoCheck®



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

131 LIBERTY STREET
PETALUMA, CA 94952

COORDINATES

Latitude (North):	38.2340760 - 38° 14' 2.67"
Longitude (West):	122.6440590 - 122° 38' 38.61"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	531151.9
UTM Y (Meters):	4231640.5
Elevation:	40 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5602158 PETALUMA, CA
Version Date:	2012
Northeast Map:	5602426 GLEN ELLEN, CA
Version Date:	2012
Southeast Map:	5602160 PETALUMA RIVER, CA
Version Date:	2012
Northwest Map:	5602420 COTATI, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140608
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
131 LIBERTY STREET
PETALUMA, CA 94952

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	MICHEL P HAGLUND DDS	131 LIBERTY STREET	HAZNET		TP
A2	AT&T CALIFORNIA - TD	125 LIBERTY STREET	AST	Lower	62, 0.012, ESE
A3	PACIFIC BELL TELEPHO	125 LIBERTY STREET	LUST, UST	Lower	62, 0.012, ESE
A4	PACIFIC BELL	125 LIBERTY STREET	RCRA-SQG, LUST, AST, SWEEPS UST, CA FID UST,...	Lower	62, 0.012, ESE
A5	PACIFIC BELL (TD 076	125 LIBERTY STRET	HIST UST	Higher	118, 0.022, SSW
A6	LACE HOUSE LAUNDRY L	128 LIBERTY	LUST, HIST CORTESE	Lower	122, 0.023, East
A7	LACE HOUSE LINEN INC	128 LIBERTY ST	HIST UST	Lower	122, 0.023, East
A8	PANGEA SILKSCEEN INC	110 HOWARD ST	RCRA-SQG, FINDS, ECHO	Higher	148, 0.028, South
B9	ALLIANCE	215 WASHINGTON	LUST, HIST CORTESE	Lower	192, 0.036, NNE
B10	FIVE CORNERS SERVICE	215 WASHINGTON	SWEEPS UST, CA FID UST, HAZNET	Lower	192, 0.036, NNE
B11		215 WASHINGTON ST	EDR Hist Auto	Lower	192, 0.036, NNE
B12	FIVE CORNERS SERVICE	215 WASHINGTON ST	HIST UST	Lower	192, 0.036, NNE
A13	DAIRYMAN'S FEED & SU	323 WASHINGTON	LUST, HIST CORTESE	Higher	196, 0.037, NNW
C14	FLOWERS A C BODY & F	419 WASHINGTON ST	EDR Hist Auto	Higher	226, 0.043, WNW
C15	WASHINGTON DAVIS SHE	421 WASHINGTON ST	HIST UST	Higher	246, 0.047, WNW
C16	WESTSIDE SHELL	421 WASHINGTON ST	SWEEPS UST, CA FID UST	Higher	246, 0.047, WNW
C17	SHELL OIL COMPANY	421 WASHINGTON	LUST, EMI, HIST CORTESE	Higher	246, 0.047, WNW
C18	SHELL SELF SERVE - W	421 WASHINGTON STREE	UST	Higher	246, 0.047, WNW
C19	WESTSIDE SHELL	421 WASHINGTON STREE	RCRA-SQG, FINDS, HAZNET	Higher	246, 0.047, WNW
B20	UNOCAL	300 WASHINGTON ST	LUST, HIST CORTESE	Higher	262, 0.050, North
D21	ALCAZAR PROPERTY	330 WESTERN AVE	LUST	Higher	296, 0.056, South
D22	ALCAZAR PROPERTY (FO	330 WESTERN AVENUE	LUST, HAZNET	Higher	296, 0.056, South
D23	FORMER COTIJA RESTAU	330 WESTERN AVENUE	US BROWNFIELDS, FINDS	Higher	296, 0.056, South
C24	UNION OIL SS# 6185	400 WASHINGTON ST	HIST UST	Higher	306, 0.058, WNW
C25	UNOCAL SERVICE STATI	400 WASHINGTON ST	HIST UST, HAZNET	Higher	306, 0.058, WNW
C26	UNOCAL SERVICE STATI	400 WASHINGTON ST.	RCRA-LQG	Higher	306, 0.058, WNW
C27	UNION OIL SS 6185	400 WASHINGTON ST	LUST, SWEEPS UST, HIST UST, HIST CORTESE	Higher	306, 0.058, WNW
C28	THOMAS BROS. UNION #	400 WASHINGTON	CA FID UST	Higher	306, 0.058, WNW
C29	THOMAS BROS UNION	400 WASHINGTON ST	HIST UST	Higher	306, 0.058, WNW
C30	PETALUMA CAR WASH	483 WASHINGTON	LUST, HIST CORTESE	Higher	345, 0.065, West
C31	PETALUMA CAR WASH	483 WASHINGTON E	LUST, SWEEPS UST, CA FID UST, Notify 65	Higher	345, 0.065, West
E32		214 WESTERN AVE	EDR Hist Cleaner	Lower	352, 0.067, ESE
E33	PETALUMA QUICK CLEAN	214 WESTERN AVE	RCRA-SQG, ENVIROSTOR, VCP, FINDS, DRYCLEANERS,...	Lower	352, 0.067, ESE
E34		211 WESTERN AVE	EDR Hist Cleaner	Lower	475, 0.090, SE
D35		1 ENGLISH ST	EDR Hist Auto	Higher	511, 0.097, South
36		198 HIGH	EDR Hist Auto	Higher	636, 0.120, West
37	ST. VINCENT DE PAUL	246 HOWARD ST	LUST, Notify 65	Higher	764, 0.145, WNW
F38	JOSEPH FELIX REALTY	101 PETALUMA N	SWEEPS UST, CA FID UST	Lower	894, 0.169, East
F39	VINTAGE BANK ANTIQUE	101 PETALUMA BLVD N	LUST	Lower	894, 0.169, East

MAPPED SITES SUMMARY

Target Property Address:
131 LIBERTY STREET
PETALUMA, CA 94952

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
G40	PETERSON'S PAINT & H	25 KENTUCKY STREET	Notify 65	Lower	900, 0.170, ESE
F41	AUTO WORLD	115 PETALUMA S	SWEEPS UST, CA FID UST	Lower	929, 0.176, East
F42	AUTOWORLD OF PETALUM	115 PETALUMA BLVD	RCRA-SQG, HIST UST, FINDS, HAZNET, ECHO	Lower	929, 0.176, East
F43	AUTO WORLD	115 PETALUMA BLVD S	LUST, HIST CORTESE, Notify 65	Lower	929, 0.176, East
F44	DURELLI-CHRYSLER, PL	115 PETALUMA BLVD S	LUST, HIST UST	Lower	929, 0.176, East
G45	PETALUMA CITY OF	1 A	LUST, HIST CORTESE	Lower	1008, 0.191, ESE
46	SUPERIOR AUTO SERVIC	1 HOWARD ST	HIST UST	Lower	1010, 0.191, SSE
H47	CALIFORNIA COOPERATI	621 WESTERN AVE	HIST UST	Higher	1103, 0.209, SW
I48	SCHRAM, FREDERICK K.	100 POULTRY	SWEEPS UST, CA FID UST	Lower	1110, 0.210, NE
I49	SCHRAM PROPERTY	300 WATER	LUST, HIST CORTESE	Lower	1116, 0.211, ENE
50	PETALUMA SCHOOL DIST	11 5TH	LUST, HIST CORTESE	Lower	1132, 0.214, ESE
H51	CALIFORNIA COOPERATI	621 WESTERN AVENUE	HIST UST, CHMIRS	Higher	1140, 0.216, SW
H52	COOP CREAMERY	621 WESTERN AVE	LUST, SWEEPS UST, CA FID UST, HIST CORTESE	Higher	1140, 0.216, SW
53	PETALUMA MUFFLER SHO	246 PETALUMA BLVD NO	HIST UST	Lower	1167, 0.221, NE
J54	CHEVRON #90152	2 PETALUMA BLVD.	RCRA-LQG	Lower	1317, 0.249, East
J55	HENRY CURTIS FORD-ME	13 PETALUMA BLVD SOU	LUST, HIST UST	Lower	1356, 0.257, East
J56	CHEVRON #90152	2 PETALUMA BLVD S	LUST	Lower	1362, 0.258, ESE
J57	THEATER DISTRICT RED	15 PETALUMA BLVD S	LUST	Lower	1363, 0.258, East
J58	TOWN CENTER THEATER	15 & 19 PETALUMA BLV	SLIC, DEED	Lower	1472, 0.279, ESE
K59	FORMER LOBARDI'S BAK	389 PETALUMA BLVD.,	SLIC	Lower	1594, 0.302, North
L60	JB MATTESON, INC. PR	101 SECOND STREET	SLIC	Lower	1678, 0.318, East
L61	T. M. COBB	775 TENNANT	LUST, HIST CORTESE	Lower	1724, 0.327, ESE
L62	101 MOTORS	101 PETALUMA BLVD S	LUST, HIST UST	Lower	1724, 0.327, ESE
K63	BLUNT BROS	415 PETALUMA BLVD N	LUST, HIST UST	Lower	1766, 0.334, North
M64	TEXACO STATION (FORM	112 PETALUMA BLVD. S	LUST	Lower	1793, 0.340, ESE
65	NORTH RIVER LANDING	360, 368, 402, AND 4	US BROWNFIELDS, FINDS	Lower	1804, 0.342, NNE
L66	SMALL'S SCALES	111 C ST	LUST, HIST CORTESE	Lower	1829, 0.346, East
L67	BASIN STREET PROPERT	111 C STREET	SLIC, DEED	Lower	1829, 0.346, East
L68	CITY OF PETALUMA RIG	111 C ST	LUST, Notify 65	Lower	1829, 0.346, East
L69	BASIN STREET PROPERT	111 C STREET	SLIC	Lower	1829, 0.346, East
L70	CITY OF PETALUMA RIG	111 C ST	LUST	Lower	1829, 0.346, East
N71	PG&E - PETALUMA #1	FIRST STREET AND D S	RESPONSE, ENVIROSTOR	Lower	1880, 0.356, East
N72	PG&E GAS PLANT PETAL	FIRST ST BET C & D S	SEMS-ARCHIVE	Lower	1880, 0.356, East
N73	PG AND E GAS PLANT P	FIRST ST BETWEEN C A	EDR MGP	Lower	1880, 0.356, East
O74	US POSTAL SERVICE	120 4TH	LUST, HIST CORTESE	Lower	1885, 0.357, ESE
75	SHORE PROPERTY	231 BODEGA	LUST, HIST CORTESE	Higher	1948, 0.369, West
P76	RAINTREE CAR WASH	420 PETALUMA BLVD NO	LUST, HIST UST, EMI, HIST CORTESE	Lower	1970, 0.373, North
P77	RAINTREE CAR WASH &	420 PETALUMA BLVD N	LUST, HIST UST, CHMIRS	Lower	1970, 0.373, North
M78	UNION OIL SS# 6152	201 PETALUMA BLVD S	LUST, HIST UST, HIST CORTESE	Lower	2052, 0.389, ESE

MAPPED SITES SUMMARY

Target Property Address:
131 LIBERTY STREET
PETALUMA, CA 94952

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
O79	THE MARTIN PROPERTY	417 D STREET	US BROWNFIELDS, FINDS	Lower	2067, 0.391, ESE
Q80	PETALUMA FIRE DEPART	198 D	LUST, SWEEPS UST, HIST CORTESE	Lower	2068, 0.392, East
R81	TRAVERSI PROPERTY	509 WALNUT ST	LUST	Higher	2070, 0.392, NW
82	PG&E SUBSTATION A	175 FIRST STREET	SLIC, DEED	Lower	2110, 0.400, East
R83	PRIVATE RESIDENCE	PRIVATE RESIDENCE	LUST	Higher	2128, 0.403, NW
Q84	RAMATICI & BAKER	102 D	LUST, HIST CORTESE	Lower	2145, 0.406, East
Q85	UNION OIL SS#6152	201 PETALUMA BLVD S	LUST, HIST UST	Lower	2159, 0.409, ESE
86	ASH BAG COMPANY	224 WELLER	LUST, ENF, HIST CORTESE	Lower	2161, 0.409, East
Q87	BAR ALE (BASIN LANDI	1ST AND D STREETS	SLIC	Lower	2168, 0.411, East
S88	BAR ALE, INC.	225 2ND	LUST, ENF, HIST CORTESE	Lower	2352, 0.445, East
S89	BAR-ALE, INC.	225 2ND ST	LUST	Lower	2352, 0.445, East
90	NORTHWESTERN PACIFIC	348 E WASHINGTON STR	SLIC	Lower	2380, 0.451, ENE
T91	CALIFORNIA CRUSH AUT	92 LAKEVILLE ROAD	ENVIROSTOR	Lower	2398, 0.454, NNE
T92	CLOVER STORNETTA FAR	91 LAKEVILLE ST	LUST, SWEEPS UST, HIST UST, CA FID UST, HIST...	Lower	2398, 0.454, NNE
U93		30 LAKEVILLE ST	LUST, AST, SWEEPS UST, HIST UST, CA FID UST, HIST...	Lower	2421, 0.459, NNE
U94	CALIFORNIA GOLD DAIR	51 LAKEVILLE ST	SLIC	Lower	2438, 0.462, NNE
U95	CALIFORNIA GOLD DAIR	51 LAKEVILLE ST	LUST	Lower	2438, 0.462, NNE
U96	CALIFORNIA GOLD DAIR	51 LAKEVILLE ST	LUST, SLIC, HIST CORTESE	Lower	2438, 0.462, NNE
V97	BAR ALE INC	17 COPELAND ST	LUST	Lower	2485, 0.471, ENE
V98	BAR ALE, INC.	17 COPELAND	LUST, ENF, HIST CORTESE	Lower	2485, 0.471, ENE
W99	MADDALENA DAIRY SUPP	139 LAKEVILLE STREET	LUST	Lower	2493, 0.472, NE
W100	MADDALENA'S, INC.	139 LAKEVILLE	LUST, SWEEPS UST, CA FID UST, HIST CORTESE	Lower	2493, 0.472, NE
101	UNION OIL	405 BROADWAY	ENVIROSTOR	Higher	2501, 0.474, SW
S102	LES'S TRUCK & AUTO R	301 2ND	LUST, HIST CORTESE	Higher	2553, 0.484, East
X103	JERRY & DON'S PUMP &	151 LAKEVILLE	LUST, HIST CORTESE	Higher	2570, 0.487, NE
104	LARRY'S AUTO BODY SH	412 MADISON ST	LUST	Lower	2607, 0.494, NE
X105	UNOCAL SERVICE STATI	440 EAST WASHINGTON	Notify 65	Higher	2766, 0.524, NE
Y106	D & M AUTOMOTIVE	210 F ST	LUST, SWEEPS UST, HIST CORTESE, Notify 65	Higher	2781, 0.527, ESE
Y107	PETALUMA BP	421 PETALUMA BOULEVA	Notify 65	Lower	2872, 0.544, ESE
108	PETALUMA TANNING	WILSON	ENVIROSTOR	Higher	3321, 0.629, ENE
109	PETALUMA DEVELOPMENT	627 WASHINGTON ST E	LUST, Notify 65	Higher	3747, 0.710, NE
110	BOMBING TARGET SITE		ENVIROSTOR	Higher	4663, 0.883, South
111	SONOMA-MARIN FAIRGRO	100 GNOSS CONCOURSE	ENVIROSTOR, VCP	Lower	5034, 0.953, ENE
112	G & C AUTOBODY	896 LAKEVILLE STREET	ENVIROSTOR, LUST, SLIC, SWEEPS UST, CA FID UST,...	Lower	5195, 0.984, East
113	LPI CORPORATION	1290 BODEGA AVENUE	Notify 65	Higher	5247, 0.994, West

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
MICHEL P HAGLUND DDS 131 LIBERTY STREET PETALUMA, CA 94952	HAZNET GEPAID: CAL000115053	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
SEMS..... Superfund Enterprise Management System

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-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

EXECUTIVE SUMMARY

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 landfill and/or solid waste disposal site lists

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

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

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

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System

EXECUTIVE SUMMARY

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
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
FINDS.....	Facility Index System/Facility Registry System
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
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
ICE.....	ICE
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing

EXECUTIVE SUMMARY

PROC.....	Certified Processors Database
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
ABANDONED MINES.....	Abandoned Mines
ECHO.....	Enforcement & Compliance History Information

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF.....	Recovered Government Archive Solid Waste Facilities List
RGA LUST.....	Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 10/10/2016 has revealed that there is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PG&E GAS PLANT PETAL	FIRST ST BET C & D S	E 1/4 - 1/2 (0.356 mi.)	N72	163

EXECUTIVE SUMMARY

Federal RCRA generators list

RCRA-LQG: 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 12/12/2016 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNOCAL SERVICE STATI	400 WASHINGTON ST.	WNW 0 - 1/8 (0.058 mi.)	C26	57
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHEVRON #90152	2 PETALUMA BLVD.	E 1/8 - 1/4 (0.249 mi.)	J54	115

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

A review of the RCRA-SQG list, as provided by EDR, and dated 12/12/2016 has revealed that there are 5 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PANGEA SILKSCEEN INC	110 HOWARD ST	S 0 - 1/8 (0.028 mi.)	A8	21
WESTSIDE SHELL	421 WASHINGTON STREE	WNW 0 - 1/8 (0.047 mi.)	C19	41
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PACIFIC BELL	125 LIBERTY STREET	ESE 0 - 1/8 (0.012 mi.)	A4	10
PETALUMA QUICK CLEAN	214 WESTERN AVE	ESE 0 - 1/8 (0.067 mi.)	E33	73
AUTOWORLD OF PETALUM	115 PETALUMA BLVD	E 1/8 - 1/4 (0.176 mi.)	F42	95

State- and tribal - equivalent NPL

RESPONSE: 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.

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PG&E - PETALUMA #1	FIRST STREET AND D S	E 1/4 - 1/2 (0.356 mi.)	N71	160
Database: RESPONSE, Date of Government Version: 10/31/2016				
Status: Refer: RWQCB				

EXECUTIVE SUMMARY

Facility Id: 49490001

State- and tribal - equivalent CERCLIS

ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

A review of the ENVIROSTOR list, as provided by EDR, and dated 10/31/2016 has revealed that there are 8 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
UNION OIL Facility Id: 49510008 Status: Refer: RWQCB	405 BROADWAY	SW 1/4 - 1/2 (0.474 mi.)	101	282
PETALUMA TANNING Facility Id: 49310002 Status: No Action Required	WILSON	ENE 1/2 - 1 (0.629 mi.)	108	296
BOMBING TARGET SITE Facility Id: 80000667 Status: No Further Action		S 1/2 - 1 (0.883 mi.)	110	306
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PETALUMA QUICK CLEAN Facility Id: 60002205 Status: Active	214 WESTERN AVE	ESE 0 - 1/8 (0.067 mi.)	E33	73
PG&E - PETALUMA #1 Facility Id: 49490001 Status: Refer: RWQCB	FIRST STREET AND D S	E 1/4 - 1/2 (0.356 mi.)	N71	160
CALIFORNIA CRUSH AUT Facility Id: 49500014 Status: Refer: RWQCB	92 LAKEVILLE ROAD	NNE 1/4 - 1/2 (0.454 mi.)	T91	229
SONOMA-MARIN FAIRGRO Facility Id: 49070001 Status: Refer: RWQCB	100 GNOSS CONCOURSE	ENE 1/2 - 1 (0.953 mi.)	111	307
G & C AUTOBODY Facility Id: 49310001 Status: Refer: RWQCB	896 LAKEVILLE STREET	E 1/2 - 1 (0.984 mi.)	112	309

EXECUTIVE SUMMARY

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 54 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DAIRYMAN'S FEED & SU Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 12/12/2016 Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017 Status: Completed - Case Closed Facility Id: 49-0202 Facility Status: Case Closed Global Id: T0609700963 Global ID: T0609700963 date9: 5/22/2000	323 WASHINGTON	NNW 0 - 1/8 (0.037 mi.)	A13	29
SHELL OIL COMPANY Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 12/12/2016 Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017 Status: Open - Verification Monitoring Facility Id: 49-0152 Facility Status: Remedial action (cleanup) Underway Global Id: T0609700915 Global ID: T0609700915	421 WASHINGTON	WNW 0 - 1/8 (0.047 mi.)	C17	34
UNOCAL Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 12/12/2016 Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017 Status: Completed - Case Closed Facility Id: 49-0252 Facility Status: Case Closed Global Id: T0609701003 Global ID: T0609701003 date9: 2/15/1996	300 WASHINGTON ST	N 0 - 1/8 (0.050 mi.)	B20	43
ALCAZAR PROPERTY Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017 Global ID: T10000000734	330 WESTERN AVE	S 0 - 1/8 (0.056 mi.)	D21	45
ALCAZAR PROPERTY (FO Database: LUST, Date of Government Version: 12/12/2016 Status: Open - Site Assessment Global Id: T10000000734	330 WESTERN AVENUE	S 0 - 1/8 (0.056 mi.)	D22	45
UNION OIL SS 6185 Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 12/12/2016 Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017 Status: Completed - Case Closed Facility Id: 49-0214 Facility Status: Case Closed	400 WASHINGTON ST	WNW 0 - 1/8 (0.058 mi.)	C27	58

EXECUTIVE SUMMARY

Global Id: T0609700975
Global ID: T0609700975
date9: 7/11/1995

PETALUMA CAR WASH	483 WASHINGTON	W 0 - 1/8 (0.065 mi.)	C30	64
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Facility Id: 49-0087				
Facility Status: Remedial action (cleanup) Underway				
Global ID: T0609700854				
PETALUMA CAR WASH	483 WASHINGTON E	W 0 - 1/8 (0.065 mi.)	C31	64
Database: LUST, Date of Government Version: 12/12/2016				
Status: Open - Remediation				
Global Id: T0609700854				
ST. VINCENT DE PAUL	246 HOWARD ST	WNW 1/8 - 1/4 (0.145 mi.)	37	88
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Global Id: T0609727417				
Global ID: T0609727417				
COOP CREAMERY	621 WESTERN AVE	SW 1/8 - 1/4 (0.216 mi.)	H52	111
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Facility Id: 49-0141				
Facility Status: Case Closed				
Global Id: T0609700904				
Global ID: T0609700904				
date9: 1/29/1996				
SHORE PROPERTY	231 BODEGA	W 1/4 - 1/2 (0.369 mi.)	75	166
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Facility Id: 49-0159				
Facility Status: Remedial action (cleanup) Underway				
Global Id: T0609700922				
Global ID: T0609700922				
TRAVERSI PROPERTY	509 WALNUT ST	NW 1/4 - 1/2 (0.392 mi.)	R81	187
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Global ID: T0609754130				
PRIVATE RESIDENCE	PRIVATE RESIDENCE	NW 1/4 - 1/2 (0.403 mi.)	R83	188
Database: LUST, Date of Government Version: 12/12/2016				
Status: Completed - Case Closed				
Global Id: T0609754130				
LES'S TRUCK & AUTO R	301 2ND	E 1/4 - 1/2 (0.484 mi.)	S102	283
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Facility Id: 49-0093				
Facility Status: Case Closed				

EXECUTIVE SUMMARY

Global Id: T0609700860
Global ID: T0609700860
date9: 6/28/1996

JERRY & DON'S PUMP & 151 LAKEVILLE NE 1/4 - 1/2 (0.487 mi.) X103 285
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 12/12/2016
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017
Status: Completed - Case Closed
Facility Id: 49-0082
Facility Status: Preliminary site assessment underway
Global Id: T0609700849
Global ID: T0609700849

Lower Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL TELEPHO Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 49-0256 Facility Status: Case Closed date9: 3/21/1997	125 LIBERTY STREET	ESE 0 - 1/8 (0.012 mi.)	A3	9
PACIFIC BELL Database: LUST, Date of Government Version: 12/12/2016 Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017 Status: Completed - Case Closed Global Id: T0609701006 Global ID: T0609701006	125 LIBERTY STREET	ESE 0 - 1/8 (0.012 mi.)	A4	10
LACE HOUSE LAUNDRY L Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 12/12/2016 Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017 Status: Completed - Case Closed Facility Id: 49-0225 Facility Status: Case Closed Global Id: T0609700986 Global ID: T0609700986 date9: 3/27/1995	128 LIBERTY	E 0 - 1/8 (0.023 mi.)	A6	19
ALLIANCE Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 12/12/2016 Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017 Status: Completed - Case Closed Facility Id: 49-0002 Facility Status: Case Closed Global Id: T0609700773 Global ID: T0609700773 date9: 4/15/1997	215 WASHINGTON	NNE 0 - 1/8 (0.036 mi.)	B9	23
VINTAGE BANK ANTIQUE Database: LUST, Date of Government Version: 12/12/2016 Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017 Status: Completed - Case Closed Global Id: T0609736050 Global ID: T0609736050	101 PETALUMA BLVD N	E 1/8 - 1/4 (0.169 mi.)	F39	91
AUTO WORLD Database: LUST REG 2, Date of Government Version: 09/30/2004	115 PETALUMA BLVD S	E 1/8 - 1/4 (0.176 mi.)	F43	99

EXECUTIVE SUMMARY

DURELLI-CHRYSLER, PL	115 PETALUMA BLVD S	E 1/8 - 1/4 (0.176 mi.)	F44	100
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Global Id: T0609700778				
Global ID: T0609700778				
PETALUMA CITY OF	1 A	ESE 1/8 - 1/4 (0.191 mi.)	G45	101
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Global Id: T0609700804				
Global ID: T0609700804				
SCHRAM PROPERTY	300 WATER	ENE 1/8 - 1/4 (0.211 mi.)	I49	105
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Facility Id: 49-0145				
Facility Status: Case Closed				
Global Id: T0609700908				
Global ID: T0609700908				
date9: 3/12/2003				
PETALUMA SCHOOL DIST	11 5TH	ESE 1/8 - 1/4 (0.214 mi.)	50	108
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Facility Id: 49-0123				
Facility Status: Case Closed				
Global Id: T0609700887				
Global ID: T0609700887				
date9: 9/13/1991				
HENRY CURTIS FORD-ME	13 PETALUMA BLVD SOU	E 1/4 - 1/2 (0.257 mi.)	J55	118
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Global Id: T0609700837				
Global ID: T0609700837				
CHEVRON #90152	2 PETALUMA BLVD S	ESE 1/4 - 1/2 (0.258 mi.)	J56	123
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Open - Site Assessment				
Facility Id: 49-0030				
Facility Status: Post remedial action monitoring				
Global Id: T0609700800				
Global ID: T0609700800				
THEATER DISTRICT RED	15 PETALUMA BLVD S	E 1/4 - 1/2 (0.258 mi.)	J57	128
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				

EXECUTIVE SUMMARY

Status: Completed - Case Closed
Global Id: T0609727572
Global ID: T0609727572

T. M. COBB	775 TENNANT	ESE 1/4 - 1/2 (0.327 mi.)	L61	132
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Facility Id: 49-0140				
Facility Status: Pollution Characterization				
101 MOTORS	101 PETALUMA BLVD S	ESE 1/4 - 1/2 (0.327 mi.)	L62	132
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Global Id: T0609700903				
Global ID: T0609700903				
BLUNT BROS	415 PETALUMA BLVD N	N 1/4 - 1/2 (0.334 mi.)	K63	138
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Open - Verification Monitoring				
Facility Id: 49-0311				
Facility Status: Pollution Characterization				
Global Id: T0609767332				
Global ID: T0609767332				
TEXACO STATION (FORM	112 PETALUMA BLVD. S	ESE 1/4 - 1/2 (0.340 mi.)	M64	143
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Global Id: T10000001886				
Global ID: T10000001886				
SMALL'S SCALES	111 C ST	E 1/4 - 1/2 (0.346 mi.)	L66	153
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Facility Id: 49-0110				
Facility Status: Post remedial action monitoring				
Global Id: T0609700874				
Global ID: T0609700874				
CITY OF PETALUMA RIG	111 C ST	E 1/4 - 1/2 (0.346 mi.)	L68	157
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Facility Id: 49-0320				
Facility Status: Leak being confirmed				
CITY OF PETALUMA RIG	111 C ST	E 1/4 - 1/2 (0.346 mi.)	L70	158
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Global Id: T0609719401				
Global ID: T0609719401				
US POSTAL SERVICE	120 4TH	ESE 1/4 - 1/2 (0.357 mi.)	O74	164
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				

EXECUTIVE SUMMARY

RAINTREE CAR WASH	420 PETALUMA BLVD NO	N 1/4 - 1/2 (0.373 mi.)	P76	170
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Facility Id: 49-0228				
Facility Status: Pollution Characterization				
RAINTREE CAR WASH &	420 PETALUMA BLVD N	N 1/4 - 1/2 (0.373 mi.)	P77	171
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Open - Verification Monitoring				
Global Id: T0609700989				
Global ID: T0609700989				
UNION OIL SS# 6152	201 PETALUMA BLVD S	ESE 1/4 - 1/2 (0.389 mi.)	M78	178
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Facility Id: 49-0199				
Facility Status: Remediation Plan				
PETALUMA FIRE DEPART	198 D	E 1/4 - 1/2 (0.392 mi.)	Q80	184
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Facility Id: 49-0035				
Facility Status: Case Closed				
Global Id: T0609700805				
Global ID: T0609700805				
date9: 8/10/1998				
RAMATICI & BAKER	102 D	E 1/4 - 1/2 (0.406 mi.)	Q84	193
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Facility Id: 49-0134				
Facility Status: Case Closed				
Global Id: T0609700898				
Global ID: T0609700898				
date9: 6/28/1996				
UNION OIL SS#6152	201 PETALUMA BLVD S	ESE 1/4 - 1/2 (0.409 mi.)	Q85	195
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Open - Remediation				
Global Id: T0609700960				
Global ID: T0609700960				
ASH BAG COMPANY	224 WELLER	E 1/4 - 1/2 (0.409 mi.)	86	199
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Facility Id: 49-0058				
Facility Status: Pollution Characterization				
Global Id: T0609700825				

EXECUTIVE SUMMARY

Global ID: T0609700825				
BAR ALE, INC.	225 2ND	E 1/4 - 1/2 (0.445 mi.)	S88	217
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Status: Open - Site Assessment				
Facility Id: 49-0115				
Facility Status: Preliminary site assessment underway				
Global Id: T0609700879				
BAR-ALE, INC.	225 2ND ST	E 1/4 - 1/2 (0.445 mi.)	S89	228
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Global ID: T0609700879				
CLOVER STORNETTA FAR	91 LAKEVILLE ST	NNE 1/4 - 1/2 (0.454 mi.)	T92	230
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Facility Id: 49-0300				
Facility Id: 49-0220				
Facility Status: Case Closed				
Global Id: T0609794019				
Global Id: T0609700981				
Global ID: T0609794019				
Global ID: T0609700981				
date9: 9/27/2001				
date9: 1/11/1994				
Not reported	30 LAKEVILLE ST	NNE 1/4 - 1/2 (0.459 mi.)	U93	238
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Facility Id: 49-0076				
Facility Status: Remediation Plan				
Global Id: T0609700843				
Global ID: T0609700843				
CALIFORNIA GOLD DAIR	51 LAKEVILLE ST	NNE 1/4 - 1/2 (0.462 mi.)	U95	247
Database: LUST REG 2, Date of Government Version: 09/30/2004				
Facility Id: 49-0293				
Facility Status: Case Closed				
date9: 9/11/1996				
CALIFORNIA GOLD DAIR	51 LAKEVILLE ST	NNE 1/4 - 1/2 (0.462 mi.)	U96	248
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Global Id: T0609701039				
Global Id: T0609784473				
Global ID: T0609701039				
Global ID: T0609784473				
BAR ALE INC	17 COPELAND ST	ENE 1/4 - 1/2 (0.471 mi.)	V97	255
Database: LUST, Date of Government Version: 12/12/2016				
Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017				
Status: Completed - Case Closed				
Global Id: T0609700780				
Global ID: T0609700780				
BAR ALE, INC.	17 COPELAND	ENE 1/4 - 1/2 (0.471 mi.)	V98	267
Database: LUST REG 2, Date of Government Version: 09/30/2004				

EXECUTIVE SUMMARY

Facility Id: 49-0010

Facility Status: Remediation Plan

MADDALENA DAIRY SUPP 139 LAKEVILLE STREET NE 1/4 - 1/2 (0.472 mi.) W99 275

Database: LUST REG 2, Date of Government Version: 09/30/2004

Facility Id: 49-0096

Facility Status: Pollution Characterization

MADDALENA'S, INC. 139 LAKEVILLE NE 1/4 - 1/2 (0.472 mi.) W100 275

Database: LUST, Date of Government Version: 12/12/2016

Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017

Status: Open - Remediation

Global Id: T0609700863

Global ID: T0609700863

LARRY'S AUTO BODY SH 412 MADISON ST NE 1/4 - 1/2 (0.494 mi.) 104 289

Database: LUST REG 2, Date of Government Version: 09/30/2004

Database: LUST, Date of Government Version: 12/12/2016

Database: SONOMA CO. LUST, Date of Government Version: 01/04/2017

Status: Completed - Case Closed

Facility Id: 49-0089

Facility Status: Remediation Plan

Global Id: T0609700856

Global ID: T0609700856

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

A review of the SLIC list, as provided by EDR, has revealed that there are 10 SLIC sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TOWN CENTER THEATER	15 & 19 PETALUMA BLV	ESE 1/4 - 1/2 (0.279 mi.)	J58	130
Database: SLIC, Date of Government Version: 12/12/2016				
Facility Status: Completed - Case Closed				
Global Id: SL0609732559				
FORMER LOBARDI'S BAK	389 PETALUMA BLVD.,	N 1/4 - 1/2 (0.302 mi.)	K59	131
Database: SLIC, Date of Government Version: 12/12/2016				
Facility Status: Completed - Case Closed				
Global Id: T10000001108				
JB MATTESON, INC. PR	101 SECOND STREET	E 1/4 - 1/2 (0.318 mi.)	L60	131
Database: SLIC, Date of Government Version: 12/12/2016				
Facility Status: Open - Site Assessment				
Global Id: T10000009033				
BASIN STREET PROPERT	111 C STREET	E 1/4 - 1/2 (0.346 mi.)	L67	156
Database: SLIC REG 2, Date of Government Version: 09/30/2004				
Facility Id: 49S0024				
BASIN STREET PROPERT	111 C STREET	E 1/4 - 1/2 (0.346 mi.)	L69	157
Database: SLIC, Date of Government Version: 12/12/2016				
Facility Status: Open - Site Assessment				
Global Id: SL609792735				
PG&E SUBSTATION A	175 FIRST STREET	E 1/4 - 1/2 (0.400 mi.)	82	187
Database: SLIC, Date of Government Version: 12/12/2016				
Database: SLIC REG 2, Date of Government Version: 09/30/2004				

EXECUTIVE SUMMARY

Facility Status: Completed - Case Closed

Facility Id: 49S0004

Global Id: SL20213831

BAR ALE (BASIN LANDI 1ST AND D STREETS E 1/4 - 1/2 (0.411 mi.) Q87 217

Database: SLIC, Date of Government Version: 12/12/2016

Facility Status: Completed - Case Closed

Global Id: SL0609775198

NORTHWESTERN PACIFIC 348 E WASHINGTON STR ENE 1/4 - 1/2 (0.451 mi.) 90 228

Database: SLIC, Date of Government Version: 12/12/2016

Facility Status: Completed - Case Closed

Global Id: SL0609791978

CALIFORNIA GOLD DAIR 51 LAKEVILLE ST NNE 1/4 - 1/2 (0.462 mi.) U94 247

Database: SLIC REG 2, Date of Government Version: 09/30/2004

Facility Id: 49S0015

CALIFORNIA GOLD DAIR 51 LAKEVILLE ST NNE 1/4 - 1/2 (0.462 mi.) U96 248

Database: SLIC, Date of Government Version: 12/12/2016

Facility Status: Completed - Case Closed

Global Id: SLT2O202305

Global Id: T0609791719

State and tribal registered storage tank lists

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL SELF SERVE - W Database: UST, Date of Government Version: 09/12/2016 Facility Id: 600295	421 WASHINGTON STREE	WNW 0 - 1/8 (0.047 mi.)	C18	41

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PACIFIC BELL TELEPHO Database: UST, Date of Government Version: 09/12/2016 Facility Id: 600148	125 LIBERTY STREET	ESE 0 - 1/8 (0.012 mi.)	A3	9

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

A review of the AST list, as provided by EDR, and dated 07/06/2016 has revealed that there are 2 AST sites within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AT&T CALIFORNIA - TD	125 LIBERTY STREET	ESE 0 - 1/8 (0.012 mi.)	A2	8
PACIFIC BELL	125 LIBERTY STREET	ESE 0 - 1/8 (0.012 mi.)	A4	10

EXECUTIVE SUMMARY

State and tribal voluntary cleanup sites

VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the VCP list, as provided by EDR, and dated 10/31/2016 has revealed that there is 1 VCP site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PETALUMA QUICK CLEAN Status: Active Facility Id: 60002205	214 WESTERN AVE	ESE 0 - 1/8 (0.067 mi.)	E33	73

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 12/19/2016 has revealed that there are 3 US BROWNFIELDS sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FORMER COTIJA RESTAU	330 WESTERN AVENUE	S 0 - 1/8 (0.056 mi.)	D23	50
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORTH RIVER LANDING THE MARTIN PROPERTY	360, 368, 402, AND 4 417 D STREET	NNE 1/4 - 1/2 (0.342 mi.) ESE 1/4 - 1/2 (0.391 mi.)	65 O79	147 179

Local Lists of Registered Storage Tanks

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 9 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WESTSIDE SHELL Status: A Tank Status: A Comp Number: 1490	421 WASHINGTON ST	WNW 0 - 1/8 (0.047 mi.)	C16	32
UNION OIL SS 6185	400 WASHINGTON ST	WNW 0 - 1/8 (0.058 mi.)	C27	58

EXECUTIVE SUMMARY

Comp Number: 1466				
PETALUMA CAR WASH	483 WASHINGTON E	W 0 - 1/8 (0.065 mi.)	C31	64
Status: A				
Tank Status: A				
Comp Number: 1309				
COOP CREAMERY	621 WESTERN AVE	SW 1/8 - 1/4 (0.216 mi.)	H52	111
Status: A				
Comp Number: 1062				
Lower Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL	125 LIBERTY STREET	ESE 0 - 1/8 (0.012 mi.)	A4	10
Status: A				
Tank Status: A				
Comp Number: 1512				
FIVE CORNERS SERVICE	215 WASHINGTON	NNE 0 - 1/8 (0.036 mi.)	B10	25
Status: A				
Tank Status: A				
Comp Number: 1156				
JOSEPH FELIX REALTY	101 PETALUMA N	E 1/8 - 1/4 (0.169 mi.)	F38	90
Status: A				
Comp Number: 2114				
AUTO WORLD	115 PETALUMA S	E 1/8 - 1/4 (0.176 mi.)	F41	95
Status: A				
Tank Status: A				
Comp Number: 1119				
SCHRAM, FREDERICK K.	100 POULTRY	NE 1/8 - 1/4 (0.210 mi.)	I48	104
Status: A				
Tank Status: A				
Comp Number: 2246				

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 14 HIST UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL (TD 076 Facility Id: 00000038597)	125 LIBERTY STRET	SSW 0 - 1/8 (0.022 mi.)	A5	18
WASHINGTON DAVIS SHE Facility Id: 00000014175	421 WASHINGTON ST	WNW 0 - 1/8 (0.047 mi.)	C15	31
UNION OIL SS# 6185 Facility Id: 00000061404	400 WASHINGTON ST	WNW 0 - 1/8 (0.058 mi.)	C24	56
UNOCAL SERVICE STATI	400 WASHINGTON ST	WNW 0 - 1/8 (0.058 mi.)	C25	56
UNION OIL SS 6185	400 WASHINGTON ST	WNW 0 - 1/8 (0.058 mi.)	C27	58
Facility Id: 00000030574				
THOMAS BROS UNION Facility Id: 00000049549	400 WASHINGTON ST	WNW 0 - 1/8 (0.058 mi.)	C29	63
CALIFORNIA COOPERATI	621 WESTERN AVE	SW 1/8 - 1/4 (0.209 mi.)	H47	104

EXECUTIVE SUMMARY

Facility Id: 00000018434

CALIFORNIA COOPERATI	621 WESTERN AVENUE	SW 1/8 - 1/4 (0.216 mi.)	H51	110
Lower Elevation	Address	Direction / Distance	Map ID	Page
LACE HOUSE LINEN INC Facility Id: 00000038721	128 LIBERTY ST	E 0 - 1/8 (0.023 mi.)	A7	21
FIVE CORNERS SERVICE Facility Id: 00000010164	215 WASHINGTON ST	NNE 0 - 1/8 (0.036 mi.)	B12	28
AUTOWORLD OF PETALUM	115 PETALUMA BLVD	E 1/8 - 1/4 (0.176 mi.)	F42	95
DURELLI-CHRYSLER, PL	115 PETALUMA BLVD S	E 1/8 - 1/4 (0.176 mi.)	F44	100
Facility Id: 00000015970				
SUPERIOR AUTO SERVIC Facility Id: 00000058707	1 HOWARD ST	SSE 1/8 - 1/4 (0.191 mi.)	46	103
PETALUMA MUFFLER SHO Facility Id: 00000013533	246 PETALUMA BLVD NO	NE 1/8 - 1/4 (0.221 mi.)	53	115

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 9 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WESTSIDE SHELL Facility Id: 49000619 Status: A	421 WASHINGTON ST	WNW 0 - 1/8 (0.047 mi.)	C16	32
THOMAS BROS. UNION # Facility Id: 49000662 Status: A	400 WASHINGTON	WNW 0 - 1/8 (0.058 mi.)	C28	62
PETALUMA CAR WASH Facility Id: 49000559 Status: A	483 WASHINGTON E	W 0 - 1/8 (0.065 mi.)	C31	64
COOP CREAMERY Facility Id: 49000520 Status: A	621 WESTERN AVE	SW 1/8 - 1/4 (0.216 mi.)	H52	111
Lower Elevation	Address	Direction / Distance	Map ID	Page
PACIFIC BELL Facility Id: 49003270 Status: A	125 LIBERTY STREET	ESE 0 - 1/8 (0.012 mi.)	A4	10
FIVE CORNERS SERVICE Facility Id: 49000486 Status: A	215 WASHINGTON	NNE 0 - 1/8 (0.036 mi.)	B10	25
JOSEPH FELIX REALTY Facility Id: 49000605 Status: A	101 PETALUMA N	E 1/8 - 1/4 (0.169 mi.)	F38	90
AUTO WORLD	115 PETALUMA S	E 1/8 - 1/4 (0.176 mi.)	F41	95

EXECUTIVE SUMMARY

Facility Id: 49000959
Status: A

SCHRAM, FREDERICK K.

100 POULTRY

NE 1/8 - 1/4 (0.210 mi.)

148

104

Facility Id: 49000877

Status: A

Local Land Records

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

A review of the DEED list, as provided by EDR, and dated 12/06/2016 has revealed that there are 3 DEED sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TOWN CENTER THEATER Status: COMPLETED - CASE CLOSED Envirostor ID: SL0609732559	15 & 19 PETALUMA BLV	ESE 1/4 - 1/2 (0.279 mi.)	J58	130
BASIN STREET PROPERT Status: OPEN - SITE ASSESSMENT Envirostor ID: SL609792735	111 C STREET	E 1/4 - 1/2 (0.346 mi.)	L67	156
PG&E SUBSTATION A Status: COMPLETED - CASE CLOSED Envirostor ID: SL20213831	175 FIRST STREET	E 1/4 - 1/2 (0.400 mi.)	82	187

Other Ascertainable Records

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 09/02/2016 has revealed that there is 1 DRYCLEANERS site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PETALUMA QUICK CLEAN EPA Id: CAD981991318	214 WESTERN AVE	ESE 0 - 1/8 (0.067 mi.)	E33	73

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

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DAIRYMAN'S FEED & SU Reg Id: 49-0202	323 WASHINGTON	NNW 0 - 1/8 (0.037 mi.)	A13	29
SHELL OIL COMPANY Reg Id: 49-0152	421 WASHINGTON	WNW 0 - 1/8 (0.047 mi.)	C17	34
UNOCAL Reg Id: 49-0252	300 WASHINGTON ST	N 0 - 1/8 (0.050 mi.)	B20	43
UNION OIL SS 6185 Reg Id: 49-0214	400 WASHINGTON ST	WNW 0 - 1/8 (0.058 mi.)	C27	58
PETALUMA CAR WASH Reg Id: 49-0087	483 WASHINGTON	W 0 - 1/8 (0.065 mi.)	C30	64
COOP CREAMERY Reg Id: 49-0141	621 WESTERN AVE	SW 1/8 - 1/4 (0.216 mi.)	H52	111
SHORE PROPERTY Reg Id: 49-0159	231 BODEGA	W 1/4 - 1/2 (0.369 mi.)	75	166
LES'S TRUCK & AUTO R Reg Id: 49-0093	301 2ND	E 1/4 - 1/2 (0.484 mi.)	S102	283
JERRY & DON'S PUMP & Reg Id: 49-0082	151 LAKEVILLE	NE 1/4 - 1/2 (0.487 mi.)	X103	285
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PACIFIC BELL Reg Id: 49-0256	125 LIBERTY STREET	ESE 0 - 1/8 (0.012 mi.)	A4	10
LACE HOUSE LAUNDRY L Reg Id: 49-0225	128 LIBERTY	E 0 - 1/8 (0.023 mi.)	A6	19
ALLIANCE Reg Id: 49-0002	215 WASHINGTON	NNE 0 - 1/8 (0.036 mi.)	B9	23
AUTO WORLD Reg Id: 49-0008	115 PETALUMA BLVD S	E 1/8 - 1/4 (0.176 mi.)	F43	99
PETALUMA CITY OF Reg Id: 49-0034	1 A	ESE 1/8 - 1/4 (0.191 mi.)	G45	101
SCHRAM PROPERTY Reg Id: 49-0145	300 WATER	ENE 1/8 - 1/4 (0.211 mi.)	I49	105
PETALUMA SCHOOL DIST Reg Id: 49-0123	11 5TH	ESE 1/8 - 1/4 (0.214 mi.)	50	108
T. M. COBB Reg Id: 2114	775 TENNANT	ESE 1/4 - 1/2 (0.327 mi.)	L61	132
SMALL'S SCALES Reg Id: 49-0110	111 C ST	E 1/4 - 1/2 (0.346 mi.)	L66	153
US POSTAL SERVICE Reg Id: 49-0205	120 4TH	ESE 1/4 - 1/2 (0.357 mi.)	O74	164
RAINTREE CAR WASH Reg Id: 49-0228	420 PETALUMA BLVD NO	N 1/4 - 1/2 (0.373 mi.)	P76	170
UNION OIL SS# 6152 Reg Id: 49-0199	201 PETALUMA BLVD S	ESE 1/4 - 1/2 (0.389 mi.)	M78	178
PETALUMA FIRE DEPART	198 D	E 1/4 - 1/2 (0.392 mi.)	Q80	184

EXECUTIVE SUMMARY

Reg Id: 49-0035				
RAMATICI & BAKER	102 D	E 1/4 - 1/2 (0.406 mi.)	Q84	193
Reg Id: 49-0134				
ASH BAG COMPANY	224 WELLER	E 1/4 - 1/2 (0.409 mi.)	86	199
Reg Id: 49-0058				
BAR ALE, INC.	225 2ND	E 1/4 - 1/2 (0.445 mi.)	S88	217
Reg Id: 49-0115				
CLOVER STORNETTA FAR	91 LAKEVILLE ST	NNE 1/4 - 1/2 (0.454 mi.)	T92	230
Reg Id: 49-0220				
Not reported	30 LAKEVILLE ST	NNE 1/4 - 1/2 (0.459 mi.)	U93	238
Reg Id: 49-0076				
CALIFORNIA GOLD DAIR	51 LAKEVILLE ST	NNE 1/4 - 1/2 (0.462 mi.)	U96	248
Reg Id: 49-0293				
BAR ALE, INC.	17 COPELAND	ENE 1/4 - 1/2 (0.471 mi.)	V98	267
Reg Id: 49-0010				
MADDALENA'S, INC.	139 LAKEVILLE	NE 1/4 - 1/2 (0.472 mi.)	W100	275
Reg Id: 49-0096				

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

A review of the Notify 65 list, as provided by EDR, and dated 12/16/2016 has revealed that there are 10 Notify 65 sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PETALUMA CAR WASH	483 WASHINGTON E	W 0 - 1/8 (0.065 mi.)	C31	64
ST. VINCENT DE PAUL	246 HOWARD ST	WNW 1/8 - 1/4 (0.145 mi.)	37	88
UNOCAL SERVICE STATI	440 EAST WASHINGTON	NE 1/2 - 1 (0.524 mi.)	X105	293
D & M AUTOMOTIVE	210 F ST	ESE 1/2 - 1 (0.527 mi.)	Y106	293
PETALUMA DEVELOPMENT	627 WASHINGTON ST E	NE 1/2 - 1 (0.710 mi.)	109	297
LPI CORPORATION	1290 BODEGA AVENUE	W 1/2 - 1 (0.994 mi.)	113	321
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PETERSON'S PAINT & H	25 KENTUCKY STREET	ESE 1/8 - 1/4 (0.170 mi.)	G40	94
AUTO WORLD	115 PETALUMA BLVD S	E 1/8 - 1/4 (0.176 mi.)	F43	99
CITY OF PETALUMA RIG	111 C ST	E 1/4 - 1/2 (0.346 mi.)	L68	157
PETALUMA BP	421 PETALUMA BOULEVA	ESE 1/2 - 1 (0.544 mi.)	Y107	296

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: 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

EXECUTIVE SUMMARY

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.

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PG AND E GAS PLANT P	FIRST ST BETWEEN C A	E 1/4 - 1/2 (0.356 mi.)	N73	164

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 4 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FLOWERS A C BODY & F Database: EDR Hist Auto, Date of Government Version: 02/20/2007	419 WASHINGTON ST	WNW 0 - 1/8 (0.043 mi.)	C14	31
Not reported	1 ENGLISH ST	S 0 - 1/8 (0.097 mi.)	D35	87
Not reported	198 HIGH	W 0 - 1/8 (0.120 mi.)	36	88
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	215 WASHINGTON ST	NNE 0 - 1/8 (0.036 mi.)	B11	27

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

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 2 EDR Hist Cleaner sites within approximately 0.125 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	214 WESTERN AVE	ESE 0 - 1/8 (0.067 mi.)	E32	72
Not reported	211 WESTERN AVE	SE 0 - 1/8 (0.090 mi.)	E34	86

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 4 records.

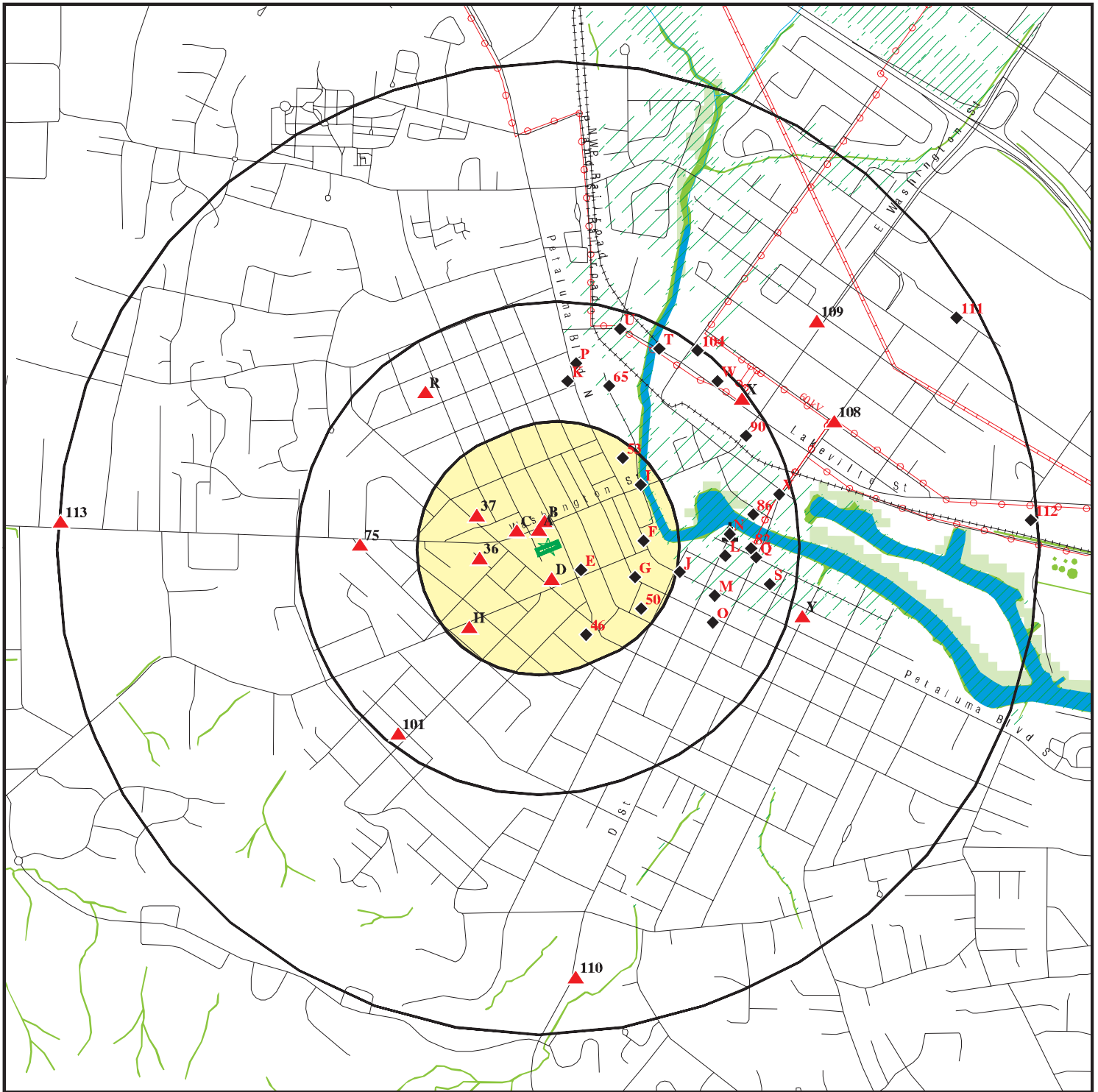
Site Name

WELLS FARGO TRUST DEPT.
HIDEAWAY
PETALUMA, CITY OF
UNION OIL

Database(s)

LUST, HIST CORTESE
LUST
LUST
ENVIROSTOR

OVERVIEW MAP - 4884330.2S



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

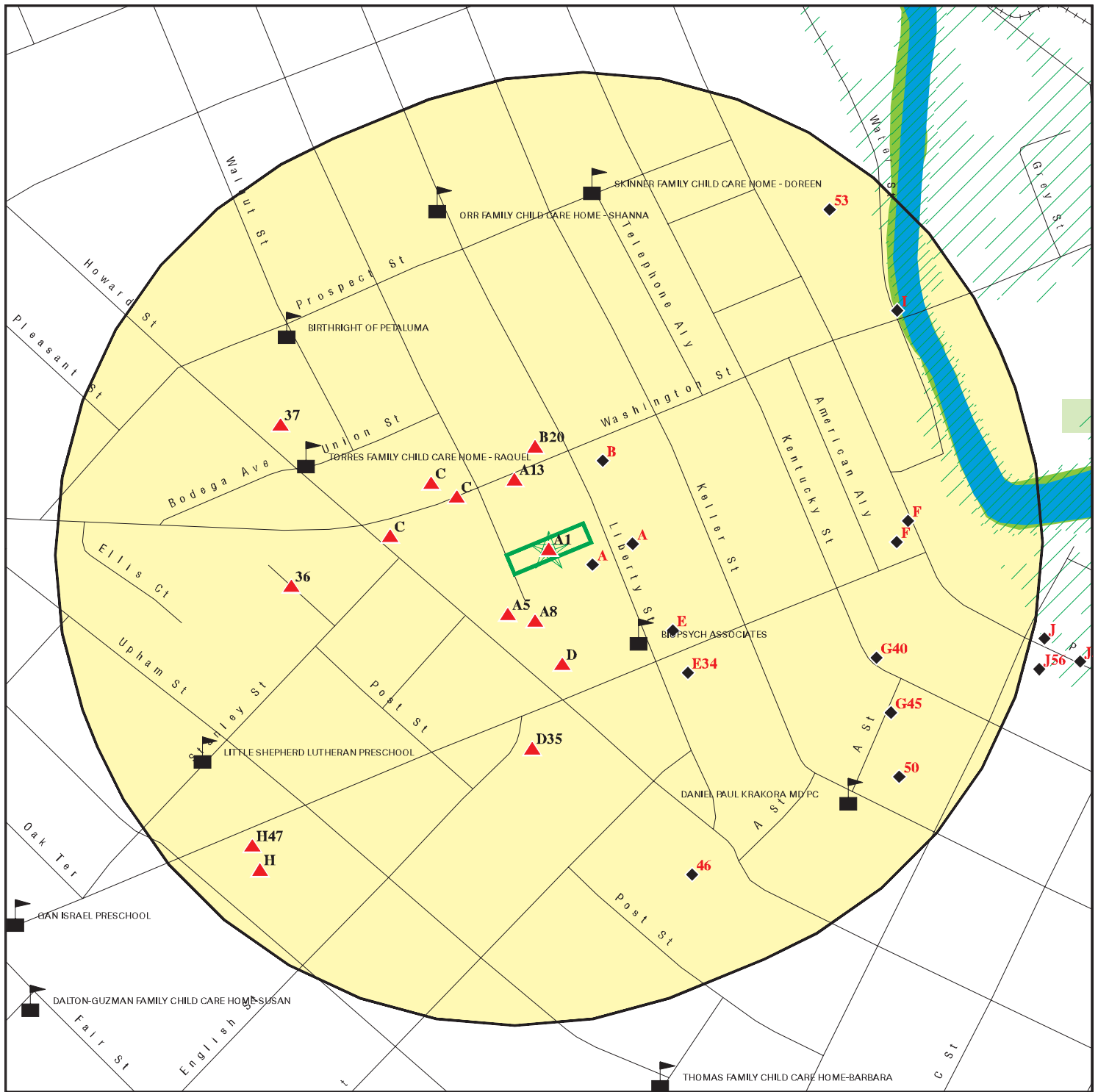
0 1/4 1/2 1 Miles

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: APN 006-361-030
ADDRESS: 131 Liberty Street
Petaluma CA 94952
LAT/LONG: 38.234076 / 122.644059

CLIENT: Environmental Geology Services
CONTACT: David Bush
INQUIRY #: 4884330.2s
DATE: March 20, 2017 8:35 pm

DETAIL MAP - 4884330.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- 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: APN 006-361-030
 ADDRESS: 131 Liberty Street
 Petaluma CA 94952
 LAT/LONG: 38.234076 / 122.644059

CLIENT: Environmental Geology Services
 CONTACT: David Bush
 INQUIRY #: 4884330.2s
 DATE: March 20, 2017 8:39 pm

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								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		1	1	NR	NR	NR	2
RCRA-SQG	0.250		4	1	NR	NR	NR	5
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
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
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	1	0	NR	1
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		1	0	3	4	NR	8
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		12	8	34	NR	NR	54

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		0	0	10	NR	NR	10
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		2	0	NR	NR	NR	2
AST	0.250		2	0	NR	NR	NR	2
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		1	0	0	NR	NR	1
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		1	0	2	NR	NR	3
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	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	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	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		5	4	NR	NR	NR	9
HIST UST	0.250		8	6	NR	NR	NR	14
CA FID UST	0.250		5	4	NR	NR	NR	9
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	3	NR	NR	3
Records of Emergency Release Reports								
HMIRS	0.001		0	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	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	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	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		1	0	NR	NR	NR	1
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001	1	0	NR	NR	NR	NR	1
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		8	5	17	NR	NR	30
HWP	1.000		0	0	0	0	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
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		1	3	1	5	NR	10
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	1	0	NR	1
EDR Hist Auto	0.125		4	NR	NR	NR	NR	4
EDR Hist Cleaner	0.125		2	NR	NR	NR	NR	2

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0

- Totals --		1	58	32	73	9	0	173

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1
Target
Property
MICHEL P HAGLUND DDS
131 LIBERTY STREET
PETALUMA, CA 94952

HAZNET **S113065555**
N/A

Site 1 of 9 in cluster A

Actual:
40 ft.

HAZNET:
envid: S113065555
Year: 1996
GEPAID: CAL000115053
Contact: MICHAEL P HAGLUND DDS
Telephone: 7077625561
Mailing Name: Not reported
Mailing Address: 131 LIBERTY ST STE A
Mailing City,St,Zip: PETALUMA, CA 949522311
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Not reported
Tons: .2293
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: S113065555
Year: 1994
GEPAID: CAL000115053
Contact: MICHAEL P HAGLUND DDS
Telephone: 7077625561
Mailing Name: Not reported
Mailing Address: 131 LIBERTY ST STE A
Mailing City,St,Zip: PETALUMA, CA 949522311
Gen County: Not reported
TSD EPA ID: CAD982321879
TSD County: Not reported
Waste Category: Photochemicals/photoprocessing waste
Disposal Method: Recycler
Tons: .0208
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

A2
ESE
< 1/8
0.012 mi.
62 ft.
AT&T CALIFORNIA - TD076
125 LIBERTY STREET
PETALUMA, CA 94952
Site 2 of 9 in cluster A

AST **A100417314**
N/A

Relative:
Lower

AST:
Certified Unified Program Agencies: Not reported
Owner: Pacific Bell Telephone Company dba AT&T California
Total Gallons: Not reported
CERSID: 10129021
Facility ID: Not reported
Business Name: PACIFIC BELL TELEPHONE COMPANY dba AT&T CALIFORNIA
Phone: 415-499-4848
Fax: 925-973-0584
Mailing Address: 308 S. Akard Street, Room 1708
Mailing Address City: Dallas

Actual:
34 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AT&T CALIFORNIA - TD076 (Continued)

A100417314

Mailing Address State: TX
Mailing Address Zip Code: 75202
Operator Name: Charles Rosso
Operator Phone: 415-499-4848
Owner Phone: 214-464-2626
Owner Mail Address: 308 S. Akard Street, Room 1708
Owner State: TX
Owner Zip Code: 75202
Owner Country: United States
Property Owner Name: Pacific Bell Telephone Company dba AT&T California
Property Owner Phone: 9258230725
Property Owner Mailing Address: 2600 Camino Ramon, Rm 3E000
Property Owner City: San Ramon
Property Owner Stat : CA
Property Owner Zip Code: 94583
Property Owner Country: United States
EPAID: CAT080028905

**A3
ESE
< 1/8
0.012 mi.
62 ft.**

**PACIFIC BELL TELEPHONE
125 LIBERTY STREET
PETALUMA, CA 94952**

**LUST U003783637
UST N/A**

Site 3 of 9 in cluster A

**Relative:
Lower**

LUST REG 2:

**Actual:
34 ft.**

Region: 2
Facility Id: 49-0256
Facility Status: Case Closed
Case Number: 00001512
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 4/19/1995
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

UST:

Facility ID: 600148
Permitting Agency: PETALUMA, CITY OF
Latitude: 38.235193
Longitude: -122.642588

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

A4
ESE
< 1/8
0.012 mi.
62 ft.
Site 4 of 9 in cluster A

Relative:
Lower

Actual:
34 ft.

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: PACIFIC BELL
Facility address: 125 LIBERTY STREET
PETALUMA, CA 94952
EPA ID: CAT080028905
Mailing address: 3707 KINGS WAY SEC A-6
SACRAMENTO, CA 95821
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: THE PACIFIC TELEPHONE AND TELEGRAPH CO
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Handler Activities Summary:

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

RCRA-SQG
LUST
AST
SWEEPS UST
CA FID UST
FINDS
EMI
HIST CORTESE
ECHO

1000251839
CAT080028905

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251839

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/05/1981
Site name: PACIFIC BELL
Classification: Large Quantity Generator

Violation Status: No violations found

LUST:

Region: STATE
Global Id: T0609701006
Latitude: 38.233844
Longitude: -122.643937
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 03/21/1997
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0256
LOC Case Number: 00001512
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609701006
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609701006
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251839

Status History:

Global Id: T0609701006
Status: Open - Case Begin Date
Status Date: 04/19/1995

Global Id: T0609701006
Status: Open - Site Assessment
Status Date: 04/19/1995

Global Id: T0609701006
Status: Completed - Case Closed
Status Date: 03/21/1997

Regulatory Activities:

Global Id: T0609701006
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609701006
Action Type: REMEDIATION
Date: 12/13/1996
Action: Not reported

Global Id: T0609701006
Action Type: Other
Date: 08/18/1995
Action: Leak Discovery

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0256
Closed or Referred: Y
Confirm Date: 03/21/1997
LOP Number: 00001512
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609701006

AST:

Certified Unified Program Agencies: Petaluma
Owner: AT&T
Total Gallons: 7,000
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported
Fax: Not reported
Mailing Address: Not reported
Mailing Address City: Not reported
Mailing Address State: Not reported
Mailing Address Zip Code: Not reported
Operator Name: Not reported
Operator Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251839

Owner Phone: Not reported
Owner Mail Address: Not reported
Owner State: Not reported
Owner Zip Code: Not reported
Owner Country: Not reported
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: Not reported

SWEEPS UST:

Status: Active
Comp Number: 1512
Number: 1
Board Of Equalization: 44-027839
Referral Date: 09-18-91
Action Date: 09-18-91
Created Date: 03-31-89
Owner Tank Id: 858
SWRCB Tank Id: 49-000-001512-000001
Tank Status: A
Capacity: 6000
Active Date: 09-18-91
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

CA FID UST:

Facility ID: 49003270
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4155426758
Mail To: Not reported
Mailing Address: 1445 VAN NESS
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

FINDS:

Registry ID: 110055812697

Environmental Interest/Information System

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251839

STATE MASTER

Registry ID: 110002954893

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

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

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

STATE MASTER

EMI:

Year: 2002
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2003
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251839

Year: 2004
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
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: 0.003
NOX - Oxides of Nitrogen Tons/Yr: 0.013
SOX - Oxides of Sulphur Tons/Yr: 0.005
Particulate Matter Tons/Yr: 0.001
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0.000976

Year: 2005
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
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: .003
NOX - Oxides of Nitrogen Tons/Yr: .013
SOX - Oxides of Sulphur Tons/Yr: .005
Particulate Matter Tons/Yr: .001
Part. Matter 10 Micrometers and Smlr Tons/Yr: .000976

Year: 2006
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
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: .001
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2007
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251839

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: .001
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2008
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
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: .003
Reactive Organic Gases Tons/Yr: .0025101
Carbon Monoxide Emissions Tons/Yr: .005
NOX - Oxides of Nitrogen Tons/Yr: .128
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .001
Part. Matter 10 Micrometers and Smlr Tons/Yr: .000976

Year: 2009
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
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: 3.0000000000000001E-3
Reactive Organic Gases Tons/Yr: 2.5100999999999999E-3
Carbon Monoxide Emissions Tons/Yr: 4.0000000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr: 9.299999999999999E-2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.001
Part. Matter 10 Micrometers and Smlr Tons/Yr: 9.759999999999999E-4

Year: 2010
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
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: 3.0000000000000001E-3
Reactive Organic Gases Tons/Yr: 2.5100999999999999E-3
Carbon Monoxide Emissions Tons/Yr: 4.0000000000000001E-3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251839

NOX - Oxides of Nitrogen Tons/Yr: 9.299999999999999E-2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.00102459016393442
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0.001

Year: 2011
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
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: 0.002
Reactive Organic Gases Tons/Yr: 0.0016734
Carbon Monoxide Emissions Tons/Yr: 0.004
NOX - Oxides of Nitrogen Tons/Yr: 0.089
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2012
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
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: 0.002
Reactive Organic Gases Tons/Yr: 0.0016734
Carbon Monoxide Emissions Tons/Yr: 0.004
NOX - Oxides of Nitrogen Tons/Yr: 0.089
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.0010245901639
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0.001

Year: 2013
County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
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: 0.002
Reactive Organic Gases Tons/Yr: 0.0016734
Carbon Monoxide Emissions Tons/Yr: 0.004
NOX - Oxides of Nitrogen Tons/Yr: 0.089
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.001
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0.001

Year: 2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (Continued)

1000251839

County Code: 49
Air Basin: SF
Facility ID: 13503
Air District Name: BA
SIC Code: 4813
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: 0.001645276
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0.002459737
NOX - Oxides of Nitrogen Tons/Yr: 0.060767938
SOX - Oxides of Sulphur Tons/Yr: 5.2635e-005
Particulate Matter Tons/Yr: 0.000506895
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0.00048662

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0256

ECHO:

Envid: 1000251839
Registry ID: 110002954893
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002954893

A5
SSW
< 1/8
0.022 mi.
118 ft.

PACIFIC BELL (TD 076)
125 LIBERTY STRET
PETALUMA, CA 94107
Site 5 of 9 in cluster A

HIST UST **U001595289**
N/A

Relative:
Higher

HIST UST:

File Number: 000214E8
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000214E8.pdf>
Region: STATE
Facility ID: 00000038597
Facility Type: Other
Other Type: SIC 4800
Contact Name: E.J. KOEHLER
Telephone: 4155426758
Owner Name: PACIFIC BELL
Owner Address: 370 THIRD STREET
Owner City,St,Zip: SAN FRANCISCO, CA 94107
Total Tanks: 0002

Actual:
48 ft.

Tank Num: 001
Container Num: D-77-GK
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PACIFIC BELL (TD 076) (Continued)

U001595289

Container Num: D-70-15C
Year Installed: 1970
Tank Capacity: 00001500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

A6
East
< 1/8
0.023 mi.
122 ft.

LACE HOUSE LAUNDRY LINEN
128 LIBERTY
PETALUMA, CA 94953
Site 6 of 9 in cluster A

LUST **S103879528**
HIST CORTESE **N/A**

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0609700986
Latitude: 38.234129
Longitude: -122.643167
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 03/27/1995
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0225
LOC Case Number: 00001250
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700986
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700986
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700986
Status: Open - Case Begin Date

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LACE HOUSE LAUNDRY LINEN (Continued)

S103879528

Status Date: 04/21/1987

Global Id: T0609700986
Status: Open - Site Assessment
Status Date: 03/09/1993

Global Id: T0609700986
Status: Completed - Case Closed
Status Date: 03/27/1995

Regulatory Activities:

Global Id: T0609700986
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609700986
Action Type: REMEDIATION
Date: 03/27/1995
Action: Not reported

Global Id: T0609700986
Action Type: Other
Date: 04/21/1987
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0225
Facility Status: Case Closed
Case Number: 00001250
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/9/1993
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

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0225
Closed or Referred: Y
Confirm Date: 03/27/1995
LOP Number: 00001250
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700986

HIST CORTESE:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LACE HOUSE LAUNDRY LINEN (Continued)

S103879528

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0225

A7
East
< 1/8
0.023 mi.
122 ft.

LACE HOUSE LINEN INC
128 LIBERTY ST
PETALUMA, CA 94952

HIST UST

U001600514
N/A

Site 7 of 9 in cluster A

Relative:
Lower

HIST UST:

File Number: 00021AC5
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021AC5.pdf>
Region: STATE
Facility ID: 00000038721
Facility Type: Other
Other Type: LINEN SERVICE
Contact Name: DAN LIBARLE
Telephone: 7077631515
Owner Name: LACE HOUSE LINEN INC.
Owner Address: 128 LIBERTY ST.
Owner City,St,Zip: PETALUMA, CA 94953
Total Tanks: 0001

Actual:
31 ft.

Tank Num: 001
Container Num: 1
Year Installed: 1975
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

A8
South
< 1/8
0.028 mi.
148 ft.

PANGEA SILKSCEEN INC
110 HOWARD ST
PETALUMA, CA 94952

RCRA-SQG
FINDS
ECHO

1000233467
CAD981679186

Site 8 of 9 in cluster A

Relative:
Higher

RCRA-SQG:

Date form received by agency: 10/10/1986
Facility name: PANGEA SILKSCEEN INC
Facility address: 110 HOWARD ST
PETALUMA, CA 94952
EPA ID: CAD981679186
Contact: ENVIRONMENTAL MANAGER
Contact address: 110 HOWARD ST
PETALUMA, CA 94952
Contact country: US
Contact telephone: (707) 778-0110
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator

Actual:
45 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PANGEA SILKSCEEN INC (Continued)

1000233467

Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

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

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

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002748536

Environmental Interest/Information System

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

RCRAInfo is a national information system that supports the Resource

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PANGEA SILKSCEEN INC (Continued)

1000233467

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

STATE MASTER

ECHO:

Envid: 1000233467
Registry ID: 110002748536
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002748536

**B9
NNE
< 1/8
0.036 mi.
192 ft.**

**ALLIANCE
215 WASHINGTON
PETALUMA, CA 94952

Site 1 of 5 in cluster B**

**LUST S103964503
HIST CORTESE N/A**

**Relative:
Lower**

LUST:

**Actual:
32 ft.**

Region: STATE
Global Id: T0609700773
Latitude: 38.234715
Longitude: -122.643476
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 04/15/1997
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0002
LOC Case Number: 00001156
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Gasoline
Site History: Not reported

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

Contact:

Global Id: T0609700773
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700773
Status: Open - Case Begin Date
Status Date: 06/01/1988

Global Id: T0609700773
Status: Open - Site Assessment

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALLIANCE (Continued)

S103964503

Status Date: 09/30/1988

Global Id: T0609700773
Status: Completed - Case Closed
Status Date: 04/15/1997

Regulatory Activities:

Global Id: T0609700773
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609700773
Action Type: REMEDIATION
Date: 06/02/1989
Action: Excavation

Global Id: T0609700773
Action Type: Other
Date: 06/01/1988
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0002
Facility Status: Case Closed
Case Number: 00001156
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 9/30/1988
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

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0002
Closed or Referred: Y
Confirm Date: 04/15/1997
LOP Number: 00001156
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700773

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B10
NNE
< 1/8
0.036 mi.
192 ft.

FIVE CORNERS SERVICE
215 WASHINGTON
PETALUMA, CA 94952

Site 2 of 5 in cluster B

SWEEPS UST
CA FID UST
HAZNET

S101624775
N/A

Relative:
Lower

SWEEPS UST:

Status: Active
Comp Number: 1156
Number: 9
Board Of Equalization: 44-027754
Referral Date: Not reported
Action Date: 10-02-89
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001156-000001
Tank Status: A
Capacity: 3000
Active Date: 10-02-89
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 4

Status: Active
Comp Number: 1156
Number: 9
Board Of Equalization: 44-027754
Referral Date: Not reported
Action Date: 10-02-89
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001156-000002
Tank Status: A
Capacity: 5000
Active Date: 10-02-89
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 1156
Number: 9
Board Of Equalization: 44-027754
Referral Date: Not reported
Action Date: 10-02-89
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001156-000003
Tank Status: A
Capacity: 550
Active Date: 10-02-89
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIVE CORNERS SERVICE (Continued)

S101624775

Comp Number: 1156
Number: 9
Board Of Equalization: 44-027754
Referral Date: Not reported
Action Date: 10-02-89
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001156-000004
Tank Status: A
Capacity: 1
Active Date: 10-02-89
Tank Use: UNKNOWN
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 49000486
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7077781538
Mail To: Not reported
Mailing Address: 1501 PETALUMA S
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HAZNET:

envid: S101624775
Year: 2014
GEPAID: CAL000341215
Contact: INGEMAR WIKISTROM
Telephone: 7077620977
Mailing Name: Not reported
Mailing Address: 215 WASHINGTON ST
Mailing City,St,Zip: PETALUMA, CA 949520000
Gen County: Sonoma
TSD EPA ID: UTD981552177
TSD County: 99
Waste Category: Unspecified oil-containing waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.03
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: S101624775

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FIVE CORNERS SERVICE (Continued)

S101624775

Year: 2013
GEPAID: CAL000341215
Contact: INGEMAR WIKISTROM
Telephone: 7077620977
Mailing Name: Not reported
Mailing Address: 215 WASHINGTON ST
Mailing City,St,Zip: PETALUMA, CA 949520000
Gen County: Sonoma
TSD EPA ID: ARD981057870
TSD County: 99
Waste Category: Not reported
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.144
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

B11
NNE
< 1/8
0.036 mi.
192 ft.

215 WASHINGTON ST
PETALUMA, CA 94952
Site 3 of 5 in cluster B

EDR Hist Auto 1015327287
N/A

Relative:
Lower

EDR Historical Auto Stations:

Name: FIVE CORNERS AUTOMOTIVE
Year: 1999
Address: 215 WASHINGTON ST

Actual:
32 ft.

Name: FIVE CORNERS AUTOMOTIVE
Year: 2000
Address: 215 WASHINGTON ST

Name: FIVE CORNERS AUTOMOTIVE
Year: 2001
Address: 215 WASHINGTON ST

Name: FIVE CORNERS AUTOMOTIVE
Year: 2002
Address: 215 WASHINGTON ST

Name: FIVE CORNERS AUTOMOTIVE
Year: 2003
Address: 215 WASHINGTON ST

Name: FIVE CORNERS AUTOMOTIVE
Year: 2004
Address: 215 WASHINGTON ST

Name: FIVE CORNERS AUTOMOTIVE
Year: 2005
Address: 215 WASHINGTON ST

Name: SONOMA AUTOWORKS
Year: 2010
Address: 215 WASHINGTON ST

Name: SONOMA AUTOWERKS
Year: 2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015327287

Address: 215 WASHINGTON ST
Name: SONOMA AUTOWERKS
Year: 2012
Address: 215 WASHINGTON ST

B12
NNE
< 1/8
0.036 mi.
192 ft.

FIVE CORNERS SERVICE
215 WASHINGTON ST
PETALUMA, CA 94952

HIST UST

U001600457
N/A

Site 4 of 5 in cluster B

Relative:
Lower

HIST UST:

File Number: 00021932
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021932.pdf>
Region: STATE
Facility ID: 00000010164
Facility Type: Gas Station
Other Type: Not reported
Contact Name: DAVE LAW
Telephone: 7077781538
Owner Name: HEROLD MAHONEY
Owner Address: 1501 PETALUMA BLVD SOUTH
Owner City,St,Zip: PETALUMA, CA 94952
Total Tanks: 0003

Actual:
32 ft.

Tank Num: 001
Container Num: 1-5C
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2-5C
Year Installed: Not reported
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3-5C
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

A13
NNW
< 1/8
0.037 mi.
196 ft.

DAIRYMAN'S FEED & SUPPLY
323 WASHINGTON
PETALUMA, CA 94952

Site 9 of 9 in cluster A

LUST
HIST CORTESE

S102428604
N/A

Relative:
Higher

Actual:
43 ft.

LUST:

Region: STATE
Global Id: T0609700963
Latitude: 38.2372396
Longitude: -122.636789
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 05/22/2000
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0202
LOC Case Number: 00002240
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel, Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700963
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700963
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700963
Status: Open - Remediation
Status Date: 01/03/1965

Global Id: T0609700963
Status: Open - Case Begin Date
Status Date: 08/28/1992

Global Id: T0609700963
Status: Open - Site Assessment
Status Date: 10/06/1992

Global Id: T0609700963

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DAIRYMAN'S FEED & SUPPLY (Continued)

S102428604

Status: Completed - Case Closed
Status Date: 05/22/2000

Regulatory Activities:

Global Id: T0609700963
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609700963
Action Type: REMEDIATION
Date: 05/20/1999
Action: Not reported

Global Id: T0609700963
Action Type: Other
Date: 08/28/1992
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0202
Facility Status: Case Closed
Case Number: 00002240
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 10/6/1992
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 1/3/1965
Date Post Remedial Action Monitoring Began: Not reported

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0202
Closed or Referred: Y
Confirm Date: 05/22/2000
LOP Number: 00002240
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700963

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0202

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

C14
WNW
< 1/8
0.043 mi.
226 ft.

FLOWERS A C BODY & FENDER
419 WASHINGTON ST
SANTA ROSA, CA

EDR Hist Auto

1014195046
N/A

Site 1 of 14 in cluster C

Relative:
Higher

EDR Historical Auto Stations:

Name: FLOWERS ANDY C BODY FENDER
Year: 1958
Type: AUTOMOBILE GARAGES

Actual:
53 ft.

Name: FLOWERS ANDY C BODY FENDER
Year: 1958
Type: AUTOMOBILE REPAIRING

Name: FLOWERS A C BODY & FENDER
Year: 1961
Type: AUTOMOBILE REPAIRING

C15
WNW
< 1/8
0.047 mi.
246 ft.

WASHINGTON DAVIS SHELL
421 WASHINGTON ST
PETALUMA, CA 94952

HIST UST

U001600661
N/A

Site 2 of 14 in cluster C

Relative:
Higher

HIST UST:

File Number: 00021718
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021718.pdf>
Region: STATE
Facility ID: 00000014175
Facility Type: Gas Station
Other Type: Not reported
Contact Name: DENNIS K *:DAVIS
Telephone: 7077624689
Owner Name: SHELL OIL COMPANY
Owner Address: P.O. 4848
Owner City,St,Zip: ANAHEIM, CA 92803
Total Tanks: 0004

Actual:
57 ft.

Tank Num: 001
Container Num: 1
Year Installed: 1965
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: 1965
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

Tank Num: 003
Container Num: 3
Year Installed: 1965

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WASHINGTON DAVIS SHELL (Continued)

U001600661

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: 1969
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor, 10

[Click here for Geo Tracker PDF:](#)

**C16
WNW
< 1/8
0.047 mi.
246 ft.**

**WESTSIDE SHELL
421 WASHINGTON ST
PETALUMA, CA 94952

Site 3 of 14 in cluster C**

**SWEEPS UST S101595334
CA FID UST N/A**

**Relative:
Higher**

SWEEPS UST:
Status: Not reported
Comp Number: 1490
Number: Not reported
Board Of Equalization: 44-000074
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001490-000004
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: 1

**Actual:
57 ft.**

Status: Active
Comp Number: 1490
Number: 2
Board Of Equalization: 44-000074
Referral Date: 06-08-93
Action Date: 03-29-94
Created Date: 03-31-89
Owner Tank Id: 59580609REG1
SWRCB Tank Id: 49-000-001490-000001
Tank Status: A
Capacity: 10000
Active Date: 09-17-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE SHELL (Continued)

S101595334

Status: Active
Comp Number: 1490
Number: 2
Board Of Equalization: 44-000074
Referral Date: 06-08-93
Action Date: 03-29-94
Created Date: 03-31-89
Owner Tank Id: 59580609SU1
SWRCB Tank Id: 49-000-001490-000002
Tank Status: A
Capacity: 10000
Active Date: 09-17-91
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 1490
Number: 2
Board Of Equalization: 44-000074
Referral Date: 06-08-93
Action Date: 03-29-94
Created Date: 03-31-89
Owner Tank Id: 59580609SRU1
SWRCB Tank Id: 49-000-001490-000003
Tank Status: A
Capacity: 10000
Active Date: 02-24-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 49000619
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7077624948
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
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 ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

C17
WNW
< 1/8
0.047 mi.
246 ft.
SHELL OIL COMPANY
421 WASHINGTON
PETALUMA, CA 94952
Site 4 of 14 in cluster C

LUST
EMI
HIST CORTESE
S100236134
N/A

Relative:
Higher

LUST:

Actual:
57 ft.

Region: STATE
Global Id: T0609700915
Latitude: 38.234187114
Longitude: -122.645498736
Case Type: LUST Cleanup Site
Status: Open - Verification Monitoring
Status Date: 11/27/2012
Lead Agency: SONOMA COUNTY LOP
Case Worker: JGM
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0152
LOC Case Number: 00001490
File Location: Local Agency
Potential Media Affect: Well used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Excerpts from "Site Conceptual Model" (Conestoga-Rovers & Assocs, June 26, 2009) 1977 Gasoline Spill: On May 9, 1977, approximately 1,200 gallons of gasoline were reportedly released from the underground tank complex at the Shell site. 1985 Soil Borings: In May 1985, Emcon Associates drilled and sampled borings S-1, S-2, and S-3 near the underground fuel and waste oil tanks. Up to 7,600 mg/Kg TPHg were detected in the 10 fbg depth soil sample from boring S-2, which was drilled in the center of the fuel tank complex. No waste oil was detected in soil samples from the boring drilled adjacent to the waste oil tank. 1985 Tank Replacement: In October 1985, the underground fuel tanks were removed and replaced. Although no native soil samples were collected from beneath the tanks, up to 200 mg/Kg TPHg were detected in excavated soil stockpiles. 1986 Soil Borings: In January 1986, Kaprealian Engineering, Inc. drilled soil borings B-1 through B-4 to between 13 and 21 ft below ground surface. No floating hydrocarbons or hydrocarbon odors were observed in the borings. No samples were collected for laboratory analysis. 1990 Well Installations: In January and July 1990, Geostrategies, Inc. (GSI) drilled borings S-A through S-F and installed onsite ground water monitoring wells S-4, S-5, and S-6. 1991 Well Installations: In June 1991, GSI installed onsite well S-7 and downgradient wells S-8 through S-13 to further define the extent of hydrocarbons in soil and ground water beneath and downgradient of the site. In the fourth quarter of 1991, GSI installed soil vapor extraction (SVE) and groundwater extraction (GWE) well SR-1 and SVE well SV-1 and ground water monitoring wells S-15, S-16 and S-17. 1993 Remediation System Installation: In July 1993, GSI installed a GWE and SVE system to remediate hydrocarbons detected beneath the Shell site. 1994 Well Installations: In April 1994, Weiss and Associates (WA) Geostrategies, drilled borings BH-A through BH-F, SR-2 through SR-4, SV-2 and S-18. SR-2 through SR-4, SV- 2, and S-18 were converted to groundwater extraction wells, soil vapor extraction wells, and a groundwater monitoring well, respectively. 2004 Dispenser Upgrades: During August 2004 Able Maintenance, Inc. removed the dispensers at the site. Cambria Environmental Technology, Inc. collected four native soil samples (D-1 through D-4) beneath the dispenser islands at a depth of approximately 3 feet below grade. No benzene, ETBE,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL COMPANY (Continued)

S100236134

DIPE, or TAME were detected in the soil samples collected from beneath the dispensers. TPHg was detected in soil samples D-1 and D-4 at concentrations of 35 and 1.2 mg/Kg, respectively. The laboratory report indicated that the TPHg detected in soil sample D-1 does not exhibit a typical gasoline chromatographic pattern. Ethylbenzene, toluene, and xylenes were detected in soil sample D-4 at concentrations of 0.031, 0.0090, and 0.10 mg/Kg, respectively. MTBE was detected in soil samples D-1, D-2, and D-3 at concentrations of 0.18, 0.17, and 0.029 mg/Kg, respectively. TBA was detected in soil samples D-2 and D-4 at concentrations of 0.034 and 0.13 mg/Kg, respectively. 2007 Investigation: During August 2007, Conestoga-Rovers & Associates drilled seven soil borings (SB-1, SB-2, and SB-5 through SB-9) at the site. Low to moderate gasoline constituent concentrations were detected in all soil borings at varying depths and in the groundwater sample collected from boring SB-5. 2008 Investigation: During September 2008, Conestoga-Rovers & Associates drilled four soil borings (SB-10, SB-11, MW-19, and MW-20) at the site. Borings MW-19 and MW-20 were converted to monitoring wells. The downgradient extent of impacted groundwater was defined by wells MW-19 and MW-20. Site Remediation: Site remediation consisted of SVE and GWE systems. The SVE system operated until 1997 and removed 3,882 pounds of hydrocarbons. The SVE system was shutdown due to low influent concentrations. The groundwater extraction system operated into March 2008 and removed 498 pounds TPHg, 37.2 pounds benzene, and 7.54 pounds MTBE. The GWE system was shutdown due to asymptotic mass removal rates and cost ineffectiveness. Additional Notes by LOP Staff 11/18/2009 A vapor study near building was done in areas of high soil contamination. A viable revised corrective action plan is required. MNA has been proposed but is not acceptable.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700915
Contact Type: Local Agency Caseworker
Contact Name: J. GLENN MORELLI
Organization Name: SONOMA COUNTY LOP
Address: 625 5th Street
City: SANTA ROSA
Email: glenn.morelli@sonoma-county.org
Phone Number: 7075656573

Status History:

Global Id: T0609700915
Status: Open - Case Begin Date
Status Date: 05/15/1985

Global Id: T0609700915
Status: Open - Site Assessment
Status Date: 06/27/1989

Global Id: T0609700915
Status: Open - Remediation
Status Date: 06/17/1992

Global Id: T0609700915
Status: Open - Site Assessment

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL COMPANY (Continued)

S100236134

Status Date: 10/01/2007

Global Id: T0609700915
Status: Open - Remediation
Status Date: 07/23/2010

Global Id: T0609700915
Status: Open - Verification Monitoring
Status Date: 11/27/2012

Regulatory Activities:

Global Id: T0609700915
Action Type: ENFORCEMENT
Date: 04/14/2009
Action: Staff Letter

Global Id: T0609700915
Action Type: ENFORCEMENT
Date: 11/29/2012
Action: Staff Letter

Global Id: T0609700915
Action Type: Other
Date: 05/09/1977
Action: Leak Stopped

Global Id: T0609700915
Action Type: RESPONSE
Date: 02/13/2008
Action: Other Report / Document

Global Id: T0609700915
Action Type: ENFORCEMENT
Date: 08/17/2009
Action: Staff Letter

Global Id: T0609700915
Action Type: RESPONSE
Date: 08/31/2006
Action: Other Workplan

Global Id: T0609700915
Action Type: RESPONSE
Date: 11/11/2006
Action: Other Workplan

Global Id: T0609700915
Action Type: RESPONSE
Date: 03/11/2013
Action: Conceptual Site Model

Global Id: T0609700915
Action Type: ENFORCEMENT
Date: 02/11/2010
Action: Staff Letter

Global Id: T0609700915

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL COMPANY (Continued)

S100236134

Action Type:	Other
Date:	02/20/1991
Action:	Leak Reported
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	08/02/2013
Action:	Soil Vapor Intrusion Investigation Workplan - Regulator Responded
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	12/15/2008
Action:	Soil and Water Investigation Report
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	09/28/2007
Action:	Soil and Water Investigation Report
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	02/28/2014
Action:	Soil Vapor Intrusion Investigation Report
Global Id:	T0609700915
Action Type:	REMEDIATION
Date:	04/29/2010
Action:	In Situ Biological Treatment
Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	10/11/2006
Action:	Staff Letter
Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	06/22/2010
Action:	Staff Letter
Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	04/19/2011
Action:	Staff Letter
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	06/30/2009
Action:	Soil and Water Investigation Workplan - Addendum
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	01/30/2009
Action:	Conceptual Site Model
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	06/30/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL COMPANY (Continued)

S100236134

Action:	Conceptual Site Model
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	12/17/2009
Action:	Site Assessment Report
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	07/25/2010
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0609700915
Action Type:	REMEDIATION
Date:	01/01/1994
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0609700915
Action Type:	REMEDIATION
Date:	01/01/1994
Action:	Pump & Treat (P&T) Groundwater
Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	10/06/2010
Action:	Staff Letter
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	07/25/2010
Action:	Site Assessment Report
Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	07/24/2006
Action:	Staff Letter
Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	03/30/2007
Action:	Staff Letter
Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	06/11/2008
Action:	Staff Letter
Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	12/14/2007
Action:	Staff Letter
Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	02/29/2012
Action:	Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL COMPANY (Continued)

S100236134

Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	03/14/2012
Action:	Staff Letter
Global Id:	T0609700915
Action Type:	Other
Date:	09/26/1985
Action:	Leak Discovery
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	01/31/2011
Action:	Corrective Action Plan / Remedial Action Plan - Addendum
Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	07/31/2012
Action:	Staff Letter
Global Id:	T0609700915
Action Type:	ENFORCEMENT
Date:	09/19/2013
Action:	Staff Letter
Global Id:	T0609700915
Action Type:	RESPONSE
Date:	11/11/2011
Action:	Pilot Study / Treatability Workplan

LUST REG 2:

Region:	2
Facility Id:	49-0152
Facility Status:	Remedial action (cleanup) Underway
Case Number:	00001490
How Discovered:	Not reported
Leak Cause:	Not reported
Leak Source:	Not reported
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	6/27/1989
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	6/17/1992
Date Post Remedial Action Monitoring Began:	Not reported

SONOMA CO. LUST:

Region:	SONOMA
Regional Board:	49-0152
Closed or Referred:	Not reported
Confirm Date:	Not reported
LOP Number:	00001490
Staff:	JGM
Decode of Staff:	J. Glenn Morelli

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL COMPANY (Continued)

S100236134

Global ID: T0609700915

EMI:

Year: 1995
County Code: 49
Air Basin: SF
Facility ID: 7377
Air District Name: BA
SIC Code: 4953
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1996
County Code: 49
Air Basin: SF
Facility ID: 7377
Air District Name: BA
SIC Code: 4353
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1997
County Code: 49
Air Basin: SF
Facility ID: 7377
Air District Name: BA
SIC Code: 4953
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 1
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HIST CORTESE:

Region: CORTESE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL COMPANY (Continued)

S100236134

Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0152

C18
WNW
< 1/8
0.047 mi.
246 ft.

SHELL SELF SERVE - WESTSIDE
421 WASHINGTON STREET
PETALUMA, CA 94952

UST **U003783679**
N/A

Site 5 of 14 in cluster C

Relative:
Higher

UST:
Facility ID: 600295
Permitting Agency: PETALUMA, CITY OF
Latitude: 38.235478
Longitude: -122.643961

Actual:
57 ft.

C19
WNW
< 1/8
0.047 mi.
246 ft.

WESTSIDE SHELL
421 WASHINGTON STREET
PETALUMA, CA 94952

RCRA-SQG **1011843790**
FINDS **CAR000194696**
HAZNET

Site 6 of 14 in cluster C

Relative:
Higher

RCRA-SQG:
Date form received by agency: 08/08/2008
Facility name: SHELL OIL PRODUCTS SAP 135762
Facility address: 421 WASHINGTON ST
PETALUMA, CA 94952
EPA ID: CAR000194696
Mailing address: 12700 NORTHBOROUGH
RM 300 F07
HOUSTON, TX 77067
Contact: DON F WISDOM
Contact address: 12700 NORTHBOROUGH RM 300 F07
HOUSTON, TX 77067
Contact country: US
Contact telephone: 281-874-2238
Telephone ext.: 2238
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Actual:
57 ft.

Owner/Operator Summary:

Owner/operator name: SHELL OIL PRODUCTS US
Owner/operator address: Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/01/1998
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE SHELL (Continued)

1011843790

Owner/operator name: SHELL OIL PRODUCTS US
Owner/operator address: PO BOX 2099
HOUSTON, TX 77252
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/01/1998
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110055722071

Environmental Interest/Information System
STATE MASTER

HAZNET:

envid: 1011843790
Year: 2012
GEPAID: CAR000194696
Contact: JEANNE TRAYLOR
Telephone: 7132416992
Mailing Name: Not reported
Mailing Address: PO BOX 3127
Mailing City,St,Zip: HOUSTON, TX 772530000
Gen County: Sonoma
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTSIDE SHELL (Continued)

1011843790

(H010-H129) Or (H131-H135)
Tons: 0.05
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: 1011843790
Year: 2008
GEPAID: CAR000194696
Contact: DON F WISDOM EXT 2238
Telephone: 2818742238
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH RM 300 F07
Mailing City,St,Zip: HOUSTON, TX 770670000
Gen County: Not reported
TSD EPA ID: CAD097030993
TSD County: Not reported
Waste Category: Alkaline solution without metals pH >= 12.5
Disposal Method: Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Tons: 0.22935
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: 1011843790
Year: 2008
GEPAID: CAR000194696
Contact: DON F WISDOM EXT 2238
Telephone: 2818742238
Mailing Name: Not reported
Mailing Address: 12700 NORTHBOROUGH RM 300 F07
Mailing City,St,Zip: HOUSTON, TX 770670000
Gen County: Not reported
TSD EPA ID: CAD008302903
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.045
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

B20 UNOCAL
North 300 WASHINGTON ST
< 1/8 PETALUMA, CA 94952
0.050 mi.
262 ft. Site 5 of 5 in cluster B

LUST S102439794
HIST CORTESE N/A

Relative: LUST:
Higher Region: STATE
Global Id: T0609701003
Actual: Latitude: 38.234933
40 ft. Longitude: -122.644255
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 02/15/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL (Continued)

S102439794

Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: UUU
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0252
LOC Case Number: 00007228
File Location: Not reported
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609701003
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609701003
Status: Open - Case Begin Date
Status Date: 09/18/1990

Global Id: T0609701003
Status: Completed - Case Closed
Status Date: 02/15/1996

Regulatory Activities:

Global Id: T0609701003
Action Type: Other
Date: 09/18/1990
Action: Leak Stopped

Global Id: T0609701003
Action Type: Other
Date: 09/18/1990
Action: Leak Reported

Global Id: T0609701003
Action Type: Other
Date: 09/18/1990
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0252
Facility Status: Case Closed
Case Number: 00007228
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL (Continued)

S102439794

Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment 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

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0252
Closed or Referred: Referred
Confirm Date: 02/08/1991
LOP Number: 00007288
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609701003

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0252

D21
South
< 1/8
0.056 mi.
296 ft.

ALCAZAR PROPERTY
330 WESTERN AVE
PETALUMA, CA

LUST S109517621
N/A

Site 1 of 4 in cluster D

Relative:
Higher

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0341
Closed or Referred: Not reported
Confirm Date: Not reported
LOP Number: 00025985
Staff: DB
Decode of Staff: Darcy Bering
Global ID: T10000000734

Actual:
43 ft.

D22
South
< 1/8
0.056 mi.
296 ft.

ALCAZAR PROPERTY (FORMER)
330 WESTERN AVENUE
PETALUMA, CA 94952

LUST S112983383
HAZNET N/A

Site 2 of 4 in cluster D

Relative:
Higher

LUST:

Region: STATE
Global Id: T10000000734
Latitude: 38.233114978
Longitude: -122.643755452
Case Type: LUST Cleanup Site
Status: Open - Site Assessment
Status Date: 02/03/2009

Actual:
43 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALCAZAR PROPERTY (FORMER) (Continued)

S112983383

Lead Agency: SONOMA COUNTY LOP
Case Worker: DB
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0341
LOC Case Number: 00025985
File Location: Local Agency
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Excerpted from "Phase II Environmental Site Assessment" by ECON, 10/24/08: The site was used as a carriage factory from 1852 until at least 1923. The factory included a foundry on the site and a painting area immediately adjacent to the east side of the site. In addition, a service station operated at the site from 1949 until at least 1974. The release at the site is in the process of being characterized.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T10000000734
Contact Type: Local Agency Caseworker
Contact Name: DARCY BERING
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: darcy.bering@sonoma-county.org
Phone Number: Not reported

Status History:

Global Id: T10000000734
Status: Open - Case Begin Date
Status Date: 10/24/2008

Global Id: T10000000734
Status: Open - Site Assessment
Status Date: 02/03/2009

Regulatory Activities:

Global Id: T10000000734
Action Type: Other
Date: 08/12/2008
Action: Leak Discovery

Global Id: T10000000734
Action Type: RESPONSE
Date: 08/23/2011
Action: Soil and Water Investigation Workplan

Global Id: T10000000734
Action Type: RESPONSE
Date: 03/12/2012
Action: Soil and Water Investigation Report

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 02/22/2013
Action: Technical Correspondence / Assistance / Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALCAZAR PROPERTY (FORMER) (Continued)

S112983383

Global Id:	T10000000734
Action Type:	Other
Date:	08/12/2008
Action:	Leak Stopped
Global Id:	T10000000734
Action Type:	ENFORCEMENT
Date:	06/02/2009
Action:	Letter - Notice
Global Id:	T10000000734
Action Type:	RESPONSE
Date:	03/26/2014
Action:	Soil and Water Investigation Report - Regulator Responded
Global Id:	T10000000734
Action Type:	RESPONSE
Date:	03/30/2013
Action:	Soil and Water Investigation Workplan - Regulator Responded
Global Id:	T10000000734
Action Type:	ENFORCEMENT
Date:	10/24/2008
Action:	Technical Correspondence / Assistance / Other
Global Id:	T10000000734
Action Type:	ENFORCEMENT
Date:	02/26/2014
Action:	Clean Up Fund - Letter to RP
Global Id:	T10000000734
Action Type:	ENFORCEMENT
Date:	07/24/2015
Action:	Staff Letter
Global Id:	T10000000734
Action Type:	RESPONSE
Date:	01/30/2013
Action:	Soil and Water Investigation Workplan - Regulator Responded
Global Id:	T10000000734
Action Type:	RESPONSE
Date:	01/15/2015
Action:	Soil and Water Investigation Report - Regulator Responded
Global Id:	T10000000734
Action Type:	RESPONSE
Date:	09/03/2014
Action:	Well Installation Workplan - Regulator Responded
Global Id:	T10000000734
Action Type:	ENFORCEMENT
Date:	02/26/2013
Action:	Staff Letter
Global Id:	T10000000734
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALCAZAR PROPERTY (FORMER) (Continued)

S112983383

Date:	06/10/2010
Action:	Notice of Responsibility
Global Id:	T10000000734
Action Type:	ENFORCEMENT
Date:	09/15/2010
Action:	Staff Letter
Global Id:	T10000000734
Action Type:	ENFORCEMENT
Date:	09/30/2014
Action:	Staff Letter
Global Id:	T10000000734
Action Type:	ENFORCEMENT
Date:	09/30/2014
Action:	Email Correspondence
Global Id:	T10000000734
Action Type:	Other
Date:	03/25/2009
Action:	Leak Reported
Global Id:	T10000000734
Action Type:	RESPONSE
Date:	08/23/2011
Action:	Preliminary Site Assessment Workplan
Global Id:	T10000000734
Action Type:	RESPONSE
Date:	12/11/2015
Action:	Soil Vapor Intrusion Investigation Workplan - Regulator Responded
Global Id:	T10000000734
Action Type:	RESPONSE
Date:	10/15/2015
Action:	CAP/RAP - Feasibility Study Report - Regulator Responded
Global Id:	T10000000734
Action Type:	RESPONSE
Date:	06/16/2016
Action:	Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded
Global Id:	T10000000734
Action Type:	ENFORCEMENT
Date:	12/21/2010
Action:	Warning Letter
Global Id:	T10000000734
Action Type:	ENFORCEMENT
Date:	06/23/2011
Action:	Staff Letter
Global Id:	T10000000734
Action Type:	ENFORCEMENT
Date:	10/23/2015

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALCAZAR PROPERTY (FORMER) (Continued)

S112983383

Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 12/29/2015
Action: Staff Letter

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 06/09/2016
Action: Staff Letter

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 07/15/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 02/16/2011
Action: Staff Letter

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 06/29/2016
Action: Staff Letter

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 10/30/2015
Action: Staff Letter

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 07/22/2011
Action: Staff Letter

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 10/18/2016
Action: Staff Letter

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 11/16/2010
Action: Notice of Responsibility

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 02/05/2009
Action: Notice of Responsibility

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 02/05/2009
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ALCAZAR PROPERTY (FORMER) (Continued)

S112983383

Global Id: T10000000734
Action Type: ENFORCEMENT
Date: 07/05/2012
Action: Staff Letter

HAZNET:

envid: S112983383
Year: 2011
GEPAID: CAC002662661
Contact: ROBERT PETERSEN
Telephone: 4159468202
Mailing Name: Not reported
Mailing Address: 1114 IRWIN ST
Mailing City,St,Zip: SAN RAFAEL, CA 949013322
Gen County: Not reported
TSD EPA ID: CAT080013352
TSD County: Not reported
Waste Category: Tank bottom waste
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,
Organics Recovery Ect
Tons: 4.17
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

D23
South
< 1/8
0.056 mi.
296 ft.

FORMER COTIJA RESTAURANT
330 WESTERN AVENUE
PETALUMA, CA 94952

US BROWNFIELDS 1011997027
FINDS N/A

Site 3 of 4 in cluster D

Relative:
Higher

US BROWNFIELDS:

Actual:
43 ft.

Recipient name: Petaluma, City of
Grant type: Assessment
Property name: FORMER COTIJA RESTAURANT
Property #: 006-3610-21
Parcel size: .25

Property Description:

The Site is located at 330 Western Avenue in Petaluma, California. The Site is one parcel of land. The Site is relatively flat, trapezoidal in shape and is bordered at the front (south) side by Western Avenue, on the west side by Howard Street, and on the north and east sides by residential and commercial buildings. The Site was developed in 1852 by William Zartman & Company as a carriage factory with a machine shop and foundry for manufacturing and repairing wagons and carriages. On a 1885 Sanborn map, activities at the Site were shown to include iron working and wood working. By 1906 and until at least 1923, the factory contained a machine shop and an adjacent tire furnace in the approximate location of what is now the west side of the restaurant. The factory operated until around 1926. The factory buildings were removed buildings were removed and a gasoline service station with a single building was built by 1949. The Site was a service station until at least 1974. The service station building still exists today; however, the ownership and uses have changed. Between 1950 and 1960, the Site operated as Zimmerman's Union gas station. Between 1960 and 1974, the Site was Harry Parks Richfield Service Station and Harry Park Arco Service Station. Since

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER COTIJA RESTAURANT (Continued)

1011997027

approximately 1979, the Site has been used as a restaurant, occupied as Pete's Steak Sandwich and the Rib Station. It is currently occupied by Cotija Restaurant.

Latitude: 38.23331
Longitude: -122.64368
HCM label: Interpolation-Digital Map Source (TIGER)
Map scale: Not reported
Point of reference: Not reported
Datum: North American Datum of 1983
ACRES property ID: 81541
Start date: Not reported
Completed date: Not reported
Acres cleaned up: Not reported
Cleanup funding: Not reported
Cleanup funding source: Not reported
Assessment funding: 2200
Assessment funding source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment funding: Not reported
Redev. funding source: Not reported
Redev. funding entity name: Not reported
Redevelopment start date: Not reported
Assessment funding entity: EPA
Cleanup funding entity: Not reported
Grant type: Petroleum
Accomplishment type: Phase I Environmental Assessment
Accomplishment count: 1
Cooperative agreement #: 96914901
Ownership entity: Private
Current owner: Benjamin Alcazar
Did owner change: N
Cleanup required: Unknown
Video available: Not reported
Photo available: Yes
Institutional controls required: N
IC Category proprietary controls: Not reported
IC cat. info. devices: Not reported
IC cat. gov. controls: Not reported
IC cat. enforcement permit tools: Not reported
IC in place date: Not reported
IC in place: Not reported
State/tribal program date: Not reported
State/tribal program ID: Not reported
State/tribal NFA date: Not reported
Air contaminated: Not reported
Air cleaned: Not reported
Asbestos found: Not reported
Asbestos cleaned: Not reported
Controlled substance found: Not reported
Controlled substance cleaned: Not reported
Drinking water affected: Not reported
Drinking water cleaned: Not reported
Groundwater affected: Y
Groundwater cleaned: Not reported
Lead contaminant found: Y
Lead cleaned up: Not reported
No media affected: Not reported
Unknown media affected: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER COTIJA RESTAURANT (Continued)

1011997027

Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Y
Other contams found description:	see anecdotal property info
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.25
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER COTIJA RESTAURANT (Continued)

1011997027

Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Highlights: Not reported
IC Data Address: Not reported
Redev Completion Date: Not reported
Below Poverty: 223
% Below Poverty: 20.8%
Low Income: 1015
% Low Income: 4.6%
Median Income: 8117
Unemployed: 173
% Unemployed: 26.8%
Vacant Housing: 180
% Vacant Housing: 25.8%

Recipient name: Petaluma, City of
Grant type: Assessment
Property name: FORMER COTIJA RESTAURANT
Property #: 006-3610-21
Parcel size: .25
Property Description: The Site is located at 330 Western Avenue in Petaluma, California. The Site is one parcel of land. The Site is relatively flat, trapezoidal in shape and is bordered at the front (south) side by Western Avenue, on the west side by Howard Street, and on the north and east sides by residential and commercial buildings. The Site was developed in 1852 by William Zartman & Company as a carriage factory with a machine shop and foundry for manufacturing and repairing wagons and carriages. On a 1885 Sanborn map, activities at the Site were shown to include iron working and wood working. By 1906 and until at least 1923, the factory contained a machine shop and an adjacent tire furnace in the approximate location of what is now the west side of the restaurant. The factory operated until around 1926. The factory buildings were removed buildings were removed and a gasoline service station with a single building was built by 1949. The Site was a service station until at least 1974. The service station building still exists today; however, the ownership and uses have changed. Between 1950 and 1960, the Site operated as Zimmerman's Union gas station. Between 1960 and 1974, the Site was Harry Parks Richfield Service Station and Harry Park Arco Service Station. Since approximately 1979, the Site has been used as a restaurant, occupied as Pete's Steak Sandwich and the Rib Station. It is currently occupied by Cotija Restaurant.
Latitude: 38.23331
Longitude: -122.64368
HCM label: Interpolation-Digital Map Source (TIGER)
Map scale: Not reported
Point of reference: Not reported
Datum: North American Datum of 1983
ACRES property ID: 81541
Start date: Not reported
Completed date: Not reported
Acres cleaned up: Not reported
Cleanup funding: Not reported
Cleanup funding source: Not reported
Assessment funding: 45400

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER COTIJA RESTAURANT (Continued)

1011997027

Assessment funding source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	Not reported
Cleanup funding entity:	Not reported
Grant type:	Petroleum
Accomplishment type:	Phase II Environmental Assessment
Accomplishment count:	0
Cooperative agreement #:	96914901
Ownership entity:	Private
Current owner:	Benjamin Alcazar
Did owner change:	N
Cleanup required:	Unknown
Video available:	Not reported
Photo available:	Yes
Institutional controls required:	N
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Y
Other contaminants found description:	see anecdotal property info
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER COTIJA RESTAURANT (Continued)

1011997027

VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	.25
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completion Date:	Not reported
# Below Poverty:	223
% Below Poverty:	20.8%
# Low Income:	1015
% Low Income:	4.6%
Meidan Income:	8117
# Unemployed:	173
% Unemployed:	26.8%
# Vacant Housing:	180
% Vacant Housing:	25.8%

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FORMER COTIJA RESTAURANT (Continued)

1011997027

FINDS:

Registry ID: 110038736632

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

**C24
WNW
< 1/8
0.058 mi.
306 ft.**

**UNION OIL SS# 6185
400 WASHINGTON ST
PETALUMA, CA 94952**

HIST UST

**U001600650
N/A**

Site 7 of 14 in cluster C

**Relative:
Higher**

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000061404
Facility Type: Gas Station
Other Type: Not reported
Contact Name: STEVEN G. RICHARD THOMAS
Telephone: 7077625963
Owner Name: UNION OIL CO.
Owner Address: 1 CALIFORNIA ST., SUITE 2700
Owner City,St,Zip: SAN FRANCISCO, CA 94111
Total Tanks: 0001

**Actual:
58 ft.**

Tank Num: 001
Container Num: 6185-10-1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: Visual

**C25
WNW
< 1/8
0.058 mi.
306 ft.**

**UNOCAL SERVICE STATION #6185
400 WASHINGTON ST
PETALUMA, CA 94952**

**HIST UST
HAZNET**

**S113014033
N/A**

Site 8 of 14 in cluster C

**Relative:
Higher**

HIST UST:

File Number: 0002181A
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002181A.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported

**Actual:
58 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL SERVICE STATION #6185 (Continued)

S113014033

Owner City,St,Zip: Not reported
Total Tanks: Not reported

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

[Click here for Geo Tracker PDF:](#)

HAZNET:

envid: S113014033
Year: 1993
GEPAID: CAD982058901
Contact: UNION OIL COMPANY OF CALIFORNI
Telephone: 7144286560
Mailing Name: Not reported
Mailing Address: PO BOX 25376
Mailing City,St,Zip: SANTA ANA, CA 927995376
Gen County: Not reported
TSD EPA ID: CAD009466392
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Recycler
Tons: 10.275
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

**C26
WNW
< 1/8
0.058 mi.
306 ft.**

**UNOCAL SERVICE STATION #6185
400 WASHINGTON ST.
PETALUMA, CA 94952**

**RCRA-LQG 1007199797
CAD982058901**

Site 9 of 14 in cluster C

**Relative:
Higher**

RCRA-LQG:

Date form received by agency: 03/16/1992
Facility name: UNOCAL SERVICE STATION #6185
Facility address: 400 WASHINGTON ST.
PETALUMA, CA 94952
EPA ID: CAD982058901
Contact: MARC LALLANILLA
Contact address: Not reported
Contact country: US
Contact telephone: (213) 977-6596
Contact email: Not reported
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the

**Actual:
58 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNOCAL SERVICE STATION #6185 (Continued)

1007199797

cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

C27
WNW
< 1/8
0.058 mi.
306 ft.

**UNION OIL SS 6185
400 WASHINGTON ST
PETALUMA, CA 94952**

Site 10 of 14 in cluster C

LUST 1000167396
SWEEPS UST N/A
HIST UST
HIST CORTESE

**Relative:
Higher**

**Actual:
58 ft.**

LUST:

Region: STATE
Global Id: T0609700975
Latitude: 38.234666
Longitude: -122.645278
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/11/1995
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0214
LOC Case Number: 00001466
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:

Global Id: T0609700975
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02
Organization Name: SONOMA COUNTY LOP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL SS 6185 (Continued)

1000167396

Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700975
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700975
Status: Open - Remediation
Status Date: 01/03/1965

Global Id: T0609700975
Status: Open - Case Begin Date
Status Date: 01/22/1993

Global Id: T0609700975
Status: Open - Site Assessment
Status Date: 05/14/1993

Global Id: T0609700975
Status: Completed - Case Closed
Status Date: 07/11/1995

Regulatory Activities:

Global Id: T0609700975
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609700975
Action Type: REMEDIATION
Date: 06/07/1993
Action: Excavation

Global Id: T0609700975
Action Type: Other
Date: 01/22/1993
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0214
Facility Status: Case Closed
Case Number: 00001466
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL SS 6185 (Continued)

1000167396

Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 5/14/1993
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 1/3/1965
Date Post Remedial Action Monitoring Began: Not reported

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0214
Closed or Referred: Y
Confirm Date: 07/11/1995
LOP Number: 00001466
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700975

SWEEPS UST:

Status: Not reported
Comp Number: 1466
Number: Not reported
Board Of Equalization: 44-000051
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001466-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 3

Status: Not reported
Comp Number: 1466
Number: Not reported
Board Of Equalization: 44-000051
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001466-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: PRM UNLEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1466

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL SS 6185 (Continued)

1000167396

Number: Not reported
Board Of Equalization: 44-000051
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001466-000003
Tank Status: Not reported
Capacity: 550
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: WASTE OIL
Number Of Tanks: Not reported

HIST UST:

File Number: 000218AA
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000218AA.pdf>
Region: STATE
Facility ID: 00000030574
Facility Type: Gas Station
Other Type: Not reported
Contact Name: STEVEN & RICHARD THOMAS
Telephone: 7077625963
Owner Name: UNION OIL CO.
Owner Address: 1 CALIFORNIA ST. SUITE 2700
Owner City,St,Zip: SAN FRANCISCO, CA 94111
Total Tanks: 0003

Tank Num: 001
Container Num: 6185-1-1
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 001
Container Num: 6185-1-1
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 6185-2-1
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL SS 6185 (Continued)

1000167396

Container Num: 6185-2-1
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 6185-4-1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 6185-4-1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0214

**C28
WNW
< 1/8
0.058 mi.
306 ft.**

**THOMAS BROS. UNION #6185
400 WASHINGTON
PETALUMA, CA 94952**

**CA FID UST S101624795
N/A**

Site 11 of 14 in cluster C

**Relative:
Higher**

CA FID UST:
Facility ID: 49000662
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7077625963
Mail To: Not reported
Mailing Address: 2175 N CALIFORNIA BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported

**Actual:
58 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THOMAS BROS. UNION #6185 (Continued)

S101624795

Status: Active

**C29
WNW
< 1/8
0.058 mi.
306 ft.**

**THOMAS BROS UNION
400 WASHINGTON ST
PETALUMA, CA 94952

Site 12 of 14 in cluster C**

**HIST UST U001600640
N/A**

**Relative:
Higher**

HIST UST:

**Actual:
58 ft.**

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000049549
Facility Type: Other
Other Type: Not reported
Contact Name: STEVE THOMAS
Telephone: 7077625963
Owner Name: THOMAS BROS UNION
Owner Address: 400 WASHINGTON STREET
Owner City,St,Zip: PETALUMA, CA 94952
Total Tanks: 0003

Tank Num: 001
Container Num: 3
Year Installed: 1969
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Visual, Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 1
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

C30
West
< 1/8
0.065 mi.
345 ft.

PETALUMA CAR WASH
483 WASHINGTON
PETALUMA, CA 94952

Site 13 of 14 in cluster C

LUST
HIST CORTESE

S101304866
N/A

Relative:
Higher

Actual:
68 ft.

LUST REG 2:
Region: 2
Facility Id: 49-0087
Facility Status: Remedial action (cleanup) Underway
Case Number: 00001309
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: 9/11/1991
Pollution Characterization Began: 4/12/1994
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 4/2/2003
Date Post Remedial Action Monitoring Began: Not reported

SONOMA CO. LUST:
Region: SONOMA
Regional Board: 49-0087
Closed or Referred: Not reported
Confirm Date: Not reported
LOP Number: 00001309
Staff: JGM
Decode of Staff: J. Glenn Morelli
Global ID: T0609700854

HIST CORTESE:
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0087

C31
West
< 1/8
0.065 mi.
345 ft.

PETALUMA CAR WASH
483 WASHINGTON E
PETALUMA, CA 94952

Site 14 of 14 in cluster C

LUST
SWEEPS UST
CA FID UST
Notify 65

S101624786
N/A

Relative:
Higher

Actual:
68 ft.

LUST:
Region: STATE
Global Id: T0609700854
Latitude: 38.2390391253393
Longitude: -122.63557675
Case Type: LUST Cleanup Site
Status: Open - Remediation
Status Date: 08/10/2007
Lead Agency: SONOMA COUNTY LOP
Case Worker: JGM
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0087
LOC Case Number: 00001309
File Location: Local Agency

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA CAR WASH (Continued)

S101624786

Potential Media Affect: Well used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: excerpted from reports on file: The site has been in continuous operation as a gas station and automated car wash since approximately 1970. Station was remodeled in 1997 and new tanks, dispensers and piping were installed. Contaminated soils were overexcavated and disposed. Soil and groundwater remediation began in February 2000.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id:	T0609700854
Contact Type:	Local Agency Caseworker
Contact Name:	J. GLENN MORELLI
Organization Name:	SONOMA COUNTY LOP
Address:	625 5th Street
City:	SANTA ROSA
Email:	glenn.morelli@sonoma-county.org
Phone Number:	7075656573
Global Id:	T0609700854
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Status History:

Global Id:	T0609700854
Status:	Open - Case Begin Date
Status Date:	12/26/1989
Global Id:	T0609700854
Status:	Open - Site Assessment
Status Date:	09/11/1991
Global Id:	T0609700854
Status:	Open - Site Assessment
Status Date:	04/12/1994
Global Id:	T0609700854
Status:	Open - Remediation
Status Date:	10/01/1998
Global Id:	T0609700854
Status:	Open - Remediation
Status Date:	04/02/2003
Global Id:	T0609700854
Status:	Open - Remediation
Status Date:	02/28/2005
Global Id:	T0609700854
Status:	Open - Site Assessment
Status Date:	07/27/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA CAR WASH (Continued)

S101624786

Global Id: T0609700854
Status: Open - Verification Monitoring
Status Date: 02/20/2007

Global Id: T0609700854
Status: Open - Remediation
Status Date: 08/10/2007

Regulatory Activities:

Global Id: T0609700854
Action Type: ENFORCEMENT
Date: 12/08/2008
Action: Staff Letter

Global Id: T0609700854
Action Type: ENFORCEMENT
Date: 07/25/2013
Action: Staff Letter

Global Id: T0609700854
Action Type: RESPONSE
Date: 07/30/2004
Action: Other Report / Document

Global Id: T0609700854
Action Type: RESPONSE
Date: 01/30/2005
Action: CAP/RAP - Other Report

Global Id: T0609700854
Action Type: RESPONSE
Date: 04/22/2002
Action: Other Workplan

Global Id: T0609700854
Action Type: RESPONSE
Date: 01/03/2003
Action: CAP/RAP - Other Report

Global Id: T0609700854
Action Type: RESPONSE
Date: 11/08/2010
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0609700854
Action Type: ENFORCEMENT
Date: 05/27/2009
Action: Staff Letter

Global Id: T0609700854
Action Type: Other
Date: 10/11/1989
Action: Leak Stopped

Global Id: T0609700854
Action Type: RESPONSE
Date: 07/22/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA CAR WASH (Continued)

S101624786

Action:	Other Report / Document
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	04/09/2015
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	03/07/2008
Action:	Soil and Water Investigation Report
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	04/15/2009
Action:	Clean Up Fund - 5-Year Review Summary - Regulator Responded
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	02/19/2002
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	Other
Date:	06/28/1991
Action:	Leak Reported
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	07/09/2007
Action:	CAP/RAP - Final Remediation / Design Plan
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	11/27/2006
Action:	Other Workplan
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	01/08/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	05/01/2013
Action:	Other Report / Document
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	09/02/2013
Action:	Correspondence
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	04/14/2015
Action:	Request for Closure - Regulator Responded

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA CAR WASH (Continued)

S101624786

Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	09/02/2004
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	05/04/2010
Action:	Site Visit / Inspection / Sampling
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	03/05/2015
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	01/30/2009
Action:	Other Report / Document
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	06/01/2015
Action:	Correspondence
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	05/20/2016
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700854
Action Type:	REMEDIATION
Date:	11/05/1997
Action:	Excavation
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	01/04/2005
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	07/18/2005
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	05/22/2003
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	10/04/2002
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA CAR WASH (Continued)

S101624786

Date:	06/30/2004
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	03/23/2005
Action:	Notification - Proposition 65
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	02/18/2016
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	REMEDIATION
Date:	10/25/2002
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0609700854
Action Type:	REMEDIATION
Date:	10/25/2002
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0609700854
Action Type:	REMEDIATION
Date:	10/01/1998
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0609700854
Action Type:	REMEDIATION
Date:	11/23/2004
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	09/16/2005
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	01/31/2006
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	10/27/2006
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	05/09/2007
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	12/13/2006
Action:	Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA CAR WASH (Continued)

S101624786

Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	12/07/2007
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	05/20/2016
Action:	Unauthorized Release Form
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	05/01/2015
Action:	Correspondence
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	02/19/2013
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	ENFORCEMENT
Date:	10/03/2013
Action:	Staff Letter
Global Id:	T0609700854
Action Type:	Other
Date:	10/11/1989
Action:	Leak Discovery
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	10/15/2015
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	06/01/2016
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	09/18/2005
Action:	Other Report / Document
Global Id:	T0609700854
Action Type:	RESPONSE
Date:	04/08/2005
Action:	Soil and Water Investigation Workplan

SWEEPS UST:

Status:	Active
Comp Number:	1309
Number:	9
Board Of Equalization:	44-027799
Referral Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA CAR WASH (Continued)

S101624786

Action Date: 10-03-89
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001309-000001
Tank Status: A
Capacity: 2000
Active Date: 10-03-89
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 4

Status: Active
Comp Number: 1309
Number: 9
Board Of Equalization: 44-027799
Referral Date: Not reported
Action Date: 10-03-89
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001309-000002
Tank Status: A
Capacity: 10000
Active Date: 10-03-89
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 1309
Number: 9
Board Of Equalization: 44-027799
Referral Date: Not reported
Action Date: 10-03-89
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001309-000003
Tank Status: A
Capacity: 10000
Active Date: 10-03-89
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 1309
Number: 9
Board Of Equalization: 44-027799
Referral Date: Not reported
Action Date: 10-03-89
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001309-000004
Tank Status: A
Capacity: 10000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA CAR WASH (Continued)

S101624786

Active Date: 10-03-89
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 49000559
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7077781559
Mail To: Not reported
Mailing Address: 2226 OAK HILL DR
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

**E32
ESE
< 1/8
0.067 mi.
352 ft.**

**214 WESTERN AVE
PETALUMA, CA 94952**

**EDR Hist Cleaner 1015018413
N/A**

Site 1 of 3 in cluster E

**Relative:
Lower**

EDR Historical Cleaners:

Name: PETALUMA QUICK CLEANER
Year: 2001
Address: 214 WESTERN AVE

**Actual:
31 ft.**

Name: PETALUMA QUICK CLEANER
Year: 2002
Address: 214 WESTERN AVE

Name: PETALUMA QUICK CLEANER
Year: 2003
Address: 214 WESTERN AVE

Name: PETALUMA QUICK CLEANER
Year: 2004
Address: 214 WESTERN AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015018413

Name: PETALUMA QUICK CLEANER
Year: 2005
Address: 214 WESTERN AVE

Name: PETALUMA QUICK CLEANER
Year: 2006
Address: 214 WESTERN AVE

Name: PETALUMA QUICK CLEANER
Year: 2007
Address: 214 WESTERN AVE

Name: QUICK CLEANER
Year: 2008
Address: 214 WESTERN AVE

Name: PETALUMA QUICK CLEANERS
Year: 2010
Address: 214 WESTERN AVE

Name: PETALUMA QUICK CLEANER
Year: 2012
Address: 214 WESTERN AVE

E33
ESE
< 1/8
0.067 mi.
352 ft.

PETALUMA QUICK CLEAN
214 WESTERN AVE
PETALUMA, CA 94952
Site 2 of 3 in cluster E

Relative:
Lower

Actual:
31 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: PETALUMA QUICK CLEAN
Facility address: 214 WESTERN AVE
PETALUMA, CA 94952
EPA ID: CAD981991318
Mailing address: WESTERN AVE
PETALUMA, CA 94952
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: EMILY T CHU OWNER

RCRA-SQG
ENVIROSTOR
VCP
FINDS
DRYCLEANERS
EMI
HAZNET
ECHO

1000149365
CAD981991318

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

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

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

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

ENVIROSTOR:

Facility ID: 60002205
Status: Active
Status Date: 07/03/2015
Site Code: 202117
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 0.06
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Robert Boggs
Supervisor: Julie Pettijohn
Division Branch: Cleanup Berkeley
Assembly: , 10
Senate: , 03
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

Funding: Responsible Party
Latitude: 38.23339
Longitude: -122.6427
APN: NONE SPECIFIED
Past Use: DRY CLEANING
Potential COC: Tetrachloroethylene (PCE Trichloroethylene (TCE Vinyl chloride
1,2-Dichloroethylene (cis
Confirmed COC: Tetrachloroethylene (PCE
Potential Description: IA, OTH, SOIL, SV
Alias Name: 202041
Alias Type: Project Code (Site Code)
Alias Name: 202117
Alias Type: Project Code (Site Code)
Alias Name: 60002205
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 08/19/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 08/19/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/01/2016
Comments: Field work and site inspection were completed in early 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/06/2015
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Notice of Exemption
Future Due Date: 2017
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Site Characterization Report
Future Due Date: 2017
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Completion Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Design/Implementation Workplan
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Workplan
Future Due Date: 2017
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Plan
Future Due Date: 2019
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Public Notice
Future Due Date: 2017
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Fact Sheets
Future Due Date: 2017
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Facility ID: 60002205
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 0.06
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Robert Boggs
Supervisor: Julie Pettijohn
Division Branch: Cleanup Berkeley
Site Code: 202117
Assembly: , 10
Senate: , 03
Special Programs Code: Not reported
Status: Active
Status Date: 07/03/2015
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 38.23339 / -122.6427

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

APN: NONE SPECIFIED
Past Use: DRY CLEANING
Potential COC: 30022, 30027, 30028, 30195
Confirmed COC: 30022
Potential Description: IA, OTH, SOIL, SV
Alias Name: 202041
Alias Type: Project Code (Site Code)
Alias Name: 202117
Alias Type: Project Code (Site Code)
Alias Name: 60002205
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 08/19/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 08/19/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/01/2016
Comments: Field work and site inspection were completed in early 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/06/2015
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Notice of Exemption
Future Due Date: 2017
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Site Characterization Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

Future Due Date:	2017
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2020
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2018
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Removal Action Workplan
Future Due Date:	2017
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Plan
Future Due Date:	2019
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Public Notice
Future Due Date:	2017
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Fact Sheets
Future Due Date:	2017
Schedule Area Name:	Not reported
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Not reported
Schedule Due Date:	Not reported
Schedule Revised Date:	Not reported

FINDS:

Registry ID: 110001177182

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

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

STATE MASTER

DRYCLEANERS:

EPA Id:	CAD981991318
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	07/03/1987
Facility Active:	No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

Inactive Date: 06/30/2014
Facility Addr2: Not reported
Owner Name: PETALUMA QUICK CLEAN
Owner Address: 214 WESTERN AVE
Owner Address 2: Not reported
Owner Telephone: 7077626177
Contact Name: EMILY CHU OWNER
Contact Address: 214 WESTERN AVE
Contact Address 2: Not reported
Contact Telephone: 7077626177
Mailing Name: Not reported
Mailing Address 1: 214 WESTERN AVE
Mailing Address 2: Not reported
Mailing City: PETALUMA
Mailing State: CA
Mailing Zip: 949520000
Owner Fax: 0000000000
Region Code: 2

EMI:

Year: 1990
County Code: 49
Air Basin: SF
Facility ID: 4253
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1996
County Code: 49
Air Basin: SF
Facility ID: 4253
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1997
County Code: 49
Air Basin: SF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

Facility ID: 4253
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 1998
County Code: 49
Air Basin: SF
Facility ID: 4253
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 1999
County Code: 49
Air Basin: SF
Facility ID: 4253
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2000
County Code: 49
Air Basin: SF
Facility ID: 4253
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2001
County Code: 49
Air Basin: SF
Facility ID: 4253
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2002
County Code: 49
Air Basin: SF
Facility ID: 4253
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2003
County Code: 49
Air Basin: SF
Facility ID: 4253
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004
County Code: 49
Air Basin: SF
Facility ID: 4253
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: 0.067
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2005
County Code: 49
Air Basin: SF
Facility ID: 4253
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2006
County Code: 49
Air Basin: SF
Facility ID: 4253
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: .067
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2007
County Code: 49
Air Basin: SF
Facility ID: 4253

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

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: .067
Reactive Organic Gases Tons/Yr: .0468062
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2008
County Code: 49
Air Basin: SF
Facility ID: 4253
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: .067
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2009
County Code: 49
Air Basin: SF
Facility ID: 4253
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6.7000000000000004E-2
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2010
County Code: 49
Air Basin: SF
Facility ID: 4253
Air District Name: BA
SIC Code: 7216
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6.7000000000000004E-2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

Reactive Organic Gases Tons/Yr: 4.6806199999999999E-2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2011
County Code: 49
Air Basin: SF
Facility ID: 4253
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: 0.067
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2012
County Code: 49
Air Basin: SF
Facility ID: 4253
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: 0.067
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HAZNET:

envid: 1000149365
Year: 2015
GEPAID: CAC002821788
Contact: NAIEM DUDUM
Telephone: 7073343440
Mailing Name: Not reported
Mailing Address: 1374 PORTOLA DR
Mailing City,St,Zip: SAN FRANCISCO, CA 94127
Gen County: Sonoma
TSD EPA ID: CAD982042475
TSD County: Solano
Waste Category: Asbestos containing waste
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.46

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

Cat Decode: Asbestos containing waste
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To
Include On-Site Treatment And/Or Stabilization)
Facility County: Sonoma

envid: 1000149365
Year: 2014
GEPAID: CAD981991318
Contact: EMILY CHU OWNER
Telephone: 7077626177
Mailing Name: Not reported
Mailing Address: 214 WESTERN AVE
Mailing City,St,Zip: PETALUMA, CA 949520000
Gen County: Sonoma
TSD EPA ID: CA0000084517
TSD County: Sacramento
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Not reported
Tons: 0.1375
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: 1000149365
Year: 2014
GEPAID: CAD981991318
Contact: EMILY CHU OWNER
Telephone: 7077626177
Mailing Name: Not reported
Mailing Address: 214 WESTERN AVE
Mailing City,St,Zip: PETALUMA, CA 949520000
Gen County: Sonoma
TSD EPA ID: CA0000084517
TSD County: Sacramento
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.4125
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: 1000149365
Year: 2013
GEPAID: CAD981991318
Contact: EMILY CHU OWNER
Telephone: 7077626177
Mailing Name: Not reported
Mailing Address: 214 WESTERN AVE
Mailing City,St,Zip: PETALUMA, CA 949520000
Gen County: Sonoma
TSD EPA ID: CA0000084517
TSD County: Sacramento
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.075

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA QUICK CLEAN (Continued)

1000149365

Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

envid: 1000149365
Year: 2012
GEPAID: CAD981991318
Contact: EMILY CHU OWNER
Telephone: 7077626177
Mailing Name: Not reported
Mailing Address: 214 WESTERN AVE
Mailing City,St,Zip: PETALUMA, CA 949520000
Gen County: Sonoma
TSD EPA ID: CA0000084517
TSD County: Sacramento
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.1
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

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

ECHO:

Envid: 1000149365
Registry ID: 110001177182
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110001177182

**E34
SE
< 1/8
0.090 mi.
475 ft.**

**211 WESTERN AVE
PETALUMA, CA 94952
Site 3 of 3 in cluster E**

**EDR Hist Cleaner 1015017291
N/A**

**Relative:
Lower**

EDR Historical Cleaners:

Name: REDWOOD CLEANERS
Year: 1999
Address: 211 WESTERN AVE

**Actual:
31 ft.**

Name: REDWOOD CLEANERS
Year: 2000
Address: 211 WESTERN AVE

Name: REDWOOD CLEANERS
Year: 2001
Address: 211 WESTERN AVE

Name: REDWOOD CLEANERS
Year: 2003
Address: 211 WESTERN AVE

Name: REDWOOD CLEANERS
Year: 2004
Address: 211 WESTERN AVE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1015017291

Name: REDWOOD CLEANERS
Year: 2005
Address: 211 WESTERN AVE

Name: REDWOOD CLEANERS
Year: 2006
Address: 211 WESTERN AVE

Name: REDWOOD CLEANERS
Year: 2007
Address: 211 WESTERN AVE

Name: REDWOOD CLEANERS
Year: 2008
Address: 211 WESTERN AVE

Name: REDWOOD CLEANERS
Year: 2010
Address: 211 WESTERN AVE

Name: REDWOOD CLEANERS
Year: 2011
Address: 211 WESTERN AVE

Name: REDWOOD CLEANERS
Year: 2012
Address: 211 WESTERN AVE

D35
South
< 1/8
0.097 mi.
511 ft.

1 ENGLISH ST
PETALUMA, CA 94952
Site 4 of 4 in cluster D

EDR Hist Auto 1015115320
N/A

Relative:
Higher

EDR Historical Auto Stations:

Name: BILL & JAYS AUTO REPAIR SHP
Year: 2006
Address: 1 ENGLISH ST

Name: BILL & JAYS AUTO REPAIR
Year: 2009
Address: 1 ENGLISH ST

Name: BILL & JAYS AUTO REPAIR
Year: 2010
Address: 1 ENGLISH ST

Name: BILL & JAYS AUTO REPAIR
Year: 2011
Address: 1 ENGLISH ST

Name: BILL & JAYS AUTO REPAIR
Year: 2012
Address: 1 ENGLISH ST

Actual:
43 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

36
West
< 1/8
0.120 mi.
636 ft.

198 HIGH
SEBASTOPOL, CA 95472

EDR Hist Auto 1015297622
N/A

Relative:
Higher

EDR Historical Auto Stations:

Name: EARTH IN UPHEAVAL AUTO REPAIR
Year: 1999
Address: 198 HIGH

Actual:
86 ft.

Name: EARTH IN UPHEAVAL AUTO REPAIR
Year: 2000
Address: 198 HIGH

37
WNW
1/8-1/4
0.145 mi.
764 ft.

ST. VINCENT DE PAUL ELEMENTARY SCHOOL
246 HOWARD ST
PETALUMA, CA 94952

LUST S106859306
Notify 65 N/A

Relative:
Higher

LUST:

Region: STATE
Global Id: T0609727417
Latitude: 38.235222743
Longitude: -122.646363942
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 02/16/2006
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0329
LOC Case Number: 00026939
File Location: Local Agency Warehouse
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

Actual:
76 ft.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609727417
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609727417
Status: Open - Case Begin Date
Status Date: 01/18/2005

Global Id: T0609727417
Status: Open - Site Assessment
Status Date: 02/16/2005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST. VINCENT DE PAUL ELEMENTARY SCHOOL (Continued)

S106859306

Global Id: T0609727417
Status: Open - Site Assessment
Status Date: 08/08/2005

Global Id: T0609727417
Status: Open - Site Assessment
Status Date: 08/25/2005

Global Id: T0609727417
Status: Completed - Case Closed
Status Date: 02/16/2006

Regulatory Activities:

Global Id: T0609727417
Action Type: Other
Date: 01/18/2005
Action: Leak Discovery

Global Id: T0609727417
Action Type: Other
Date: 01/18/2005
Action: Leak Stopped

Global Id: T0609727417
Action Type: RESPONSE
Date: 09/01/2005
Action: Preliminary Site Assessment Workplan

Global Id: T0609727417
Action Type: Other
Date: 02/07/2005
Action: Leak Reported

Global Id: T0609727417
Action Type: ENFORCEMENT
Date: 02/22/2005
Action: Notification - Proposition 65

Global Id: T0609727417
Action Type: ENFORCEMENT
Date: 01/03/2006
Action: LOP Case Closure Summary to RB

Global Id: T0609727417
Action Type: REMEDIATION
Date: 04/29/2005
Action: Excavation

Global Id: T0609727417
Action Type: ENFORCEMENT
Date: 06/27/2005
Action: Staff Letter

Global Id: T0609727417
Action Type: ENFORCEMENT
Date: 02/16/2006
Action: Closure/No Further Action Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ST. VINCENT DE PAUL ELEMENTARY SCHOOL (Continued)

S106859306

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0329
Closed or Referred: Y
Confirm Date: 02/16/2006
LOP Number: 00026939
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609727417

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

F38
East
1/8-1/4
0.169 mi.
894 ft.

JOSEPH FELIX REALTY
101 PETALUMA N
PETALUMA, CA 94952

SWEEPS UST
CA FID UST

S101595329
N/A

Site 1 of 6 in cluster F

Relative:
Lower

SWEEPS UST:

Status: Active
Comp Number: 2114
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-31-89
Action Date: Not reported
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

Actual:
32 ft.

CA FID UST:

Facility ID: 49000605
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 1646 N CALIF BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOSEPH FELIX REALTY (Continued)

S101595329

DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

F39
East
1/8-1/4
0.169 mi.
894 ft.

VINTAGE BANK ANTIQUES
101 PETALUMA BLVD N
PETALUMA, CA 94952

LUST S108723570
N/A

Site 2 of 6 in cluster F

Relative:
Lower

LUST:

Actual:
32 ft.

Region: STATE
Global Id: T0609736050
Latitude: 38.234031364
Longitude: -122.64067421
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/19/2009
Lead Agency: SONOMA COUNTY LOP
Case Worker: Not reported
Local Agency: Not reported
RB Case Number: 49-0338
LOC Case Number: 00027618
File Location: Local Agency Warehouse
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: The site is located in downtown Petaluma, CA in a commercial business district. The building that occupies almost the entire space of the lot was used as a bank and is currently an antique shop. A 1000 gallon fuel oil tank was located in the basement of the building, approximately 12 feet below ground surface (bgs). The fuel oil was used to heat the building. In June 2007 the tanks was abandoned in-place by removing the contents, washing the interior of the tank, and filling it a cement slurry. Holes were drilled through a concrete slab over the west and east ends of the tank; soil and; groundwater samples were collected and analyzed for petroleum hydrocarbons. Analytical results detected petroleum hydrocarbon contamination in soil and groundwater samples collected. One groundwater monitoring well was installed in November 2008. The purpose of the well was to provide a sentinel well between the former tank and the Petaluma River to monitor whether groundwater impacted by diesel/heating oil was migrating toward the river. The well has not been impacted with constituents of concern. A No Further Action Request Report was submitted in August 2009. The request was reviewed by Sonoma County Department of Health Services, Environmental Health Division and the North Coast Regional Water Quality Control Board; the request for closure was approved. Closure letter issued 11/19/09.

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

Status History:

Global Id: T0609736050
Status: Open - Case Begin Date
Status Date: 10/30/2006

Global Id: T0609736050

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VINTAGE BANK ANTIQUES (Continued)

S108723570

Status: Open - Site Assessment
Status Date: 08/06/2007

Global Id: T0609736050
Status: Open - Site Assessment
Status Date: 12/10/2007

Global Id: T0609736050
Status: Open - Verification Monitoring
Status Date: 04/07/2009

Global Id: T0609736050
Status: Completed - Case Closed
Status Date: 11/19/2009

Regulatory Activities:

Global Id: T0609736050
Action Type: ENFORCEMENT
Date: 07/29/2008
Action: Staff Letter

Global Id: T0609736050
Action Type: Other
Date: 10/01/2006
Action: Leak Discovery

Global Id: T0609736050
Action Type: ENFORCEMENT
Date: 02/23/2009
Action: Staff Letter - #none

Global Id: T0609736050
Action Type: ENFORCEMENT
Date: 06/16/2009
Action: Staff Letter

Global Id: T0609736050
Action Type: ENFORCEMENT
Date: 04/07/2009
Action: Staff Letter - #none

Global Id: T0609736050
Action Type: Other
Date: 06/20/2007
Action: Leak Stopped

Global Id: T0609736050
Action Type: ENFORCEMENT
Date: 09/02/2009
Action: Notification - Public Notice of Case Closure

Global Id: T0609736050
Action Type: ENFORCEMENT
Date: 11/02/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0609736050

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VINTAGE BANK ANTIQUES (Continued)

S108723570

Action Type:	ENFORCEMENT
Date:	10/14/2009
Action:	Staff Letter
Global Id:	T0609736050
Action Type:	ENFORCEMENT
Date:	09/03/2009
Action:	LOP Case Closure Summary to RB
Global Id:	T0609736050
Action Type:	ENFORCEMENT
Date:	10/30/2009
Action:	Staff Letter
Global Id:	T0609736050
Action Type:	ENFORCEMENT
Date:	09/02/2009
Action:	Staff Letter
Global Id:	T0609736050
Action Type:	ENFORCEMENT
Date:	11/19/2009
Action:	Closure/No Further Action Letter
Global Id:	T0609736050
Action Type:	Other
Date:	07/09/2007
Action:	Leak Reported
Global Id:	T0609736050
Action Type:	REMEDIATION
Date:	06/20/2007
Action:	Other (Use Description Field)
Global Id:	T0609736050
Action Type:	RESPONSE
Date:	04/25/2008
Action:	Preliminary Site Assessment Report
Global Id:	T0609736050
Action Type:	ENFORCEMENT
Date:	12/20/2007
Action:	Staff Letter
Global Id:	T0609736050
Action Type:	RESPONSE
Date:	12/31/2009
Action:	Well Destruction Report
Global Id:	T0609736050
Action Type:	RESPONSE
Date:	04/20/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0609736050
Action Type:	RESPONSE
Date:	07/13/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VINTAGE BANK ANTIQUES (Continued)

S108723570

Action: Monitoring Report - Quarterly

Global Id: T0609736050
Action Type: RESPONSE
Date: 04/20/2009
Action: Sensitive Receptor Survey Report

Global Id: T0609736050
Action Type: RESPONSE
Date: 08/24/2009
Action: Request for Closure

Global Id: T0609736050
Action Type: ENFORCEMENT
Date: 08/10/2007
Action: Notice of Responsibility

Global Id: T0609736050
Action Type: ENFORCEMENT
Date: 08/10/2007
Action: * Historical Enforcement

Global Id: T0609736050
Action Type: ENFORCEMENT
Date: 07/01/2008
Action: * No Action

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0338
Closed or Referred: Y
Confirm Date: 11/19/2009
LOP Number: 00027618
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609736050

**G40
ESE
1/8-1/4
0.170 mi.
900 ft.**

**PETERSON'S PAINT & HARDWARE
25 KENTUCKY STREET
PETALUMA, CA 93010**

**Notify 65 S100236077
N/A**

Site 1 of 2 in cluster G

**Relative:
Lower**

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

**Actual:
31 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F41
East
1/8-1/4
0.176 mi.
929 ft.
AUTO WORLD
115 PETALUMA S
PETALUMA, CA 94952
Site 3 of 6 in cluster F

SWEEPS UST
CA FID UST
S101595364
N/A

Relative:
Lower

SWEEPS UST:
Status: Active
Comp Number: 1119
Number: 9
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: 10-02-89
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001119-000001
Tank Status: A
Capacity: 2000
Active Date: 10-02-89
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 1

Actual:
31 ft.

CA FID UST:
Facility ID: 49000959
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: Not reported
Mail To: Not reported
Mailing Address: 147 DOUGLAS ST
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

F42
East
1/8-1/4
0.176 mi.
929 ft.
AUTOWORLD OF PETALUMA
115 PETALUMA BLVD
PETALUMA, CA 94953
Site 4 of 6 in cluster F

RCRA-SQG
HIST UST
FINDS
HAZNET
ECHO
1000204992
CAD981684715

Relative:
Lower

RCRA-SQG:
Date form received by agency: 12/17/1990
Facility name: AUTOWORLD OF PETALUMA
Facility address: 115 PETALUMA BLVD
PETALUMA, CA 94953
EPA ID: CAD981684715
Mailing address: PETALUMA BLVD
PETALUMA, CA 94953
Contact: ENVIRONMENTAL MANAGER
Contact address: 115 PETALUMA BLVD

Actual:
31 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTOWORLD OF PETALUMA (Continued)

1000204992

PETALUMA, CA 94953
Contact country: US
Contact telephone: (707) 762-2712
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

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

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

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

HIST UST:

File Number: 000219E4
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000219E4.pdf>
Region: Not reported
Facility ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTOWORLD OF PETALUMA (Continued)

1000204992

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

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

[Click here for Geo Tracker PDF:](#)

FINDS:

Registry ID: 110002751843

Environmental Interest/Information System

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

HAZNET:

envid: 1000204992
Year: 2000
GEPAID: CAD981684715
Contact: ENVIRONMENTAL MANAGER
Telephone: 7077622712
Mailing Name: Not reported
Mailing Address: 1370 AUTO CENTER DR
Mailing City,St,Zip: PETALUMA, CA 949526507
Gen County: Not reported
TSD EPA ID: CA0000084517
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Treatment, Tank
Tons: 1.2
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: 1000204992
Year: 2000
GEPAID: CAD981684715
Contact: ENVIRONMENTAL MANAGER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTOWORLD OF PETALUMA (Continued)

1000204992

Telephone: 7077622712
Mailing Name: Not reported
Mailing Address: 1370 AUTO CENTER DR
Mailing City,St,Zip: PETALUMA, CA 949526507
Gen County: Not reported
TSD EPA ID: CA0000084517
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Not reported
Tons: 0.31
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: 1000204992
Year: 1999
GEPAID: CAD981684715
Contact: AUTOWORLD OF PETALUMA
Telephone: 7077622712
Mailing Name: Not reported
Mailing Address: 115 PETALUMA BLVD
Mailing City,St,Zip: PETALUMA, CA 949530000
Gen County: Not reported
TSD EPA ID: CAD093459485
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Treatment, Tank
Tons: .4833
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: 1000204992
Year: 1999
GEPAID: CAD981684715
Contact: AUTOWORLD OF PETALUMA
Telephone: 7077622712
Mailing Name: Not reported
Mailing Address: 115 PETALUMA BLVD
Mailing City,St,Zip: PETALUMA, CA 949530000
Gen County: Not reported
TSD EPA ID: CA0000084517
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Treatment, Tank
Tons: .5043
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: 1000204992
Year: 1998
GEPAID: CAD981684715
Contact: AUTOWORLD OF PETALUMA
Telephone: 7077622712
Mailing Name: Not reported
Mailing Address: 115 PETALUMA BLVD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AUTOWORLD OF PETALUMA (Continued)

1000204992

Mailing City,St,Zip: PETALUMA, CA 949530000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Disposal, Other
Tons: .3753
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

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

ECHO:

Envid: 1000204992
Registry ID: 110002751843
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110002751843

F43
East
1/8-1/4
0.176 mi.
929 ft.

AUTO WORLD
115 PETALUMA BLVD S
PETALUMA, CA 94952

Site 5 of 6 in cluster F

LUST **S100179242**
HIST CORTESE **N/A**
Notify 65

Relative:
Lower

LUST REG 2:

Actual:
31 ft.

Region: 2
Facility Id: 49-0008
Facility Status: Case Closed
Case Number: 00001119
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 12/7/1989
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0008

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

F44 **DURELLI-CHRYSLER, PLYMOUTH,DOD**
East **115 PETALUMA BLVD S**
1/8-1/4 **PETALUMA, CA 94952**
0.176 mi.
929 ft. **Site 6 of 6 in cluster F**

LUST **U001600438**
HIST UST **N/A**

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0609700778
Latitude: 38.2328731
Longitude: -122.6378487
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/19/1991
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0008
LOC Case Number: 00001119
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700778
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700778
Status: Open - Case Begin Date
Status Date: 08/21/1989

Global Id: T0609700778
Status: Open - Site Assessment
Status Date: 12/07/1989

Global Id: T0609700778
Status: Completed - Case Closed
Status Date: 09/19/1991

Regulatory Activities:

Global Id: T0609700778
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609700778
Action Type: Other
Date: 08/21/1989
Action: Leak Discovery

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DURELLI-CHRYSLER, PLYMOUTH,DOD (Continued)

U001600438

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0008
Closed or Referred: Closed
Confirm Date: 09/19/1991
LOP Number: 00001119
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700778

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000015970
Facility Type: Other
Other Type: AUTOMOBILE DEALERSHI
Contact Name: DEALER
Telephone: 7077628229
Owner Name: JAMES P. ROSE
Owner Address: 147 DOUGLAS ST.
Owner City,St,Zip: PETALUMA, CA 94952
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1978
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 3/16
Leak Detection: None

G45
ESE
1/8-1/4
0.191 mi.
1008 ft.
PETALUMA CITY OF
1 A
PETALUMA, CA 94952
Site 2 of 2 in cluster G

LUST
HIST CORTESE
S102428041
N/A

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0609700804
Latitude: 38.232760241
Longitude: -122.640575
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 02/23/2001
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0034
LOC Case Number: 00002118
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline, Diesel
Site History: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA CITY OF (Continued)

S102428041

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id:	T0609700804
Contact Type:	Local Agency Caseworker
Contact Name:	LOP CLOSED IN RB02
Organization Name:	SONOMA COUNTY LOP
Address:	625 FIFTH STREET
City:	SANTA ROSA
Email:	Not reported
Phone Number:	Not reported
Global Id:	T0609700804
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported
Phone Number:	Not reported

Status History:

Global Id:	T0609700804
Status:	Open - Remediation
Status Date:	01/03/1965
Global Id:	T0609700804
Status:	Open - Case Begin Date
Status Date:	09/20/1985
Global Id:	T0609700804
Status:	Open - Site Assessment
Status Date:	03/15/1991
Global Id:	T0609700804
Status:	Completed - Case Closed
Status Date:	02/23/2001

Regulatory Activities:

Global Id:	T0609700804
Action Type:	Other
Date:	09/20/1985
Action:	Leak Reported
Global Id:	T0609700804
Action Type:	REMEDIATION
Date:	09/01/1985
Action:	Excavation
Global Id:	T0609700804
Action Type:	Other
Date:	09/20/1985
Action:	Leak Discovery

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA CITY OF (Continued)

S102428041

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0034
Closed or Referred: Y
Confirm Date: 02/23/2001
LOP Number: 00002118
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700804

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0034

**46
SSE
1/8-1/4
0.191 mi.
1010 ft.**

**SUPERIOR AUTO SERVICE POLI
1 HOWARD ST
PETALUMA, CA 94952**

**HIST UST U001600634
N/A**

**Relative:
Lower**

HIST UST:

File Number: 0002190E
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002190E.pdf>
Region: STATE
Facility ID: 00000058707
Facility Type: Gas Station
Other Type: Not reported
Contact Name: MARK WIXON
Telephone: 7077787389
Owner Name: W.T. BAKER
Owner Address: 511 D ST
Owner City,St,Zip: PETALUMA, CA 94952
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: 1983
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1983
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H47
SW
1/8-1/4
0.209 mi.
1103 ft.
CALIFORNIA COOPERATIVE CREAMER
621 WESTERN AVE
PETALUMA, CA 94952
Site 1 of 3 in cluster H

HIST UST
U001600404
N/A

Relative:
Higher

HIST UST:

Actual:
47 ft.

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000018434
Facility Type: Other
Other Type: DAIRY MFG. PLANT
Contact Name: RALPH SARTORI
Telephone: 7077631931
Owner Name: CALIFORNIA COOPERATIVE CREAMER
Owner Address: 621 WESTERN AVENUE
Owner City,St,Zip: PETALUMA, CA 94952
Total Tanks: 0003

Tank Num: 001
Container Num: 001
Year Installed: Not reported
Tank Capacity: 00020000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 002
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 003
Year Installed: 1983
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

I48
NE
1/8-1/4
0.210 mi.
1110 ft.
SCHRAM, FREDERICK K.
100 POULTRY
PETALUMA, CA 94952
Site 1 of 2 in cluster I

SWEEPS UST
CA FID UST
S101595353
N/A

Relative:
Lower

SWEEPS UST:

Actual:
31 ft.

Status: Active
Comp Number: 2246
Number: 9
Board Of Equalization: 44-027977
Referral Date: Not reported
Action Date: 10-05-89

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SCHRAM, FREDERICK K. (Continued)

S101595353

Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-002246-000001
Tank Status: A
Capacity: 1
Active Date: 10-05-89
Tank Use: UNKNOWN
STG: P
Content: UNKNOWN
Number Of Tanks: 2

Status: Active
Comp Number: 2246
Number: 9
Board Of Equalization: 44-027977
Referral Date: Not reported
Action Date: 10-05-89
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-002246-000002
Tank Status: A
Capacity: 1
Active Date: 10-05-89
Tank Use: UNKNOWN
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 49000877
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7077622203
Mail To: Not reported
Mailing Address: 515 WALNUT
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

I49 **SCHRAM PROPERTY**
ENE **300 WATER**
1/8-1/4 **PETALUMA, CA 94952**
0.211 mi.
1116 ft. **Site 2 of 2 in cluster I**

LUST **S102436584**
HIST CORTESE **N/A**

Relative: **LUST:**
Lower **Region:** **STATE**
Actual: **Global Id:** **T0609700908**
31 ft. **Latitude:** **38.237850363**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SCHRAM PROPERTY (Continued)

S102436584

Longitude: -122.641514191
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 03/12/2003
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0145
LOC Case Number: 00002246
File Location: Local Agency
Potential Media Affect: Well used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700908
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700908
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700908
Status: Open - Case Begin Date
Status Date: 01/03/1989

Global Id: T0609700908
Status: Open - Remediation
Status Date: 01/03/1989

Global Id: T0609700908
Status: Open - Site Assessment
Status Date: 03/05/1990

Global Id: T0609700908
Status: Completed - Case Closed
Status Date: 03/12/2003

Regulatory Activities:

Global Id: T0609700908
Action Type: ENFORCEMENT
Date: 03/07/2003
Action: Closure/No Further Action Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SCHRAM PROPERTY (Continued)

S102436584

Global Id: T0609700908
Action Type: Other
Date: 12/04/1998
Action: Leak Reported

Global Id: T0609700908
Action Type: REMEDIATION
Date: 10/13/1989
Action: Free Product Removal

Global Id: T0609700908
Action Type: REMEDIATION
Date: 10/31/1989
Action: Excavation

Global Id: T0609700908
Action Type: Other
Date: 12/04/1998
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0145
Facility Status: Case Closed
Case Number: 00002246
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/5/1990
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

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0145
Closed or Referred: Y
Confirm Date: 03/12/2003
LOP Number: 00002246
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700908

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0145

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

50
ESE
1/8-1/4
0.214 mi.
1132 ft.

PETALUMA SCHOOL DISTRICT
11 5TH
PETALUMA, CA 94952

LUST
HIST CORTESE
S103622454
N/A

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0609700887
Latitude: 38.232245
Longitude: -122.64049
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 06/09/1993
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: UUU
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0123
LOC Case Number: 00002420
File Location: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700887
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700887
Status: Open - Case Begin Date
Status Date: 08/22/1986

Global Id: T0609700887
Status: Open - Site Assessment
Status Date: 08/17/1990

Global Id: T0609700887
Status: Open - Site Assessment
Status Date: 09/07/1990

Global Id: T0609700887
Status: Completed - Case Closed
Status Date: 06/09/1993

Regulatory Activities:

Global Id: T0609700887
Action Type: Other
Date: 08/28/1986
Action: Leak Stopped

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA SCHOOL DISTRICT (Continued)

S103622454

Global Id: T0609700887
Action Type: Other
Date: 08/22/1986
Action: Leak Reported

Global Id: T0609700887
Action Type: ENFORCEMENT
Date: 09/13/1991
Action: Referral to Regional Board

Global Id: T0609700887
Action Type: Other
Date: 08/28/1986
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0123
Facility Status: Case Closed
Case Number: 00002420
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: 8/17/1990
Preliminary Site Assessment Began: 9/7/1990
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

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0123
Closed or Referred: Referred
Confirm Date: 09/13/1991
LOP Number: 00002420
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700887

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0123

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H51
SW
1/8-1/4
0.216 mi.
1140 ft.
CALIFORNIA COOPERATIVE CREAMER
621 WESTERN AVENUE
PETALUMA, CA 94952
Site 2 of 3 in cluster H

HIST UST
CHMIRS
S108403389
N/A

Relative:
Higher

HIST UST:

Actual:
46 ft.

File Number: 00021519
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021519.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

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

[Click here for Geo Tracker PDF:](#)

CHMIRS:

OES Incident Number: 5-3188
OES notification: 05/27/2005
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA COOPERATIVE CREAMER (Continued)

S108403389

Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Petaluma FD
Incident Date:	5/27/200512:00:00 AM
Admin Agency:	Petaluma Fire Department
Amount:	Not reported
Contained:	Yes
Site Type:	Industrial Plant
E Date:	Not reported
Substance:	Chlorine
Gallons:	3
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Per caller, substance leaked from a valve.

H52
SW
1/8-1/4
0.216 mi.
1140 ft.

COOP CREAMERY
621 WESTERN AVE
PETALUMA, CA 94952
Site 3 of 3 in cluster H

LUST
SWEEPS UST
CA FID UST
HIST CORTESE

S101595305
N/A

Relative:
Higher

Actual:
46 ft.

LUST:
Region: STATE
Global Id: T0609700904
Latitude: 38.2318189
Longitude: -122.6470519
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 01/29/1996
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0141

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COOP CREAMERY (Continued)

S101595305

LOC Case Number: 00001062
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700904
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700904
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700904
Status: Open - Remediation
Status Date: 01/03/1965

Global Id: T0609700904
Status: Open - Case Begin Date
Status Date: 11/03/1992

Global Id: T0609700904
Status: Open - Site Assessment
Status Date: 03/15/1993

Global Id: T0609700904
Status: Completed - Case Closed
Status Date: 01/29/1996

Regulatory Activities:

Global Id: T0609700904
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609700904
Action Type: REMEDIATION
Date: 11/04/1992
Action: Excavation

Global Id: T0609700904
Action Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COOP CREAMERY (Continued)

S101595305

Date: 11/03/1992
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0141
Facility Status: Case Closed
Case Number: 00001062
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/15/1993
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 1/3/1965
Date Post Remedial Action Monitoring Began: Not reported

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0141
Closed or Referred: Y
Confirm Date: 01/29/1996
LOP Number: 00001062
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700904

SWEEPS UST:

Status: Not reported
Comp Number: 1062
Number: Not reported
Board Of Equalization: 44-027735
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001062-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 3

Status: Not reported
Comp Number: 1062
Number: Not reported
Board Of Equalization: 44-027735
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COOP CREAMERY (Continued)

S101595305

Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001062-000002
Tank Status: Not reported
Capacity: 20000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1062
Number: Not reported
Board Of Equalization: 44-027735
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001062-000003
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: OIL
STG: PRODUCT
Content: WASTE OIL
Number Of Tanks: Not reported

Status: Active
Comp Number: 1062
Number: 1
Board Of Equalization: 44-027735
Referral Date: 09-24-92
Action Date: 01-26-93
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 49000520
Regulated By: UTNKA
Regulated ID: CAL000070
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7077631931
Mail To: Not reported
Mailing Address: 621 WESTERN AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COOP CREAMERY (Continued)

S101595305

DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0141

53
NE
1/8-1/4
0.221 mi.
1167 ft.

PETALUMA MUFFLER SHOP
246 PETALUMA BLVD NO
PETALUMA, CA 94952

HIST UST **U001600579**
N/A

Relative:
Lower

HIST UST:

File Number: 00021937
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021937.pdf>
Region: STATE
Facility ID: 00000013533
Facility Type: Gas Station
Other Type: MUFFLER SHOP
Contact Name: H. MAHONEY
Telephone: 7077631521
Owner Name: HEROLD MAHONEY
Owner Address: 1501 PETALUMA BLVD SO.
Owner City,St,Zip: PETALUMA, CA 94952
Total Tanks: 0001

Actual:
31 ft.

Tank Num: 001
Container Num: PM 1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

J54
East
1/8-1/4
0.249 mi.
1317 ft.

CHEVRON #90152
2 PETALUMA BLVD.
PETALUMA, CA 90152

RCRA-LQG **1005904463**
CAR000122945

Site 1 of 5 in cluster J

Relative:
Lower

RCRA-LQG:

Date form received by agency: 06/25/2010
Facility name: CHEVRON #90152
Facility address: 2 PETALUMA BLVD.
PETALUMA, CA 90152
EPA ID: CAR000122945
Mailing address: PO BOX 6004

Actual:
31 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #90152 (Continued)

1005904463

Contact: SAN RAMON, CA 94952
Contact address: BEVERLY STRIPLIN
PO BOX 6004
SAN RAMON, CA 94583
Contact country: US
Contact telephone: (925) 842-2150
Contact email: NAWTDESK@CHEVRON.COM
EPA Region: 09
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: CHEVRON PRODUCTS CO.
Owner/operator address: PO BOX 6004
SAN RAMON, CA 94583
Owner/operator country: US
Owner/operator telephone: (925) 842-2150
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/18/1965
Owner/Op end date: Not reported

Owner/operator name: CHEVRON USA INC.
Owner/operator address: PO BOX 6004
SAN RAMON, CA 94583
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 03/18/1965
Owner/Op end date: Not reported

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

Owner/operator name: CHEVRON USA INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #90152 (Continued)

1005904463

Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/18/1965
Owner/Op end date: Not reported

Owner/operator name: CHEVRON PRODUCTS CO.
Owner/operator address: Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 03/18/1965
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: 134
. Waste name: 134

. Waste code: 223
. Waste name: 223

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Historical Generators:

Date form received by agency: 02/16/2006
Site name: CHEVRON 90152
Classification: Large Quantity Generator

. Waste code: 134
. Waste name: 134

. Waste code: D001
. Waste name: IGNITABLE WASTE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #90152 (Continued)

1005904463

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 02/16/2006
Site name: CHEVRON 90152
Classification: Small Quantity Generator

Date form received by agency: 05/16/2002
Site name: CHEVRON STATION NO 90152
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

**J55
East
1/4-1/2
0.257 mi.
1356 ft.**

**HENRY CURTIS FORD-MERCURY
13 PETALUMA BLVD SOUTH
PETALUMA, CA 94952**

**LUST U001600473
HIST UST N/A**

Site 2 of 5 in cluster J

**Relative:
Lower**

LUST:

**Actual:
31 ft.**

Region: STATE
Global Id: T0609700837
Latitude: 38.233403201
Longitude: -122.638648006
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 02/13/2014
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0070
LOC Case Number: 00001204
File Location: Local Agency Warehouse
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Excerpts of site histoThe The site is the former location of an automobile dealership that used underground storage tanks (USTs) for gasoline and waste oil. Two gasoline and two waste oil tanks were removed in 1995. Several soil and groundwater investigations were performed. In 2002, approximately 2,200 tons of contaminated soil was excavated from interior and exterior excavations. Two additional USTs were discovered during the 7/19/2002 excavation. Site closed 2/13/2014.

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

Contact:

Global Id: T0609700837
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HENRY CURTIS FORD-MERCURY (Continued)

U001600473

Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700837
Status: Open - Case Begin Date
Status Date: 12/01/1986

Global Id: T0609700837
Status: Open - Site Assessment
Status Date: 09/05/1989

Global Id: T0609700837
Status: Open - Site Assessment
Status Date: 12/17/2001

Global Id: T0609700837
Status: Open - Remediation
Status Date: 06/05/2002

Global Id: T0609700837
Status: Open - Remediation
Status Date: 06/17/2002

Global Id: T0609700837
Status: Open - Verification Monitoring
Status Date: 07/30/2002

Global Id: T0609700837
Status: Open - Eligible for Closure
Status Date: 05/23/2013

Global Id: T0609700837
Status: Completed - Case Closed
Status Date: 02/13/2014

Regulatory Activities:

Global Id: T0609700837
Action Type: REMEDIATION
Date: 09/12/1991
Action: Excavation

Global Id: T0609700837
Action Type: ENFORCEMENT
Date: 02/24/2009
Action: Staff Letter

Global Id: T0609700837
Action Type: ENFORCEMENT
Date: 06/20/2013
Action: Notification - Public Notice of Case Closure

Global Id: T0609700837
Action Type: ENFORCEMENT
Date: 06/20/2013
Action: LOP Case Closure Summary to RB

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HENRY CURTIS FORD-MERCURY (Continued)

U001600473

Global Id:	T0609700837
Action Type:	ENFORCEMENT
Date:	08/22/2013
Action:	Staff Letter
Global Id:	T0609700837
Action Type:	ENFORCEMENT
Date:	06/14/2005
Action:	Staff Letter
Global Id:	T0609700837
Action Type:	ENFORCEMENT
Date:	06/20/2013
Action:	Letter - Notice
Global Id:	T0609700837
Action Type:	ENFORCEMENT
Date:	01/15/2014
Action:	Staff Letter
Global Id:	T0609700837
Action Type:	Other
Date:	11/24/1986
Action:	Leak Stopped
Global Id:	T0609700837
Action Type:	RESPONSE
Date:	04/21/2006
Action:	Other Report / Document
Global Id:	T0609700837
Action Type:	REMEDIATION
Date:	06/17/2002
Action:	Excavation
Global Id:	T0609700837
Action Type:	ENFORCEMENT
Date:	10/18/2005
Action:	Staff Letter
Global Id:	T0609700837
Action Type:	ENFORCEMENT
Date:	05/06/2002
Action:	Notification - Public Notice of ROD/RAP/CAP
Global Id:	T0609700837
Action Type:	ENFORCEMENT
Date:	02/13/2014
Action:	Closure/No Further Action Letter - #None
Global Id:	T0609700837
Action Type:	Other
Date:	06/01/1989
Action:	Leak Reported
Global Id:	T0609700837
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HENRY CURTIS FORD-MERCURY (Continued)

U001600473

Date: 10/22/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0609700837
Action Type: RESPONSE
Date: 01/21/2014
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0609700837
Action Type: RESPONSE
Date: 01/21/2014
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0609700837
Action Type: ENFORCEMENT
Date: 04/30/2010
Action: Technical Correspondence / Assistance / Other

Global Id: T0609700837
Action Type: RESPONSE
Date: 01/29/2014
Action: Electronic Reporting Submittal Due

Global Id: T0609700837
Action Type: Other
Date: 11/10/1986
Action: Leak Discovery

Global Id: T0609700837
Action Type: RESPONSE
Date: 08/25/2005
Action: Other Report / Document

Global Id: T0609700837
Action Type: ENFORCEMENT
Date: 06/20/2013
Action: Staff Letter

Global Id: T0609700837
Action Type: ENFORCEMENT
Date: 06/20/2013
Action: Staff Letter

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0070
Closed or Referred: Y
Confirm Date: 02/13/2014
LOP Number: 00001204
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700837

HIST UST:

File Number: 0002190F

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HENRY CURTIS FORD-MERCURY (Continued)

U001600473

URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002190F.pdf>
Region: STATE
Facility ID: 00000018436
Facility Type: Other
Other Type: AUTO DEALER
Contact Name: HENRY HANSEL
Telephone: 7077626671
Owner Name: HENRY C. HANSEL, INC. DBA:HENR
Owner Address: 13 PETALUMA BLVD. S.
Owner City,St,Zip: PETALUMA, CA 94952
Total Tanks: 0002

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000835
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000835
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HENRY CURTIS FORD-MERCURY (Continued)

U001600473

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000835
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000835
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

J56
ESE
1/4-1/2
0.258 mi.
1362 ft.
CHEVRON #90152
2 PETALUMA BLVD S
PETALUMA, CA 94952
Site 3 of 5 in cluster J

LUST **S105030374**
N/A

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0609700800
Latitude: 38.233061877
Longitude: -122.63887378
Case Type: LUST Cleanup Site
Status: Open - Site Assessment
Status Date: 05/13/2010
Lead Agency: SONOMA COUNTY LOP
Case Worker: DB
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0030
LOC Case Number: 00001917
File Location: Local Agency
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: excerpted from "Baseline Site Assessment" Conestoga-Rovers & Associates, August 6, 2008 "It is unknown when Chevron began service station operations, but the site has been a gas station since at least 1923." "Chevron operated a service station starting in 1946. Only limited information is available regarding the number, volumes, and configuration of successive generations of underground storage tanks (USTs). In 1988, seven 750-gallon USTs were removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #90152 (Continued)

S105030374

from the northwestern corner of the site. in december 2009, the station facilities were removed. Facilities removed included three 10,000-gallon double-walled fiberglass gasoline USTs installed in 1992, and double-walled fiberglass product piping installed in 1995." (Site Assessment Report, May 6, 2010, Conestoga-Rovers & Assoc.) A remedial Action Plan was concurred with on 7/12/12 for corrective action. That work was not performed. The site was petitioned. Awaiting a deed covenant for soil vapor to proceed with site closure. A pending letter with items necessary for site closure was sent on 3/17/16.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700800
Contact Type: Local Agency Caseworker
Contact Name: DARCY BERING
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: darcy.bering@sonoma-county.org
Phone Number: Not reported

Status History:

Global Id: T0609700800
Status: Open - Case Begin Date
Status Date: 03/03/1988

Global Id: T0609700800
Status: Open - Site Assessment
Status Date: 01/30/1989

Global Id: T0609700800
Status: Open - Verification Monitoring
Status Date: 06/11/1991

Global Id: T0609700800
Status: Open - Remediation
Status Date: 08/27/2001

Global Id: T0609700800
Status: Open - Site Assessment
Status Date: 05/13/2010

Regulatory Activities:

Global Id: T0609700800
Action Type: ENFORCEMENT
Date: 09/09/2008
Action: Staff Letter

Global Id: T0609700800
Action Type: ENFORCEMENT
Date: 05/25/2012
Action: Staff Letter

Global Id: T0609700800
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #90152 (Continued)

S105030374

Date:	07/12/2012
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	09/05/2013
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	RESPONSE
Date:	05/31/2012
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0609700800
Action Type:	REMEDIATION
Date:	01/01/1994
Action:	Pump & Treat (P&T) Groundwater
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	07/24/2012
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	11/13/2013
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	Other
Date:	11/25/1986
Action:	Leak Stopped
Global Id:	T0609700800
Action Type:	RESPONSE
Date:	10/03/2016
Action:	Other Report / Document
Global Id:	T0609700800
Action Type:	RESPONSE
Date:	01/13/2017
Action:	Soil Vapor Intrusion Investigation Workplan
Global Id:	T0609700800
Action Type:	RESPONSE
Date:	10/03/2016
Action:	Other Report / Document
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	08/11/2004
Action:	File review
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	08/10/2009
Action:	Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #90152 (Continued)

S105030374

Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	10/24/2014
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	RESPONSE
Date:	10/20/2006
Action:	Well Installation Report
Global Id:	T0609700800
Action Type:	RESPONSE
Date:	04/30/2008
Action:	Other Report / Document
Global Id:	T0609700800
Action Type:	RESPONSE
Date:	02/23/2011
Action:	Clean Up Fund - 5-Year Review Summary - Regulator Responded
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	02/18/2010
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	11/21/2014
Action:	Petition Submitted for Review
Global Id:	T0609700800
Action Type:	Other
Date:	09/02/1987
Action:	Leak Reported
Global Id:	T0609700800
Action Type:	RESPONSE
Date:	08/06/2013
Action:	Request for Closure - Regulator Responded
Global Id:	T0609700800
Action Type:	RESPONSE
Date:	11/05/2013
Action:	Removal Action Work Plan - Regulator Responded
Global Id:	T0609700800
Action Type:	RESPONSE
Date:	09/12/2014
Action:	Request for Closure - Regulator Responded
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	10/28/2014
Action:	CUF5Y
Global Id:	T0609700800
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #90152 (Continued)

S105030374

Date:	06/12/2014
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	REMEDIATION
Date:	03/07/1988
Action:	Excavation
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	06/21/2006
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	03/17/2016
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	12/01/2016
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	10/04/2016
Action:	Email Correspondence
Global Id:	T0609700800
Action Type:	RESPONSE
Date:	05/11/2010
Action:	Soil and Water Investigation Report
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	01/08/2008
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	12/12/2011
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	07/12/2012
Action:	Notification - Public Notice of ROD/RAP/CAP
Global Id:	T0609700800
Action Type:	ENFORCEMENT
Date:	05/24/2013
Action:	Staff Letter
Global Id:	T0609700800
Action Type:	Other
Date:	11/26/1986
Action:	Leak Discovery

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHEVRON #90152 (Continued)

S105030374

LUST REG 2:

Region: 2
Facility Id: 49-0030
Facility Status: Post remedial action monitoring
Case Number: 00001917
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 1/30/1989
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 6/11/1991

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0030
Closed or Referred: Not reported
Confirm Date: Not reported
LOP Number: 00001917
Staff: DB
Decode of Staff: Darcy Bering
Global ID: T0609700800

J57
East
1/4-1/2
0.258 mi.
1363 ft.

THEATER DISTRICT REDEVELOPMENT
15 PETALUMA BLVD S
PETALUMA, CA 94952
Site 4 of 5 in cluster J

LUST S107473094
N/A

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0609727572
Latitude: 38.233384585
Longitude: -122.63896363
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 10/09/2008
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0330
LOC Case Number: 00027140
File Location: Local Agency Warehouse
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Stoddard solvent / Mineral Spirits / Distillates
Site History: Not reported

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

Contact:

Global Id: T0609727572
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THEATER DISTRICT REDEVELOPMENT (Continued)

S107473094

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: T0609727572
Status: Open - Case Begin Date
Status Date: 04/11/2005

Global Id: T0609727572
Status: Open - Site Assessment
Status Date: 04/11/2005

Global Id: T0609727572
Status: Open - Site Assessment
Status Date: 02/07/2008

Global Id: T0609727572
Status: Completed - Case Closed
Status Date: 10/09/2008

Regulatory Activities:

Global Id: T0609727572
Action Type: ENFORCEMENT
Date: 10/09/2008
Action: Closure/No Further Action Letter

Global Id: T0609727572
Action Type: Other
Date: 04/11/2005
Action: Leak Discovery

Global Id: T0609727572
Action Type: Other
Date: 04/11/2005
Action: Leak Stopped

Global Id: T0609727572
Action Type: RESPONSE
Date: 04/04/2007
Action: Preliminary Site Assessment Workplan

Global Id: T0609727572
Action Type: Other
Date: 06/07/2005
Action: Leak Reported

Global Id: T0609727572
Action Type: ENFORCEMENT
Date: 01/03/2006
Action: Staff Letter

Global Id: T0609727572
Action Type: ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THEATER DISTRICT REDEVELOPMENT (Continued)

S107473094

Date: 08/20/2008
Action: LOP Case Closure Summary to RB

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0330
Closed or Referred: Y
Confirm Date: 10/09/2008
LOP Number: 00027140
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609727572

**J58
ESE
1/4-1/2
0.279 mi.
1472 ft.**

**TOWN CENTER THEATER SITE
15 & 19 PETALUMA BLVD. SOUTH
PETALUMA, CA 94954**

Site 5 of 5 in cluster J

**SLIC S106487413
DEED N/A**

**Relative:
Lower**

SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 05/17/2004
Global Id: SL0609732559
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.233171
Longitude: -122.638647
Case Type: Cleanup Program Site
Case Worker: JMJ
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49S0027
File Location: Not reported
Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

**Actual:
31 ft.**

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

DEED:

Envirostor ID: SL0609732559
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 05/14/2007

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

K59
North
1/4-1/2
0.302 mi.
1594 ft.
FORMER LOBARDI'S BAKERY
389 PETALUMA BLVD., NORTH
PETALUMA, CA 94952
Site 1 of 2 in cluster K

SLIC **S109604757**
N/A

Relative:
Lower

SLIC:

Region:

STATE

Facility Status:

Completed - Case Closed

Status Date:

09/22/2009

Global Id:

T10000001108

Lead Agency:

SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number:

Not reported

Latitude:

38.238694

Longitude:

-122.64331

Case Type:

Cleanup Program Site

Case Worker:

REL

Local Agency:

Not reported

RB Case Number:

49S0038

File Location:

Regional Board

Potential Media Affected:

Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water), Soil

Potential Contaminants of Concern: Benzene, Xylene, Diesel, Gasoline

Site History:

Not reported

[Click here to access the California GeoTracker records for this facility:](#)

L60
East
1/4-1/2
0.318 mi.
1678 ft.
JB MATTESON, INC. PROPERTY
101 SECOND STREET
PETALUMA, CA 94952
Site 1 of 8 in cluster L

SLIC **S118822731**
N/A

Relative:
Lower

SLIC:

Region:

STATE

Facility Status:

Open - Site Assessment

Status Date:

06/13/2016

Global Id:

T10000009033

Lead Agency:

SAN FRANCISCO BAY RWQCB (REGION 2)

Lead Agency Case Number:

Not reported

Latitude:

38.23398

Longitude:

-122.63801

Case Type:

Cleanup Program Site

Case Worker:

JMJ

Local Agency:

Not reported

RB Case Number:

49S0043

File Location:

All Files are on GeoTracker or in the Local Agency Database

Potential Media Affected:

Other Groundwater (uses other than drinking water), Soil, Soil Vapor, Surface water, Under Investigation

Potential Contaminants of Concern: Benzene, Gasoline

Site History:

Property bounded by 2nd Street, 1st Street, C Street, and the Petaluma River.

[Click here to access the California GeoTracker records for this facility:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L61
ESE
1/4-1/2
0.327 mi.
1724 ft.
T. M. COBB
775 TENNANT
MORGAN HILL, CA 95037

LUST
HIST CORTESE
S102438318
N/A

Relative:
Lower

LUST REG 2:

Actual:
31 ft.

Region: 2
Facility Id: 49-0140
Facility Status: Pollution Characterization
Case Number: 00002114
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 7/22/1988
Pollution Characterization Began: 12/18/2001
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 2114

L62
ESE
1/4-1/2
0.327 mi.
1724 ft.
101 MOTORS
101 PETALUMA BLVD S
PETALUMA, CA 94952

LUST
HIST UST
U001600365
N/A

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0609700903
Latitude: 38.232986695
Longitude: -122.637731426
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 08/21/2015
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: JMJ
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0140
LOC Case Number: 00002114
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Gasoline
Site History: The Rose Property (Site) at 101 Petaluma Blvd. South in the City of Petaluma is an approximately 120,000 square foot parcel. The property is currently occupied by retail shops and restaurants as part of the Theater Square development. The Theater Square Property is about 1.4 acres in size and incorporated the addresses 101 (the Rose Property), 115, 119 and 120 Petaluma Boulevard South and 205 and 209 C Street. The Site has been used in the past for vehicle maintenance, repair, and fueling. A gasoline station was located at the Site in the past.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

101 MOTORS (Continued)

U001600365

Soils and groundwater at the Site have been impacted by total petroleum hydrocarbons (TPH) as gasoline (TPHg) and diesel (TPHd), volatile organic compounds (VOCs), principally benzene, and lead. Soil vapor at the Site was also impacted, primarily by TPHg and benzene. The Site has been the subject of extensive soil, groundwater, and soil vapor investigations. The underground storage tanks (USTs) and accessible contaminated soil have been excavated and removed. Basin Street Properties (Petaluma Theatre Square, LLC) redeveloped the Site with commercial premises on the first (ground) floor, and residential apartments on the second and third floors. This mixed use real-estate development comprises three buildings, with a total footprint of approximately 41,800 square feet. A Screening Level Risk Assessment and Remedial Action Plan (SLRA/RAP) was prepared in April 2005. The screening level risk assessment compared the concentrations detected to the Regional Water Boards relevant ESLs for direct contact exposure and inhalation of indoor air. The significant findings and conclusions of the screening level risk assessment are as follows: TPHg and benzene are present in soil at the Site at levels that exceed the residential direct contact ESLs. Concentrations of benzene are present in soil at the Site at levels exceeding the commercial direct contact ESL. Benzene in groundwater are lower than the ESLs for impacts to residential and commercial indoor air. There is no ESL for impacts to indoor air from TPH-g in groundwater. TPH-g and benzene are present in soil vapor across the Site at levels that exceed ESLs for potential soil vapor intrusion impacts to residential and commercial indoor air. The following actions were taken to ensure that contact with and exposure to the residual pollution in soil, groundwater, and soil vapor at the Theatre Square Site are controlled in a manner that will protect human health and the environment. These actions are spelled out in the deed restriction recorded for the Theatre Square Site: The surface of the Site is entirely covered with buildings and associated hardscape. Only in the tree wells, which are covered with heavy metal grates, is soil exposed at the surface. The top layer of soil in the tree wells consists of imported horticultural fill. The entire ground floor of the Theatre Square development is reserved for commercial use. Residential units are located on the second and third floors and constructed with separate HVAC (Heating Ventilation Air Conditioning) systems.. A Liquid Boot membrane was installed beneath the slabs of all the buildings constructed at the Site to act as a barrier preventing soil vapors from entering the building. A GeoVent system to remove soil vapors that may accumulate below the Liquid Boot was also installed beneath the slabs of all the buildings constructed at the Site and activated in 2005. A deed restriction and a Risk Management Plan (RMP) were recorded and implemented at the Site. The purpose of the RMP is to identify activities where residual contaminants may be encountered, provide a notification procedure for those activities, develop procedures to ensure the integrity of the remedial controls, and to develop health and safety procedures to ensure safe and proper handling of the impacted soil and groundwater. The deed restriction for the Theatre Square Site specifically requires that: a. Development on the ground floor shall be restricted to industrial, commercial or office space; b. No residence for human habitation shall be permitted on the ground floor; c. No hospitals shall be permitted on the ground floor; d. No schools for persons under 21 years of age shall be permitted on the ground floor; e. No day care centers for children or day care centers for Senior Citizens

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

101 MOTORS (Continued)

U001600365

shall be permitted on the ground floor; f. No Owners or Occupants of the Property or any portion thereof shall conduct any excavation work on the Property, without prior notification to the Board as outlined in the RMP. As outlined in the RMP, some excavation projects will require prior written permission from the Board; g. All uses and development of the Property shall be consistent with any applicable Risk Management Plan, including future amendments. All uses and development shall preserve the integrity of any cap and any remedial measures taken or remedial equipment installed on the Property pursuant to the requirements of the Board, unless otherwise expressly permitted in writing by the Board. h. No Owners or Occupants of the Property or any portion thereof shall drill, bore, otherwise construct, or use a well for the purpose of extracting water for any use, unless expressly permitted in writing by the Board. i. The Owner shall notify the Board of each of the following: (1) The type, cause, location and date of any disturbance to any cap, any remedial measures taken or remedial equipment installed on the Property pursuant to the requirements of the Board, which could affect the ability of such cap or remedial measures, remedial equipment, or monitoring system to perform their respective functions and (2) the type and date of repair of such disturbance. Notification to the Board shall be made by registered mail within ten (10) working days of both the discovery of such disturbance and the completion of repairs; j. No Owner or Occupant of the Burdened Property shall act in any manner that will aggravate or contribute to the existing environmental conditions of the Burdened Property. All use and development of the Burdened Property shall preserve the integrity of any capped areas. The SLRA/RAP was approved by the Regional Water Board on June 21, 2005. The deed restriction for the entire Theatre Square Property was recorded on May 14, 2007. Based on the site specific information and data available in GeoTracker and the Regional Water Boards case file, we conclude that, while this case does not meet all the criteria of the State Water Boards Low-Threat Underground Storage Tank Case Closure Policy (Policy) , a No Further Action determination is still appropriate because the Policy allows for case closure when a case doesnt meet all the criteria but the regulatory agency has determined by other criteria that the case is a low-threat site. Based upon this Water Boards January 5, 1996, Interim Guidance on Required Cleanup at Low-Risk Fuel Sites , Regional Water Board staff has determined that this Site meets the criteria of a Low Risk Groundwater Case as shown below: 1. The leak has been stopped and ongoing sources, including petroleum free product, have been removed or remediated when the USTs and accessible contaminated soil were been excavated and removed. 2. The Site has been adequately characterized. 3. The dissolved hydrocarbon plume in 2003 had only migrated a short distance more than 30 years after the USTs were taken out of service (mid-1980s or earlier). Therefore, the dissolved hydrocarbon plume is not migrating; it is defined, and stable or decreasing. 4. No water wells, deeper drinking water aquifers, surface water, or other sensitive receptors are likely to be impacted. 5. The Site presents no significant risk to human health because the surface of the Site is entirely covered with buildings and associated hardscape except the tree wells, which are covered with heavy metal grates, the entire ground floor of the Theatre Square development is reserved for commercial use. Residential units are located on the second and third floors and constructed with separate heating, ventilating and air conditioning systems. A Liquid

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

101 MOTORS (Continued)

U001600365

Boot membrane was installed beneath the slabs of the building constructed at the Site to act as a barrier preventing soil vapors from entering the buildings. A GeoVent system to remove soil vapors that may accumulate below the Liquid Boot was also installed and activated in 2005. A deed restriction has been recorded that also incorporates a site-specific RMP. 6. The Site presents no significant risk to the environment.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700903
Contact Type: Regional Board Caseworker
Contact Name: JOHN JANG
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: jjang@waterboards.ca.gov
Phone Number: Not reported

Status History:

Global Id: T0609700903
Status: Open - Case Begin Date
Status Date: 10/20/1986

Global Id: T0609700903
Status: Open - Site Assessment
Status Date: 07/22/1988

Global Id: T0609700903
Status: Open - Site Assessment
Status Date: 12/18/2001

Global Id: T0609700903
Status: Completed - Case Closed
Status Date: 08/21/2015

Regulatory Activities:

Global Id: T0609700903
Action Type: ENFORCEMENT
Date: 10/25/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0609700903
Action Type: RESPONSE
Date: 04/28/2011
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0609700903
Action Type: ENFORCEMENT
Date: 02/10/2014
Action: Notification - Public Notice of Case Closure

Global Id: T0609700903
Action Type: Other
Date: 10/20/1986
Action: Leak Stopped

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

101 MOTORS (Continued)

U001600365

Global Id:	T0609700903
Action Type:	RESPONSE
Date:	02/17/2012
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0609700903
Action Type:	ENFORCEMENT
Date:	08/21/2015
Action:	Closure/No Further Action Letter
Global Id:	T0609700903
Action Type:	ENFORCEMENT
Date:	10/23/2009
Action:	File review
Global Id:	T0609700903
Action Type:	ENFORCEMENT
Date:	05/09/2014
Action:	13267 Requirement
Global Id:	T0609700903
Action Type:	Other
Date:	10/20/1986
Action:	Leak Reported
Global Id:	T0609700903
Action Type:	RESPONSE
Date:	07/15/2014
Action:	Well Destruction Report - Regulator Responded
Global Id:	T0609700903
Action Type:	ENFORCEMENT
Date:	05/19/2005
Action:	* No Action
Global Id:	T0609700903
Action Type:	RESPONSE
Date:	11/30/2013
Action:	Other Report / Document
Global Id:	T0609700903
Action Type:	ENFORCEMENT
Date:	09/17/2004
Action:	File review
Global Id:	T0609700903
Action Type:	ENFORCEMENT
Date:	06/01/2005
Action:	* Referral to Regional Board or Another State Agency
Global Id:	T0609700903
Action Type:	ENFORCEMENT
Date:	05/19/2011
Action:	13267 Requirement
Global Id:	T0609700903
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

101 MOTORS (Continued)

U001600365

Date: 07/18/2007
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0609700903
Action Type: ENFORCEMENT
Date: 08/05/2008
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

Global Id: T0609700903
Action Type: ENFORCEMENT
Date: 10/09/2013
Action: Technical Correspondence / Assistance / Other

Global Id: T0609700903
Action Type: ENFORCEMENT
Date: 10/29/2013
Action: 13267 Requirement

Global Id: T0609700903
Action Type: Other
Date: 10/20/1986
Action: Leak Discovery

Global Id: T0609700903
Action Type: RESPONSE
Date: 10/19/2009
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0609700903
Action Type: ENFORCEMENT
Date: 08/15/2012
Action: Technical Correspondence / Assistance / Other

Global Id: T0609700903
Action Type: RESPONSE
Date: 08/15/2011
Action: Site Assessment Report

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0140
Closed or Referred: Referred
Confirm Date: 06/01/2005
LOP Number: 00002114
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700903

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000050380
Facility Type: Other
Other Type: CAR DEALER

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

101 MOTORS (Continued)

U001600365

Contact Name: USED CAR DEALER
Telephone: 7077628229
Owner Name: JAMES P. ROSE
Owner Address: 147 DOUGLAS ST.
Owner City,St,Zip: PETALUMA, CA 94952
Total Tanks: 0000

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

K63
North
1/4-1/2
0.334 mi.
1766 ft.

BLUNT BROS
415 PETALUMA BLVD N
PETALUMA, CA 95952

Site 2 of 2 in cluster K

Relative:
Lower

Actual:
31 ft.

LUST:

Region: STATE
Global Id: T0609767332
Latitude: 38.239102464
Longitude: -122.64329879
Case Type: LUST Cleanup Site
Status: Open - Verification Monitoring
Status Date: 10/06/2015
Lead Agency: SONOMA COUNTY LOP

LUST
HIST UST

U001617330
N/A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLUNT BROS (Continued)

U001617330

Case Worker: DB
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0311
LOC Case Number: 00001043
File Location: Local Agency
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Excerpts of site history from file reports: Two underground storage tanks (USTs) were removed from the site in 1999. In 2001, two additional USTs were removed. In 2003, interim remedial action occurred at the site to mitigate the migration of fuel hydrocarbons in groundwater. Ozone sparging has been performed at the site since February 2007. Post remedial monitoring started after the system was turned off on 10/6/15. Soil vapor sampling, with selected resampling due to high reporting limits for benzene, have been completed. As groundwater is high, only 1 soil vapor sample was taken at 5'. All other samples were either at 3' or a vapor pin inside the offsite building. Site meets 2b for soil vapor.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609767332
Contact Type: Local Agency Caseworker
Contact Name: DARCY BERING
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: darcy.bering@sonoma-county.org
Phone Number: Not reported

Status History:

Global Id: T0609767332
Status: Open - Case Begin Date
Status Date: 09/09/1999

Global Id: T0609767332
Status: Open - Site Assessment
Status Date: 03/30/2000

Global Id: T0609767332
Status: Open - Site Assessment
Status Date: 04/24/2001

Global Id: T0609767332
Status: Open - Remediation
Status Date: 03/04/2005

Global Id: T0609767332
Status: Open - Verification Monitoring
Status Date: 10/06/2015

Regulatory Activities:

Global Id: T0609767332
Action Type: ENFORCEMENT
Date: 08/14/2012
Action: Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLUNT BROS (Continued)

U001617330

Global Id:	T0609767332
Action Type:	RESPONSE
Date:	09/21/2011
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0609767332
Action Type:	REMEDIATION
Date:	02/06/2007
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0609767332
Action Type:	REMEDIATION
Date:	06/04/2015
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0609767332
Action Type:	ENFORCEMENT
Date:	07/17/2008
Action:	Staff Letter
Global Id:	T0609767332
Action Type:	ENFORCEMENT
Date:	11/22/2013
Action:	Staff Letter
Global Id:	T0609767332
Action Type:	ENFORCEMENT
Date:	01/07/2014
Action:	Staff Letter
Global Id:	T0609767332
Action Type:	Other
Date:	09/09/1999
Action:	Leak Stopped
Global Id:	T0609767332
Action Type:	ENFORCEMENT
Date:	05/28/2015
Action:	Email Correspondence
Global Id:	T0609767332
Action Type:	ENFORCEMENT
Date:	08/28/2014
Action:	Staff Letter
Global Id:	T0609767332
Action Type:	ENFORCEMENT
Date:	06/02/2015
Action:	Staff Letter
Global Id:	T0609767332
Action Type:	RESPONSE
Date:	01/11/2010
Action:	Clean Up Fund - 5-Year Review Summary - Regulator Responded
Global Id:	T0609767332
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLUNT BROS (Continued)

U001617330

Date:	01/04/2010
Action:	Clean Up Fund - 5-Year Review Summary - Regulator Responded
Global Id:	T0609767332
Action Type:	ENFORCEMENT
Date:	02/23/2010
Action:	Staff Letter
Global Id:	T0609767332
Action Type:	Other
Date:	10/14/1999
Action:	Leak Reported
Global Id:	T0609767332
Action Type:	RESPONSE
Date:	12/13/2013
Action:	Well Destruction Workplan - Regulator Responded
Global Id:	T0609767332
Action Type:	RESPONSE
Date:	12/13/2013
Action:	Well Destruction Workplan - Regulator Responded
Global Id:	T0609767332
Action Type:	RESPONSE
Date:	05/14/2015
Action:	Soil Vapor Intrusion Investigation Workplan - Regulator Responded
Global Id:	T0609767332
Action Type:	RESPONSE
Date:	05/14/2015
Action:	Other Workplan - Regulator Responded
Global Id:	T0609767332
Action Type:	ENFORCEMENT
Date:	06/10/2010
Action:	Staff Letter
Global Id:	T0609767332
Action Type:	REMEDIATION
Date:	06/11/2003
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0609767332
Action Type:	REMEDIATION
Date:	07/10/2004
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0609767332
Action Type:	ENFORCEMENT
Date:	07/28/2011
Action:	Staff Letter
Global Id:	T0609767332
Action Type:	ENFORCEMENT
Date:	09/16/2016
Action:	Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLUNT BROS (Continued)

U001617330

Global Id: T0609767332
Action Type: ENFORCEMENT
Date: 12/09/2015
Action: Email Correspondence

Global Id: T0609767332
Action Type: ENFORCEMENT
Date: 10/06/2015
Action: Email Correspondence

Global Id: T0609767332
Action Type: Other
Date: 09/17/1999
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0311
Facility Status: Pollution Characterization
Case Number: 00001043
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/30/2000
Pollution Characterization Began: 4/24/2001
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0311
Closed or Referred: Not reported
Confirm Date: Not reported
LOP Number: 00001043
Staff: DB
Decode of Staff: Darcy Bering
Global ID: T0609767332

HIST UST:

File Number: 000216B6
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000216B6.pdf>
Region: STATE
Facility ID: 00000033478
Facility Type: Gas Station
Other Type: Not reported
Contact Name: Not reported
Telephone: 7075452091
Owner Name: DAVCO PETROLEUM
Owner Address: P.O. BOX 407
Owner City,St,Zip: SANTA ROSA, CA 95402
Total Tanks: 0003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BLUNT BROS (Continued)

U001617330

Tank Num: 001
Container Num: 1
Year Installed: 1965
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 3/4
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: 1965
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: 3/4
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: 1980
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: 3/4
Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

M64
ESE
1/4-1/2
0.340 mi.
1793 ft.

TEXACO STATION (FORMER)
112 PETALUMA BLVD. S
PETALUMA, CA 94952
Site 1 of 2 in cluster M

LUST **S110166147**
N/A

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T10000001886
Latitude: 38.232443046
Longitude: -122.637156466
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 02/06/2015
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0343
LOC Case Number: 00027832
File Location: Local Agency Warehouse
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: The following information is excerpted from a report titled "Phase II Soil and Groundwater Investigation" by ERAS Environmental, Inc. dated August 24, 2009: Historical information obtained during the preparation of a report indicated that t Texaco gas station was located on the property in 1965. The 1965 Map indicated that pump islands and a station building were located where the present parking area is for the current 7-11 store.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO STATION (FORMER) (Continued)

S110166147

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T10000001886
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T10000001886
Status: Open - Case Begin Date
Status Date: 03/09/2010

Global Id: T10000001886
Status: Open - Site Assessment
Status Date: 03/09/2010

Global Id: T10000001886
Status: Open - Eligible for Closure
Status Date: 05/28/2014

Global Id: T10000001886
Status: Completed - Case Closed
Status Date: 02/06/2015

Regulatory Activities:

Global Id: T10000001886
Action Type: ENFORCEMENT
Date: 07/11/2012
Action: Staff Letter

Global Id: T10000001886
Action Type: ENFORCEMENT
Date: 09/18/2012
Action: Staff Letter

Global Id: T10000001886
Action Type: Other
Date: 03/01/2003
Action: Leak Discovery

Global Id: T10000001886
Action Type: RESPONSE
Date: 02/03/2012
Action: Preliminary Site Assessment Report

Global Id: T10000001886
Action Type: Other
Date: 03/01/2003
Action: Leak Stopped

Global Id: T10000001886

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO STATION (FORMER) (Continued)

S110166147

Action Type:	RESPONSE
Date:	09/15/2012
Action:	Preliminary Site Assessment Workplan - Addendum
Global Id:	T10000001886
Action Type:	ENFORCEMENT
Date:	05/27/2014
Action:	Notification - Public Notice of Case Closure
Global Id:	T10000001886
Action Type:	ENFORCEMENT
Date:	05/27/2014
Action:	Staff Letter
Global Id:	T10000001886
Action Type:	RESPONSE
Date:	01/18/2013
Action:	Well Installation Report
Global Id:	T10000001886
Action Type:	RESPONSE
Date:	07/15/2011
Action:	Preliminary Site Assessment Workplan - Regulator Responded
Global Id:	T10000001886
Action Type:	RESPONSE
Date:	06/08/2012
Action:	Preliminary Site Assessment Workplan - Regulator Responded
Global Id:	T10000001886
Action Type:	ENFORCEMENT
Date:	03/10/2010
Action:	Notice of Responsibility
Global Id:	T10000001886
Action Type:	ENFORCEMENT
Date:	02/06/2015
Action:	Closure/No Further Action Letter
Global Id:	T10000001886
Action Type:	ENFORCEMENT
Date:	07/29/2014
Action:	Staff Letter
Global Id:	T10000001886
Action Type:	ENFORCEMENT
Date:	05/27/2014
Action:	Staff Letter
Global Id:	T10000001886
Action Type:	ENFORCEMENT
Date:	05/27/2014
Action:	Staff Letter
Global Id:	T10000001886
Action Type:	ENFORCEMENT
Date:	05/27/2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TEXACO STATION (FORMER) (Continued)

S110166147

Action: LOP Case Closure Summary to RB

Global Id: T10000001886
Action Type: RESPONSE
Date: 07/28/2014
Action: Other Workplan - Regulator Responded

Global Id: T10000001886
Action Type: RESPONSE
Date: 03/09/2014
Action: Request for Closure - Regulator Responded

Global Id: T10000001886
Action Type: ENFORCEMENT
Date: 08/06/2014
Action: Staff Letter

Global Id: T10000001886
Action Type: Other
Date: 11/08/2007
Action: Leak Reported

Global Id: T10000001886
Action Type: ENFORCEMENT
Date: 10/05/2011
Action: Staff Letter

Global Id: T10000001886
Action Type: ENFORCEMENT
Date: 04/07/2011
Action: Warning Letter

Global Id: T10000001886
Action Type: ENFORCEMENT
Date: 06/29/2010
Action: Staff Letter

Global Id: T10000001886
Action Type: RESPONSE
Date: 05/28/2014
Action: Other Report / Document

Global Id: T10000001886
Action Type: ENFORCEMENT
Date: 03/13/2012
Action: Staff Letter

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0343
Closed or Referred: Y
Confirm Date: 02/06/2015
LOP Number: 00027832
Staff: Not reported
Decode of Staff: Not reported
Global ID: T10000001886

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

65 NORTH RIVER LANDING US BROWNFIELDS 1016350688
NNE 360, 368, 402, AND 414 PETALUMA BLVD. NORTH FINDS N/A
1/4-1/2 PETALUMA, CA 94954

0.342 mi.
1804 ft.

Relative:
Lower

US BROWNFIELDS:

Actual:
31 ft.

Recipient name: Petaluma, City of
Grant type: Assessment
Property name: NORTH RIVER LANDING
Property #: 006163040, 006163041, 0061630044
Parcel size: 4
Property Description: The Site is 3 parcels bound by Petaluma Blvd N (PBN) & the Petaluma River, bordered to the N by Raintree Carwash, to the NE by Hunt Behrans Grain & Feed & by commercial properties to the S. The Site has 4 one-story bldgs, a 2-story former grain mill, 1 barn/shed & a carwash with 6 wash bays, a small storage shed, a covered vacuum area with 2 covered & 1 uncovered vacuum station. The Site is used for retail, a deli, a carwash & a storage facility. In 1886 a wagon shop (WS) was located near the southern end of the current bldg at 368 PBN. Stockyards were present along with a shed, hayloft & a meat packing bldg (MPB). By 1888 hog pens & a slaughter house (SH) were located near the current barn behind 368 PBN. The WS was vacant & the hayloft was a carriage shop. In 1894, the SH was gone & the stockyards were listed as J. Merrit's CattleYard. By 1906, the MPB was a flour/feed store & a furniture store. The 402 PBN bldg had been altered to current state & used as feed storage. The carriage shop was listed as a hay warehouse. The Site was no longer described as a cattle yard or stockyard. In 1910 the 368 PBN bldg was in current state for hay/ feed storage. An above ground oil tank was present on 402 PBN. In 1923 the oil tank was removed. The current barley & grain cleaner had been built. The small bldg at 360 PBN was built. The former MPB was a mattress fabricator, poultry & cigar shop. In 1949 the barn in the eastern portion was built & listed as a hay warehouse. The former MPB was a bicycle/motorcycle shop. The 402 PBN bldg was a wool warehouse. The N half of the bldg at 368 PBN was a skating rink. In 1959 the MPB had been removed. The bldg located at 414 PBN was built & listed as a bicycle repair shop. The skating rink was converted to misc. storage. The barley & grain cleaner was no longer in operation. By 1965 1 washbay for the carwash was present. The barn was vacant & the barley & grain cleaner was listed as wool storage. The bldg at 368 PBN was a furniture store.

Latitude: 38.23898
Longitude: -122.64172
HCM label: Unknown
Map scale: Not reported
Point of reference: Not reported
Datum: North American Datum of 1983
ACRES property ID: 91701
Start date: Not reported
Completed date: Not reported
Acres cleaned up: Not reported
Cleanup funding: Not reported
Cleanup funding source: Not reported
Assessment funding: 30999
Assessment funding source: US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment funding: Not reported
Redev. funding source: Not reported
Redev. funding entity name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH RIVER LANDING (Continued)

1016350688

Redevelopment start date:	Not reported
Assessment funding entity:	Not reported
Cleanup funding entity:	Not reported
Grant type:	Hazardous
Accomplishment type:	Phase II Environmental Assessment
Accomplishment count:	1
Cooperative agreement #:	96954201
Ownership entity:	Private
Current owner:	Not reported
Did owner change:	N
Cleanup required:	Unknown
Video available:	Not reported
Photo available:	Not reported
Institutional controls required:	Not reported
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Y
Other contams found description:	MTBE; Toluene; 1,2 Dichloroethane; sec-butylbenzene; t-butyl alcohol
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH RIVER LANDING (Continued)

1016350688

Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	4
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completion Date:	Not reported
# Below Poverty:	378
% Below Poverty:	10.3%
# Low Income:	1178
% Low Income:	3.3%
Meidan Income:	5830
# Unemployed:	155
% Unemployed:	25.0%
# Vacant Housing:	129
% Vacant Housing:	30.1%
Recipient name:	Petaluma, City of
Grant type:	Assessment
Property name:	NORTH RIVER LANDING

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH RIVER LANDING (Continued)

1016350688

Property #: 006163040, 006163041, 0061630044
Parcel size: 4
Property Description: The Site is 3 parcels bound by Petaluma Blvd N (PBN) & the Petaluma River, bordered to the N by Raintree Carwash, to the NE by Hunt Behrans Grain & Feed & by commercial properties to the S. The Site has 4 one-story bldgs, a 2-story former grain mill, 1 barn/shed & a carwash with 6 wash bays, a small storage shed, a covered vacuum area with 2 covered & 1 uncovered vacuum station. The Site is used for retail, a deli, a carwash & a storage facility. In 1886 a wagon shop (WS) was located near the southern end of the current bldg at 368 PBN. Stockyards were present along with a shed, hayloft & a meat packing bldg (MPB). By 1888 hog pens & a slaughter house (SH) were located near the current barn behind 368 PBN. The WS was vacant & the hayloft was a carriage shop. In 1894, the SH was gone & the stockyards were listed as J. Merrit's CattleYard. By 1906, the MPB was a flour/feed store & a furniture store. The 402 PBN bldg had been altered to current state & used as feed storage. The carriage shop was listed as a hay warehouse. The Site was no longer described as a cattle yard or stockyard. In 1910 the 368 PBN bldg was in current state for hay/ feed storage. An above ground oil tank was present on 402 PBN. In 1923 the oil tank was removed. The current barley & grain cleaner had been built. The small bldg at 360 PBN was built. The former MPB was a mattress fabricator, poultry & cigar shop. In 1949 the barn in the eastern portion was built & listed as a hay warehouse. The former MPB was a bicycle/motorcycle shop. The 402 PBN bldg was a wool warehouse. The N half of the bldg at 368 PBN was a skating rink. In 1959 the MPB had been removed. The bldg located at 414 PBN was built & listed as a bicycle repair shop. The skating rink was converted to misc. storage. The barley & grain cleaner was no longer in operation. By 1965 1 washbay for the carwash was present. The barn was vacant & the barley & grain cleaner was listed as wool storage. The bldg at 368 PBN was a furniture store.

Latitude: 38.23898
Longitude: -122.64172
HCM label: Unknown
Map scale: Not reported
Point of reference: Not reported
Datum: North American Datum of 1983
ACRES property ID: 91701
Start date: Not reported
Completed date: Not reported
Acres cleaned up: Not reported
Cleanup funding: Not reported
Cleanup funding source: Not reported
Assessment funding: 21099
Assessment funding source: Private/Other Funding
Redevelopment funding: Not reported
Redev. funding source: Not reported
Redev. funding entity name: Not reported
Redevelopment start date: Not reported
Assessment funding entity: North River Landing LLC
Cleanup funding entity: Not reported
Grant type: Hazardous
Accomplishment type: Phase II Environmental Assessment
Accomplishment count: 1
Cooperative agreement #: 96954201
Ownership entity: Private

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH RIVER LANDING (Continued)

1016350688

Current owner:	Not reported
Did owner change:	N
Cleanup required:	Unknown
Video available:	Not reported
Photo available:	Not reported
Institutional controls required:	Not reported
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Y
Other contaminants found description:	MTBE; Toluene; 1,2 Dichloroethane; sec-butylbenzene; t-butyl alcohol
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	4
Past use industrial acreage:	Not reported
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NORTH RIVER LANDING (Continued)

1016350688

Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completion Date:	Not reported
# Below Poverty:	378
% Below Poverty:	10.3%
# Low Income:	1178
% Low Income:	3.3%
Meidan Income:	5830
# Unemployed:	155
% Unemployed:	25.0%
# Vacant Housing:	129
% Vacant Housing:	30.1%

FINDS:

Registry ID: 110039137485

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

L66
East
1/4-1/2
0.346 mi.
1829 ft.

SMALL'S SCALES
111 C ST
PETALUMA, CA 94952
Site 4 of 8 in cluster L

LUST
HIST CORTESE

S102437661
N/A

Relative:
Lower

Actual:
31 ft.

LUST:

Region: STATE
Global Id: T0609700874
Latitude: 38.233862
Longitude: -122.6372715
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/30/2010
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0110
LOC Case Number: 00001394
File Location: Local Agency Warehouse
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline, Diesel
Site History: Excerpts of site history from file reports: Five underground storage tanks (USTs) were removed from the site in 1997. Site investigation was conducted through 2003. In 2003, 2.591 tons of soil was excavated from the site. Site closed on 9/29/2010.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700874
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700874
Status: Open - Case Begin Date
Status Date: 06/22/1987

Global Id: T0609700874
Status: Open - Site Assessment
Status Date: 08/28/1998

Global Id: T0609700874
Status: Open - Site Assessment
Status Date: 08/31/1998

Global Id: T0609700874
Status: Open - Remediation
Status Date: 01/31/2003

Global Id: T0609700874
Status: Open - Remediation
Status Date: 02/24/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMALL'S SCALES (Continued)

S102437661

Global Id: T0609700874
Status: Open - Verification Monitoring
Status Date: 04/03/2003

Global Id: T0609700874
Status: Completed - Case Closed
Status Date: 09/30/2010

Regulatory Activities:

Global Id: T0609700874
Action Type: Other
Date: 06/22/1987
Action: Leak Stopped

Global Id: T0609700874
Action Type: RESPONSE
Date: 04/21/2006
Action: Other Report / Document

Global Id: T0609700874
Action Type: ENFORCEMENT
Date: 08/06/2009
Action: Staff Letter

Global Id: T0609700874
Action Type: ENFORCEMENT
Date: 08/06/2009
Action: Notification - Preclosure

Global Id: T0609700874
Action Type: ENFORCEMENT
Date: 08/06/2009
Action: LOP Case Closure Summary to RB

Global Id: T0609700874
Action Type: ENFORCEMENT
Date: 09/01/2009
Action: Staff Letter

Global Id: T0609700874
Action Type: RESPONSE
Date: 05/24/2010
Action: Clean Up Fund - 5-Year Review Summary - Regulator Responded

Global Id: T0609700874
Action Type: ENFORCEMENT
Date: 10/18/2005
Action: Staff Letter

Global Id: T0609700874
Action Type: ENFORCEMENT
Date: 05/16/2003
Action: Staff Letter

Global Id: T0609700874
Action Type: ENFORCEMENT
Date: 02/06/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMALL'S SCALES (Continued)

S102437661

Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0609700874

Action Type: Other

Date: 06/22/1987

Action: Leak Reported

Global Id: T0609700874

Action Type: ENFORCEMENT

Date: 06/17/2010

Action: Staff Letter

Global Id: T0609700874

Action Type: ENFORCEMENT

Date: 06/14/2005

Action: Staff Letter

Global Id: T0609700874

Action Type: ENFORCEMENT

Date: 09/30/2010

Action: Closure/No Further Action Letter

Global Id: T0609700874

Action Type: REMEDIATION

Date: 02/24/2003

Action: Excavation

Global Id: T0609700874

Action Type: Other

Date: 06/22/1987

Action: Leak Discovery

Global Id: T0609700874

Action Type: RESPONSE

Date: 08/26/2005

Action: Other Report / Document

Global Id: T0609700874

Action Type: ENFORCEMENT

Date: 04/02/2008

Action: Staff Letter

LUST REG 2:

Region: 2

Facility Id: 49-0110

Facility Status: Post remedial action monitoring

Case Number: 00001394

How Discovered: Not reported

Leak Cause: UNK

Leak Source: UNK

Date Leak Confirmed: Not reported

Oversight Program: LUST

Prelim. Site Assessment Workplan Submitted: Not reported

Preliminary Site Assessment Began: 8/28/1998

Pollution Characterization Began: Not reported

Pollution Remediation Plan Submitted: 1/31/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SMALL'S SCALES (Continued)

S102437661

Date Remediation Action Underway: 2/24/2003
Date Post Remedial Action Monitoring Began: 4/3/2003

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0110
Closed or Referred: Y
Confirm Date: 09/30/2010
LOP Number: 00001394
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700874

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0110

L67
East
1/4-1/2
0.346 mi.
1829 ft.

BASIN STREET PROPERTIES
111 C STREET
PETALUMA, CA 94952

SLIC **S106235096**
DEED **N/A**

Site 5 of 8 in cluster L

Relative:
Lower

SLIC REG 2:

Region: 2
Facility ID: 49S0024
Facility Status: Not reported
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Actual:
31 ft.

DEED:

Envirostor ID: SL609792735
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: OPEN - SITE ASSESSMENT
Agency: SWRCB
Covenant Uploaded: Not reported
Deed Date(s): 04/21/2000

Envirostor ID: SL609792735
Area: Not reported
Sub Area: Not reported
Site Type: SLIC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BASIN STREET PROPERTIES (Continued)

S106235096

Status: OPEN - SITE ASSESSMENT
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 12/22/2005

L68
East
1/4-1/2
0.346 mi.
1829 ft.

CITY OF PETALUMA RIGHT-OF-WAY
111 C ST
PETALUMA, CA 94952

LUST **S106118287**
Notify 65 **N/A**

Site 6 of 8 in cluster L

Relative:
Lower

LUST REG 2:

Region: 2
Facility Id: 49-0320
Facility Status: Leak being confirmed
Case Number: 00025054
How Discovered: VS
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 4/3/2003
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment 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

Actual:
31 ft.

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

L69
East
1/4-1/2
0.346 mi.
1829 ft.

BASIN STREET PROPERTIES
111 C STREET
PETALUMA, CA 94952

SLIC **S118504569**
N/A

Site 7 of 8 in cluster L

Relative:
Lower

SLIC:

Region: STATE
Facility Status: **Open - Site Assessment**
Status Date: 03/17/2003
Global Id: SL609792735
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.2333597694091
Longitude: -122.637162208557
Case Type: Cleanup Program Site
Case Worker: JMJ
Local Agency: Not reported
RB Case Number: 49S0024

Actual:
31 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BASIN STREET PROPERTIES (Continued)

S118504569

File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil, Soil Vapor,
Under Investigation
Potential Contaminants of Concern: Lead, Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Multi-block redevelopment in downtown Petaluma. several areas have
already been investigated, remediated, and developed already (in
general with engineering controls, RMPS, and Liquid Boot vapor
barriers). in general, the redevelopment plans call for commercial
premises on the first (ground) floor and residential apartments on
the upper floors (2nd and 3rd floors)

[Click here to access the California GeoTracker records for this facility:](#)

L70
East
1/4-1/2
0.346 mi.
1829 ft.

CITY OF PETALUMA RIGHT-OF-WAY
111 C ST
PETALUMA, CA 94952

LUST S105993707
N/A

Site 8 of 8 in cluster L

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0609719401
Latitude: 38.233809094
Longitude: -122.637378484
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 04/07/2006
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0320
LOC Case Number: 00025054
File Location: Local Agency Warehouse
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline, Diesel
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609719401
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609719401
Status: Open - Case Begin Date
Status Date: 02/26/2003

Global Id: T0609719401
Status: Open - Site Assessment
Status Date: 04/03/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF PETALUMA RIGHT-OF-WAY (Continued)

S105993707

Global Id: T0609719401
Status: Open - Site Assessment
Status Date: 09/16/2005

Global Id: T0609719401
Status: Completed - Case Closed
Status Date: 04/07/2006

Regulatory Activities:

Global Id: T0609719401
Action Type: Other
Date: 02/26/2003
Action: Leak Discovery

Global Id: T0609719401
Action Type: Other
Date: 02/26/2003
Action: Leak Stopped

Global Id: T0609719401
Action Type: ENFORCEMENT
Date: 02/08/2006
Action: LOP Case Closure Summary to RB

Global Id: T0609719401
Action Type: ENFORCEMENT
Date: 10/15/2003
Action: Notice of Responsibility

Global Id: T0609719401
Action Type: ENFORCEMENT
Date: 04/11/2003
Action: Notification - Proposition 65

Global Id: T0609719401
Action Type: Other
Date: 04/03/2003
Action: Leak Reported

Global Id: T0609719401
Action Type: ENFORCEMENT
Date: 06/07/2005
Action: Staff Letter

Global Id: T0609719401
Action Type: ENFORCEMENT
Date: 04/07/2006
Action: Closure/No Further Action Letter

Global Id: T0609719401
Action Type: RESPONSE
Date: 10/01/2005
Action: Other Report / Document

Global Id: T0609719401
Action Type: REMEDIATION
Date: 02/26/2003

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITY OF PETALUMA RIGHT-OF-WAY (Continued)

S105993707

Action: Excavation

Global Id: T0609719401
Action Type: ENFORCEMENT
Date: 10/15/2003
Action: Staff Letter

Global Id: T0609719401
Action Type: RESPONSE
Date: 08/07/2005
Action: Preliminary Site Assessment Workplan

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0320
Closed or Referred: Y
Confirm Date: 04/07/2006
LOP Number: 00025054
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609719401

N71
East
1/4-1/2
0.356 mi.
1880 ft.

PG&E - PETALUMA #1
FIRST STREET AND D STREET, CORNER OF
PETALUMA, CA 94952
Site 1 of 3 in cluster N

RESPONSE **1000196794**
ENVIROSTOR **N/A**

Relative:
Lower

Actual:
37 ft.

RESPONSE:

Facility ID: 49490001
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: Not reported
National Priorities List: NO
Cleanup Oversight Agencies: RWQCB 1 - North Coast
Lead Agency Description: RWQCB 1 - North Coast
Project Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Site Code: 200261
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 07
Senate: Not reported
Special Program Status: * Town Gas
Status: Refer: RWQCB
Status Date: 03/31/1993
Restricted Use: NO
Funding: Responsible Party
Latitude: 0
Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC : * CONTAMINATED SOIL * UNSPECIFIED ORGANIC LIQUID MIXTURE Arsenic
Lead Mercury and compounds
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E - PETALUMA #1 (Continued)

1000196794

Alias Name: TOWN GAS PLANT- PETALUMA #1
Alias Type: Alternate Name
Alias Name: 110033610867
Alias Type: EPA (FRS #)
Alias Name: 200261
Alias Type: Project Code (Site Code)
Alias Name: 49490001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/31/1993
Comments: PEA is completed and Further Action is required therefore, Hazard Ranking is also recommended for AWP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/12/1993
Comments: Pacific Gas and Electric (PG&E) owned a portion of a Manufacturing Gas Plant (PG&E Petaluma Site), located on approximately one third of an acre, on the northwest corner of First and D Streets in Petaluma. The property is now currently used as an electrical substation. Both groundwater and soil are contaminated with arsenic 13 ppm and lead 1300 ppm and polynuclear hydrocarbons 1.1 ppm. Contamination, which has been documented to a portion of the site, exceeded the state action level. The site will require remediation. Additional information of other areas of the site is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/18/1987
Comments: SITE SCREENING DONE SITE PREVIOUSLY PART OF MANUFACTURED GAS PLANT. CONTAMINANTS FOUND INCLUDE PNA'S (0.9PPM), PB(13PPM), AS(2.8PPM), HG(0.25 PPM). SITE SCORED FOR MEDIUM PRIORITY PA RATIONALE FOR PENDING STAT: ON CERCLIST.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 49490001
Status: Refer: RWQCB
Status Date: 03/31/1993
Site Code: 200261
Site Type: State Response
Site Type Detailed: State Response or NPL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E - PETALUMA #1 (Continued)

1000196794

Acres: Not reported
NPL: NO
Regulatory Agencies: RWQCB 1 - North Coast
Lead Agency: RWQCB 1 - North Coast
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 07
Senate: Not reported
Special Program: * Town Gas
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 0
Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * CONTAMINATED SOIL * UNSPECIFIED ORGANIC LIQUID MIXTURE Arsenic
Lead Mercury and compounds
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: TOWN GAS PLANT- PETALUMA #1
Alias Type: Alternate Name
Alias Name: 110033610867
Alias Type: EPA (FRS #)
Alias Name: 200261
Alias Type: Project Code (Site Code)
Alias Name: 49490001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/31/1993
Comments: PEA is completed and Further Action is required therefore, Hazard Ranking is also recommended for AWP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/12/1993
Comments: Pacific Gas and Electric (PG&E) owned a portion of a Manufacturing Gas Plant (PG&E Petaluma Site), located on approximately one third of an acre, on the northwest corner of First and D Streets in Petaluma. The property is now currently used as an electrical substation. Both groundwater and soil are contaminated with arsenic 13 ppm and lead 1300 ppm and polynuclear hydrocarbons 1.1 ppm. Contamination, which has been documented to a portion of the site, exceeded the state action level. The site will require remediation. Additional information of other areas of the site is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/18/1987
Comments: SITE SCREENING DONE SITE PREVIOUSLY PART OF MANUFACTURED GAS PLANT. CONTAMINANTS FOUND INCLUDE PNA'S (0.9PPM), PB(13PPM), AS(2.8PPM),

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E - PETALUMA #1 (Continued)

1000196794

HG(0.25 PPM). SITE SCORED FOR MEDIUM PRIORITY PA RATIONALE FOR
PENDING STAT: ON CERCLIST.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

N72
East
1/4-1/2
0.356 mi.
1880 ft.

PG&E GAS PLANT PETALUMA
FIRST ST BET C & D STS
PETALUMA, CA 94952

SEMS-ARCHIVE 1003878876
CAD981414931

Site 2 of 3 in cluster N

Relative:
Lower

SEMS-ARCHIVE:
Site ID: 902340
EPA ID: CAD981414931
Federal Facility: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

Actual:
37 ft.

Following information was gathered from the prior CERCLIS update completed in 10/2013:

Site ID: 0902340
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13286629.00000
Person ID: 13003854.00000

Contact Sequence ID: 13292224.00000
Person ID: 13003858.00000

Contact Sequence ID: 13298082.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 01/01/87
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 01/01/87
Priority Level: Not reported

Action: DISCOVERY
Date Started: / /
Date Completed: 06/01/86
Priority Level: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

N73
East
1/4-1/2
0.356 mi.
1880 ft.
PG AND E GAS PLANT PETALUMA
FIRST ST BETWEEN C AND D STREETS
PETALUMA, CA 94952
Site 3 of 3 in cluster N

EDR MGP **1008407732**
N/A

Relative: Manufactured Gas Plants:
Lower No additional information available

Actual:
37 ft.

O74
ESE
1/4-1/2
0.357 mi.
1885 ft.
US POSTAL SERVICE
120 4TH
PETALUMA, CA 94952
Site 1 of 2 in cluster O

LUST **S102439416**
HIST CORTESE **N/A**

Relative: LUST:
Lower Region: STATE
Global Id: T0609700966
Actual: Latitude: 38.2319389
Longitude: -122.6376557
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 04/07/1992
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0205
LOC Case Number: 00002634
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

Contact:
Global Id: T0609700966
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700966
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:
Global Id: T0609700966
Status: Open - Case Begin Date
Status Date: 05/25/1988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

S102439416

Global Id: T0609700966
Status: Open - Site Assessment
Status Date: 06/16/1989

Global Id: T0609700966
Status: Open - Site Assessment
Status Date: 12/19/1989

Global Id: T0609700966
Status: Open - Site Assessment
Status Date: 08/06/1990

Global Id: T0609700966
Status: Completed - Case Closed
Status Date: 04/07/1992

Regulatory Activities:

Global Id: T0609700966
Action Type: Other
Date: 05/25/1988
Action: Leak Reported

Global Id: T0609700966
Action Type: Other
Date: 09/08/1988
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0205
Facility Status: Case Closed
Case Number: 00002634
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 6/16/1989
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0205
Closed or Referred: Closed
Confirm Date: 04/07/1992
LOP Number: 00002634
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700966

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

US POSTAL SERVICE (Continued)

S102439416

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0205

75
West
1/4-1/2
0.369 mi.
1948 ft.

SHORE PROPERTY
231 BODEGA
PETALUMA, CA 94952

LUST **S101304831**
HIST CORTESE **N/A**

Relative:
Higher

LUST:

Actual:
84 ft.

Region: STATE
Global Id: T0609700922
Latitude: 38.234283052
Longitude: -122.651259785
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/02/2009
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 49-0159
LOC Case Number: Not reported
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: The site is located in west Petaluma and is currently vacant. A Texaco gas station previously occupied the site. Future plans for the property is not known. In December 1987, North Coast Petroleum removed two 2,000 gallon and one 500-gallon gasoline tanks under the supervision of the County of Sonoma, Department of Health Services, Environmental Health Division (SCEHD). The two larger tanks reportedly appeared intact, but the smaller tank had corrosion holes. Soil in the bottom of the excavation was reportedly discolored and exhibited a gasoline odor. Analysis of a soil sample collected from the bottom of the excavation detected total petroleum hydrocarbons as gasoline (TPH-gasoline) at 6,800 milligrams per kilogram (mg/Kg). The three tanks were transported on December 15, 1987, by H&H Ship Service to their facility in San Francisco, where they were steam cleaned, cut with 2" x2" holes, and disposed of as scrap metal at Levin Metals Corporation in Richmond, California. During excavation for removal of the three onsite tanks, a fourth, 550-gallon capacity gasoline tank was discovered beneath the sidewalk on Bodega Avenue. In January 1988, the onsite excavation was reportedly deepened to 9 feet. The 550-gallon tank was removed on February 2, 1988, by H&H Ship Service to their facility. 60 tons of soil were transported by IT Corporation to Petroleum Waste Inc., a permitted disposal facility in Bakersfield, California. The site was further investigated by Trans Tech Consultants (Trans Tech) in 1993 and 1994, by drilling 22 test borings and converting six of the borings to monitoring wells MW-1 to MW-6. The borings encountered TPH-g and benzene in soil at up to 4,800 mg/kg and 9.7 mg/kg and in groundwater at up to 63,000 ppb and 9,700 ppb. In 1997, four soil vapor borings were installed at the adjacent site. Soil vapor samples from the four borings did not detect TPH-g or BTEX above detection limits. A Corrective Action Plan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHORE PROPERTY (Continued)

S101304831

(CAP) was submitted in July 1997. The recommended remedial options consisted of a dual remedial approach utilizing excavation of soil/rock and in-situ treatment using Oxygen Release Compound (ORC) to address residual contamination. In the CAP, a domestic well and sensitive receptor survey was also performed. During the period from July through August 1998, soil/rock excavation was performed and nine borings were drilled and backfilled with ORC. Excavation was performed to a depth of about 14 feet in the western portion of the site, but was limited to about six feet in the eastern portion, due to the presence of hard volcanic bedrock. Within the area of the excavation, verification sampling indicated that soil residual concentrations consist of TPH as gasoline of up to 280 mg/Kg remained in place. Additional downgradient groundwater plume definition was also performed on and adjacent to the property (including wells MW-7 to MW-10). From January to March, 2002, an extended feasibility study was conducted that consisted of drilling continuous core borings in bedrock to evaluate potential contaminant migration in fractures, and performing an ozone injection pilot test. A Remedial Action and Corrective Action Plan Addendum for the ozone sparge system was submitted on December 12, 2002, and an ozone sparge remediation system was installed in the summer of 2003 on the site. Remediation system operation commenced in September 2003. In February, 2007, during improvements to the sidewalk, the City of Petaluma encountered an underground storage tank beneath the sidewalk. The tank was removed on March 6, 2007, along with 25 cubic yards of soil. Soil samples taken after excavation contained up to 1,600 mg/kg of TPH-g and 0.83 mg/kg of benzene. The pollution in this area is defined. In a December 31, 2008, letter the lead oversight of the case was transferred from SCEHD to SFRWQCB. Based on the following, case closure for this site is considered to be appropriate: (1) The site has been adequately characterized (2) The primary sources (the five USTs that formerly occupied this site and adjacent sidewalk) have been removed; (3) The secondary sources in soil and groundwater have been extensively remediated by soil/rock excavation that removed most of the feasible, accessible softer soil and by an ORC and ozone injection program that significantly reduced the groundwater concentrations of pollutants; (4) The groundwater plume is not migrating; (5) Free product has not been reported at this site; (6) The residual concentrations in groundwater are low and the groundwater plume is stable and is expected to decrease; (7) The nearest sensitive receptor is 380 ft away and up- or cross-gradient from the release locations; therefore, the release(s) is not likely to impact a sensitive receptor; (8) Localized areas of higher residual soil impact are at depth (over 8 feet) and likely occur in rock fractures, (9) The residual concentrations in the soil and groundwater do not appear to represent a current or future public health, ecological, and water resources threat.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id:	T0609700922
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY ST SUITE 1400
City:	OAKLAND
Email:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHORE PROPERTY (Continued)

S101304831

Phone Number: Not reported

Status History:

Global Id: T0609700922
Status: Open - Case Begin Date
Status Date: 12/15/1987

Global Id: T0609700922
Status: Open - Site Assessment
Status Date: 05/11/1992

Global Id: T0609700922
Status: Open - Site Assessment
Status Date: 08/06/1998

Global Id: T0609700922
Status: Open - Remediation
Status Date: 04/10/2001

Global Id: T0609700922
Status: Open - Verification Monitoring
Status Date: 01/13/2006

Global Id: T0609700922
Status: Open - Referred
Status Date: 12/31/2008

Global Id: T0609700922
Status: Completed - Case Closed
Status Date: 07/02/2009

Regulatory Activities:

Global Id: T0609700922
Action Type: ENFORCEMENT
Date: 12/31/2008
Action: Referral to Regional Board

Global Id: T0609700922
Action Type: ENFORCEMENT
Date: 10/21/2008
Action: Staff Letter

Global Id: T0609700922
Action Type: Other
Date: 12/15/1987
Action: Leak Stopped

Global Id: T0609700922
Action Type: ENFORCEMENT
Date: 07/02/2009
Action: Closure/No Further Action Letter

Global Id: T0609700922
Action Type: Other
Date: 12/15/1987
Action: Leak Reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHORE PROPERTY (Continued)

S101304831

Global Id: T0609700922
Action Type: REMEDIATION
Date: 07/27/1998
Action: Excavation

Global Id: T0609700922
Action Type: REMEDIATION
Date: 09/12/2003
Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0609700922
Action Type: RESPONSE
Date: 12/16/2008
Action: Other Report / Document

Global Id: T0609700922
Action Type: Other
Date: 12/22/1987
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0159
Facility Status: Remedial action (cleanup) Underway
Case Number: 00002605
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 5/11/1992
Pollution Characterization Began: 8/6/1998
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 4/10/2001
Date Post Remedial Action Monitoring Began: Not reported

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0159
Closed or Referred: Referred
Confirm Date: 12/31/2008
LOP Number: 00002605
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700922

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0159

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

P76
North
1/4-1/2
0.373 mi.
1970 ft.
RAINTREE CAR WASH
420 PETALUMA BLVD NORTH
PETALUMA, CA 94952
Site 1 of 2 in cluster P

LUST
HIST UST
EMI
HIST CORTESE
S101304857
N/A

Relative:
Lower

LUST REG 2:

Actual:
31 ft.

Region: 2
Facility Id: 49-0228
Facility Status: Pollution Characterization
Case Number: 00002430
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 10/3/1994
Pollution Characterization Began: 8/27/2001
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 8/30/1993
Date Post Remedial Action Monitoring Began: Not reported

HIST UST:

File Number: 00021689
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021689.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported
Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

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

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

Click here for Geo Tracker PDF:

EMI:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAINTREE CAR WASH (Continued)

S101304857

Year: 1995
County Code: 49
Air Basin: SF
Facility ID: 9217
Air District Name: BA
SIC Code: 4953
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: 155
Part. Matter 10 Micrometers and Smlr Tons/Yr: 29

Year: 1996
County Code: 49
Air Basin: SF
Facility ID: 9217
Air District Name: BA
SIC Code: 4953
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: 20
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0228

P77
North
1/4-1/2
0.373 mi.
1970 ft.

RAINTREE CAR WASH & GAS
420 PETALUMA BLVD N
PETALUMA, CA 94952

Site 2 of 2 in cluster P

LUST
HIST UST
CHMIRS

U001600596
N/A

Relative:
Lower

LUST:
Region: STATE
Global Id: T0609700989
Latitude: 38.239675203
Longitude: -122.642714144
Case Type: LUST Cleanup Site
Status: Open - Verification Monitoring
Status Date: 07/24/2015
Lead Agency: SONOMA COUNTY LOP
Case Worker: DB
Local Agency: SONOMA COUNTY LOP

Actual:
31 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAINTREE CAR WASH & GAS (Continued)

U001600596

RB Case Number: 49-0228
LOC Case Number: 00002430
File Location: Local Agency
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Excerpts of site history from file reports: In 1993, emergency abatement activities that included a groundwater extraction system was installed at the site due to a fuel line release. In 1994 three underground storage tanks (USTs) were removed from the site. Three new USTs were installed in the same excavation. Investigation of the site has occurred from 2001 to present. Site was overexcavated in December 2014. An area 20x26x12 feet deep was excavated and 316 tons of contaminated material was removed. Site excavation was limited by canopy footings. A monitoring well is required to be installed for post remedial monitoring.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700989
Contact Type: Local Agency Caseworker
Contact Name: DARCY BERING
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: darcy.bering@sonoma-county.org
Phone Number: Not reported

Status History:

Global Id: T0609700989
Status: Open - Case Begin Date
Status Date: 08/20/1993

Global Id: T0609700989
Status: Open - Remediation
Status Date: 08/30/1993

Global Id: T0609700989
Status: Open - Site Assessment
Status Date: 10/03/1994

Global Id: T0609700989
Status: Open - Site Assessment
Status Date: 08/27/2001

Global Id: T0609700989
Status: Open - Remediation
Status Date: 08/09/2006

Global Id: T0609700989
Status: Open - Verification Monitoring
Status Date: 07/24/2015

Regulatory Activities:

Global Id: T0609700989
Action Type: ENFORCEMENT
Date: 07/16/2008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAINTREE CAR WASH & GAS (Continued)

U001600596

Action:	Staff Letter
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	10/16/2012
Action:	Staff Letter
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	07/18/2012
Action:	Staff Letter
Global Id:	T0609700989
Action Type:	REMEDIATION
Date:	12/22/2014
Action:	Excavation
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	03/31/2009
Action:	Staff Letter
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	06/02/2009
Action:	Staff Letter
Global Id:	T0609700989
Action Type:	Other
Date:	08/27/1993
Action:	Leak Stopped
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	05/20/2009
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	07/30/2015
Action:	Staff Letter
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	10/08/2014
Action:	Notification - Public Notice of ROD/RAP/CAP
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	10/08/2014
Action:	Staff Letter
Global Id:	T0609700989
Action Type:	RESPONSE
Date:	04/03/2013
Action:	Well Installation Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAINTREE CAR WASH & GAS (Continued)

U001600596

Global Id:	T0609700989
Action Type:	Other
Date:	09/03/1993
Action:	Leak Reported
Global Id:	T0609700989
Action Type:	RESPONSE
Date:	12/17/2012
Action:	Well Installation Workplan - Regulator Responded
Global Id:	T0609700989
Action Type:	RESPONSE
Date:	08/22/2014
Action:	CAP/RAP - Feasibility Study Report - Regulator Responded
Global Id:	T0609700989
Action Type:	RESPONSE
Date:	10/15/2015
Action:	Site Investigation Workplan - Regulator Responded
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	10/18/2011
Action:	Staff Letter
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	03/13/2014
Action:	Staff Letter
Global Id:	T0609700989
Action Type:	RESPONSE
Date:	10/15/2015
Action:	Soil and Water Investigation Workplan - Regulator Responded
Global Id:	T0609700989
Action Type:	REMEDIATION
Date:	08/30/1993
Action:	Excavation
Global Id:	T0609700989
Action Type:	REMEDIATION
Date:	08/30/1993
Action:	Free Product Removal
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	02/08/2011
Action:	Staff Letter
Global Id:	T0609700989
Action Type:	ENFORCEMENT
Date:	10/12/2010
Action:	Staff Letter
Global Id:	T0609700989
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAINTREE CAR WASH & GAS (Continued)

U001600596

Date: 05/11/2011
Action: Staff Letter

Global Id: T0609700989
Action Type: ENFORCEMENT
Date: 11/17/2015
Action: Staff Letter

Global Id: T0609700989
Action Type: ENFORCEMENT
Date: 01/03/2013
Action: Staff Letter

Global Id: T0609700989
Action Type: RESPONSE
Date: 12/12/2010
Action: CAP/RAP - Other Report

Global Id: T0609700989
Action Type: Other
Date: 08/13/1993
Action: Leak Discovery

Global Id: T0609700989
Action Type: RESPONSE
Date: 04/10/2011
Action: Soil and Water Investigation Workplan

Global Id: T0609700989
Action Type: RESPONSE
Date: 08/11/2011
Action: Site Assessment Report

Global Id: T0609700989
Action Type: RESPONSE
Date: 04/01/2016
Action: Well Installation Report

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0228
Closed or Referred: Not reported
Confirm Date: Not reported
LOP Number: 00002430
Staff: DB
Decode of Staff: Darcy Bering
Global ID: T0609700989

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000010004
Facility Type: Gas Station
Other Type: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAINTREE CAR WASH & GAS (Continued)

U001600596

Contact Name: ABBAS BAKKTIARY OR M. NAZEM
Telephone: 4159313721
Owner Name: D D PIETSCH, V.J. HAAUSTO,SSKI
Owner Address: 1598 BAY ST
Owner City,St,Zip: SAN FRANCISCO, CA 94123
Total Tanks: 0003

Tank Num: 001
Container Num: 3
Year Installed: 1968
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor, None

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 1
Year Installed: 1968
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 2
Year Installed: 1968
Tank Capacity: 00010000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAINTREE CAR WASH & GAS (Continued)

U001600596

Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	Not reported
Tank Capacity:	00000000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Visual

CHMIRS:

OES Incident Number:	4-0315
OES notification:	01/18/2014
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	Not reported
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	No
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Cup(s)
Other:	Not reported
Date/Time:	230
Year:	2014

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAINTREE CAR WASH & GAS (Continued)

U001600596

Agency: PG&E
Incident Date: 1/18/2014
Admin Agency: Not reported
Amount: Not reported
Contained: Yes
Site Type: Not reported
E Date: Not reported
Substance: Mineral Oil - Unknown PCB
Quantity Released: 2
Unknown: Not reported
Substance #2: Not reported
Substance #3: Not reported
Evacuations: Not reported
Number of Injuries: Not reported
Number of Fatalities: Not reported
#1 Pipeline: No
#2 Pipeline: No
#3 Pipeline: No
#1 Vessel >= 300 Tons: No
#2 Vessel >= 300 Tons: No
#3 Vessel >= 300 Tons: No
Evacs: No
Injuries: Mechanical
Fatal: No
Comments: Not reported
Description: RP states that a bushing was weeping on pole mounted transformer (1968) resulting in the release of less than 2 cups of mineral oil with unknown PCB content onto the ground around the transformer. The release is contained and cleanup has been scheduled. No waterways have been impacted.

M78
ESE
1/4-1/2
0.389 mi.
2052 ft.

UNION OIL SS# 6152
201 PETALUMA BLVD S
PETALUMA, CA 94952

Site 2 of 2 in cluster M

LUST **1000167427**
HIST UST **N/A**
HIST CORTESE

Relative:
Lower

Actual:
31 ft.

LUST REG 2:
Region: 2
Facility Id: 49-0199
Facility Status: Remediation Plan
Case Number: 00001481
How Discovered: Tank Closure
Leak Cause: Corrosion
Leak Source: P,
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 4/27/1992
Pollution Characterization Began: 10/1/2001
Pollution Remediation Plan Submitted: 2/24/2004
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST UST:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL SS# 6152 (Continued)

1000167427

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000060682
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ROBERT L. FINDLAY
Telephone: 7077628985
Owner Name: UNION OIL CO.
Owner Address: 1 CALIFORNIA ST., SUITE 2700
Owner City,St,Zip: SAN FRANCISCO, CA 94111
Total Tanks: 0001

Tank Num: 001
Container Num: 6152-10-1
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: Visual

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0199

O79
ESE
1/4-1/2
0.391 mi.
2067 ft.

THE MARTIN PROPERTY
417 D STREET
PETALUMA, CA 94952

US BROWNFIELDS
FINDS

1011855126
N/A

Site 2 of 2 in cluster O

Relative:
Lower

US BROWNFIELDS:

Recipient name: Petaluma, City of
Grant type: Assessment
Property name: THE MARTIN PROPERTY
Property #: 077-132-033
Parcel size: .5

Actual:
31 ft.

Property Description: The site was first used as a residence in the 1880's. The house was removed between 1910 and 1923. In the 1940's a new building was constructed and the site was used for crate manufacturing. In the 1960's, the current structure was constructed and the site was used to make and store concrete pipe. In the late 1960's, the site was acquired by the most recent former owner, Mr. Bill Harrington, who made saw panels and sublet the yard to builders for storage of equipment and materials

Latitude: 38.2312326
Longitude: -122.6376473
HCM label: Interpolation-Digital Map Source (TIGER)
Map scale: Not reported
Point of reference: Not reported
Datum: North American Datum of 1983
ACRES property ID: 68981
Start date: Not reported
Completed date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE MARTIN PROPERTY (Continued)

1011855126

Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	30265
Assessment funding source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	Not reported
Cleanup funding entity:	Not reported
Grant type:	Petroleum
Accomplishment type:	Phase II Environmental Assessment
Accomplishment count:	0
Cooperative agreement #:	96914901
Ownership entity:	Private
Current owner:	David Martin and Jim Nelson
Did owner change:	N
Cleanup required:	Unknown
Video available:	Not reported
Photo available:	Yes
Institutional controls required:	N
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported
State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contams found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE MARTIN PROPERTY (Continued)

1011855126

Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	.5
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported
Arsenic contaminant found:	Not reported
Cadmium contaminant found:	Not reported
Chromium contaminant found:	Not reported
Copper contaminant found:	Not reported
Iron contaminant found:	Not reported
Mercury contaminant found:	Not reported
Nickel contaminant found:	Not reported
No contaminant found:	Not reported
Pesticides contaminant found:	Not reported
Selenium contaminant found:	Not reported
SVOCs contaminant found:	Not reported
Unknown contaminant found:	Not reported
Future Use: Multistory	Not reported
Media affected Bluiding Material:	Not reported
Media affected indoor air:	Not reported
Building material media cleaned up:	Not reported
Indoor air media cleaned up:	Not reported
Unknown media cleaned up:	Not reported
Past Use: Multistory	Not reported
Highlights:	Not reported
IC Data Address:	Not reported
Redev Completition Date:	Not reported
# Below Poverty:	180
% Below Poverty:	24.6%
# Low Income:	935
% Low Income:	4.7%
Meidan Income:	7969

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE MARTIN PROPERTY (Continued)

1011855126

# Unemployed:	180
% Unemployed:	24.6%
# Vacant Housing:	115
% Vacant Housing:	38.5%
Recipient name:	Petaluma, City of
Grant type:	Assessment
Property name:	THE MARTIN PROPERTY
Property #:	077-132-033
Parcel size:	.5
Property Description:	The site was first used as a residence in the 1880's. The house was removed between 1910 and 1923. In the 1940's a new building was constructed and the site was used for crate manufacturing. In the 1960's, the current structure was constructed and the site was used to make and store concrete pipe. In the late 1960's, the site was acquired by the most recent former owner, Mr. Bill Harrington, who made saw panels and sublet the yard to builders for storage of equipment and materials
Latitude:	38.2312326
Longitude:	-122.6376473
HCM label:	Interpolation-Digital Map Source (TIGER)
Map scale:	Not reported
Point of reference:	Not reported
Datum:	North American Datum of 1983
ACRES property ID:	68981
Start date:	Not reported
Completed date:	Not reported
Acres cleaned up:	Not reported
Cleanup funding:	Not reported
Cleanup funding source:	Not reported
Assessment funding:	2200
Assessment funding source:	US EPA - Brownfields Assessment Cooperative Agreement
Redevelopment funding:	Not reported
Redev. funding source:	Not reported
Redev. funding entity name:	Not reported
Redevelopment start date:	Not reported
Assessment funding entity:	EPA
Cleanup funding entity:	Not reported
Grant type:	Petroleum
Accomplishment type:	Phase I Environmental Assessment
Accomplishment count:	1
Cooperative agreement #:	96914901
Ownership entity:	Private
Current owner:	David Martin and Jim Nelson
Did owner change:	N
Cleanup required:	Unknown
Video available:	Not reported
Photo available:	Yes
Institutional controls required:	N
IC Category proprietary controls:	Not reported
IC cat. info. devices:	Not reported
IC cat. gov. controls:	Not reported
IC cat. enforcement permit tools:	Not reported
IC in place date:	Not reported
IC in place:	Not reported
State/tribal program date:	Not reported
State/tribal program ID:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE MARTIN PROPERTY (Continued)

1011855126

State/tribal NFA date:	Not reported
Air contaminated:	Not reported
Air cleaned:	Not reported
Asbestos found:	Not reported
Asbestos cleaned:	Not reported
Controlled substance found:	Not reported
Controlled substance cleaned:	Not reported
Drinking water affected:	Not reported
Drinking water cleaned:	Not reported
Groundwater affected:	Y
Groundwater cleaned:	Not reported
Lead contaminant found:	Y
Lead cleaned up:	Not reported
No media affected:	Not reported
Unknown media affected:	Not reported
Other cleaned up:	Not reported
Other metals found:	Not reported
Other metals cleaned:	Not reported
Other contaminants found:	Not reported
Other contaminants found description:	Not reported
PAHs found:	Not reported
PAHs cleaned up:	Not reported
PCBs found:	Not reported
PCBs cleaned up:	Not reported
Petro products found:	Y
Petro products cleaned:	Not reported
Sediments found:	Not reported
Sediments cleaned:	Not reported
Soil affected:	Y
Soil cleaned up:	Not reported
Surface water cleaned:	Not reported
VOCs found:	Not reported
VOCs cleaned:	Not reported
Cleanup other description:	Not reported
Num. of cleanup and re-dev. jobs:	Not reported
Past use greenspace acreage:	Not reported
Past use residential acreage:	Not reported
Past use commercial acreage:	Not reported
Past use industrial acreage:	.5
Future use greenspace acreage:	Not reported
Future use residential acreage:	Not reported
Future use commercial acreage:	Not reported
Future use industrial acreage:	Not reported
Greenspace acreage and type:	Not reported
Superfund Fed. landowner flag:	Not reported
Arsenic cleaned up:	Not reported
Cadmium cleaned up:	Not reported
Chromium cleaned up:	Not reported
Copper cleaned up:	Not reported
Iron cleaned up:	Not reported
mercury cleaned up:	Not reported
nickel cleaned up:	Not reported
No clean up:	Not reported
Pesticides cleaned up:	Not reported
Selenium cleaned up:	Not reported
SVOCs cleaned up:	Not reported
Unknown clean up:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THE MARTIN PROPERTY (Continued)

1011855126

Arsenic contaminant found: Not reported
Cadmium contaminant found: Not reported
Chromium contaminant found: Not reported
Copper contaminant found: Not reported
Iron contaminant found: Not reported
Mercury contaminant found: Not reported
Nickel contaminant found: Not reported
No contaminant found: Not reported
Pesticides contaminant found: Not reported
Selenium contaminant found: Not reported
SVOCs contaminant found: Not reported
Unknown contaminant found: Not reported
Future Use: Multistory Not reported
Media affected Bluiding Material: Not reported
Media affected indoor air: Not reported
Building material media cleaned up: Not reported
Indoor air media cleaned up: Not reported
Unknown media cleaned up: Not reported
Past Use: Multistory Not reported
Highlights: Not reported
IC Data Address: Not reported
Redev Completion Date: Not reported
Below Poverty: 180
% Below Poverty: 24.6%
Low Income: 935
% Low Income: 4.7%
Median Income: 7969
Unemployed: 180
% Unemployed: 24.6%
Vacant Housing: 115
% Vacant Housing: 38.5%

FINDS:

Registry ID: 110038730665

Environmental Interest/Information System

US EPA Assessment, Cleanup and Redevelopment Exchange System (ACRES)
is an federal online database for Brownfields Grantees to
electronically submit data directly to EPA.

Q80
East
1/4-1/2
0.392 mi.
2068 ft.
PETALUMA FIRE DEPARTMENT
198 D
PETALUMA, CA 94952
Site 1 of 4 in cluster Q

LUST
SWEEPS UST
HIST CORTESE
1000149364
N/A

Relative:
Lower

LUST:
Region: STATE
Global Id: T0609700805
Latitude: 38.2331503
Longitude: -122.6364821
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 08/10/1998
Lead Agency: SONOMA COUNTY LOP

Actual:
36 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA FIRE DEPARTMENT (Continued)

1000149364

Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0035
LOC Case Number: 00001151
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700805
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700805
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700805
Status: Open - Case Begin Date
Status Date: 06/25/1991

Global Id: T0609700805
Status: Open - Site Assessment
Status Date: 12/07/1992

Global Id: T0609700805
Status: Completed - Case Closed
Status Date: 08/10/1998

Regulatory Activities:

Global Id: T0609700805
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609700805
Action Type: REMEDIATION
Date: 07/20/1992
Action: Excavation

Global Id: T0609700805
Action Type: Other
Date: 06/25/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA FIRE DEPARTMENT (Continued)

1000149364

Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0035
Facility Status: Case Closed
Case Number: 00001151
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 12/7/1992
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

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0035
Closed or Referred: Y
Confirm Date: 08/10/1998
LOP Number: 00001151
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700805

SWEEPS UST:

Status: Not reported
Comp Number: 1151
Number: Not reported
Board Of Equalization: 44-027739
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001151-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 1

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0035

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

R81
NW
1/4-1/2
0.392 mi.
2070 ft.

TRAVERSI PROPERTY
509 WALNUT ST
PETALUMA, CA

Site 1 of 2 in cluster R

Relative:
Higher

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0335
Closed or Referred: Y
Confirm Date: 08/26/2010
LOP Number: 00027464
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609754130

Actual:
123 ft.

LUST **S108245328**
N/A

82
East
1/4-1/2
0.400 mi.
2110 ft.

PG&E SUBSTATION A
175 FIRST STREET
PETALUMA, CA 94952

Relative:
Lower

SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 04/11/2012
Global Id: SL20213831
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.234154053677
Longitude: -122.636242210865
Case Type: Cleanup Program Site
Case Worker: REL
Local Agency: Not reported
RB Case Number: 49S0004
File Location: Regional Board Warehouse
Potential Media Affected: Soil
Potential Contaminants of Concern: Lead, Other Petroleum, Polynuclear aromatic hydrocarbons (PAHs)
Site History: Not reported

Actual:
39 ft.

SLIC **S106235090**
DEED **N/A**

[Click here to access the California GeoTracker records for this facility:](#)

SLIC REG 2:

Region: 2
Facility ID: 49S0004
Facility Status: Not reported
Date Closed: Not reported
Local Case #: Not reported
How Discovered: UNK
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PG&E SUBSTATION A (Continued)

S106235090

DEED:

Envirostor ID: SL20213831
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 11/16/2011

R83
NW
1/4-1/2
0.403 mi.
2128 ft.
PRIVATE RESIDENCE
PRIVATE RESIDENCE
PETALUMA, CA 94952
Site 2 of 2 in cluster R

LUST **S110655676**
N/A

Relative:
Higher

LUST:

Actual:
126 ft.

Region: STATE
Global Id: T0609754130
Latitude: 38.238800923
Longitude: -122.648759457
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 08/26/2010
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0335
LOC Case Number: 00027464
File Location: Local Agency Warehouse
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Heating Oil / Fuel Oil
Site History: Excerpt from "Feasibility Study and Corrective Action Plan" (EBA, Sept. 2009) 2.1 Project Site Description The project site is located at 509 Walnut Street in Petaluma, California, just south of the intersection of Walnut Street and Galland Street (Figure I, Appendix A). The project site is situated on the west side of Walnut Street and is accessed from the north via a driveway off of Galland Street. The project site is 0.41 acres in area and is occupied by a private residence, as well as miscellaneous sheds, gardens and a capped domestic water supply well. Surrounding land use in the vicinity of the project site consists of light industrial, commercial and residential. A site map showing the general site features is presented as Figure 2, Appendix A. 2.2 Project Site History On October 4, 2006, EBA personnel, under direction of the Petaluma Fire Department, supervised the removal of a 425-gallon steel UST from the project site by John's Excavating of Santa Rosa, California. The UST, which reportedly formerly contained heating oil fuel, was located on the northwest side of the project site (Figure 2, Appendix A) and appeared to have been abandoned in place as no aboveground structures (i.e., pumps, fill spouts or vent lines, etc.) were present. The condition of the UST was poor, with several obvious holes visible on the bottom, side and top. Two soil samples were collected from the excavation bottom at a depth of approximately 7.5 feet below ground surface (BGS) and analyzed for Total Petroleum Hydrocarbons as diesel (TPH-d), Total Petroleum Hydrocarbons as motor oil (TPH-mo), and benzene, toluene, ethylbenzene, and total xylenes (BTEX). The soil

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRIVATE RESIDENCE (Continued)

S110655676

samples collected from the northern and southern portions of the excavation pit bottom contained TPH-d and TPH-mo at concentrations of 650 and 110 milligrams per kilogram (mg/kg) and 3.4 and 11 mg/kg, respectively. All other petroleum hydrocarbon constituents were not detected at or above their respective Practical Quantitation Limits (PQLs). Following approval by the Petaluma Fire Department, soil removed during the excavation activities was reportedly placed within the excavation pit and underlain by plastic sheeting and clean import fill. For further details pertaining to this event, please refer to EBA's October 2006 Report of UST Removal (EBA, 2006). On February 28 and March 1, 2007, EBA personnel supervised Gregg Drilling and Testing, Inc., of Martinez, California in the drilling of five soil borings (SB-1 through SB-5) to depths ranging from ten to 50 feet BGS at the locations shown on Figure 2, Appendix A. The purpose of this investigation was to collect soil and groundwater grab samples for chemical analysis. Analytical results from the soil sampling activities indicated concentrations of TPH-d and TPH-mo in soil samples that were collected from SB-5 only, which was located proximal to the former UST excavation. All other soil samples collected from the remaining soil borings did not contain any constituents analyzed at concentrations at or above laboratory PQLs. In regards to the two groundwater grab samples collected from SB-2 and SB-4, the groundwater grab sample collected from SB-2 did not contain petroleum hydrocarbon constituents at concentrations at or above laboratory PQLs. The groundwater grab sample collected from SB-4, in turn, contained concentrations of TPH-d and TPH-mo at 57 and 190 micrograms per liter (µg/L), respectively. It should be noted that SB-2 was located between the former UST and SB-4. Given the respective soil boring locations, the results from SB-4 were considered to be anomalous and possibly due to equipment decontamination issues or other sampling artifact(s). For further details pertaining to this investigation, please refer to EBA's April 2007 Report of Investigation (ROJ) (EBA, 2007). On July 3 and 7, 2008 EBA personnel supervised the drilling of soil boring SB-6 and groundwater monitoring well MW-1 at the locations shown on Figure 2, Appendix A. Soil boring SB-6 was advanced to evaluate the soil and groundwater conditions upgradient of the former UST, while MW-1 was installed to evaluate the soil and groundwater conditions downgradient from the former UST at the location of SB-4 and the anomalous TPH-d and TPH-mo detections. The boreholes for SB-6 and MW-1 were completed at depths of 55 and 60 feet BGS, respectively. Analytical results from the soil sampling activities indicated concentrations of TPH-d and TPH-mo in soil samples collected from SB-6, and TPH-d only in the soil sample collected from MW-1. The detections in SB-6 and MW-1 were shown to be below the Environmental Screening Levels (ESLs) established by the San Francisco Bay Regional Water Quality Control Board, (SFBWQCB, 2008) of 83 milligrams per kilogram (mg/kg) for TPH-d and TPH-mo in shallow residential soil. Analytical results of groundwater samples collected as part of this investigation indicated the presence of TPH-mo and toluene in the groundwater grab sample collected from SB-6 at concentrations of 1,100 and 0.42 µg/L, respectively, while no analytes were detected in MW-1. Since the nature of the TPH-mo detection deviated from the detections reported in shallow soils in proximity of the former UST (i.e., TPH-mo versus TPH-d), EBA contracted the services of Mr. Richard Kagel, Ph.D., Laboratory Director for the State-certified analytical laboratory K Prime, Inc. (K Prime), to evaluate whether

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRIVATE RESIDENCE (Continued)

S110655676

the hydrocarbon signatures could be related to the same source. Findings from Mr. Kagel's research concluded that the two hydrocarbon signatures were unrelated and that the TPH-mo reported in the groundwater grab sample was not associated with the former UST. Furthermore, Mr. Kagel's findings brought into question the validity of each of the TPH-dfffPH-mo detections reported for the respective soil and/or groundwater grab samples analyzed from SB-6 and MW- J. Whereas a definitive determination could not be made, it was concluded that the low level detections could possibly represent field and/or laboratory induced contamination. Further details regarding this conclusion, as well as further details of this investigation, were presented in EBA's February 2009 ROI (EBA, 2009). Additional History by SC EH Staff Acceptance of excavation of contaminated soil in EHD letter 10/8/09. Excavation corrective action completed 11/30/09. Report of corrective action was received on 2/10/10. Closure notification was made on 2/16/10. Closure is in progress as of 3/29/10. Recommendation for closure mailed to Regional Board on 4/26/10. RB concurred with closure. The monitoring well and water well are proposed for destruction. Wells were destroyed on 7/2/2010. Site closed on 8/26/2010.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609754130
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609754130
Status: Open - Case Begin Date
Status Date: 10/04/2006

Global Id: T0609754130
Status: Open - Site Assessment
Status Date: 12/05/2006

Global Id: T0609754130
Status: Open - Site Assessment
Status Date: 12/19/2006

Global Id: T0609754130
Status: Open - Site Assessment
Status Date: 04/27/2007

Global Id: T0609754130
Status: Open - Verification Monitoring
Status Date: 02/10/2010

Global Id: T0609754130
Status: Completed - Case Closed
Status Date: 08/26/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRIVATE RESIDENCE (Continued)

S110655676

Regulatory Activities:

Global Id:	T0609754130
Action Type:	REMEDIATION
Date:	11/30/2009
Action:	Excavation
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	06/06/2008
Action:	Staff Letter
Global Id:	T0609754130
Action Type:	Other
Date:	10/18/2006
Action:	Leak Discovery
Global Id:	T0609754130
Action Type:	Other
Date:	10/04/2006
Action:	Leak Stopped
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	04/15/2009
Action:	Staff Letter
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	10/08/2009
Action:	Staff Letter
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	10/07/2009
Action:	Notification - Public Notice of ROD/RAP/CAP
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	02/16/2010
Action:	Notification - Preclosure
Global Id:	T0609754130
Action Type:	Other
Date:	11/06/2006
Action:	Leak Reported
Global Id:	T0609754130
Action Type:	RESPONSE
Date:	02/06/2007
Action:	Preliminary Site Assessment Workplan
Global Id:	T0609754130
Action Type:	RESPONSE
Date:	04/02/2008
Action:	Other Report / Document
Global Id:	T0609754130

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRIVATE RESIDENCE (Continued)

S110655676

Action Type:	RESPONSE
Date:	03/30/2007
Action:	Preliminary Site Assessment Report
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	04/26/2010
Action:	LOP Case Closure Summary to RB
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	05/24/2010
Action:	Staff Letter
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	04/26/2010
Action:	Notification - Public Notice of Case Closure
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	04/26/2010
Action:	Staff Letter
Global Id:	T0609754130
Action Type:	RESPONSE
Date:	08/14/2009
Action:	CAP/RAP - Final Remediation / Design Plan
Global Id:	T0609754130
Action Type:	RESPONSE
Date:	11/11/2007
Action:	Sensitive Receptor Survey Report
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	09/11/2007
Action:	Staff Letter
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	01/31/2008
Action:	Staff Letter
Global Id:	T0609754130
Action Type:	ENFORCEMENT
Date:	06/16/2010
Action:	Staff Letter
Global Id:	T0609754130
Action Type:	RESPONSE
Date:	08/06/2008
Action:	Soil and Water Investigation Report
Global Id:	T0609754130
Action Type:	RESPONSE
Date:	02/10/2010

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRIVATE RESIDENCE (Continued)

S110655676

Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0609754130

Action Type: RESPONSE

Date: 08/16/2010

Action: Well Destruction Report

Global Id: T0609754130

Action Type: ENFORCEMENT

Date: 12/06/2006

Action: Notice of Responsibility

Global Id: T0609754130

Action Type: ENFORCEMENT

Date: 08/26/2010

Action: Closure/No Further Action Letter

Q84
East
1/4-1/2
0.406 mi.
2145 ft.
RAMATICI & BAKER
102 D
PETALUMA, CA 94952
Site 2 of 4 in cluster Q

LUST
HIST CORTESE
S101304836
N/A

Relative:
Lower

LUST:

Region: STATE

Global Id: T0609700898

Latitude: 38.2337827

Longitude: -122.6361037

Case Type: LUST Cleanup Site

Status: Completed - Case Closed

Status Date: 06/28/1996

Lead Agency: SONOMA COUNTY LOP

Case Worker: LCW

Local Agency: SONOMA COUNTY LOP

RB Case Number: 49-0134

LOC Case Number: 00007424

File Location: All Files are on GeoTracker or in the Local Agency Database

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline

Site History: Not reported

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

Contact:

Global Id: T0609700898

Contact Type: Local Agency Caseworker

Contact Name: LOP CLOSED IN RB02

Organization Name: SONOMA COUNTY LOP

Address: 625 FIFTH STREET

City: SANTA ROSA

Email: Not reported

Phone Number: Not reported

Global Id: T0609700898

Contact Type: Regional Board Caseworker

Contact Name: Regional Water Board

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAMATICI & BAKER (Continued)

S101304836

Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700898
Status: Open - Case Begin Date
Status Date: 10/15/1990

Global Id: T0609700898
Status: Open - Site Assessment
Status Date: 01/30/1992

Global Id: T0609700898
Status: Completed - Case Closed
Status Date: 06/28/1996

Regulatory Activities:

Global Id: T0609700898
Action Type: Other
Date: 10/15/1990
Action: Leak Reported

Global Id: T0609700898
Action Type: Other
Date: 10/15/1990
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0134
Facility Status: Case Closed
Case Number: 00007424
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 1/30/1992
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

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0134
Closed or Referred: Y
Confirm Date: 06/28/1996
LOP Number: 00007424
Staff: Not reported
Decode of Staff: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RAMATICI & BAKER (Continued)

S101304836

Global ID: T0609700898

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0134

**Q85
ESE
1/4-1/2
0.409 mi.
2159 ft.**

**UNION OIL SS#6152
201 PETALUMA BLVD S
PETALUMA, CA 94952**

**LUST U001600653
HIST UST N/A**

Site 3 of 4 in cluster Q

**Relative:
Lower**

LUST:

Region: STATE
Global Id: T0609700960
Latitude: 38.232554081
Longitude: -122.636495753
Case Type: LUST Cleanup Site
Status: Open - Remediation
Status Date: 02/24/2004
Lead Agency: SONOMA COUNTY LOP
Case Worker: JGM
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0199
LOC Case Number: 00001481
File Location: Local Agency
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: A gas station has operated at the site since at least 1969. Prior site use and history is not known.

**Actual:
33 ft.**

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

Contact:

Global Id: T0609700960
Contact Type: Local Agency Caseworker
Contact Name: J. GLENN MORELLI
Organization Name: SONOMA COUNTY LOP
Address: 625 5th Street
City: SANTA ROSA
Email: glenn.morelli@sonoma-county.org
Phone Number: 7075656573

Status History:

Global Id: T0609700960
Status: Open - Case Begin Date
Status Date: 01/08/1992

Global Id: T0609700960
Status: Open - Site Assessment
Status Date: 04/27/1992

Global Id: T0609700960
Status: Open - Site Assessment
Status Date: 10/01/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL SS#6152 (Continued)

U001600653

Global Id: T0609700960
Status: Open - Remediation
Status Date: 02/24/2004

Regulatory Activities:

Global Id: T0609700960
Action Type: ENFORCEMENT
Date: 09/28/2010
Action: Staff Letter

Global Id: T0609700960
Action Type: RESPONSE
Date: 10/07/2016
Action: Soil and Water Investigation Report

Global Id: T0609700960
Action Type: ENFORCEMENT
Date: 02/11/2014
Action: Staff Letter

Global Id: T0609700960
Action Type: Other
Date: 01/10/1992
Action: Leak Stopped

Global Id: T0609700960
Action Type: RESPONSE
Date: 10/07/2016
Action: Soil Vapor Intrusion Investigation Workplan

Global Id: T0609700960
Action Type: ENFORCEMENT
Date: 07/30/2009
Action: Staff Letter

Global Id: T0609700960
Action Type: ENFORCEMENT
Date: 03/17/2015
Action: Staff Letter

Global Id: T0609700960
Action Type: ENFORCEMENT
Date: 08/06/2003
Action: Staff Letter

Global Id: T0609700960
Action Type: ENFORCEMENT
Date: 12/08/2009
Action: Staff Letter

Global Id: T0609700960
Action Type: Other
Date: 03/04/1992
Action: Leak Reported

Global Id: T0609700960
Action Type: RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL SS#6152 (Continued)

U001600653

Date:	05/31/2016
Action:	Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded
Global Id:	T0609700960
Action Type:	ENFORCEMENT
Date:	04/15/2010
Action:	Staff Letter
Global Id:	T0609700960
Action Type:	ENFORCEMENT
Date:	08/16/2011
Action:	Staff Letter
Global Id:	T0609700960
Action Type:	REMEDIATION
Date:	03/05/1992
Action:	Excavation
Global Id:	T0609700960
Action Type:	ENFORCEMENT
Date:	01/24/2011
Action:	Staff Letter
Global Id:	T0609700960
Action Type:	RESPONSE
Date:	03/12/2010
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0609700960
Action Type:	ENFORCEMENT
Date:	03/07/2011
Action:	Staff Letter
Global Id:	T0609700960
Action Type:	ENFORCEMENT
Date:	08/09/2016
Action:	Staff Letter
Global Id:	T0609700960
Action Type:	ENFORCEMENT
Date:	09/30/2016
Action:	Email Correspondence
Global Id:	T0609700960
Action Type:	RESPONSE
Date:	07/16/2010
Action:	Risk Assessment Report
Global Id:	T0609700960
Action Type:	RESPONSE
Date:	08/18/2015
Action:	Soil and Water Investigation Report
Global Id:	T0609700960
Action Type:	RESPONSE
Date:	02/12/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL SS#6152 (Continued)

U001600653

Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0609700960
Action Type: RESPONSE
Date: 12/30/2010
Action: CAP/RAP - Feasibility Study Report

Global Id: T0609700960
Action Type: Other
Date: 01/08/1992
Action: Leak Discovery

Global Id: T0609700960
Action Type: RESPONSE
Date: 03/11/2011
Action: CAP/RAP - Other Report

Global Id: T0609700960
Action Type: RESPONSE
Date: 06/10/2011
Action: CAP/RAP - Other Report

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0199
Closed or Referred: Not reported
Confirm Date: Not reported
LOP Number: 00001481
Staff: JGM
Decode of Staff: J. Glenn Morelli
Global ID: T0609700960

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000031498
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ROBERT L. FINDLAY
Telephone: 7077628985
Owner Name: UNION OIL CO.
Owner Address: 1 CALIFORNIA ST. SUITE 2700
Owner City,St,Zip: SAN FRANCISCO, CA 94111
Total Tanks: 0003

Tank Num: 001
Container Num: 6152-1-1
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL SS#6152 (Continued)

U001600653

Tank Num: 002
Container Num: 6152-2-1
Year Installed: 1969
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 6152-4-1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

**86
East
1/4-1/2
0.409 mi.
2161 ft.**

**ASH BAG COMPANY
224 WELLER
PETALUMA, CA 94952**

**LUST S102424935
ENF N/A
HIST CORTESE**

**Relative:
Lower**

LUST:

**Actual:
38 ft.**

Region: STATE
Global Id: T0609700825
Latitude: 38.2350789520111
Longitude: -122.636089324951
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/13/2012
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: UUU
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0058
LOC Case Number: 00002463
File Location: Regional Board
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: The site is located in a commercial/light industrial warehouse on the banks of the Petaluma River. The site is bordered to the north by a large, vacant lot, to the south by Petaluma River, to the west by commercial buildings, and to the east by a gravel parking lot. The site has historically been used for the production of bags to hold animal feed in addition to a number of other commercial enterprises. It is our understanding that the future land use will remain as light industrial/commercial. The site is underlain by 2 4 feet of gravelly clay fill materials underlain by Bay Mud. One 550-gallon UST was removed from the site on August 30, 1989. The tank had most recently stored gasoline, but may have stored diesel and/or waste oil in the past. Holes were observed in the bottom of the UST and floating product (due to rinsate leaking from the bottom of the tank) was also observed; significant odor and discoloration of the soil were also noted. The UST was 46 years old and it was bottomed in a gray clay. Soil samples were collected from the base of the excavation at a depth of 7.5 feet below ground surface (bgs) and at a depth of 6.5 feet bgs. The soil samples contained up to 380 mg/kg of O&G, 4,300

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

mg/kg of TPH-g, 130 mg/kg of TPH-d, and 30 mg/kg of benzene. On 8/17/90, a grab groundwater (GW) sample collected from the excavation contained 14,000 ppb of TPH-g, 2,800 ppb of TPH-d, 590 ppb of benzene, and ND concentrations of O&G and TPH-mo. On 3/14/91, over-excavation of petroleum hydrocarbon contaminated soils at the former UST excavation was performed. 600 gallons of the impacted GW from the excavation was pumped into a plastic holding tank. The excavation was enlarged laterally and increased in depth to 10 feet bgs. About 20 cubic yards of soil were removed, stockpiled, and characterized for appropriate disposal. Soil samples collected from two of the sidewalls and the bottom of the excavation contained up to 810 mg/kg of O&G, 1,800 mg/kg of TPH-g, 62 mg/kg of TPH-d, 10 mg/kg of benzene, and ND concentrations of TPH-mo. On October 22 through 24, 1991 six borings B-1 through B-6 were advanced. Three of the borings were completed as monitoring wells (MWs). On 8/24/99, three soil borings B-7 through B-9 were advanced with one of the boring completed as a MW. Periodic groundwater monitoring and sampling events have been performed at the site since January 1992. Most recently, groundwater samples were collected from the MWs during December 2008. GW flow directions vary greatly at the site which may be a result of tidal influence and/or the effects from the over-excavation. Of the four MWs, MW-1, MW-3, and MW-4 have been consistently non-detect. Contaminant concentrations trends for well MW-2 appear to be gradually decreasing. During site investigation activities, grab groundwater samples were collected from two soil borings. Analytical results for the groundwater samples collected from boring B-7 located near Petaluma River were below the laboratory reporting limits. Analytical results for the groundwater samples collected from boring B-9 located within the over-excavation boundaries indicated the presence of 590 ppb of TPH-g, 260 ppb of TPH-d, and 5.4 ppb of benzene. The former excavation appears to be acting as a reservoir; as it appears that the over-excavation was backfilled with 3/4" gravel. Based on the following, case closure for this site is considered to be appropriate: (1) The site has been adequately investigated; (2) The primary source (the UST that formerly occupied this site) was removed in 1989 and no further storage of petroleum hydrocarbons has occurred since that time; (3) The majority of the secondary sources (the surrounding impacted soil and GW) were also removed in 1989; (4) A soil and GW impact is present at the Site; however, impacted soils and groundwater are defined and plume detected in MW-2 is stable and does not appear to be migrating towards Petaluma River based upon the consistent non detect results from MW-4 and the grab GW sample from boring B-7 in the 20 years since the UST was removed. It also appears that impact to soil from petroleum hydrocarbons is limited to the vicinity of the March 1991 over-excavation; (5) Active remedial methods have been deemed not warranted at the Site by the USTCF (6) There is little likelihood that the shallow GW will be used as a drinking water supply in the near future; and (7) The residual concentrations in the soil and GW apparently do not represent a current or future public health, ecological, and water resources threat.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id:	T0609700825
Contact Type:	Regional Board Caseworker
Contact Name:	Regional Water Board

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

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: T0609700825
Status: Open - Case Begin Date
Status Date: 08/30/1989

Global Id: T0609700825
Status: Open - Site Assessment
Status Date: 07/31/1991

Global Id: T0609700825
Status: Open - Site Assessment
Status Date: 03/02/1992

Global Id: T0609700825
Status: Open - Site Assessment
Status Date: 03/03/1992

Global Id: T0609700825
Status: Open - Verification Monitoring
Status Date: 08/24/2011

Global Id: T0609700825
Status: Completed - Case Closed
Status Date: 07/13/2012

Regulatory Activities:

Global Id: T0609700825
Action Type: ENFORCEMENT
Date: 07/21/2008
Action: 13267 Requirement

Global Id: T0609700825
Action Type: RESPONSE
Date: 11/06/2003
Action: Monitoring Report - Quarterly

Global Id: T0609700825
Action Type: RESPONSE
Date: 10/06/2009
Action: Monitoring Report - Quarterly

Global Id: T0609700825
Action Type: RESPONSE
Date: 09/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0609700825
Action Type: RESPONSE
Date: 08/05/1999
Action: Correspondence

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Global Id:	T0609700825
Action Type:	Other
Date:	08/30/1989
Action:	Leak Stopped
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	10/30/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	10/30/2007
Action:	Electronic Reporting Submittal Due
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	02/17/2012
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	04/10/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	04/26/1999
Action:	Other Report / Document
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	11/07/2007
Action:	Conceptual Site Model
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	08/14/1991
Action:	Correspondence
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	08/05/1999
Action:	Correspondence
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	02/15/1991
Action:	Other Workplan
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	04/14/1995
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700825
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Date:	12/31/1999
Action:	Other Report / Document
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	05/29/1992
Action:	Monitoring Report - Quarterly
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	08/28/1992
Action:	Monitoring Report - Quarterly
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	07/24/2013
Action:	Other Report / Document
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	04/19/1999
Action:	Other Workplan
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	07/30/1991
Action:	Other Workplan
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	08/31/1989
Action:	Unauthorized Release Form
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	07/12/1990
Action:	* Historical Enforcement
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	01/28/2008
Action:	Electronic Reporting Submittal Due
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	09/04/2003
Action:	Staff Letter
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	09/17/2009
Action:	File review
Global Id:	T0609700825
Action Type:	Other
Date:	08/30/1989
Action:	Leak Reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Global Id:	T0609700825
Action Type:	RESPONSE
Date:	11/04/2003
Action:	Electronic Reporting Submittal Due
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	03/04/2004
Action:	Staff Letter
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	03/12/2004
Action:	Notice of Violation
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	09/17/2008
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	09/17/2008
Action:	Fact Sheets - Public Participation
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	09/17/2008
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	07/05/2007
Action:	13267 Requirement
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	10/07/1998
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	07/05/1990
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	08/16/1999
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	01/12/1999
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Date:	03/09/1992
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	10/11/2007
Action:	Rescission of Enforcement Action
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	05/02/1995
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	05/02/1995
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	06/19/1991
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	12/04/2007
Action:	13267 Requirement
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	07/30/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	10/30/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	07/21/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	01/23/2008
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	08/24/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	01/03/2000
Action:	Letter - Notice

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	03/04/2004
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	03/20/1997
Action:	13267 Requirement
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	05/07/1999
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	02/28/1991
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	11/08/1989
Action:	Notice of Responsibility
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	07/16/1998
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	05/24/1996
Action:	Referral to Regional Board
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	09/18/1990
Action:	Other Report
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	04/30/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	01/23/2008
Action:	13267 Requirement
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	01/04/1990
Action:	Referral to Regional Board
Global Id:	T0609700825
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Date:	01/23/2008
Action:	13267 Requirement
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	12/08/1989
Action:	Notice to Comply
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	03/31/1995
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	09/09/1992
Action:	Letter - Notice
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	09/07/1989
Action:	Notice of Responsibility
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	12/04/2007
Action:	13267 Requirement
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	07/13/2012
Action:	Closure/No Further Action Letter
Global Id:	T0609700825
Action Type:	Other
Date:	08/30/1989
Action:	Leak Discovery
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	11/02/2009
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	12/18/1992
Action:	Correspondence
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	10/28/1991
Action:	Other Report / Document
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	10/09/1989
Action:	Tank Removal Report / UST Sampling Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Global Id:	T0609700825
Action Type:	RESPONSE
Date:	01/23/1992
Action:	Other Report / Document
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	10/21/1999
Action:	Soil and Water Investigation Report
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	10/03/2007
Action:	Other Report / Document
Global Id:	T0609700825
Action Type:	ENFORCEMENT
Date:	07/05/2012
Action:	File Review - Closure
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	02/10/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	06/09/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0609700825
Action Type:	RESPONSE
Date:	11/04/2003
Action:	Electronic Reporting Submittal Due

LUST REG 2:

Region:	2
Facility Id:	49-0058
Facility Status:	Pollution Characterization
Case Number:	00002463
How Discovered:	Tank Closure
Leak Cause:	Corrosion
Leak Source:	Tank
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assessment Workplan Submitted:	7/31/1991
Preliminary Site Assessment Began:	3/2/1992
Pollution Characterization Began:	3/3/1992
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

SONOMA CO. LUST:

Region:	SONOMA
Regional Board:	49-0058

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Closed or Referred: Referred
Confirm Date: 05/24/1996
LOP Number: 00002463
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700825

ENF:

Region: 2
Facility Id: 208087
Agency Name: Bar Ale Inc - Petaluma
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UST
Program Category1: TANKS
Program Category2: TANKS
Of Programs: 1
WDID: 2 49-0058
Reg Measure Id: 168988
Reg Measure Type: Unregulated
Region: 2
Order #: Not reported
Npdes# CA#: Not reported
Major-Minor: Not reported
Npdes Type: Not reported
Reclamation: Not reported
Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Never Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238150
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	08/16/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 49-0058
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	208087
Agency Name:	Bar Ale Inc - Petaluma
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 49-0058
Reg Measure Id:	168988
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238139
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/12/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 49-0058
Description:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	208087
Agency Name:	Bar Ale Inc - Petaluma
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 49-0058
Reg Measure Id:	168988
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237105
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/03/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 49-0058
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	208087
Agency Name:	Bar Ale Inc - Petaluma
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 49-0058
Reg Measure Id:	168988
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237104
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	05/07/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	10/19/1999
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Status:	Historical
Title:	Enforcement - 2 49-0058
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	10/19/1999
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	208087
Agency Name:	Bar Ale Inc - Petaluma
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 49-0058
Reg Measure Id:	168988
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ASH BAG COMPANY (Continued)

S102424935

Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237103
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	10/07/1998
Adoption/Issuance Date:	Not reported
Achieve Date:	4/15/1999
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 49-0058
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	4/15/1999
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0

HIST CORTESE:

Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	49-0058

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

Q87
East
1/4-1/2
0.411 mi.
2168 ft.
BAR ALE (BASIN LANDING PROJECT)
1ST AND D STREETS
PETALUMA, CA 94952
Site 4 of 4 in cluster Q

SLIC **S106855392**
N/A

Relative:
Lower

SLIC:

Actual:
39 ft.

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 03/01/2006
Global Id: SL0609775198
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.233791
Longitude: -122.636083
Case Type: Cleanup Program Site
Case Worker: JMJ
Local Agency: SONOMA COUNTY
RB Case Number: 49S0028
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

S88
East
1/4-1/2
0.445 mi.
2352 ft.
BAR ALE, INC.
225 2ND
PETALUMA, CA 94952
Site 1 of 3 in cluster S

LUST **S102424934**
ENF **N/A**
HIST CORTESE

Relative:
Lower

LUST:

Actual:
39 ft.

Region: STATE
Global Id: T0609700879
Latitude: 38.233171181
Longitude: -122.636084
Case Type: LUST Cleanup Site
Status: Open - Site Assessment
Status Date: 02/05/2009
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: JMJ
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0115
LOC Case Number: 00002462
File Location: Regional Board
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Gasoline
Site History: Site is situate on a mostly commercial / light industrial block in Petaluma's downtown "theater" district. The Site is almost entirely filled by a former shop building made of wood and steel. Directly north of the Site a former mill building that houses RiverTown Feed & Pet Country Store, a local feed merchant, abutts the Site's only building, an older former shop structure. On the southern side, an open lot is used as a stock yard for unknown supplies. On this lot, two (2) 1,000-gal former underground storage tanks (USTs) were housed. Across the street (2nd street) facing the Site, is an old veterinary hospital building which resides on a block containing a former UNOCAL service/gas station (at 201 Petaluma Blvd South, # 6152, GeoTracker case ID: 49-0199 - in OPEN REMEDIATION status).

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424934

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700879
Contact Type: Regional Board Caseworker
Contact Name: JOHN JANG
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: jjang@waterboards.ca.gov
Phone Number: Not reported

Status History:

Global Id: T0609700879
Status: Open - Case Begin Date
Status Date: 09/01/1991

Global Id: T0609700879
Status: Open - Site Assessment
Status Date: 01/17/1992

Global Id: T0609700879
Status: Open - Site Assessment
Status Date: 09/29/1992

Global Id: T0609700879
Status: Open - Site Assessment
Status Date: 11/28/2001

Global Id: T0609700879
Status: Open - Remediation
Status Date: 05/09/2006

Global Id: T0609700879
Status: Open - Site Assessment
Status Date: 05/09/2006

Global Id: T0609700879
Status: Open - Site Assessment
Status Date: 02/05/2009

Regulatory Activities:

Global Id: T0609700879
Action Type: RESPONSE
Date: 02/20/2008
Action: Soil and Water Investigation Report

Global Id: T0609700879
Action Type: RESPONSE
Date: 12/14/2010
Action: Soil and Water Investigation Workplan

Global Id: T0609700879
Action Type: ENFORCEMENT
Date: 02/05/2009
Action: 13267 Requirement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424934

Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	11/27/2013
Action:	File review
Global Id:	T0609700879
Action Type:	Other
Date:	09/01/1991
Action:	Leak Stopped
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	01/28/2008
Action:	Electronic Reporting Submittal Due
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	03/29/2002
Action:	Staff Letter
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	08/04/2000
Action:	Staff Letter
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	04/17/2002
Action:	Staff Letter
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	12/02/2002
Action:	Staff Letter
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	07/28/2009
Action:	13267 Monitoring Program
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	10/16/2009
Action:	File review
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	05/09/2006
Action:	Remedial Progress Report
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	12/02/2002
Action:	File review
Global Id:	T0609700879
Action Type:	Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424934

Date:	01/17/1992
Action:	Leak Reported
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	08/21/2003
Action:	Staff Letter
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	08/21/2003
Action:	Staff Letter
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	03/04/2004
Action:	Staff Letter
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	03/12/2004
Action:	Notice of Violation
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	03/03/2004
Action:	Staff Letter
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	06/16/2004
Action:	* Verbal Communication
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	03/02/2004
Action:	Staff Letter
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	05/15/2009
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	07/30/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	10/30/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	10/30/2008
Action:	Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424934

Global Id:	T0609700879
Action Type:	RESPONSE
Date:	10/30/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	04/30/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0609700879
Action Type:	REMEDIATION
Date:	04/23/2009
Action:	Excavation
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	04/28/2004
Action:	* Verbal Communication
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	04/29/2004
Action:	* Verbal Communication
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	11/21/2003
Action:	Electronic Reporting Submittal Due
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	10/30/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	04/30/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	11/26/2007
Action:	13267 Requirement
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	12/04/2007
Action:	13267 Requirement
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	11/30/2001
Action:	Staff Letter
Global Id:	T0609700879
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424934

Date:	06/17/2002
Action:	Other Report / Document
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	07/17/2002
Action:	Other Workplan
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	04/30/2003
Action:	Other Report / Document
Global Id:	T0609700879
Action Type:	ENFORCEMENT
Date:	03/28/2013
Action:	File Review - Closure
Global Id:	T0609700879
Action Type:	Other
Date:	10/10/1991
Action:	Leak Discovery
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	06/02/2004
Action:	Other Report / Document
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	06/03/2004
Action:	Other Report / Document
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	05/01/2004
Action:	Other Workplan
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	07/10/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	11/15/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	03/01/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0609700879
Action Type:	RESPONSE
Date:	05/22/2004
Action:	Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424934

Global Id: T0609700879
Action Type: RESPONSE
Date: 11/21/2003
Action: Electronic Reporting Submittal Due

Global Id: T0609700879
Action Type: RESPONSE
Date: 11/21/2003
Action: Other Workplan

LUST REG 2:

Region: 2
Facility Id: 49-0115
Facility Status: Preliminary site assessment underway
Case Number: 00002462
How Discovered: OM
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 1/17/1992
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 9/29/1992
Preliminary Site Assesment Began: 11/28/2001
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

ENF:

Region: 2
Facility Id: 211070
Agency Name: Bar Ale Inc - Petaluma
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: 38.233015
Place Longitude: -122.636175
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424934

Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 49-0115
Reg Measure Id:	169401
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	239159
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	11/30/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 49-0115
Description:	Requirement for Technical Report
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424934

Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	211070
Agency Name:	Bar Ale Inc - Petaluma
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.233015
Place Longitude:	-122.636175
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 49-0115
Reg Measure Id:	169401
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424934

WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237071
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	08/04/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 49-0115
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	211070
Agency Name:	Bar Ale Inc - Petaluma
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.233015
Place Longitude:	-122.636175
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424934

Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 49-0115
Reg Measure Id:	169401
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237070
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	04/13/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	8/4/2000
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 49-0115
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	8/4/2000
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424934

Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0115

S89
East
1/4-1/2
0.445 mi.
2352 ft.

BAR-ALE, INC.
225 2ND ST
PETALUMA, CA

LUST **S106247462**
N/A

Site 2 of 3 in cluster S

Relative:
Lower

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0115
Closed or Referred: Referred
Confirm Date: 05/24/1996
LOP Number: 00002462
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700879

Actual:
39 ft.

90
ENE
1/4-1/2
0.451 mi.
2380 ft.

NORTHWESTERN PACIFIC RAILROAD
348 E WASHINGTON STREET
PETALUMA, CA 94952

SLIC **S118154682**
N/A

Relative:
Lower

SLIC:

Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 02/18/1998
Global Id: SL0609791978
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.237097
Longitude: -122.6364
Case Type: Cleanup Program Site
Case Worker: JMJ
Local Agency: CONTRA COSTA COUNTY
RB Case Number: 49S0016
File Location: Not reported
Potential Media Affected: Under Investigation
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

Actual:
32 ft.

[Click here to access the California GeoTracker records for this facility:](#)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

T91 CALIFORNIA CRUSH AUTO RECYCLING
NNE 92 LAKEVILLE ROAD
1/4-1/2 PETALUMA, CA 94952
0.454 mi.
2398 ft. Site 1 of 2 in cluster T

ENVIROSTOR S101482595
N/A

Relative:
Lower

ENVIROSTOR:

Actual:
31 ft.

Facility ID: 49500014
Status: Refer: RWQCB
Status Date: 05/08/1988
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 10
Senate: 03
Special Program: * Rural County Survey Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.23936
Longitude: -122.6397
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: LAKEVILLE AUTO SALVAGE
Alias Type: Alternate Name
Alias Name: 49500014
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/08/1988
Comments: FACILITY IDENTIFIED PHONE DIR

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/22/1988
Comments: SITE SCREENING DONE AUTO DISMANTLER

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

T92
NNE
1/4-1/2
0.454 mi.
2398 ft.
CLOVER STORNETTA FARMS INC
91 LAKEVILLE ST
PETALUMA, CA 94952
Site 2 of 2 in cluster T

LUST
SWEEPS UST
HIST UST
CA FID UST
HIST CORTESE
NPDES
1000430770
N/A

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0609794019
Latitude: 38.240705
Longitude: -122.638867
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/27/2001
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0300
LOC Case Number: 00023999
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel, Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609794019
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609794019
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609794019
Status: Open - Case Begin Date
Status Date: 11/05/1999

Global Id: T0609794019
Status: Open - Site Assessment
Status Date: 07/10/2000

Global Id: T0609794019
Status: Completed - Case Closed
Status Date: 09/27/2001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLOVER STORNETTA FARMS INC (Continued)

1000430770

Regulatory Activities:

Global Id: T0609794019
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609794019
Action Type: REMEDIATION
Date: 09/27/2001
Action: Not reported

Global Id: T0609794019
Action Type: Other
Date: 11/05/1999
Action: Leak Discovery

Region: STATE
Global Id: T0609700981
Latitude: 38.240705
Longitude: -122.638867
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 01/11/1994
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0220
LOC Case Number: 00001085
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700981
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700981
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700981

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLOVER STORNETTA FARMS INC (Continued)

1000430770

Status: Open - Case Begin Date
Status Date: 08/17/1993

Global Id: T0609700981
Status: Completed - Case Closed
Status Date: 01/11/1994

Regulatory Activities:

Global Id: T0609700981
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609700981
Action Type: Other
Date: 08/17/1993
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0220
Facility Status: Case Closed
Case Number: 00001085
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment 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

Region: 2
Facility Id: 49-0300
Facility Status: Case Closed
Case Number: 00023999
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 7/10/2000
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

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0300
Closed or Referred: Y

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLOVER STORNETTA FARMS INC (Continued)

1000430770

Confirm Date: 09/27/2001
LOP Number: 00023999
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609794019

Region: SONOMA
Regional Board: 49-0220
Closed or Referred: Closed
Confirm Date: 01/11/1994
LOP Number: 00001085
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700981

SWEEPS UST:

Status: Not reported
Comp Number: 1085
Number: Not reported
Board Of Equalization: 44-027740
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001085-000001
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 4

Status: Not reported
Comp Number: 1085
Number: Not reported
Board Of Equalization: 44-027740
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001085-000002
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1085
Number: Not reported
Board Of Equalization: 44-027740
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLOVER STORNETTA FARMS INC (Continued)

1000430770

Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001085-000006
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 1085
Number: Not reported
Board Of Equalization: 44-027740
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001085-000007
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:

File Number: 00021641
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021641.pdf>
Region: STATE
Facility ID: 00000023819
Facility Type: Other
Other Type: DIST/FOOD PRODUCTS
Contact Name: GARY IMM
Telephone: 7077788448
Owner Name: CLOVER-STORNETTA FARMS INC.
Owner Address: 91 LAKEVILLE
Owner City,St,Zip: PETALUMA, CA 94952
Total Tanks: 0002

Tank Num: 001
Container Num: 06
Year Installed: 1984
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/4"
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 07
Year Installed: 1984
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4"

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLOVER STORNETTA FARMS INC (Continued)

1000430770

Leak Detection: Stock Inventor

[Click here for Geo Tracker PDF:](#)

CA FID UST:

Facility ID: 49001806
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7077788448
Mail To: Not reported
Mailing Address: P O BOX 750369
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0220

NPDES:

Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 2
Regulatory Measure Id: 184855
Order No: Not reported
Regulatory Measure Type: Industrial
Place Id: Not reported
WDID: 2 49I009061
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Not reported
Discharge Address: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
RECEIVED DATE: 5/9/2008
PROCESSED DATE: 11/4/1992
STATUS CODE NAME: Active
STATUS DATE: 11/4/1992
PLACE SIZE: 4
PLACE SIZE UNIT: Acres
FACILITY CONTACT NAME: Richard Lewis

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLOVER STORNETTA FARMS INC (Continued)

1000430770

FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	707-769-3290
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	richardl@cloverstornetta.com
OPERATOR NAME:	Clover Stornetta Farms Inc
OPERATOR ADDRESS:	PO Box 750369
OPERATOR CITY:	Petaluma
OPERATOR STATE:	California
OPERATOR ZIP:	94975
OPERATOR CONTACT NAME:	Richard Lewis
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	707-769-3290
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	richardl@cloverstornetta.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	707-769-3290
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Petaluma River
CERTIFIER NAME:	Richard Lewis
CERTIFIER TITLE:	EHS Manager
CERTIFICATION DATE:	06-MAY-15
PRIMARY SIC:	2026-Fluid Milk
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	184855
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLOVER STORNETTA FARMS INC (Continued)

1000430770

Place Id:	Not reported
WDID:	2 49I009061
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/04/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Clover Stornetta Farms Inc
Discharge Address:	PO Box 750369
Discharge City:	Petaluma
Discharge State:	California
Discharge Zip:	94975
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLOVER STORNETTA FARMS INC (Continued)

1000430770

CONSTYPE UTILITY DESCRIPTION: Not reported
CONSTYPE UTILITY IND: Not reported
CONSTYPE WATER SEWER IND: Not reported
DIR DISCHARGE USWATER IND: Not reported
RECEIVING WATER NAME: Not reported
CERTIFIER NAME: Not reported
CERTIFIER TITLE: Not reported
CERTIFICATION DATE: Not reported
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

U93
NNE
1/4-1/2
0.459 mi.
2421 ft.

30 LAKEVILLE ST
PETALUMA, CA

Site 1 of 4 in cluster U

Relative:
Lower

LUST **1000593857**
AST **N/A**
SWEEPS UST
HIST UST
CA FID UST
HIST CORTESE
NPDES
WDS

Actual:
31 ft.

LUST:
Region: STATE
Global Id: T0609700843
Latitude: 38.240263651
Longitude: -122.640700475
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/20/2010
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0076
LOC Case Number: 00001214
File Location: Local Agency Warehouse
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline, Diesel
Site History: excerpted from "Report on Hunt and Behrens, Inc. Property" by Baseline Environmental Consulting, December 15, 1987: Initially, three underground fuel tanks were removed from two areas of the site. Two 2,000-gallon gasoline tanks (one with leaded and the other with unleaded) were present in the northeast portion of the site near Lakeville Street. The third tank was a 2,000-gallon diesel tank located next to a warehouse and mill structure southwest of railroad tracks that bisect the property. All three tanks were installed in the 1970s. About 100 cubic yards of contaminated soil was removed from the gasoline tank pit and approximately 50 cubic yards of soil was excavated at the diesel tank pit. Investigations and monitoring wells at the respective former tank locations indicated that impact to soil and groundwater was minimal. The site was being considered for closure in 1998 when another underground tank was discovered in the southeast portion of the site. excerpted from "Underground Tank Removal Report and Work Plan", by Baseline Environmental Consulting, July 1998: On June 3, 1998, an approximately 1,750-gallon underground tank was removed from an area between an existing building and the Petaluma River. The tank was discovered during construction activities for channel improvements to the river. Tank use and history is unknown and possibly pre-dates the mid-1950s. The tank was

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1000593857

filled with sand when first discovered and was significantly rusted on the top. Approximately 10 cubic yards of soil were removed from the tank pit at the time of the removal.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700843
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700843
Status: Open - Case Begin Date
Status Date: 11/15/1987

Global Id: T0609700843
Status: Open - Site Assessment
Status Date: 07/20/1998

Global Id: T0609700843
Status: Open - Site Assessment
Status Date: 05/28/1999

Global Id: T0609700843
Status: Open - Remediation
Status Date: 03/15/2004

Global Id: T0609700843
Status: Open - Site Assessment
Status Date: 01/19/2006

Global Id: T0609700843
Status: Open - Remediation
Status Date: 10/01/2009

Global Id: T0609700843
Status: Completed - Case Closed
Status Date: 07/20/2010

Regulatory Activities:

Global Id: T0609700843
Action Type: RESPONSE
Date: 07/08/2008
Action: Well Installation Report

Global Id: T0609700843
Action Type: ENFORCEMENT
Date: 07/14/2002
Action: * Historical Enforcement

Global Id: T0609700843

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1000593857

Action Type:	ENFORCEMENT
Date:	01/14/2010
Action:	LOP Case Closure Summary to RB
Global Id:	T0609700843
Action Type:	Other
Date:	11/16/1987
Action:	Leak Reported
Global Id:	T0609700843
Action Type:	RESPONSE
Date:	01/31/2006
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700843
Action Type:	ENFORCEMENT
Date:	04/15/2010
Action:	Staff Letter
Global Id:	T0609700843
Action Type:	REMEDIATION
Date:	11/10/1987
Action:	Excavation
Global Id:	T0609700843
Action Type:	RESPONSE
Date:	03/19/2004
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0609700843
Action Type:	ENFORCEMENT
Date:	07/12/2004
Action:	* Historical Enforcement
Global Id:	T0609700843
Action Type:	ENFORCEMENT
Date:	07/20/2010
Action:	Closure/No Further Action Letter
Global Id:	T0609700843
Action Type:	ENFORCEMENT
Date:	12/13/2007
Action:	Staff Letter
Global Id:	T0609700843
Action Type:	Other
Date:	11/15/1987
Action:	Leak Discovery

LUST REG 2:

Region:	2
Facility Id:	49-0076
Facility Status:	Remediation Plan
Case Number:	00001214
How Discovered:	Not reported
Leak Cause:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1000593857

Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 5/28/1999
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: 3/15/2004
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0076
Closed or Referred: Y
Confirm Date: 07/20/2010
LOP Number: 00001214
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700843

AST:

Certified Unified Program Agencies: Petaluma
Owner: Hunt & Behrens
Total Gallons: 5,020
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported
Fax: Not reported
Mailing Address: Not reported
Mailing Address City: Not reported
Mailing Address State: Not reported
Mailing Address Zip Code: Not reported
Operator Name: Not reported
Operator Phone: Not reported
Owner Phone: Not reported
Owner Mail Address: Not reported
Owner State: Not reported
Owner Zip Code: Not reported
Owner Country: Not reported
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: Not reported

SWEEPS UST:

Status: Active
Comp Number: 1214
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-31-89
Action Date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1000593857

Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

HIST UST:

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000010054
Facility Type: Other
Other Type: FEED MANUFACTURER
Contact Name: JOHN ROLLAGE
Telephone: 7077624594
Owner Name: HUNT & BEHRENS, INC.
Owner Address: 30 LAKEVILLE ST.
Owner City,St,Zip: PETALUMA, CA 94952
Total Tanks: 0003

Tank Num: 001
Container Num: 1
Year Installed: 1973
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 002
Container Num: 2
Year Installed: 1973
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 003
Container Num: 3
Year Installed: 1976
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: None

CA FID UST:

Facility ID: 49000550
Regulated By: UTNKA
Regulated ID: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1000593857

Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7077624594
Mail To: Not reported
Mailing Address: 30 LAKEVILLE
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0076

NPDES:

Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 2
Regulatory Measure Id: 184832
Order No: Not reported
Regulatory Measure Type: Industrial
Place Id: Not reported
WDID: 2 49I000256
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Not reported
Discharge Address: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
RECEIVED DATE: 5/9/2008
PROCESSED DATE: 3/6/1992
STATUS CODE NAME: Active
STATUS DATE: 3/6/1992
PLACE SIZE: 4
PLACE SIZE UNIT: Acres
FACILITY CONTACT NAME: Joseph Maciorini
FACILITY CONTACT TITLE: Vice President
FACILITY CONTACT PHONE: 707-762-2373
FACILITY CONTACT PHONE EXT: Not reported
FACILITY CONTACT EMAIL: cheryl@hbfeeds.com
OPERATOR NAME: Hunt Behrens Inc
OPERATOR ADDRESS: PO Box 2040
OPERATOR CITY: Petaluma
OPERATOR STATE: California

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1000593857

OPERATOR ZIP:	94953
OPERATOR CONTACT NAME:	DAN Figone
OPERATOR CONTACT TITLE:	President
OPERATOR CONTACT PHONE:	707-762-4594
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	dan@hbfeeds.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	707-762-2373
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Petaluma River
CERTIFIER NAME:	Joseph Masciorini
CERTIFIER TITLE:	Vice President
CERTIFICATION DATE:	26-JAN-15
PRIMARY SIC:	2048-Prepared Feed and Feed Ingredients for Animals and Fowls, Except Dogs and Cats
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	184832
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 49I000256
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	03/06/1992
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

(Continued)

1000593857

Discharge Name:	Hunt Behrens Inc
Discharge Address:	PO Box 2040
Discharge City:	Petaluma
Discharge State:	California
Discharge Zip:	94953
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

(Continued)

1000593857

CERTIFICATION DATE: Not reported
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

WDS:

Facility ID: San Francisco Bay 49I000256
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2
Facility Telephone: 7077624594
Facility Contact: EDWIN H BEHRENS
Agency Name: HUNT & BEHRENS INC
Agency Address: PO Box 2040
Agency City,St,Zip: Petaluma 949532040
Agency Contact: DAN FIGONE
Agency Telephone: 7077624594
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

U94 **CALIFORNIA GOLD DAIRY PRODUCTS**
NNE **51 LAKEVILLE ST**
1/4-1/2 **PETALUMA, CA 94952**
0.462 mi.
2438 ft. **Site 2 of 4 in cluster U**

SLIC **S105194889**
 N/A

Relative:
Lower

SLIC REG 2:

Region: 2
Facility ID: 49S0015
Facility Status: Leak being confirmed
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Actual:
31 ft.

Region: 2
Facility ID: 49S0015
Facility Status: Case Closed
Date Closed: 9/11/1996
Local Case #: Not reported
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Confirmed: 5/7/1994
Date Prelim Site Assmnt Workplan Submitted: 5/2/1995
Date Preliminary Site Assessment Began: 2/13/1996
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

U95 **CALIFORNIA GOLD DAIRY PROPERTY**
NNE **51 LAKEVILLE ST**
1/4-1/2 **PETALUMA, CA 94952**
0.462 mi.
2438 ft. **Site 3 of 4 in cluster U**

LUST **S103879633**
 N/A

Relative:
Lower

LUST REG 2:

Region: 2
Facility Id: 49-0293
Facility Status: Case Closed
Case Number: 00022189
How Discovered: Subsurface Monitoring
Leak Cause: UNK
Leak Source: UNK
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

Actual:
31 ft.

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA GOLD DAIRY PROPERTY (Continued)

S103879633

Date Post Remedial Action Monitoring Began: Not reported

U96
NNE
1/4-1/2
0.462 mi.
2438 ft.

CALIFORNIA GOLD DAIRY PRODUCTS
51 LAKEVILLE ST
PETALUMA, CA 94952

Site 4 of 4 in cluster U

LUST **S103974780**
SLIC **N/A**
HIST CORTESE

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0609701039
Latitude: 38.2406601
Longitude: -122.6410326
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/11/1996
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: UUU
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0293
LOC Case Number: 00022189
File Location: Not reported
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: T0609701039
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609701039
Status: Open - Case Begin Date
Status Date: 07/23/1996

Global Id: T0609701039
Status: Completed - Case Closed
Status Date: 09/11/1996

Regulatory Activities:

Global Id: T0609701039
Action Type: Other
Date: 07/23/1996
Action: Leak Stopped

Global Id: T0609701039
Action Type: Other
Date: 07/30/1996
Action: Leak Reported

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA GOLD DAIRY PRODUCTS (Continued)

S103974780

Global Id: T0609701039
Action Type: Other
Date: 07/23/1996
Action: Leak Discovery

Region: STATE
Global Id: T0609784473
Latitude: 38.240600003
Longitude: -122.640394275
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 10/15/2014
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0327
LOC Case Number: 00026886
File Location: Local Agency Warehouse
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline, Diesel
Site History: The following information has been excerpted from reports on file with the Sonoma County Environmental Health Division: Numerous investigations have been performed at this location dating back to 1994 when the Army Corps of Engineers first started sampling the banks of the Petaluma River for a feasibility study for the flood control project. It was this time the first indications of petroleum hydrocarbon contamination were detected at this site. In 1995 a second study, by Geopacific, for California Gold Dairy Products Inc. was completed and outlined the areas of contamination. A third study by Harding Lawson Associates was conducted in 1996 based on the findings of the previous report. The Harding Lawson Associates study was limited to a review of records and used Ground Penetrating Radar (GPR) to locate underground tanks. The report dated April 18, 1996 reported that the radar in fact picked up an object or objects in the ground around the areas of the initial soil borings that were reported with high levels of hydrocarbons. A fourth report, dated August 15, 1996, was prepared by Harding Lawson Associates and approved by the SFB-RWQCB for the removal of a UST at the 51 Lakeville location. In 1996 a UST was removed from the site by Johns Excavating, and a closure letter was issued by the SFB-RWQCB on September 11, 1996 stating that no further action was required. In December of 2001 a contractor under the direction of the US Army Corp of Engineers (USCoE) was installing a storm drain in the same location of all the previous studies and encountered contamination during the excavation. Although we have attempted to obtain information, we do not have documentation as to the amount of material that was encountered, removed, or if any final excavation sampling was performed. This project was handled by The Army Corp of Engineers and the City of Petaluma. The final phase of the installation was to have the storm drain system next to the relocated railroad tracks connected to the existing storm drain that was installed in 2001. This was when the contractor encountered two previously unknown USTs. The construction work was halted and the two tanks were removed along with contaminated soil under the direction of the Petaluma Fire Department. The site meets the Low Threat Closure Policy. At the time of the monitoring well destruction,

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MAP FINDINGS

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Database(s)

EDR ID Number
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CALIFORNIA GOLD DAIRY PRODUCTS (Continued)

S103974780

another UST was discovered. It was removed in July 2014. No further action on the additional tank was determined and a letter was sent on 9/24/14. Site closed on 10/15/14.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609784473
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609784473
Status: Open - Case Begin Date
Status Date: 09/27/2004

Global Id: T0609784473
Status: Open - Site Assessment
Status Date: 11/04/2004

Global Id: T0609784473
Status: Open - Site Assessment
Status Date: 05/06/2005

Global Id: T0609784473
Status: Open - Site Assessment
Status Date: 06/05/2006

Global Id: T0609784473
Status: Open - Verification Monitoring
Status Date: 01/06/2011

Global Id: T0609784473
Status: Open - Eligible for Closure
Status Date: 07/24/2013

Global Id: T0609784473
Status: Completed - Case Closed
Status Date: 10/15/2014

Regulatory Activities:

Global Id: T0609784473
Action Type: ENFORCEMENT
Date: 09/10/2008
Action: Staff Letter

Global Id: T0609784473
Action Type: ENFORCEMENT
Date: 12/23/2008
Action: Staff Letter

Global Id: T0609784473

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA GOLD DAIRY PRODUCTS (Continued)

S103974780

Action Type:	Other
Date:	09/27/2004
Action:	Leak Discovery
Global Id:	T0609784473
Action Type:	RESPONSE
Date:	06/27/2005
Action:	Preliminary Site Assessment Report
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	11/09/2012
Action:	Staff Letter
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	01/08/2014
Action:	Staff Letter
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	01/08/2014
Action:	Notification - Public Notice of Case Closure
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	01/08/2014
Action:	Staff Letter
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	01/08/2014
Action:	Letter - Notice
Global Id:	T0609784473
Action Type:	Other
Date:	09/27/2004
Action:	Leak Stopped
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	08/17/2005
Action:	* Historical Enforcement
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	09/15/2009
Action:	Staff Letter
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	01/08/2014
Action:	LOP Case Closure Summary to RB
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	03/19/2014

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA GOLD DAIRY PRODUCTS (Continued)

S103974780

Action:	Staff Letter
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	10/15/2014
Action:	Closure/No Further Action Letter
Global Id:	T0609784473
Action Type:	RESPONSE
Date:	06/16/2006
Action:	Soil and Water Investigation Workplan
Global Id:	T0609784473
Action Type:	RESPONSE
Date:	01/31/2006
Action:	Other Report / Document
Global Id:	T0609784473
Action Type:	RESPONSE
Date:	01/14/2011
Action:	Site Assessment Report - Regulator Responded
Global Id:	T0609784473
Action Type:	RESPONSE
Date:	07/24/2013
Action:	Request for Closure - Regulator Responded
Global Id:	T0609784473
Action Type:	Other
Date:	10/29/2004
Action:	Leak Reported
Global Id:	T0609784473
Action Type:	RESPONSE
Date:	05/15/2014
Action:	Well Destruction Report - Regulator Responded
Global Id:	T0609784473
Action Type:	RESPONSE
Date:	08/27/2014
Action:	Request for Closure - Regulator Responded
Global Id:	T0609784473
Action Type:	RESPONSE
Date:	05/27/2014
Action:	Tank Removal Workplan - Regulator Responded
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	11/15/2004
Action:	Notice of Responsibility
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	02/08/2005
Action:	* Historical Enforcement

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA GOLD DAIRY PRODUCTS (Continued)

S103974780

Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	09/19/2013
Action:	Staff Letter
Global Id:	T0609784473
Action Type:	RESPONSE
Date:	12/20/2013
Action:	Correspondence
Global Id:	T0609784473
Action Type:	REMEDIATION
Date:	12/01/2001
Action:	Excavation
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	01/13/2011
Action:	Staff Letter
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	03/11/2014
Action:	Staff Letter
Global Id:	T0609784473
Action Type:	RESPONSE
Date:	09/11/2006
Action:	Well Installation Report
Global Id:	T0609784473
Action Type:	RESPONSE
Date:	04/11/2014
Action:	Well Destruction Workplan
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	12/07/2005
Action:	Staff Letter
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	04/04/2006
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	06/08/2006
Action:	Staff Letter
Global Id:	T0609784473
Action Type:	ENFORCEMENT
Date:	10/14/2010
Action:	Staff Letter
Global Id:	T0609784473
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA GOLD DAIRY PRODUCTS (Continued)

S103974780

Date: 07/06/2010
Action: Staff Letter

Global Id: T0609784473
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Staff Letter

Global Id: T0609784473
Action Type: ENFORCEMENT
Date: 03/25/2005
Action: * Historical Enforcement

Global Id: T0609784473
Action Type: ENFORCEMENT
Date: 04/30/2009
Action: Staff Letter

Global Id: T0609784473
Action Type: RESPONSE
Date: 03/11/2005
Action: Other Workplan

Global Id: T0609784473
Action Type: RESPONSE
Date: 02/15/2005
Action: Soil and Water Investigation Workplan

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0293
Closed or Referred: Referred
Confirm Date: 09/30/1996
LOP Number: 00022189
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609701039

Region: SONOMA
Regional Board: 49-0327
Closed or Referred: Y
Confirm Date: 10/15/2014
LOP Number: 00026886
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609784473

SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 05/04/2009
Global Id: SLT2O202305
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.240617

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA GOLD DAIRY PRODUCTS (Continued)

S103974780

Longitude: -122.640611
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 49S0015
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 09/11/1996
Global Id: T0609791719
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.240663
Longitude: -122.642398
Case Type: Cleanup Program Site
Case Worker: JMJ
Local Agency: Not reported
RB Case Number: 49S0015
File Location: Not reported
Potential Media Affected: Soil
Potential Contaminants of Concern: Stoddard solvent / Mineral Sprits / Distillates
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0293

V97
ENE
1/4-1/2
0.471 mi.
2485 ft.
BAR ALE INC
17 COPELAND ST
PETALUMA, CA 94952
Site 1 of 2 in cluster V

LUST **S106247474**
N/A

Relative:
Lower

LUST:

Actual:
37 ft.

Region: STATE
Global Id: T0609700780
Latitude: 38.2357
Longitude: -122.6356
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 03/01/2010
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: UUU
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0010
LOC Case Number: 00002713
File Location: All Files are on GeoTracker or in the Local Agency Database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE INC (Continued)

S106247474

Potential Media Affect:

Other Groundwater (uses other than drinking water)

Potential Contaminants of Concern:

Gasoline

Site History:

Site is located in a light commercial/industrial area of Petaluma, Sonoma County, about 300 feet north of the Petaluma River. Bar Ale, Inc. leased the site from the railroad company more than 45 years ago. The site was used by Bar Ale, Inc. as a parking facility for grain trucks. One gasoline and one diesel UST were removed in 1990 & 1991. 200 cubic yards of soil combined were excavated from both UST excavations. Groundwater (GW) in both excavation pits contained visible hydrocarbon sheen and black heavy oily substances. Soil samples after the excavations contained up to 4,300 mg/kg of TPH-g, 2,200 mg/kg of TPH-d, and 46 mg/kg of benzene. Samples of the pit GW contained up to 8,000 ppb of TPH-g, 790,000 ppb of TPH-d, & 1,200 ppb of benzene. On 4/26/91, 575 gallons of the oily substance was pumped from the excavation pit. The oily substance continued to flow into the excavation from the sidewalls. In Sept. 1991, 13 soil borings were drilled with four converted to monitoring wells (MWs). Fourteen additional borings were drilled on 11/9/98. Grab GW samples from the borings contained up to 31,000 ppb of TPH-g, 1,800,000 ppb of TPH-d, 440,000 ppb of TRPH, 5,400 ppb of benzene, and non-detectable (ND) concentrations of MTBE. Two additional MWs were installed on 10/1/99. A water well survey indicated that there were 4 water wells within 1,000 feet of the site. Two of the water wells had been capped and is no longer in service. One water well is 700 feet north of the site and is used for cleaning activities and also provides water to the bathroom. The last water well is 1,000 feet SE of the site and is not used for drinking water purposes. The specific conductance in GW from the MWs is up to 9,100 umhos/cm indicating that shallow GW is not a potential source of drinking water. A Feasibility Study/Corrective Action Plan (FS/CAP) dated 11/29/06 was prepared for the site, went through a 30-day public comment period, and approved by the Water Board in a letter dated 2/14/07. Implementation of the CAP was initiated in April 2008 and completed in July 2008. Remedial activities included the excavation and disposal off-site of 3,373 tons of soil, 12,000 gallons of groundwater, and one previously unknown UST. Final confirmation soil samples contained a maximum of 53 mg/kg of TPH-g, 110 mg/kg of TPH-d, 0.12 mg/kg of benzene, and non-detectable concentrations of MTBE. A GW monitoring and sampling event on Sept. 15, 2008, contained non-detectable concentrations of TPH-g, TPH-d, BTEX, and MTBE, and 8.7 ppb of DIPE. Based on the following, case closure for this site is considered to be appropriate: (1) The site has been adequately investigated; (2) The primary sources (the 3 USTs that formerly occupied this site and 575 gallons of oily free product) were removed in 1990, 1991, and 2008. No free product was reported after completion of the 2008 remediation; (3) The secondary sources, the surrounding impacted soil and GW (about 200 cubic yards and 3,373 tons of soil and 12,000 gallons of impacted GW) were removed in 1990, 1991, and 2008; (4) The residual soil pollution is minor (a maximum of 53 mg/kg of TPH-g, 110 mg/kg of TPH-d, 0.12 mg/kg of benzene, and non-detectable concentrations of MTBE); (5) The residual GW pollution is minor (non-detectable concentrations of TPH-g, TPH-d, BTEX, and MTBE, and 8.7 ppb of DIPE); and (6) The known current residual concentrations in the soil and groundwater do not represent a current or future public health, ecological, and water resources threat.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE INC (Continued)

S106247474

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700780
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700780
Status: Open - Case Begin Date
Status Date: 07/12/1990

Global Id: T0609700780
Status: Open - Site Assessment
Status Date: 08/12/1991

Global Id: T0609700780
Status: Open - Site Assessment
Status Date: 05/02/1995

Global Id: T0609700780
Status: Open - Site Assessment
Status Date: 07/03/1998

Global Id: T0609700780
Status: Open - Remediation
Status Date: 12/31/1999

Global Id: T0609700780
Status: Open - Verification Monitoring
Status Date: 12/22/2008

Global Id: T0609700780
Status: Completed - Case Closed
Status Date: 03/01/2010

Regulatory Activities:

Global Id: T0609700780
Action Type: RESPONSE
Date: 07/29/2008
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0609700780
Action Type: RESPONSE
Date: 04/27/2006
Action: Other Report / Document

Global Id: T0609700780
Action Type: RESPONSE
Date: 11/28/1990
Action: Unauthorized Release Form

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE INC (Continued)

S106247474

Global Id:	T0609700780
Action Type:	RESPONSE
Date:	12/18/1992
Action:	Correspondence
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	06/23/2008
Action:	Other Report / Document
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	10/22/2008
Action:	Other Report / Document
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	07/08/2008
Action:	Other Report / Document
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	06/05/1996
Action:	Site Assessment Report
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	03/27/1998
Action:	Request for Closure
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	01/19/1999
Action:	Soil and Water Investigation Report
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	11/12/1999
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	11/16/1999
Action:	Other Report / Document
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	08/26/1998
Action:	Monitoring Report - Quarterly
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	07/08/2008
Action:	Meeting
Global Id:	T0609700780
Action Type:	Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE INC (Continued)

S106247474

Date:	04/26/1991
Action:	Leak Stopped
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	01/28/2008
Action:	Electronic Reporting Submittal Due
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	08/01/2006
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	08/01/2006
Action:	Other Report / Document
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	11/12/1999
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	06/07/1996
Action:	Preliminary Site Assessment Workplan
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	09/09/1998
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	01/16/1992
Action:	Other Report / Document
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	10/03/2006
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	07/27/1992
Action:	Monitoring Report - Quarterly
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	08/28/1992
Action:	Monitoring Report - Quarterly
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	06/08/1999
Action:	Sensitive Receptor Survey Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE INC (Continued)

S106247474

Global Id:	T0609700780
Action Type:	RESPONSE
Date:	04/25/1991
Action:	Other Workplan
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	10/29/1997
Action:	Other Report / Document
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	10/31/2000
Action:	Monitoring Report - Quarterly
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	08/12/1991
Action:	Other Workplan
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	06/10/1999
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	04/03/2000
Action:	Monitoring Report - Quarterly
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	12/26/2007
Action:	13267 Requirement
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	06/05/2009
Action:	File Review - Closure
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	10/12/2009
Action:	13267 Requirement
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	09/08/2009
Action:	File review
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	04/30/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0609700780
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE INC (Continued)

S106247474

Date:	07/30/2007
Action:	CAP/RAP - Other Report
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	01/31/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	03/01/2010
Action:	Closure/No Further Action Letter
Global Id:	T0609700780
Action Type:	Other
Date:	07/12/1990
Action:	Leak Reported
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	03/10/2004
Action:	Staff Letter
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	07/22/2003
Action:	Staff Letter
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	03/04/2004
Action:	Staff Letter
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	04/19/2005
Action:	* Verbal Communication
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	10/30/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	07/30/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	01/30/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	04/30/2008
Action:	Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE INC (Continued)

S106247474

Global Id:	T0609700780
Action Type:	REMEDIATION
Date:	07/12/1990
Action:	Excavation
Global Id:	T0609700780
Action Type:	REMEDIATION
Date:	04/19/1991
Action:	Excavation
Global Id:	T0609700780
Action Type:	REMEDIATION
Date:	04/26/1991
Action:	Free Product Removal
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	04/20/2005
Action:	* Verbal Communication
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	10/11/2004
Action:	* Verbal Communication
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	04/06/2005
Action:	* Verbal Communication
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	04/25/2005
Action:	* Verbal Communication
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	05/04/2005
Action:	* Verbal Communication
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	12/06/2006
Action:	Notification - Public Notice of ROD/RAP/CAP
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	06/23/2008
Action:	Meeting
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	12/04/2007
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE INC (Continued)

S106247474

Date:	07/07/1998
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	07/23/1990
Action:	13267 Requirement
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	01/02/1991
Action:	Warning Letter
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	09/14/1990
Action:	Other Report
Global Id:	T0609700780
Action Type:	REMEDIATION
Date:	04/23/2009
Action:	Excavation
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	04/28/2005
Action:	Meeting
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	04/27/2006
Action:	Meeting
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	05/01/2006
Action:	13267 Requirement
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	02/14/2007
Action:	13267 Requirement
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	03/10/2004
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	01/31/1991
Action:	Other Report
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	07/23/1990
Action:	Notice of Reimbursement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE INC (Continued)

S106247474

Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	03/04/2004
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	10/07/1998
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	07/22/1998
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	05/24/1996
Action:	Referral to Regional Board
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	12/15/2009
Action:	Well Destruction Report
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	02/14/2007
Action:	Verbal Communication
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	12/07/2006
Action:	Notification - Public Participation Document - #12/07/2006
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	02/13/1992
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	07/12/1990
Action:	Notice of Reimbursement
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	10/31/2007
Action:	Letter - Notice - #001884
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	08/06/1999
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE INC (Continued)

S106247474

Date:	10/02/1995
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	09/09/1992
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	06/19/1991
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	09/14/1990
Action:	Notice of Responsibility
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	07/12/1991
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	03/10/1999
Action:	13267 Requirement
Global Id:	T0609700780
Action Type:	ENFORCEMENT
Date:	01/03/2000
Action:	Letter - Notice
Global Id:	T0609700780
Action Type:	Other
Date:	07/12/1990
Action:	Leak Discovery
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	04/30/2004
Action:	Electronic Reporting Submittal Due
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	04/25/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	08/19/2009
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0609700780
Action Type:	RESPONSE
Date:	04/28/2005
Action:	Other Report / Document

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE INC (Continued)

S106247474

Global Id: T0609700780
Action Type: RESPONSE
Date: 06/27/2006
Action: CAP/RAP - Feasibility Study Report

Global Id: T0609700780
Action Type: RESPONSE
Date: 07/08/2008
Action: Email Correspondence

Global Id: T0609700780
Action Type: RESPONSE
Date: 07/08/2008
Action: Other Report / Document

Global Id: T0609700780
Action Type: RESPONSE
Date: 02/17/2010
Action: Other Report / Document

Global Id: T0609700780
Action Type: RESPONSE
Date: 07/12/2003
Action: Monitoring Report - Quarterly

Global Id: T0609700780
Action Type: RESPONSE
Date: 02/04/2004
Action: Monitoring Report - Quarterly

Global Id: T0609700780
Action Type: RESPONSE
Date: 11/01/2003
Action: Monitoring Report - Quarterly

Global Id: T0609700780
Action Type: RESPONSE
Date: 05/03/2004
Action: Monitoring Report - Quarterly

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0010
Closed or Referred: Referred
Confirm Date: 05/24/1996
LOP Number: 00002713
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700780

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

V98
ENE
1/4-1/2
0.471 mi.
2485 ft.

BAR ALE, INC.
17 COPELAND
PETALUMA, CA 94953

Site 2 of 2 in cluster V

LUST
ENF
HIST CORTESE

S102424937
N/A

Relative:
Lower

LUST REG 2:

Region: 2
Facility Id: 49-0010
Facility Status: Remediation Plan
Case Number: 00002713
How Discovered: Tank Closure
Leak Cause: Corrosion
Leak Source: UNK
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: 8/12/1991
Preliminary Site Assessment Began: 7/3/1998
Pollution Characterization Began: 5/2/1995
Pollution Remediation Plan Submitted: 12/31/1999
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Actual:
37 ft.

ENF:

Region: 2
Facility Id: 211069
Agency Name: Bar Ale Inc - Petaluma
Place Type: Facility
Place Subtype: Not reported
Facility Type: All other facilities
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Reg Meas
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported
Facility Waste Type 2: Not reported
Facility Waste Type 3: Not reported
Facility Waste Type 4: Not reported
Program: UST
Program Category1: TANKS
Program Category2: TANKS

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424937

# Of Programs:	1
WDID:	2 49-0010
Reg Measure Id:	168991
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237098
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/03/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 49-0010
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	211069
Agency Name:	Bar Ale Inc - Petaluma
Place Type:	Facility
Place Subtype:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424937

Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 49-0010
Reg Measure Id:	168991
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424937

Direction/Voice:	Passive
Enforcement Id(EID):	237097
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	08/06/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	11/16/1999
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 49-0010
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	11/16/1999
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	211069
Agency Name:	Bar Ale Inc - Petaluma
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424937

Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 49-0010
Reg Measure Id:	168991
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237096
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	03/10/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	6/10/1999
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 49-0010
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	6/10/1999
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	211069

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424937

Agency Name:	Bar Ale Inc - Petaluma
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 49-0010
Reg Measure Id:	168991
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424937

Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237095
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	10/07/1998
Adoption/Issuance Date:	Not reported
Achieve Date:	1/15/1999
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 49-0010
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	1/15/1999
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	211069
Agency Name:	Bar Ale Inc - Petaluma
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424937

Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 49-0010
Reg Measure Id:	168991
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237094
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	07/07/1998
Adoption/Issuance Date:	Not reported
Achieve Date:	9/4/1998
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 49-0010
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	9/4/1998
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BAR ALE, INC. (Continued)

S102424937

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0010

W99
NE
1/4-1/2
0.472 mi.
2493 ft.

MADDALENA DAIRY SUPPLY
139 LAKEVILLE STREET
PETALUMA, CA 94952

LUST **S102792765**
N/A

Site 1 of 2 in cluster W

Relative:
Lower

LUST REG 2:

Region: 2
Facility Id: 49-0096
Facility Status: Pollution Characterization
Case Number: 00002465
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 7/6/1993
Pollution Characterization Began: 6/3/2003
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

W100
NE
1/4-1/2
0.472 mi.
2493 ft.

MADDALENA'S, INC.
139 LAKEVILLE
PETALUMA, CA 94952

LUST **S101595317**
SWEEPS UST **N/A**
CA FID UST
HIST CORTESE

Site 2 of 2 in cluster W

Relative:
Lower

LUST:

Region: STATE
Global Id: T0609700863
Latitude: 38.239365247
Longitude: -122.637502431
Case Type: LUST Cleanup Site
Status: Open - Remediation
Status Date: 05/11/2016
Lead Agency: SONOMA COUNTY LOP
Case Worker: DB
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0096
LOC Case Number: 00002465
File Location: Local Agency
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Excerpts of site history from file reports: One 1,000 gallon underground storage tank (UST) was removed from the site in 1994. Site investigation occurred between 1993-1997. The site was overexcavated in 2003. Additional monitoring wells were installed in 2005. The site is currently being remediated by ozone sparging.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MADDALENA'S, INC. (Continued)

S101595317

Additional investigation took place in 2014. A Fesibility Study Corrective Action Plan recommended Dual Phase Extraction to remediate the site. Concurrence was issued on 3/26/2015. DPE occurred from 6/6/14-6/20/14 and 5/12/15-6/14/15. Another 30 day DPE event was concurred with on 5/11/16. Site was discussed with CU Fund on 8/2/16. Fund suggests another DPE well be installed and incorporated into the next DPE event. LOP agrees. Directive sent 8/3/16.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id:	T0609700863
Contact Type:	Local Agency Caseworker
Contact Name:	DARCY BERING
Organization Name:	SONOMA COUNTY LOP
Address:	625 FIFTH STREET
City:	SANTA ROSA
Email:	darcy.bering@sonoma-county.org
Phone Number:	Not reported

Status History:

Global Id:	T0609700863
Status:	Open - Case Begin Date
Status Date:	05/13/1986
Global Id:	T0609700863
Status:	Open - Site Assessment
Status Date:	07/06/1993
Global Id:	T0609700863
Status:	Open - Site Assessment
Status Date:	06/03/2003
Global Id:	T0609700863
Status:	Open - Site Assessment
Status Date:	08/31/2004
Global Id:	T0609700863
Status:	Open - Remediation
Status Date:	09/11/2006
Global Id:	T0609700863
Status:	Open - Remediation
Status Date:	03/10/2008
Global Id:	T0609700863
Status:	Open - Remediation
Status Date:	03/26/2015
Global Id:	T0609700863
Status:	Open - Verification Monitoring
Status Date:	12/02/2015
Global Id:	T0609700863
Status:	Open - Remediation
Status Date:	05/11/2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MADDALENA'S, INC. (Continued)

S101595317

Regulatory Activities:

Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	08/30/2012
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	04/03/2013
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	08/03/2012
Action:	Monitoring Report - Other
Global Id:	T0609700863
Action Type:	REMEDIATION
Date:	05/12/2015
Action:	Dual Phase Extraction
Global Id:	T0609700863
Action Type:	REMEDIATION
Date:	06/06/2014
Action:	Dual Phase Extraction
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	03/17/2009
Action:	Site Visit / Inspection / Sampling
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	12/12/2013
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	02/06/2014
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	Other
Date:	05/13/1986
Action:	Leak Stopped
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	09/15/2007
Action:	Interim Remedial Action Plan
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	09/08/2006
Action:	CAP/RAP - Other Report
Global Id:	T0609700863

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MADDALENA'S, INC. (Continued)

S101595317

Action Type:	RESPONSE
Date:	04/25/2012
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	08/23/2016
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	04/15/2004
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	05/20/2005
Action:	Soil and Water Investigation Report
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	01/20/2006
Action:	Interim Remedial Action Plan
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	02/12/2014
Action:	Soil and Water Investigation Workplan - Addendum - Regulator Responded
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	06/27/2013
Action:	Soil and Water Investigation Workplan - Regulator Responded
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	02/06/2006
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	04/09/2003
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	11/24/2003
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	03/27/2015
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	Other
Date:	05/13/1986

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MADDALENA'S, INC. (Continued)

S101595317

Action:	Leak Reported
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	06/03/2013
Action:	Soil and Water Investigation Workplan
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	12/10/2013
Action:	Soil Vapor Intrusion Investigation Workplan - Regulator Responded
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	01/29/2014
Action:	Other Workplan - Regulator Responded
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	09/06/2011
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	01/22/2010
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	01/22/2015
Action:	Email Correspondence
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	09/16/2016
Action:	Well Installation Workplan - Regulator Responded
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	02/11/2004
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	08/31/2004
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	11/13/2014
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	03/27/2015
Action:	Notification - Public Notice of ROD/RAP/CAP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MADDALENA'S, INC. (Continued)

S101595317

Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	08/03/2016
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	05/11/2016
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	03/11/2008
Action:	Remedial Progress Report
Global Id:	T0609700863
Action Type:	REMEDIATION
Date:	07/05/2006
Action:	In Situ Physical/Chemical Treatment (other than SVE)
Global Id:	T0609700863
Action Type:	REMEDIATION
Date:	03/17/2009
Action:	Other (Use Description Field)
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	11/23/2005
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	07/09/2007
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	04/19/2011
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	RESPONSE
Date:	07/01/2008
Action:	Final Remedial Action Report / Corrective Action Report
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	10/08/2007
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT
Date:	11/08/2016
Action:	Staff Letter
Global Id:	T0609700863
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MADDALENA'S, INC. (Continued)

S101595317

Date: 12/02/2015
Action: Email Correspondence

Global Id: T0609700863
Action Type: Other
Date: 06/20/1986
Action: Leak Discovery

Global Id: T0609700863
Action Type: RESPONSE
Date: 06/01/2003
Action: Soil and Water Investigation Workplan

Global Id: T0609700863
Action Type: ENFORCEMENT
Date: 07/24/2013
Action: Staff Letter

Global Id: T0609700863
Action Type: RESPONSE
Date: 09/01/2003
Action: Soil and Water Investigation Report

Global Id: T0609700863
Action Type: RESPONSE
Date: 08/03/2012
Action: Monitoring Report - Other

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0096
Closed or Referred: Not reported
Confirm Date: Not reported
LOP Number: 00002465
Staff: DB
Decode of Staff: Darcy Bering
Global ID: T0609700863

SWEEPS UST:

Status: Active
Comp Number: 2465
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-31-89
Action Date: Not reported
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MADDALENA'S, INC. (Continued)

S101595317

CA FID UST:

Facility ID: 49000567
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7077630915
Mail To: Not reported
Mailing Address: 909 I ST
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported
DUNS Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0096

101
SW
1/4-1/2
0.474 mi.
2501 ft.

UNION OIL
405 BROADWAY
PETALUMA, CA 94952

ENVIROSTOR S101482602
N/A

Relative:
Higher

Actual:
74 ft.

ENVIROSTOR:

Facility ID: 49510008
Status: Refer: RWQCB
Status Date: 05/18/1988
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 10
Senate: 03
Special Program: * Rural County Survey Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.22844
Longitude: -122.6498
APN: 008-021-018
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNION OIL (Continued)

S101482602

Potential Description: NONE SPECIFIED
Alias Name: 008-021-018
Alias Type: APN
Alias Name: 49510008
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/18/1988
Comments: SITE SCREENING DONE POSS ONSITE CONTAM

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 05/12/1988
Comments: FACILITY IDENTIFIED PHONE DIR 1926 - BULK OIL

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

S102
East
1/4-1/2
0.484 mi.
2553 ft.
LES'S TRUCK & AUTO REPAIR
301 2ND
PETALUMA, CA 94952
Site 3 of 3 in cluster S

LUST
HIST CORTESE
S103890889
N/A

Relative:
Higher

LUST:

Actual:
41 ft.

Region: STATE
Global Id: T0609700860
Latitude: 38.2329099
Longitude: -122.634808
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 06/28/1996
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0093
LOC Case Number: 00008949
File Location: All Files are on GeoTracker or in the Local Agency Database
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: T0609700860
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LES'S TRUCK & AUTO REPAIR (Continued)

S103890889

Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700860
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:
Global Id: T0609700860
Status: Open - Case Begin Date
Status Date: 07/08/1991

Global Id: T0609700860
Status: Open - Site Assessment
Status Date: 09/16/1991

Global Id: T0609700860
Status: Completed - Case Closed
Status Date: 06/28/1996

Regulatory Activities:
Global Id: T0609700860
Action Type: Other
Date: 07/08/1991
Action: Leak Reported

Global Id: T0609700860
Action Type: Other
Date: 07/08/1991
Action: Leak Discovery

LUST REG 2:
Region: 2
Facility Id: 49-0093
Facility Status: Case Closed
Case Number: 00008949
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 9/16/1991
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LES'S TRUCK & AUTO REPAIR (Continued)

S103890889

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0093
Closed or Referred: Y
Confirm Date: 06/28/1996
LOP Number: 00008949
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700860

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0093

X103
NE
1/4-1/2
0.487 mi.
2570 ft.
JERRY & DON'S PUMP & WELL
151 LAKEVILLE
PETALUMA, CA 94952
Site 1 of 2 in cluster X

LUST
HIST CORTESE
S102432509
N/A

Relative:
Higher

LUST:

Actual:
41 ft.

Region: STATE
Global Id: T0609700849
Latitude: 38.238737704
Longitude: -122.636497457
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/05/2012
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0082
LOC Case Number: 00001373
File Location: Local Agency Warehouse
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Two 1,000-gallon underground gasoline tanks were removed in April 1987. Excavated soil was aerated on site and placed as backfill in the tank pit. The soil and groundwater plume has been defined. Remediation was performed by overexcavating contaminated soil. Approximately 175 cubic yards were excavated and disposed off site on October 26, 2010. Post-remedial monitoring began in the first quarter 2011. Site Closed on September 5, 2012.

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

Contact:

Global Id: T0609700849
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY & DON'S PUMP & WELL (Continued)

S102432509

Status History:

Global Id:	T0609700849
Status:	Open - Case Begin Date
Status Date:	04/21/1987
Global Id:	T0609700849
Status:	Open - Site Assessment
Status Date:	07/23/1991
Global Id:	T0609700849
Status:	Open - Site Assessment
Status Date:	03/16/1994
Global Id:	T0609700849
Status:	Open - Site Assessment
Status Date:	06/13/2006
Global Id:	T0609700849
Status:	Open - Verification Monitoring
Status Date:	11/01/2010
Global Id:	T0609700849
Status:	Completed - Case Closed
Status Date:	09/05/2012

Regulatory Activities:

Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	12/08/2008
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	04/13/2012
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	06/05/2012
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	09/05/2012
Action:	Closure/No Further Action Letter
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	06/05/2012
Action:	LOP Case Closure Summary to RB
Global Id:	T0609700849
Action Type:	Other
Date:	04/21/1987
Action:	Leak Stopped

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY & DON'S PUMP & WELL (Continued)

S102432509

Global Id:	T0609700849
Action Type:	RESPONSE
Date:	09/03/2012
Action:	Well Destruction Workplan
Global Id:	T0609700849
Action Type:	RESPONSE
Date:	09/19/2012
Action:	Well Destruction Report
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	06/23/2005
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	07/15/2009
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	RESPONSE
Date:	08/06/2009
Action:	Clean Up Fund - 5-Year Review Summary - Regulator Responded
Global Id:	T0609700849
Action Type:	RESPONSE
Date:	03/22/2011
Action:	Clean Up Fund - 5-Year Review Summary - Regulator Responded
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	04/09/2003
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	Other
Date:	04/21/1987
Action:	Leak Reported
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	03/29/2010
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	04/14/2010
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	REMEDIATION
Date:	10/26/2010
Action:	Excavation
Global Id:	T0609700849
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY & DON'S PUMP & WELL (Continued)

S102432509

Date:	08/18/2010
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	01/19/2011
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	RESPONSE
Date:	07/16/2010
Action:	Soil and Water Investigation Report
Global Id:	T0609700849
Action Type:	RESPONSE
Date:	03/20/2006
Action:	Soil and Water Investigation Report
Global Id:	T0609700849
Action Type:	Other
Date:	04/21/1987
Action:	Leak Discovery
Global Id:	T0609700849
Action Type:	RESPONSE
Date:	12/17/2010
Action:	Final Remedial Action Report / Corrective Action Report
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	07/03/2012
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	07/19/2012
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	04/18/2012
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	06/26/2012
Action:	Staff Letter
Global Id:	T0609700849
Action Type:	ENFORCEMENT
Date:	05/31/2012
Action:	Notification - Public Notice of Case Closure

LUST REG 2:

Region:	2
Facility Id:	49-0082

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JERRY & DON'S PUMP & WELL (Continued)

S102432509

Facility Status: Preliminary site assessment underway
Case Number: 00001373
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 7/23/1991
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0082
Closed or Referred: Y
Confirm Date: 09/05/2012
LOP Number: 00001373
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700849

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0082

104
NE
1/4-1/2
0.494 mi.
2607 ft.

LARRY'S AUTO BODY SHOP
412 MADISON ST
PETALUMA, CA 94952

LUST S105694411
N/A

Relative:
Lower

LUST:

Actual:
31 ft.

Region: STATE
Global Id: T0609700856
Latitude: 38.23991343
Longitude: -122.63828288817
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 01/29/2007
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: UUU
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0089
LOC Case Number: 00001258
File Location: Regional Board
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LARRY'S AUTO BODY SHOP (Continued)

S105694411

Global Id: T0609700856
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700856
Status: Open - Case Begin Date
Status Date: 09/30/1986

Global Id: T0609700856
Status: Open - Site Assessment
Status Date: 07/16/1991

Global Id: T0609700856
Status: Open - Site Assessment
Status Date: 12/20/2002

Global Id: T0609700856
Status: Open - Remediation
Status Date: 01/12/2004

Global Id: T0609700856
Status: Completed - Case Closed
Status Date: 01/29/2007

Regulatory Activities:

Global Id: T0609700856
Action Type: RESPONSE
Date: 11/01/2001
Action: Monitoring Report - Other

Global Id: T0609700856
Action Type: RESPONSE
Date: 06/21/2001
Action: Monitoring Report - Other

Global Id: T0609700856
Action Type: RESPONSE
Date: 04/02/2003
Action: Monitoring Report - Quarterly

Global Id: T0609700856
Action Type: RESPONSE
Date: 04/08/2002
Action: Monitoring Report - Other

Global Id: T0609700856
Action Type: RESPONSE
Date: 01/24/2002
Action: Monitoring Report - Quarterly

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LARRY'S AUTO BODY SHOP (Continued)

S105694411

Global Id:	T0609700856
Action Type:	ENFORCEMENT
Date:	06/25/2003
Action:	Staff Letter
Global Id:	T0609700856
Action Type:	ENFORCEMENT
Date:	10/23/2002
Action:	File review
Global Id:	T0609700856
Action Type:	Other
Date:	11/03/1986
Action:	Leak Reported
Global Id:	T0609700856
Action Type:	RESPONSE
Date:	03/15/2004
Action:	Other Report / Document
Global Id:	T0609700856
Action Type:	RESPONSE
Date:	10/01/2003
Action:	CAP/RAP - Final Remediation / Design Plan
Global Id:	T0609700856
Action Type:	REMEDIATION
Date:	04/03/1997
Action:	Excavation
Global Id:	T0609700856
Action Type:	ENFORCEMENT
Date:	10/06/2005
Action:	Preparation of Record for Appeal/Referral/Petition
Global Id:	T0609700856
Action Type:	ENFORCEMENT
Date:	11/14/2006
Action:	Referral to Regional Board
Global Id:	T0609700856
Action Type:	ENFORCEMENT
Date:	01/29/2007
Action:	Closure/No Further Action Letter
Global Id:	T0609700856
Action Type:	ENFORCEMENT
Date:	11/03/2006
Action:	Notification - Fee Title Owners Notice
Global Id:	T0609700856
Action Type:	ENFORCEMENT
Date:	01/22/2007
Action:	Verbal Communication
Global Id:	T0609700856
Action Type:	ENFORCEMENT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LARRY'S AUTO BODY SHOP (Continued)

S105694411

Date: 12/04/2006
Action: Technical Correspondence / Assistance / Other

Global Id: T0609700856
Action Type: ENFORCEMENT
Date: 01/16/2007
Action: Verbal Communication

Global Id: T0609700856
Action Type: ENFORCEMENT
Date: 01/17/2007
Action: Verbal Communication

Global Id: T0609700856
Action Type: ENFORCEMENT
Date: 01/19/2007
Action: Verbal Communication

Global Id: T0609700856
Action Type: ENFORCEMENT
Date: 01/24/2007
Action: Verbal Communication

Global Id: T0609700856
Action Type: ENFORCEMENT
Date: 01/23/2007
Action: Verbal Communication

Global Id: T0609700856
Action Type: ENFORCEMENT
Date: 01/31/2007
Action: Verbal Communication

Global Id: T0609700856
Action Type: ENFORCEMENT
Date: 02/01/2007
Action: Verbal Communication

Global Id: T0609700856
Action Type: ENFORCEMENT
Date: 02/13/2007
Action: Verbal Communication

Global Id: T0609700856
Action Type: Other
Date: 09/30/1986
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0089
Facility Status: Remediation Plan
Case Number: 00001258
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LARRY'S AUTO BODY SHOP (Continued)

S105694411

Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: 7/16/1991
Pollution Characterization Began: 12/20/2002
Pollution Remediation Plan Submitted: 1/12/2004
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0089
Closed or Referred: Referred
Confirm Date: 11/14/2006
LOP Number: 00001258
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700856

X105
NE
1/2-1
0.524 mi.
2766 ft.

UNOCAL SERVICE STATION #6214
440 EAST WASHINGTON
PETALUMA, CA 93010

Notify 65 **S100179413**
N/A

Site 2 of 2 in cluster X

Relative:
Higher

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

Actual:
43 ft.

Y106
ESE
1/2-1
0.527 mi.
2781 ft.

D & M AUTOMOTIVE
210 F ST
PETALUMA, CA 94952

LUST **S100236072**
SWEEPS UST **N/A**
HIST CORTESE
Notify 65

Site 1 of 2 in cluster Y

Relative:
Higher

LUST:

Region: STATE
Global Id: T0609700815
Latitude: 38.232143
Longitude: -122.6341257
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 01/17/1996
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0045
LOC Case Number: 00002681
File Location: All Files are on GeoTracker or in the Local Agency Database
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating, Gasoline

Actual:
40 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D & M AUTOMOTIVE (Continued)

S100236072

Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609700815
Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB02
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700815
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609700815
Status: Open - Case Begin Date
Status Date: 10/19/1989

Global Id: T0609700815
Status: Open - Site Assessment
Status Date: 02/20/1990

Global Id: T0609700815
Status: Completed - Case Closed
Status Date: 01/17/1996

Regulatory Activities:

Global Id: T0609700815
Action Type: Other
Date: 01/02/1965
Action: Leak Reported

Global Id: T0609700815
Action Type: REMEDIATION
Date: 02/23/1993
Action: Not reported

Global Id: T0609700815
Action Type: Other
Date: 10/19/1989
Action: Leak Discovery

LUST REG 2:

Region: 2
Facility Id: 49-0045

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D & M AUTOMOTIVE (Continued)

S100236072

Facility Status: Case Closed
Case Number: 00002681
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 2/20/1990
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

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0045
Closed or Referred: Y
Confirm Date: 01/17/1996
LOP Number: 00002681
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700815

SWEEPS UST:

Status: Active
Comp Number: 2681
Number: 9
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: 10-06-89
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-002681-000001
Tank Status: A
Capacity: 1
Active Date: 10-06-89
Tank Use: UNKNOWN
STG: P
Content: UNKNOWN
Number Of Tanks: 1

HIST CORTESE:

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 49-0045

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D & M AUTOMOTIVE (Continued)

S100236072

Incident Description: Not reported

Y107
ESE
1/2-1
0.544 mi.
2872 ft.

PETALUMA BP
421 PETALUMA BOULEVARD
PETALUMA, CA 93010

Notify 65

S100236104
N/A

Site 2 of 2 in cluster Y

Relative:
Lower

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

Actual:
36 ft.

108
ENE
1/2-1
0.629 mi.
3321 ft.

PETALUMA TANNING
WILSON
PETALUMA, CA 94952

ENVIROSTOR

S118756993
N/A

Relative:
Higher

ENVIROSTOR:

Facility ID: 49310002
Status: No Action Required
Status Date: 10/28/1999
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 10
Senate: 03
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.23791
Longitude: -122.6331
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 49310002
Alias Type: Envirostor ID Number

Actual:
43 ft.

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA TANNING (Continued)

S118756993

Completed Date: 05/18/1988
Comments: Completed Site Screening showing possible onsite contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/28/1999
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 05/12/1988
Comments: Site Discovery. Facility identified from 1926 telephone directory - tannery.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

109
NE
1/2-1
0.710 mi.
3747 ft.

PETALUMA DEVELOPMENT
627 WASHINGTON ST E
PETALUMA, CA 94952

LUST **S105700865**
Notify 65 **N/A**

Relative:
Higher

Actual:
43 ft.

LUST:

Region: STATE
Global Id: T0609729715
Latitude: 38.241013128
Longitude: -122.633929927
Case Type: LUST Cleanup Site
Status: Open - Remediation
Status Date: 05/06/2015
Lead Agency: SONOMA COUNTY LOP
Case Worker: JGM
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0318
LOC Case Number: 00015920
File Location: Local Agency
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Excerpts from "REPORT: Additional Investigation of Groundwater Contamination by Cone Penetrometer Technology" (Environmental Geology Services, February 18, 2010) Through consultation with Mr. Dan Libarle and our site research we understand that the property was last operated as a gas station in the mid 1960's to early 1970's. The letter dated March 31, 1993 from Mr. Jack Lee, EBA Wastechologies, to the SCEHD, stated that there were three underground storage tanks (USTs) located beneath the site (two 6,000 gal USTs, one 289 gal waste oil UST). Mr. Lee stated that the tanks were probably filled with a sand-cement slurry in 1974-75. On May 11, 2001, a 289-gallon

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA DEVELOPMENT (Continued)

S105700865

UST was removed from the property by Johns Excavating. Mr. Michael Ginn, Petaluma Fire Marshal, and Mr. Jack Lee, of Harris & Lee Environmental Sciences, observed the removal process. Johns Excavating removed the UST and the associated piping to the extent feasible. Visual observations of the UST during removal indicated its condition was good. The tank contained some used oil and was more than three-quarters full of slurry sand-cement mixture from the previous in-place closure. The oil and slurry sand-cement mixture was vacuum pumped into a vacuum truck while the UST was in place. The interior of the UST was pressure washed, and the waste wash water was pumped into the vacuum truck. The UST was removed from the excavation and transported by Johns Excavating to West Coast Scrap Metal in Windsor, California. The excavation hole was cleaned out to a dimension of 8 ft wide by 8 ft long by 8 ft deep. Five soil samples were collected by Harris & Lee Environmental Sciences (H & L), one from each side wall of the excavation approximately 5 feet below ground surface, and one at the bottom of the excavation at 8 feet below ground surface. A composite soil sample was also collected from the soil stockpile. Analysis of the soil samples included TPH-G, TPH-D, TPH-MO, BTEX, MTBE, and VOCs using EPA test methods 8015/8020/8010/8260. Results of the soil sampling indicated the presence of residual petroleum hydrocarbon products. The results are included in Harris & Lee Environmental Sciences report dated June 27, 2001. On June 13, 2001, Johns Excavating returned to the site under the direction of H & L, and removed an additional 3 foot panel along the east side wall to an approximate depth of 8 feet in an attempt to remove remaining soil contaminants detected during the sidewall soil sampling during the UST removal as referenced above. Soil samples were collected at depths of 5 and 8 feet along the east sidewall (Samples #1 and #2), and also from the south sidewall at 5 feet (Sample #3). EPA Test Methods 8015/8015M/8020 were used to analyze for TPH-G, TPH-D, TPH-MO, BTEX, and MTBE. Analysis resulted in only one detection of these compounds in Sample #1 of 50 ppm of TPH-MO. In the letter dated April 9, 2002, the SCEHD required an investigation to identify the extent of residual contamination in soil from the former UST. In our consultation with the owner and Jack Lee, we also learned that the SCEHD required characterization of shallow groundwater beneath the site. The April 9, 2002 letter identified the responsible party as Mr. Dan Libarle, Petaluma Properties, and directed him to submit a Work Plan which describes the investigation protocols, and also to require that an Underground Storage Tank Unauthorized Release (Leak) / Contamination Site Report Form be filed with the SCEHD. The form dated May 2, 2002 was submitted to the SCEHD. Environmental Geology Services (EGS) was retained by Mr. Dan Libarle to prepare the Work Plan and Health & Safety Plan dated May 13, 2002. The Work Plan was approved by the SCEHD in their letter dated July 15, 2002. EGS implemented the May 13, 2002 Work Plan by drilling three (3) soil borings in the vicinity of the former 289 gallon UST to a depth of 15 feet and collecting soil and groundwater samples from the borings (B-1 through B-3). The results of the Preliminary Site Assessment are included in our report dated May 12, 2003, and are attached to this report as Tables 9 and 10. Based on the results of soil and groundwater samples, we recommended an additional site investigation which included installation of monitoring wells and additional soil borings to further characterize the residual contamination. The SCEHD concurred with our recommendations in their May 20, 2003 letter. EGS prepared the August

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA DEVELOPMENT (Continued)

S105700865

25, 2003 Work Plan and subsequent Addendums 1, 2 and 3, and the SCEHD approved the Work Plan and Addendums in their letter dated July 14, 2004. EGS December 21, 2004 report presented the work conducted to begin implementation of our Work Plan and included the results of the soil gas survey, soil borings, soil and groundwater sampling, and monitoring well installation borings, soil sampling and well construction details. The results of that investigation are included in the attached Tables 7 through 8 (B-4 through B-9), and 11 through 12 (MW-1 through MW-4). EGS completed the Sensitive Receptor Survey dated April 26, 2005. EGS has conducted ongoing quarterly monitoring since February 2005 with results indicating significant residual petroleum hydrocarbon impact to groundwater, therefore requiring additional investigation to further define the lateral and vertical extent of the residual contamination plume. EGS prepared the Work Plan dated July 26, 2005, which was approved by the SCEHD in their letter dated September 20, 2005, and Addendum to Work Plan dated April 25, 2006 which revised soil borings locations. On April 27-28, 2006 and May 4-5, 2006 EGS implemented the Work Plan and drilled eleven (11) additional soil borings and collected soil and groundwater samples. The results of that investigation are documented in EGS May 31, 2006 report and are presented in attached Tables 5 through 6. EGS recommended that a Feasibility Study and Remedial Action Plan (FS/RAP) be prepared based on the high concentrations of residual contamination at this site. The SCEHD submitted their August 3, 2006 letter responding to our May 31, 2006 report. That letter required additional exploration to further evaluate the contamination plume and deeper migration of residual contamination rather than FS/RAP as recommended by EGS. Therefore, EGS prepared the June 18, 2007 Work Plan that responded to the SCEHDs additional requirements. The June 18, 2007 Work Plan included the use of CPT to further evaluate the residual contamination. The SCEHD approved the Work Plan in their letter dated October 23, 2007. The field work from the additional investigation by CPT is documented in our report dated March 14, 2008, and the results are presented in Tables 3 and 4 attached to this report. Upon review of our March 14, 2008 report, in which EGS again recommended the preparation of a FS/RAP. However, the SCEHD required additional investigation of the deeper groundwater. Therefore, EGS prepared the Work Plan dated September 8, 2008 to advance additional CPT probes to further investigate the deeper groundwater. The SCEHD reviewed the Work Plan and issued their comments dated November 25, 2008. EGS completed the Revised Work Plan dated January 27, 2009 that addresses the SCEHD comments. SCEHD approved the Revised Work Plan in their letter dated March 26, 2009. Additional History by Sonoma County staff: Further investigation was completed in Oct. 2009. Upon review of the report on the investigation, addition investigation was required with a work plan due on Aug. 2, 2010.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id:	T0609729715
Contact Type:	Local Agency Caseworker
Contact Name:	J. GLENN MORELLI
Organization Name:	SONOMA COUNTY LOP
Address:	625 5th Street
City:	SANTA ROSA
Email:	glenn.morelli@sonoma-county.org

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA DEVELOPMENT (Continued)

S105700865

Phone Number: 7075656573

Status History:

Global Id: T0609729715
Status: Open - Case Begin Date
Status Date: 05/11/2001

Global Id: T0609729715
Status: Open - Site Assessment
Status Date: 04/05/2002

Global Id: T0609729715
Status: Open - Site Assessment
Status Date: 06/07/2002

Global Id: T0609729715
Status: Open - Site Assessment
Status Date: 05/20/2003

Global Id: T0609729715
Status: Open - Site Assessment
Status Date: 10/16/2003

Global Id: T0609729715
Status: Open - Site Assessment
Status Date: 07/27/2005

Global Id: T0609729715
Status: Open - Site Assessment
Status Date: 06/20/2007

Global Id: T0609729715
Status: Open - Site Assessment
Status Date: 03/21/2008

Global Id: T0609729715
Status: Open - Remediation
Status Date: 05/06/2015

Regulatory Activities:

Global Id: T0609729715
Action Type: ENFORCEMENT
Date: 11/25/2008
Action: Staff Letter

Global Id: T0609729715
Action Type: ENFORCEMENT
Date: 06/04/2008
Action: Staff Letter

Global Id: T0609729715
Action Type: Other
Date: 05/11/2001
Action: Leak Discovery

Global Id: T0609729715

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA DEVELOPMENT (Continued)

S105700865

Action Type:	RESPONSE
Date:	12/14/2004
Action:	Soil and Water Investigation Report
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	11/20/2005
Action:	Soil and Water Investigation Report
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	02/27/2012
Action:	Soil and Water Investigation Report
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	04/27/2012
Action:	CAP/RAP - Feasibility Study Report
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	09/24/2015
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	01/13/2016
Action:	Pilot Study/ Treatability Report
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	03/26/2009
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	06/06/2013
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	Other
Date:	05/11/2001
Action:	Leak Stopped
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	04/14/2005
Action:	Soil and Water Investigation Workplan
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	04/25/2012
Action:	Clean Up Fund - 5-Year Review Summary
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	07/31/2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA DEVELOPMENT (Continued)

S105700865

Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	05/29/2014
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	08/19/2010
Action:	Clean Up Fund - 5-Year Review Summary - Regulator Responded
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	08/19/2010
Action:	Clean Up Fund - 5-Year Review Summary - Regulator Responded
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	07/01/2013
Action:	Soil and Water Investigation Workplan - Regulator Responded
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	04/05/2002
Action:	Notification - Proposition 65
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	05/20/2003
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	12/11/2003
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	Other
Date:	04/04/2002
Action:	Leak Reported
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	10/03/2006
Action:	Soil and Water Investigation Workplan
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	09/17/2014
Action:	Corrective Action Plan / Remedial Action Plan - Regulator Responded
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	07/15/2002
Action:	Staff Letter

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA DEVELOPMENT (Continued)

S105700865

Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	04/27/2004
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	09/20/2005
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	06/02/2010
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	04/15/2014
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	10/30/2014
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	10/30/2014
Action:	Notification - Public Notice of ROD/RAP/CAP
Global Id:	T0609729715
Action Type:	REMEDIATION
Date:	05/11/2001
Action:	Excavation
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	11/02/2004
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	02/14/2005
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	01/20/2011
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	11/06/2009
Action:	Soil and Water Investigation Report
Global Id:	T0609729715
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA DEVELOPMENT (Continued)

S105700865

Date:	01/16/2009
Action:	Soil and Water Investigation Workplan - Addendum
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	03/14/2008
Action:	Soil and Water Investigation Report
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	07/01/2015
Action:	CAP/RAP - Other Report
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	08/03/2006
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	09/19/2011
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	08/04/2008
Action:	Soil and Water Investigation Workplan
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	12/01/2010
Action:	Soil and Water Investigation Workplan
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	06/02/2014
Action:	Corrective Action Plan / Remedial Action Plan - Addendum
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	10/23/2007
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	11/23/2011
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	10/15/2015
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	06/10/2002
Action:	Preliminary Site Assessment Workplan

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA DEVELOPMENT (Continued)

S105700865

Global Id:	T0609729715
Action Type:	RESPONSE
Date:	01/11/2004
Action:	Other Workplan
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	04/30/2003
Action:	Preliminary Site Assessment Report
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	07/20/2003
Action:	Soil and Water Investigation Workplan
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	04/09/2002
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	06/06/2006
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	05/30/2013
Action:	Staff Letter
Global Id:	T0609729715
Action Type:	ENFORCEMENT
Date:	06/06/2013
Action:	Notice of Responsibility
Global Id:	T0609729715
Action Type:	RESPONSE
Date:	06/11/2004
Action:	Other Workplan

LUST REG 2:

Region:	2
Facility Id:	49-0318
Facility Status:	Pollution Characterization
Case Number:	00015920
How Discovered:	Tank Closure
Leak Cause:	UNK
Leak Source:	UNK
Date Leak Confirmed:	4/5/2002
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	5/20/2003
Pollution Characterization Began:	10/16/2003
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETALUMA DEVELOPMENT (Continued)

S105700865

SONOMA CO. LUST:

Region: SONOMA
Regional Board: 49-0318
Closed or Referred: Not reported
Confirm Date: Not reported
LOP Number: 00015920
Staff: JGM
Decode of Staff: J. Glenn Morelli
Global ID: T0609729715

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

**110
South
1/2-1
0.883 mi.
4663 ft.**

BOMBING TARGET SITE SONOMA (J09CA1073)

ENVIROSTOR

**S107737364
N/A**

PETALUMA, CA

**Relative:
Higher**

ENVIROSTOR:

**Actual:
107 ft.**

Facility ID: 80000667
Status: No Further Action
Status Date: 01/23/2015
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: 5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Charles Ridenour
Division Branch: Cleanup Sacramento
Assembly: 10
Senate: 03
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 38.22111
Longitude: -122.6430
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: Explosives (UXO, MEC)
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799F596800
Alias Type: Federal Facility ID
Alias Name: J09CA1073
Alias Type: INPR
Alias Name: 201681

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BOMBING TARGET SITE SONOMA (J09CA1073) (Continued)

S107737364

Alias Type: Envirostor ID Number
Alias Name: 80000667
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Department of Defense Action Indicated (NDAI)
Completed Date: 01/23/2015
Comments: This determination is based on information in DTSC's possession at this time concerning Department of Defense (DoD) activities on the site listed above. DTSC reserves the right to address any appropriate environmental or human health related issue, should additional information concerning the environmental condition of this site becomes available in the future.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

**111
ENE
1/2-1
0.953 mi.
5034 ft.**

**SONOMA-MARIN FAIRGROUNDS
100 GNOSS CONCOURSE
PETALUMA, CA 94952**

**ENVIROSTOR S101661405
VCP N/A**

**Relative:
Lower**

ENVIROSTOR:

**Actual:
22 ft.**

Facility ID: 49070001
Status: Refer: RWQCB
Status Date: 06/30/1997
Site Code: 200664
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: Not reported
NPL: NO
Regulatory Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Not reported
Supervisor: * Rmcjunki
Division Branch: Cleanup Sacramento
Assembly: 10
Senate: 03
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 38.24166
Longitude: -122.6311
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SONOMA-MARIN FAIRGROUNDS (Continued)

S101661405

Potential Description: NONE SPECIFIED
Alias Name: SONOMA-MARIN FAIRGROUNDS
Alias Type: Alternate Name
Alias Name: 110033615862
Alias Type: EPA (FRS #)
Alias Name: 200664
Alias Type: Project Code (Site Code)
Alias Name: 49070001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Voluntary Cleanup Agreement Completion
Completed Date: 06/30/1997
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Facility ID: 49070001
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: Not reported
National Priorities List: NO
Cleanup Oversight Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Lead Agency Description: RWQCB 2 - San Francisco Bay
Project Manager: Not reported
Supervisor: * Rmcjunki
Division Branch: Cleanup Sacramento
Site Code: 200664
Assembly: 10
Senate: 03
Special Programs Code: Voluntary Cleanup Program
Status: Refer: RWQCB
Status Date: 06/30/1997
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 38.24166 / -122.6311
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: SONOMA-MARIN FAIRGROUNDS
Alias Type: Alternate Name
Alias Name: 110033615862

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SONOMA-MARIN FAIRGROUNDS (Continued)

S101661405

Alias Type: EPA (FRS #)
Alias Name: 200664
Alias Type: Project Code (Site Code)
Alias Name: 49070001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Voluntary Cleanup Agreement Completion
Completed Date: 06/30/1997
Comments: Not reported

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

112
East
1/2-1
0.984 mi.
5195 ft.

G & C AUTOBODY
896 LAKEVILLE STREET
PETALUMA, CA 94952

ENVIROSTOR **1000395165**
LUST **N/A**
SLIC
SWEEPS UST
CA FID UST
EMI
HAZNET

Relative:
Lower

Actual:
21 ft.

ENVIROSTOR:

Facility ID: 49310001
Status: Refer: RWQCB
Status Date: 05/27/1994
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 10
Senate: 03
Special Program: * Rural County Survey Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 38.23494
Longitude: -122.6255
APN: 005-020-043
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & C AUTOBODY (Continued)

1000395165

Alias Name: 005-020-043
Alias Type: APN
Alias Name: CAD982400863
Alias Type: EPA Identification Number
Alias Name: 49310001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/21/1988
Comments: SITE SCREENING DONE POSS ONSITE CONTAM

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/16/1988
Comments: FACILITY IDENTIFIED DHS-RCS DRIVE BY INSPECTION FACILITY DRIVE-BY
LRGE NUMBER OF RUSTED DRUMS W UNK CONTENTS OBS BEHIND BLDG NEAR RR
TRACKS GROUND PHOTOS

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LUST:

Region: STATE
Global Id: T0609779963
Latitude: 38.234773079
Longitude: -122.6257201
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 07/03/2013
Lead Agency: SONOMA COUNTY LOP
Case Worker: LCW
Local Agency: SONOMA COUNTY LOP
RB Case Number: 49-0332
LOC Case Number: 00001795
File Location: Local Agency Warehouse
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline, Diesel
Site History: An Underground Storage Tank was discovered when excavating for a new building. The UST was removed under permit of Petaluma Fire on 4/19/04. Soil sample results reported TPH-motor oil at 730 mg/kg, TPH-gasoline at 91 mg/kg, and TPH-diesel at 31 mg/kg. Contaminated soil was removed to 10-12 feet in depth. The site was entered into the Sonoma County Local Oversight Program (LOP) on 4/20/06. Eugene and Teri Crozat were issued a directive to submit a workplan to complete a soil and groundwater investigation. A Sensitive Receptor Survey was submitted in Nov. 2006 and closure was requested. The

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & C AUTOBODY (Continued)

1000395165

request was denied since a groundwater investigation was not completed in accordance with LOP policy and regional investigation guidelines. An attempt was made by the Crozat's attorney to transfer the site to the Regional Board in July 2007. The Regional Board, however, supported the LOP's requirement to complete an investigation and the site remained with the LOP. On 1/5/09 the Crozat's attorney requested the Local Review Process to appeal the requirement for investigation. The appeal process was exhausted on 12/22/09 when the LOP and Regional Board maintained that site investigation is required. Mr. & Mrs. Crozat were once again directed to submit a workplan to investigate the site. On 4/14/10 enforcement was started since a workplan had not been received. The workplan was not submitted by the 5/14/10 date. The site is out of compliance with regulator directives. A second level enforcement letter was sent on 5/25/10. Further action will be taken if the workplan is not received by 6/25/10. Investigation of the site has been complete. The SFBRWQCB concurred with a request for closure on 4/24/13. Site closed July 3, 2013.

[Click here to access the California GeoTracker records for this facility:](#)

Contact:

Global Id: T0609779963
Contact Type: Regional Board Caseworker
Contact Name: Regional Water Board
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY ST SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0609779963
Status: Open - Case Begin Date
Status Date: 04/07/2004

Global Id: T0609779963
Status: Open - Site Assessment
Status Date: 04/20/2006

Global Id: T0609779963
Status: Open - Site Assessment
Status Date: 11/06/2006

Global Id: T0609779963
Status: Open - Site Assessment
Status Date: 01/25/2007

Global Id: T0609779963
Status: Open - Eligible for Closure
Status Date: 04/12/2013

Global Id: T0609779963
Status: Completed - Case Closed
Status Date: 07/03/2013

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & C AUTOBODY (Continued)

1000395165

Regulatory Activities:

Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	12/11/2008
Action:	Staff Letter
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	07/03/2013
Action:	Closure/No Further Action Letter
Global Id:	T0609779963
Action Type:	Other
Date:	04/08/2004
Action:	Leak Discovery
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	07/19/2007
Action:	Staff Letter
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	01/10/2013
Action:	Staff Letter
Global Id:	T0609779963
Action Type:	Other
Date:	04/19/2004
Action:	Leak Stopped
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	06/11/2009
Action:	File review
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	07/11/2007
Action:	Referral to Regional Board
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	01/06/2009
Action:	Letter - Notice
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	06/25/2006
Action:	Preliminary Site Assessment Workplan
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	05/14/2010
Action:	Preliminary Site Assessment Workplan - Regulator Responded
Global Id:	T0609779963

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & C AUTOBODY (Continued)

1000395165

Action Type: RESPONSE
Date: 05/01/2011
Action: Preliminary Site Assessment Workplan - Regulator Responded

Global Id: T0609779963
Action Type: RESPONSE
Date: 01/04/2013
Action: Site Investigation Workplan - Regulator Responded

Global Id: T0609779963
Action Type: REMEDIATION
Date: 04/19/2004
Action: Excavation

Global Id: T0609779963
Action Type: ENFORCEMENT
Date: 12/22/2009
Action: Technical Correspondence / Assistance / Other

Global Id: T0609779963
Action Type: ENFORCEMENT
Date: 04/14/2010
Action: Warning Letter

Global Id: T0609779963
Action Type: Other
Date: 08/20/2005
Action: Leak Reported

Global Id: T0609779963
Action Type: RESPONSE
Date: 04/12/2013
Action: Preliminary Site Assessment Report

Global Id: T0609779963
Action Type: RESPONSE
Date: 01/07/2013
Action: Site Investigation Workplan - Regulator Responded

Global Id: T0609779963
Action Type: ENFORCEMENT
Date: 04/20/2006
Action: Notice of Responsibility

Global Id: T0609779963
Action Type: ENFORCEMENT
Date: 05/25/2010
Action: Warning Letter

Global Id: T0609779963
Action Type: ENFORCEMENT
Date: 12/22/2009
Action: Staff Letter

Global Id: T0609779963
Action Type: RESPONSE
Date: 02/11/2009

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & C AUTOBODY (Continued)

1000395165

Action:	Other Report / Document
Global Id:	T0609779963
Action Type:	REMEDIATION
Date:	04/19/2004
Action:	Excavation
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	05/22/2009
Action:	Correspondence
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	04/07/2004
Action:	Tank Removal Report / UST Sampling Report
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	06/28/2007
Action:	Correspondence
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	10/24/2006
Action:	Sensitive Receptor Survey Report
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	06/21/2006
Action:	Preliminary Site Assessment Workplan
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	01/25/2007
Action:	Staff Letter
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	04/20/2006
Action:	Staff Letter
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	06/30/2010
Action:	Warning Letter
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	05/26/2009
Action:	Other Report / Document
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	05/08/2009
Action:	Other Report / Document

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & C AUTOBODY (Continued)

1000395165

Global Id:	T0609779963
Action Type:	RESPONSE
Date:	01/02/2009
Action:	Correspondence
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	05/01/2004
Action:	Tank Removal Report / UST Sampling Report
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	06/18/2007
Action:	Staff Letter
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	07/19/2007
Action:	Staff Letter
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	08/20/2005
Action:	Unauthorized Release Form
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	03/15/2007
Action:	Correspondence
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	04/16/2013
Action:	LOP Case Closure Summary to RB
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	06/08/2010
Action:	Correspondence
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	04/16/2013
Action:	Staff Letter
Global Id:	T0609779963
Action Type:	ENFORCEMENT
Date:	04/16/2013
Action:	Notification - Public Notice of Case Closure
Global Id:	T0609779963
Action Type:	RESPONSE
Date:	03/24/2009
Action:	Respond to Petition
Global Id:	T0609779963
Action Type:	RESPONSE

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & C AUTOBODY (Continued)

1000395165

Date: 05/05/2009
Action: Respond to Petition

Global Id: T0609779963
Action Type: RESPONSE
Date: 07/16/2009
Action: Respond to Petition

Global Id: T0609779963
Action Type: RESPONSE
Date: 06/19/2009
Action: Respond to Petition

Global Id: T0609779963
Action Type: RESPONSE
Date: 07/02/2009
Action: Respond to Petition

Global Id: T0609779963
Action Type: RESPONSE
Date: 12/22/2009
Action: Respond to Petition

Global Id: T0609779963
Action Type: RESPONSE
Date: 04/01/2011
Action: Correspondence

SLIC:

Region: STATE
Facility Status: **Open - Inactive**
Status Date: 11/13/2015
Global Id: SLT2O201304
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.235466
Longitude: -122.625626
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 49S0002
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 11/19/1990
Global Id: T0609791717
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 38.235455
Longitude: -122.622451

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & C AUTOBODY (Continued)

1000395165

Case Type: Cleanup Program Site
Case Worker: JMJ
Local Agency: Not reported
RB Case Number: 49S0002
File Location: Not reported
Potential Media Affected: Soil
Potential Contaminants of Concern: Cyanide
Site History: Not reported

[Click here to access the California GeoTracker records for this facility:](#)

SWEEPS UST:

Status: Active
Comp Number: 1795
Number: 9
Board Of Equalization: Not reported
Referral Date: 03-31-89
Action Date: Not reported
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: Not reported
Tank Status: Not reported
Capacity: Not reported
Active Date: Not reported
Tank Use: Not reported
STG: Not reported
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:

Facility ID: 49003559
Regulated By: UTNKA
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 7077622965
Mail To: Not reported
Mailing Address: 2400 VALLEJO
Mailing Address 2: Not reported
Mailing City,St,Zip: PETALUMA 94952
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

EMI:

Year: 2011
County Code: 49
Air Basin: SF
Facility ID: 13943
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & C AUTOBODY (Continued)

1000395165

Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.891
Reactive Organic Gases Tons/Yr: 2.7405772
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2012
County Code: 49
Air Basin: SF
Facility ID: 13943
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.891
Reactive Organic Gases Tons/Yr: 2.7405772
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2013
County Code: 49
Air Basin: SF
Facility ID: 13943
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.589
Reactive Organic Gases Tons/Yr: 3.419895
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2014
County Code: 49
Air Basin: SF
Facility ID: 13943
Air District Name: BA
SIC Code: 7532
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5.613120383
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & C AUTOBODY (Continued)

1000395165

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

HAZNET:

envid: 1000395165
Year: 2015
GEPAID: CAL000374778
Contact: DAWN LEITH
Telephone: 7076367436
Mailing Name: Not reported
Mailing Address: 251 BELLEVUE AVE
Mailing City,St,Zip: SANTA ROSA, CA 954077805
Gen County: Sonoma
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.45
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Facility County: Sonoma

envid: 1000395165
Year: 2015
GEPAID: CAL000374778
Contact: DAWN LEITH
Telephone: 7076367436
Mailing Name: Not reported
Mailing Address: 251 BELLEVUE AVE
Mailing City,St,Zip: SANTA ROSA, CA 954077805
Gen County: Sonoma
TSD EPA ID: CA0000084517
TSD County: Sacramento
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.01
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Facility County: Sonoma

envid: 1000395165
Year: 2014
GEPAID: CAL000374778
Contact: LESLIE MOORE
Telephone: 7076367436
Mailing Name: Not reported
Mailing Address: 251 BELLEVUE AVE
Mailing City,St,Zip: SANTA ROSA, CA 954077805
Gen County: Sonoma
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Other organic solids

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G & C AUTOBODY (Continued)

1000395165

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.0375
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: 1000395165
Year: 2014
GEPAID: CAL000374778
Contact: LESLIE MOORE
Telephone: 7076367436
Mailing Name: Not reported
Mailing Address: 251 BELLEVUE AVE
Mailing City,St,Zip: SANTA ROSA, CA 954077805
Gen County: Sonoma
TSD EPA ID: CAD059494310
TSD County: Santa Clara
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.15
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

envid: 1000395165
Year: 2014
GEPAID: CAL000374778
Contact: LESLIE MOORE
Telephone: 7076367436
Mailing Name: Not reported
Mailing Address: 251 BELLEVUE AVE
Mailing City,St,Zip: SANTA ROSA, CA 954077805
Gen County: Sonoma
TSD EPA ID: CA0000084517
TSD County: Sacramento
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery
(H010-H129) Or (H131-H135)
Tons: 0.108
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Sonoma

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

113
West
1/2-1
0.994 mi.
5247 ft.

LPI CORPORATION
1290 BODEGA AVENUE
PETALUMA, CA 93010

Notify 65 S100179576
N/A

Relative:
Higher

NOTIFY 65:

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Issue Date: Not reported
Incident Description: Not reported

Actual:
149 ft.

Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PETALUMA	S103817474	HIDEAWAY	128 KENTUCKY ST	94952	LUST
PETALUMA	S103473247	WELLS FARGO TRUST DEPT.	25 KENTUCKY ST	94952	LUST, HIST CORTESE
PETALUMA	S102435117	PETALUMA, CITY OF	1 A ST	94953	LUST
PETALUMA	S100183364	UNION OIL	WILSON	94952	ENVIROSTOR

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: 12/05/2016	Source: EPA
Date Data Arrived at EDR: 01/05/2017	Telephone: N/A
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 03/02/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/17/2017
	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: 12/05/2016	Source: EPA
Date Data Arrived at EDR: 01/05/2017	Telephone: N/A
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 03/02/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/17/2017
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	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: 12/05/2016	Source: EPA
Date Data Arrived at EDR: 01/05/2017	Telephone: N/A
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 03/02/2017
Number of Days to Update: 29	Next Scheduled EDR Contact: 04/17/2017
	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: 09/14/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/04/2016	Telephone: 703-603-8704
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 01/05/2017
Number of Days to Update: 17	Next Scheduled EDR Contact: 04/17/2017
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/10/2016	Source: EPA
Date Data Arrived at EDR: 10/20/2016	Telephone: 800-424-9346
Date Made Active in Reports: 01/06/2017	Last EDR Contact: 03/02/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/01/2017
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 10/10/2016	Source: EPA
Date Data Arrived at EDR: 10/20/2016	Telephone: 800-424-9346
Date Made Active in Reports: 01/06/2017	Last EDR Contact: 03/02/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/01/2017
	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: 12/12/2016	Source: EPA
Date Data Arrived at EDR: 12/28/2016	Telephone: 800-424-9346
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/02/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 04/10/2017
	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: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/02/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 04/10/2017
	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: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/02/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 04/10/2017
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/02/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 04/10/2017
	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: 12/12/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/28/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 03/02/2017
Number of Days to Update: 44	Next Scheduled EDR Contact: 04/10/2017
	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	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 02/13/2017
Number of Days to Update: 13	Next Scheduled EDR Contact: 05/29/2017
	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: 11/15/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/29/2016	Telephone: 703-603-0695
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 02/28/2017
Number of Days to Update: 66	Next Scheduled EDR Contact: 06/12/2017
	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: 11/15/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/29/2016	Telephone: 703-603-0695
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 02/28/2017
Number of Days to Update: 66	Next Scheduled EDR Contact: 06/12/2017
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/26/2016
Date Data Arrived at EDR: 09/29/2016
Date Made Active in Reports: 11/11/2016
Number of Days to Update: 43

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 12/28/2016
Next Scheduled EDR Contact: 04/10/2017
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: 10/31/2016
Date Data Arrived at EDR: 11/01/2016
Date Made Active in Reports: 01/18/2017
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/31/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database identifies sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 10/31/2016
Date Data Arrived at EDR: 11/01/2016
Date Made Active in Reports: 01/18/2017
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/31/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 11/14/2016
Date Data Arrived at EDR: 11/15/2016
Date Made Active in Reports: 01/20/2017
Number of Days to Update: 66

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 02/15/2017
Next Scheduled EDR Contact: 05/29/2017
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Geotracker's Leaking Underground Fuel Tank Report

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

Date of Government Version: 12/12/2016

Date Data Arrived at EDR: 12/14/2016

Date Made Active in Reports: 01/20/2017

Number of Days to Update: 37

Source: State Water Resources Control Board

Telephone: see region list

Last EDR Contact: 03/14/2017

Next Scheduled EDR Contact: 06/26/2017

Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001

Date Data Arrived at EDR: 04/23/2001

Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595

Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012

Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005

Date Data Arrived at EDR: 02/15/2005

Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011

Data Release Frequency: Varies

LUST REG 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001
Date Data Arrived at EDR: 02/28/2001
Date Made Active in Reports: 03/29/2001
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-570-3769
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/11/2015
Date Data Arrived at EDR: 02/19/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 105

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/26/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/09/2015
Date Data Arrived at EDR: 02/12/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 112

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/26/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/13/2015
Date Data Arrived at EDR: 10/23/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 118

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 01/26/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Quarterly

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: 02/25/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/26/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 01/07/2016
Date Data Arrived at EDR: 01/08/2016
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 41

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 01/26/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/27/2015
Date Data Arrived at EDR: 10/29/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 67

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 01/26/2017
Next Scheduled EDR Contact: 05/08/2017
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: 02/17/2016
Date Data Arrived at EDR: 04/27/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 37

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 01/26/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 02/05/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 35

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 01/24/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC: Statewide SLIC Cases

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

Date of Government Version: 12/12/2016
Date Data Arrived at EDR: 12/14/2016
Date Made Active in Reports: 01/23/2017
Number of Days to Update: 40

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 03/14/2017
Next Scheduled EDR Contact: 06/26/2017
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/23/2017
Next Scheduled EDR Contact: 04/24/2017
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/12/2016	Source: SWRCB
Date Data Arrived at EDR: 09/14/2016	Telephone: 916-341-5851
Date Made Active in Reports: 10/14/2016	Last EDR Contact: 03/16/2017
Number of Days to Update: 30	Next Scheduled EDR Contact: 06/26/2017
	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: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 12/22/2016
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/10/2017
	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: 12/03/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/04/2016	Telephone: 214-665-7591
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 01/26/2017
Number of Days to Update: 120	Next Scheduled EDR Contact: 05/08/2017
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 11/05/2015	Source: EPA Region 5
Date Data Arrived at EDR: 11/13/2015	Telephone: 312-886-6136
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2017
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/08/2017
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations).

Date of Government Version: 02/05/2016	Source: EPA Region 4
Date Data Arrived at EDR: 04/29/2016	Telephone: 404-562-9424
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 01/24/2017
Number of Days to Update: 35	Next Scheduled EDR Contact: 05/08/2017
	Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/20/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 10/29/2015	Telephone: 617-918-1313
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 01/26/2017
Number of Days to Update: 67	Next Scheduled EDR Contact: 05/08/2017
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/08/2016	Telephone: 206-553-2857
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 01/26/2017
Number of Days to Update: 41	Next Scheduled EDR Contact: 05/08/2017
	Data Release Frequency: Quarterly

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 09/23/2014	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/26/2017
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/08/2017
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 02/25/2016	Source: EPA Region 9
Date Data Arrived at EDR: 04/27/2016	Telephone: 415-972-3368
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 01/26/2017
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/08/2017
	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: 01/26/2016	Source: EPA Region 8
Date Data Arrived at EDR: 02/05/2016	Telephone: 303-312-6137
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 01/26/2017
Number of Days to Update: 119	Next Scheduled EDR Contact: 05/08/2017
	Data Release Frequency: Quarterly

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: 10/31/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/01/2016	Telephone: 916-323-3400
Date Made Active in Reports: 01/18/2017	Last EDR Contact: 01/31/2017
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/08/2017
	Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/27/2016
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields 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: 01/03/2017
Date Data Arrived at EDR: 01/04/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 57

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 01/04/2017
Next Scheduled EDR Contact: 04/10/2017
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: 12/19/2016
Date Data Arrived at EDR: 12/20/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 03/02/2017
Next Scheduled EDR Contact: 04/03/2017
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: 02/03/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/12/2016
Date Data Arrived at EDR: 12/14/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 78

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 08/25/2016
Date Data Arrived at EDR: 08/26/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 49

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/13/2017
Next Scheduled EDR Contact: 05/29/2017
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands
Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/31/2016
Next Scheduled EDR Contact: 02/13/2017
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: 01/23/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/30/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 36

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/28/2017
Next Scheduled EDR Contact: 06/12/2017
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: 10/31/2016
Date Data Arrived at EDR: 11/01/2016
Date Made Active in Reports: 01/18/2017
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/31/2017
Next Scheduled EDR Contact: 05/08/2017
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: 08/31/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 12/22/2016
Number of Days to Update: 34

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 04/24/2017
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 09/30/2016
Date Data Arrived at EDR: 12/05/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 67

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 02/28/2017
Next Scheduled EDR Contact: 06/12/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 12/01/2016	Source: Department of Public Health
Date Data Arrived at EDR: 12/06/2016	Telephone: 707-463-4466
Date Made Active in Reports: 01/10/2017	Last EDR Contact: 02/27/2017
Number of Days to Update: 35	Next Scheduled EDR Contact: 06/12/2017
	Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	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: 11/29/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 12/06/2016	Telephone: 916-323-3400
Date Made Active in Reports: 01/23/2017	Last EDR Contact: 03/06/2017
Number of Days to Update: 48	Next Scheduled EDR Contact: 06/19/2017
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/18/2014	Telephone: 202-564-6023
Date Made Active in Reports: 04/24/2014	Last EDR Contact: 01/24/2017
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/08/2017
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 12/06/2016	Source: DTSC and SWRCB
Date Data Arrived at EDR: 12/06/2016	Telephone: 916-323-3400
Date Made Active in Reports: 01/20/2017	Last EDR Contact: 03/07/2017
Number of Days to Update: 45	Next Scheduled EDR Contact: 06/19/2017
	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: 12/28/2016	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/28/2016	Telephone: 202-366-4555
Date Made Active in Reports: 02/03/2017	Last EDR Contact: 12/28/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/10/2017
	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: 09/26/2016	Source: Office of Emergency Services
Date Data Arrived at EDR: 10/26/2016	Telephone: 916-845-8400
Date Made Active in Reports: 01/17/2017	Last EDR Contact: 01/25/2017
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/08/2017
	Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/12/2016	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/14/2016	Telephone: 866-480-1028
Date Made Active in Reports: 01/20/2017	Last EDR Contact: 03/14/2017
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/26/2017
	Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/12/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/14/2016	Telephone: 866-480-1028
Date Made Active in Reports: 01/20/2017	Last EDR Contact: 03/14/2017
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/26/2017
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/12/2016

Date Data Arrived at EDR: 12/28/2016

Date Made Active in Reports: 02/10/2017

Number of Days to Update: 44

Source: Environmental Protection Agency

Telephone: (415) 495-8895

Last EDR Contact: 03/02/2017

Next Scheduled EDR Contact: 04/10/2017

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: 02/24/2017

Next Scheduled EDR Contact: 06/05/2017

Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 11/10/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747

Last EDR Contact: 01/13/2017

Next Scheduled EDR Contact: 04/24/2017

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: 01/13/2017

Next Scheduled EDR Contact: 04/24/2017

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/03/2017
Next Scheduled EDR Contact: 05/29/2017
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: 10/11/2016
Date Data Arrived at EDR: 11/16/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 02/15/2017
Next Scheduled EDR Contact: 05/29/2017
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: 02/03/2017
Next Scheduled EDR Contact: 05/22/2017
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: 02/10/2017
Next Scheduled EDR Contact: 05/22/2017
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: 12/23/2016
Next Scheduled EDR Contact: 04/03/2017
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 02/24/2017
Next Scheduled EDR Contact: 06/05/2017
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: 03/09/2017
Next Scheduled EDR Contact: 05/08/2017
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: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
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: 08/01/2016
Date Data Arrived at EDR: 08/22/2016
Date Made Active in Reports: 11/11/2016
Number of Days to Update: 81

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/23/2017
Next Scheduled EDR Contact: 05/08/2017
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/10/2017
Number of Days to Update: 3	Next Scheduled EDR Contact: 05/22/2017
	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: 01/20/2016	Source: EPA
Date Data Arrived at EDR: 04/28/2016	Telephone: 202-566-0500
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 01/13/2017
Number of Days to Update: 127	Next Scheduled EDR Contact: 04/24/2017
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-5088
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 01/09/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/24/2017
	Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 02/17/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/05/2017
	Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 02/17/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 06/05/2017
	Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 02/03/2017
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/22/2017
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 03/06/2017
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/19/2017
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 03/06/2017
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/19/2017
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 01/29/2016
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/08/2017
	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: 01/04/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2017	Telephone: 202-343-9775
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 01/06/2017
Number of Days to Update: 35	Next Scheduled EDR Contact: 04/17/2017
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Transportation, 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 Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 02/01/2017
Next Scheduled EDR Contact: 05/08/2017
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: 09/30/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 77

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/23/2017
Next Scheduled EDR Contact: 04/10/2017
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: 02/22/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/13/2017
Next Scheduled EDR Contact: 04/24/2017
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 02/03/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 12/05/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 36

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 03/02/2017
Next Scheduled EDR Contact: 04/17/2017
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 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust.

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/07/2017
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 03/07/2017
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/05/2016
Date Data Arrived at EDR: 09/01/2016
Date Made Active in Reports: 09/23/2016
Number of Days to Update: 22

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 02/28/2017
Next Scheduled EDR Contact: 06/12/2017
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/03/2017
Next Scheduled EDR Contact: 06/12/2017
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: 03/03/2017
Next Scheduled EDR Contact: 06/12/2017
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: 07/15/2016
Date Data Arrived at EDR: 09/07/2016
Date Made Active in Reports: 11/11/2016
Number of Days to Update: 65

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 02/24/2017
Next Scheduled EDR Contact: 06/12/2017
Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015
Date Data Arrived at EDR: 01/29/2016
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 67

Source: Department of Defense
Telephone: 571-373-0407
Last EDR Contact: 01/20/2017
Next Scheduled EDR Contact: 05/01/2017
Data Release Frequency: Varies

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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/28/2016
Date Data Arrived at EDR: 12/28/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 64

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/28/2016
Next Scheduled EDR Contact: 04/10/2017
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: 09/02/2016
Date Data Arrived at EDR: 09/27/2016
Date Made Active in Reports: 12/15/2016
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
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: 12/31/2014
Date Data Arrived at EDR: 09/23/2016
Date Made Active in Reports: 10/24/2016
Number of Days to Update: 31

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 12/23/2016
Next Scheduled EDR Contact: 04/03/2017
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: 12/06/2016
Date Data Arrived at EDR: 12/09/2016
Date Made Active in Reports: 01/18/2017
Number of Days to Update: 40

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/23/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/25/2016
Date Data Arrived at EDR: 04/29/2016
Date Made Active in Reports: 06/21/2016
Number of Days to Update: 53

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/23/2017
Next Scheduled EDR Contact: 05/08/2017
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: 11/16/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 01/20/2017
Number of Days to Update: 63

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 02/13/2017
Next Scheduled EDR Contact: 05/29/2017
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 10/12/2016
Date Made Active in Reports: 12/15/2016
Number of Days to Update: 64

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 01/09/2017
Next Scheduled EDR Contact: 04/24/2017
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/21/2016
Date Data Arrived at EDR: 11/22/2016
Date Made Active in Reports: 01/23/2017
Number of Days to Update: 62

Source: Department of Toxic Substances Control
Telephone: 877-786-9427
Last EDR Contact: 02/22/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 11/21/2016
Date Data Arrived at EDR: 11/22/2016
Date Made Active in Reports: 01/23/2017
Number of Days to Update: 62

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/22/2017
Next Scheduled EDR Contact: 06/05/2017
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: 10/12/2016
Date Data Arrived at EDR: 10/12/2016
Date Made Active in Reports: 12/15/2016
Number of Days to Update: 64

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/11/2017
Next Scheduled EDR Contact: 04/24/2017
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: 09/12/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30

Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 03/13/2017
Next Scheduled EDR Contact: 06/26/2017
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/02/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 86

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 03/07/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/14/2016
Date Data Arrived at EDR: 11/15/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 107

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 02/15/2017
Next Scheduled EDR Contact: 05/29/2017
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: 12/06/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 03/03/2017
Number of Days to Update: 87

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 03/07/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/12/2016
Date Data Arrived at EDR: 12/14/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 78

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/14/2017
Next Scheduled EDR Contact: 06/26/2017
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: 12/16/2016
Date Data Arrived at EDR: 12/22/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/16/2016
Next Scheduled EDR Contact: 04/03/2017
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: 07/06/2016
Date Data Arrived at EDR: 09/14/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 30

Source: Department of Conservation
Telephone: 916-445-2408
Last EDR Contact: 03/14/2017
Next Scheduled EDR Contact: 06/26/2017
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/13/2017
Next Scheduled EDR Contact: 04/24/2047
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: 02/17/2017
Next Scheduled EDR Contact: 06/05/2017
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: 12/22/2016
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 06/09/2016
Date Data Arrived at EDR: 06/13/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 81

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 03/13/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 12/11/2016
Date Data Arrived at EDR: 12/20/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 59

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 12/20/2016
Next Scheduled EDR Contact: 04/03/2017
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 11/21/2016
Date Data Arrived at EDR: 11/22/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 73

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 02/22/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Quarterly

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive 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 Hist Cleaner: 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/12/2016
Date Data Arrived at EDR: 10/14/2016
Date Made Active in Reports: 11/18/2016
Number of Days to Update: 35

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/06/2017
Next Scheduled EDR Contact: 04/24/2017
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/10/2016
Date Data Arrived at EDR: 10/12/2016
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 90

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/09/2017
Next Scheduled EDR Contact: 04/24/2017
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 11/10/2016
Date Data Arrived at EDR: 12/13/2016
Date Made Active in Reports: 12/22/2016
Number of Days to Update: 9

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 10/21/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 11/18/2016
Number of Days to Update: 23

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 01/23/2017
Next Scheduled EDR Contact: 04/24/2017
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/27/2016
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/02/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 38

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 05/22/2017
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: 11/17/2016
Date Data Arrived at EDR: 11/22/2016
Date Made Active in Reports: 01/26/2017
Number of Days to Update: 65

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 01/30/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List

Cupa Facility list

Date of Government Version: 11/01/2016
Date Data Arrived at EDR: 11/03/2016
Date Made Active in Reports: 11/22/2016
Number of Days to Update: 19

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 01/30/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 11/22/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 01/17/2017
Number of Days to Update: 55

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 01/30/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Varies

FRESNO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/03/2017
Next Scheduled EDR Contact: 04/17/2017
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 01/04/2017
Date Data Arrived at EDR: 01/10/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 51

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 01/23/2017
Date Data Arrived at EDR: 01/25/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 36

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/23/2017
Next Scheduled EDR Contact: 05/08/2017
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: 03/06/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 11/08/2016
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 63

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 02/06/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Quarterly

KINGS COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/14/2016
Date Data Arrived at EDR: 12/16/2016
Date Made Active in Reports: 12/22/2016
Number of Days to Update: 6

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/18/2017
Date Data Arrived at EDR: 01/20/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 41

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/17/2017
Next Scheduled EDR Contact: 05/01/2017
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: 12/15/2016
Next Scheduled EDR Contact: 04/03/2017
Data Release Frequency: No Update Planned

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 11/14/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 01/23/2017
Number of Days to Update: 66

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/23/2017
Next Scheduled EDR Contact: 04/24/2017
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/17/2016
Date Data Arrived at EDR: 10/18/2016
Date Made Active in Reports: 12/15/2016
Number of Days to Update: 58

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/18/2017
Next Scheduled EDR Contact: 05/01/2017
Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016
Date Data Arrived at EDR: 01/26/2016
Date Made Active in Reports: 03/22/2016
Number of Days to Update: 56

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/17/2017
Next Scheduled EDR Contact: 05/01/2017
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/29/2016	Source: Community Health Services
Date Data Arrived at EDR: 04/06/2016	Telephone: 323-890-7806
Date Made Active in Reports: 06/13/2016	Last EDR Contact: 01/17/2017
Number of Days to Update: 68	Next Scheduled EDR Contact: 05/01/2017
	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	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/02/2015	Telephone: 310-524-2236
Date Made Active in Reports: 04/13/2015	Last EDR Contact: 01/17/2017
Number of Days to Update: 11	Next Scheduled EDR Contact: 05/01/2017
	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: 11/04/2015	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 11/13/2015	Telephone: 562-570-2563
Date Made Active in Reports: 12/17/2015	Last EDR Contact: 01/23/2017
Number of Days to Update: 34	Next Scheduled EDR Contact: 05/08/2017
	Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 10/04/2016	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 10/11/2016	Telephone: 310-618-2973
Date Made Active in Reports: 01/12/2017	Last EDR Contact: 01/09/2017
Number of Days to Update: 93	Next Scheduled EDR Contact: 04/24/2017
	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: 12/05/2016	Source: Madera County Environmental Health
Date Data Arrived at EDR: 12/09/2016	Telephone: 559-675-7823
Date Made Active in Reports: 01/19/2017	Last EDR Contact: 02/21/2017
Number of Days to Update: 41	Next Scheduled EDR Contact: 06/05/2017
	Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 10/19/2016	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/25/2016	Telephone: 415-499-6647
Date Made Active in Reports: 01/12/2017	Last EDR Contact: 01/17/2017
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/17/2017
	Data Release Frequency: Semi-Annually

MERCED COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List CUPA facility list.

Date of Government Version: 12/02/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 01/17/2017
Number of Days to Update: 42

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List CUPA Facility List

Date of Government Version: 11/29/2016
Date Data Arrived at EDR: 12/05/2016
Date Made Active in Reports: 12/22/2016
Number of Days to Update: 17

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 02/24/2017
Next Scheduled EDR Contact: 06/12/2017
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 06/24/2016
Date Data Arrived at EDR: 06/27/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 43

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
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: 01/09/2017
Date Data Arrived at EDR: 01/11/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 50

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 03/09/2017
Next Scheduled EDR Contact: 06/12/2017
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: 03/09/2017
Next Scheduled EDR Contact: 06/12/2017
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List CUPA facility list.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 11/08/2016
Date Made Active in Reports: 12/22/2016
Number of Days to Update: 44

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 01/30/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 11/03/2016
Date Data Arrived at EDR: 11/11/2016
Date Made Active in Reports: 01/23/2017
Number of Days to Update: 73

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/06/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/04/2016
Date Data Arrived at EDR: 11/11/2016
Date Made Active in Reports: 01/23/2017
Number of Days to Update: 73

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/06/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 11/03/2016
Date Data Arrived at EDR: 11/08/2016
Date Made Active in Reports: 01/12/2017
Number of Days to Update: 65

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 02/07/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/02/2016
Date Data Arrived at EDR: 09/06/2016
Date Made Active in Reports: 10/14/2016
Number of Days to Update: 38

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
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: 01/19/2017
Date Data Arrived at EDR: 01/25/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 36

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/19/2016
Next Scheduled EDR Contact: 04/03/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 10/20/2016
Date Data Arrived at EDR: 10/25/2016
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/19/2016
Next Scheduled EDR Contact: 04/03/2017
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: 11/07/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 56

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/05/2017
Next Scheduled EDR Contact: 04/17/2017
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: 11/08/2016
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 56

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/05/2017
Next Scheduled EDR Contact: 04/17/2017
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: 12/09/2016
Date Data Arrived at EDR: 12/13/2016
Date Made Active in Reports: 03/03/2017
Number of Days to Update: 80

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 02/06/2017
Next Scheduled EDR Contact: 05/22/2017
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: 10/05/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 86

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 03/10/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015
Date Data Arrived at EDR: 11/07/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 58

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/23/2017
Next Scheduled EDR Contact: 05/08/2017
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: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 02/03/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/16/2016
Date Data Arrived at EDR: 11/21/2016
Date Made Active in Reports: 01/12/2017
Number of Days to Update: 52

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 05/22/2017
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: 12/21/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/14/2017
Number of Days to Update: 49

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/15/2016
Next Scheduled EDR Contact: 04/03/2017
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/17/2016
Date Data Arrived at EDR: 11/21/2016
Date Made Active in Reports: 01/19/2017
Number of Days to Update: 59

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

SAN MATEO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 06/22/2016
Number of Days to Update: 15

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/09/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/12/2016
Date Data Arrived at EDR: 12/16/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 76

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 03/09/2017
Next Scheduled EDR Contact: 06/26/2017
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: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

Date of Government Version: 11/16/2016
Date Data Arrived at EDR: 11/21/2016
Date Made Active in Reports: 01/19/2017
Number of Days to Update: 59

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
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: 02/24/2017
Next Scheduled EDR Contact: 06/12/2017
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/07/2016
Date Data Arrived at EDR: 11/10/2016
Date Made Active in Reports: 01/24/2017
Number of Days to Update: 75

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 02/06/2017
Next Scheduled EDR Contact: 05/22/2017
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 11/16/2016
Date Data Arrived at EDR: 11/21/2016
Date Made Active in Reports: 01/19/2017
Number of Days to Update: 59

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 12/13/2016
Date Data Arrived at EDR: 12/16/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 76

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
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: 11/29/2016
Date Data Arrived at EDR: 12/21/2016
Date Made Active in Reports: 12/22/2016
Number of Days to Update: 1

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/09/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 11/29/2016
Date Data Arrived at EDR: 12/22/2016
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 19

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 03/09/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/22/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 65

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/22/2016
Next Scheduled EDR Contact: 04/10/2017
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: 01/04/2017
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 55

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 12/22/2016
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/02/2016
Date Data Arrived at EDR: 12/06/2016
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 35

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 03/06/2017
Next Scheduled EDR Contact: 06/19/2017
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 01/25/2017
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 03/02/2017
Number of Days to Update: 34

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/23/2017
Next Scheduled EDR Contact: 05/08/2017
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: 09/26/2016
Date Data Arrived at EDR: 10/27/2016
Date Made Active in Reports: 01/17/2017
Number of Days to Update: 82

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 01/23/2017
Next Scheduled EDR Contact: 05/08/2017
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: 12/30/2016
Next Scheduled EDR Contact: 04/10/2017
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/13/2017
Next Scheduled EDR Contact: 05/29/2017
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: 09/26/2016
Date Data Arrived at EDR: 10/27/2016
Date Made Active in Reports: 01/24/2017
Number of Days to Update: 89

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 01/23/2017
Next Scheduled EDR Contact: 05/08/2017
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: 11/28/2016
Date Data Arrived at EDR: 12/14/2016
Date Made Active in Reports: 01/12/2017
Number of Days to Update: 29

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 03/15/2017
Next Scheduled EDR Contact: 06/26/2017
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 11/14/2016
Date Data Arrived at EDR: 11/18/2016
Date Made Active in Reports: 01/12/2017
Number of Days to Update: 55

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 01/03/2017
Next Scheduled EDR Contact: 04/17/2017
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 10/28/2016
Date Data Arrived at EDR: 11/03/2016
Date Made Active in Reports: 12/15/2016
Number of Days to Update: 42

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 01/30/2017
Next Scheduled EDR Contact: 05/08/2017
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/11/2016
Next Scheduled EDR Contact: 02/27/2017
Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 09/29/2016
Date Made Active in Reports: 01/03/2017
Number of Days to Update: 96

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 01/09/2017
Next Scheduled EDR Contact: 04/24/2017
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: 01/30/2017
Date Data Arrived at EDR: 02/01/2017
Date Made Active in Reports: 02/13/2017
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 02/01/2017
Next Scheduled EDR Contact: 05/08/2017
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 07/22/2016
Date Made Active in Reports: 11/22/2016
Number of Days to Update: 123

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/12/2017
Next Scheduled EDR Contact: 05/01/2017
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: 02/21/2017
Next Scheduled EDR Contact: 06/05/2017
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 04/14/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 50

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 03/13/2017
Next Scheduled EDR Contact: 06/26/2017
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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GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

APN 006-361-030
131 LIBERTY STREET
PETALUMA, CA 94952

TARGET PROPERTY COORDINATES

Latitude (North):	38.234076 - 38° 14' 2.67"
Longitude (West):	122.644059 - 122° 38' 38.61"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	531151.9
UTM Y (Meters):	4231640.5
Elevation:	40 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5602158 PETALUMA, CA
Version Date:	2012
Northeast Map:	5602426 GLEN ELLEN, CA
Version Date:	2012
Southeast Map:	5602160 PETALUMA RIVER, CA
Version Date:	2012
Northwest Map:	5602420 COTATI, 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).

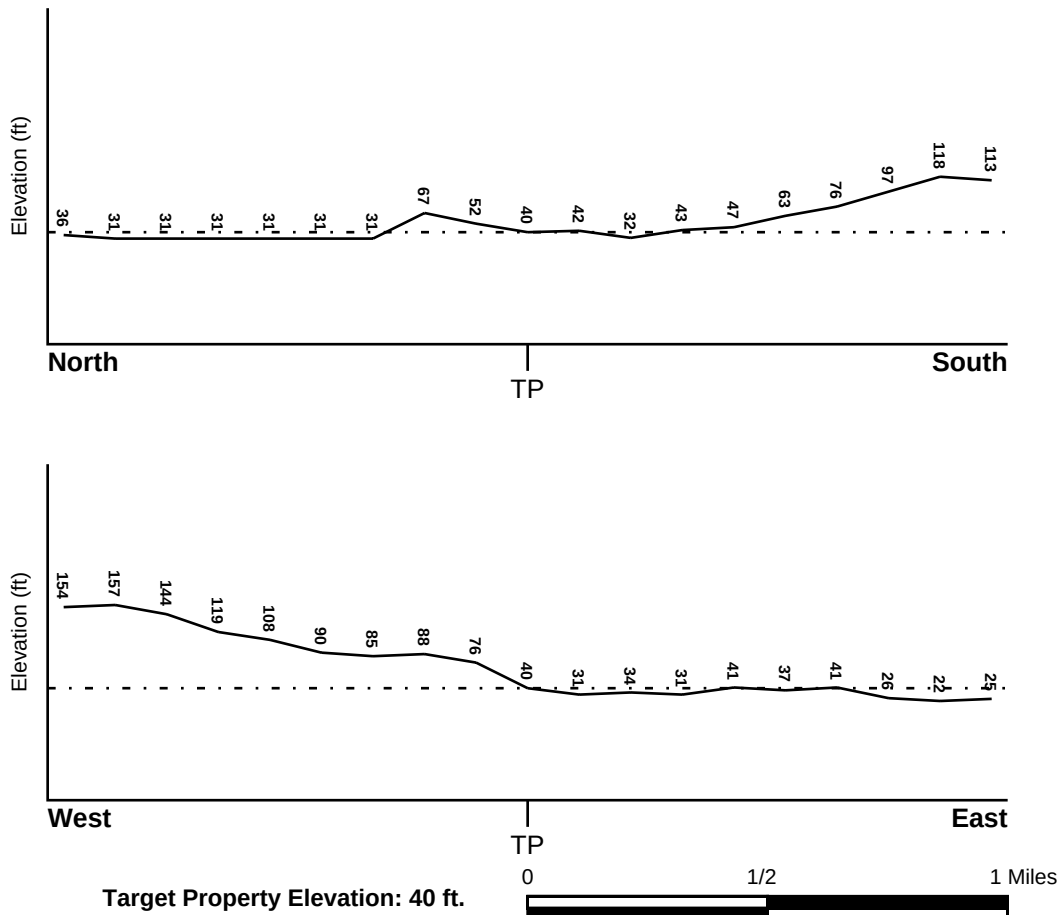
TOPOGRAPHIC INFORMATION

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 ESE

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

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06097C0982G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06041C0150D	FEMA FIRM Flood data
06097C0981E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
PETALUMA	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
A1	0 - 1/8 Mile WNW	E
A2	0 - 1/8 Mile WNW	E
3	1/8 - 1/4 Mile ENE	Not Reported
B4	1/4 - 1/2 Mile East	SW
B5	1/4 - 1/2 Mile East	Not Reported
B6	1/4 - 1/2 Mile East	Not Reported
7	1/4 - 1/2 Mile ESE	NE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
8	1/4 - 1/2 Mile West	SE
9	1/4 - 1/2 Mile North	NNE
C11	1/4 - 1/2 Mile East	NNW
C12	1/4 - 1/2 Mile East	NNW
D13	1/4 - 1/2 Mile ESE	N
E14	1/4 - 1/2 Mile North	NE
E15	1/4 - 1/2 Mile North	SW
16	1/4 - 1/2 Mile NNW	SE
F17	1/4 - 1/2 Mile NNE	NE
G18	1/4 - 1/2 Mile NE	SW
G19	1/4 - 1/2 Mile NE	SW
D20	1/4 - 1/2 Mile ESE	NE
D21	1/4 - 1/2 Mile ESE	NE
G22	1/4 - 1/2 Mile NE	S
G23	1/4 - 1/2 Mile NE	S
G24	1/4 - 1/2 Mile NE	S
F25	1/4 - 1/2 Mile NE	SE
H26	1/2 - 1 Mile North	NE
H27	1/2 - 1 Mile North	NE
I28	1/2 - 1 Mile NE	Not Reported
I29	1/2 - 1 Mile NE	Not Reported
J30	1/2 - 1 Mile East	ESE
J31	1/2 - 1 Mile East	ESE
I32	1/2 - 1 Mile NE	NE
I33	1/2 - 1 Mile NE	Varies
K34	1/2 - 1 Mile NE	Not Reported
K35	1/2 - 1 Mile NE	Not Reported
L36	1/2 - 1 Mile ENE	Varies
L37	1/2 - 1 Mile ENE	Varies
K38	1/2 - 1 Mile NE	NW
39	1/2 - 1 Mile North	SE
40	1/2 - 1 Mile NE	NW
41	1/2 - 1 Mile East	Not Reported
42	1/2 - 1 Mile North	Varies
M43	1/2 - 1 Mile West	SE
M44	1/2 - 1 Mile West	SE
N45	1/2 - 1 Mile NE	Varies
N46	1/2 - 1 Mile NE	Varies
O47	1/2 - 1 Mile ENE	Varies
O48	1/2 - 1 Mile ENE	Varies
50	1/2 - 1 Mile West	SE
51	1/2 - 1 Mile ENE	SSE

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

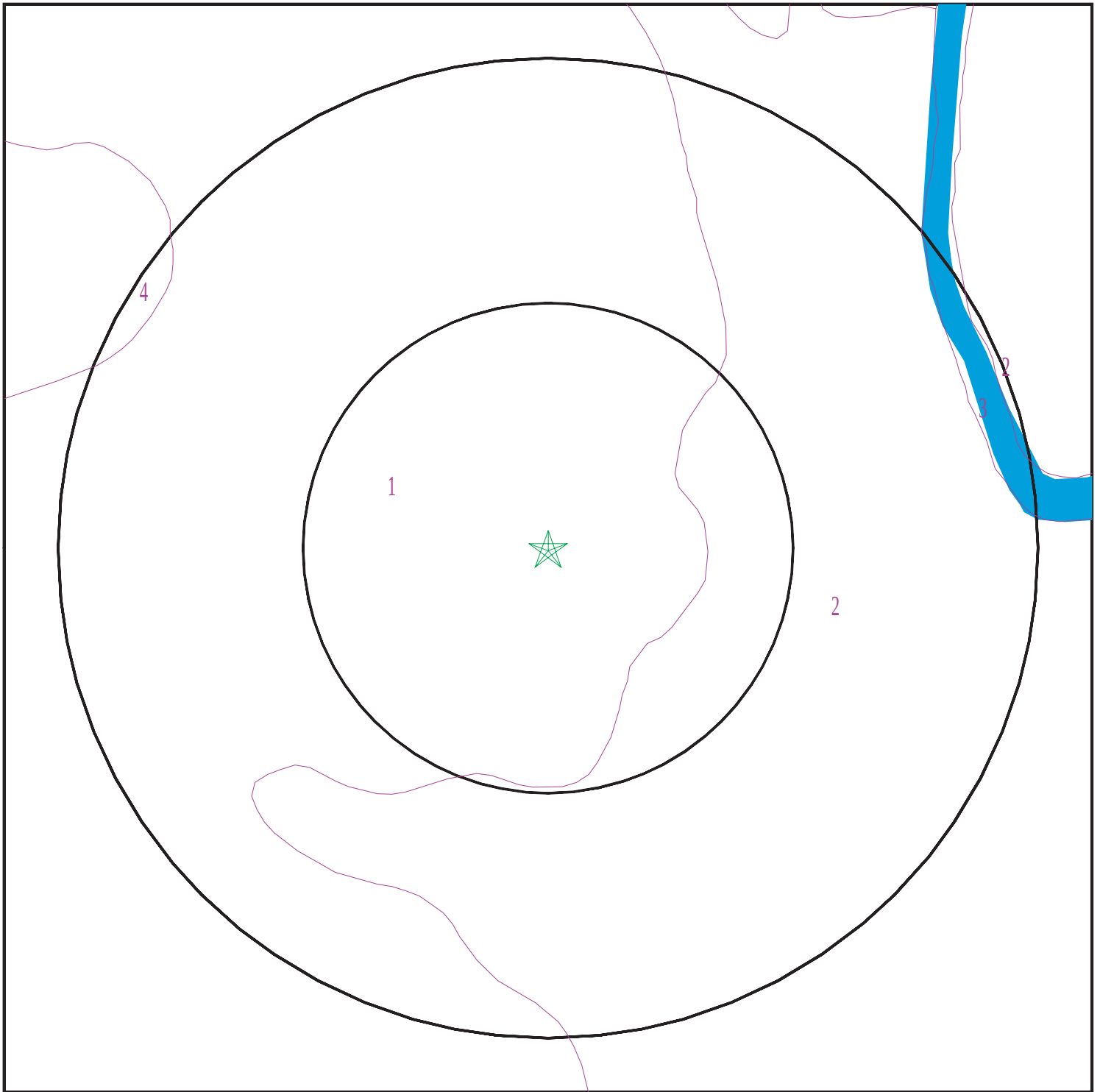
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tp (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 4884330.2s



- ★ Target Property
- ∕ SSURGO Soil
- ∕ Water

0 1/16 1/8 1/4 Miles



SITE NAME: APN 006-361-030
ADDRESS: 131 Liberty Street
Petaluma CA 94952
LAT/LONG: 38.234076 / 122.644059

CLIENT: Environmental Geology Services
CONTACT: David Bush
INQUIRY #: 4884330.2s
DATE: March 20, 2017 8:41 pm

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: ARBUCKLE

Soil Surface Texture: gravelly 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							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	gravelly loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	GC-GM	Max: 14 Min: 4	Max: 7.3 Min: 6.1
2	5 inches	27 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: 7.3 Min: 6.1
3	27 inches	72 inches	gravelly clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	COARSE-GRAINED SOILS, Gravels, Gravels with fines, Clayey Gravel	Max: 4 Min: 1.4	Max: 6.5 Min: 5.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: YOLO

Soil Surface Texture: clay 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: Low

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 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: 14 Min: 4	Max: 7.3 Min: 6.1
2	7 inches	59 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	Max: 14 Min: 4	Max: 8.4 Min: 6.1

Soil Map ID: 3

Soil Component Name: Water

Soil Surface Texture: clay 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:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 4

Soil Component Name: COTATI

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: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	22 inches	fine sandy loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 42 Min: 14	Max: 5.5 Min: 5.1
2	22 inches	51 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0.01	Max: 5 Min: 4.4
3	51 inches	55 inches	weathered bedrock	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

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

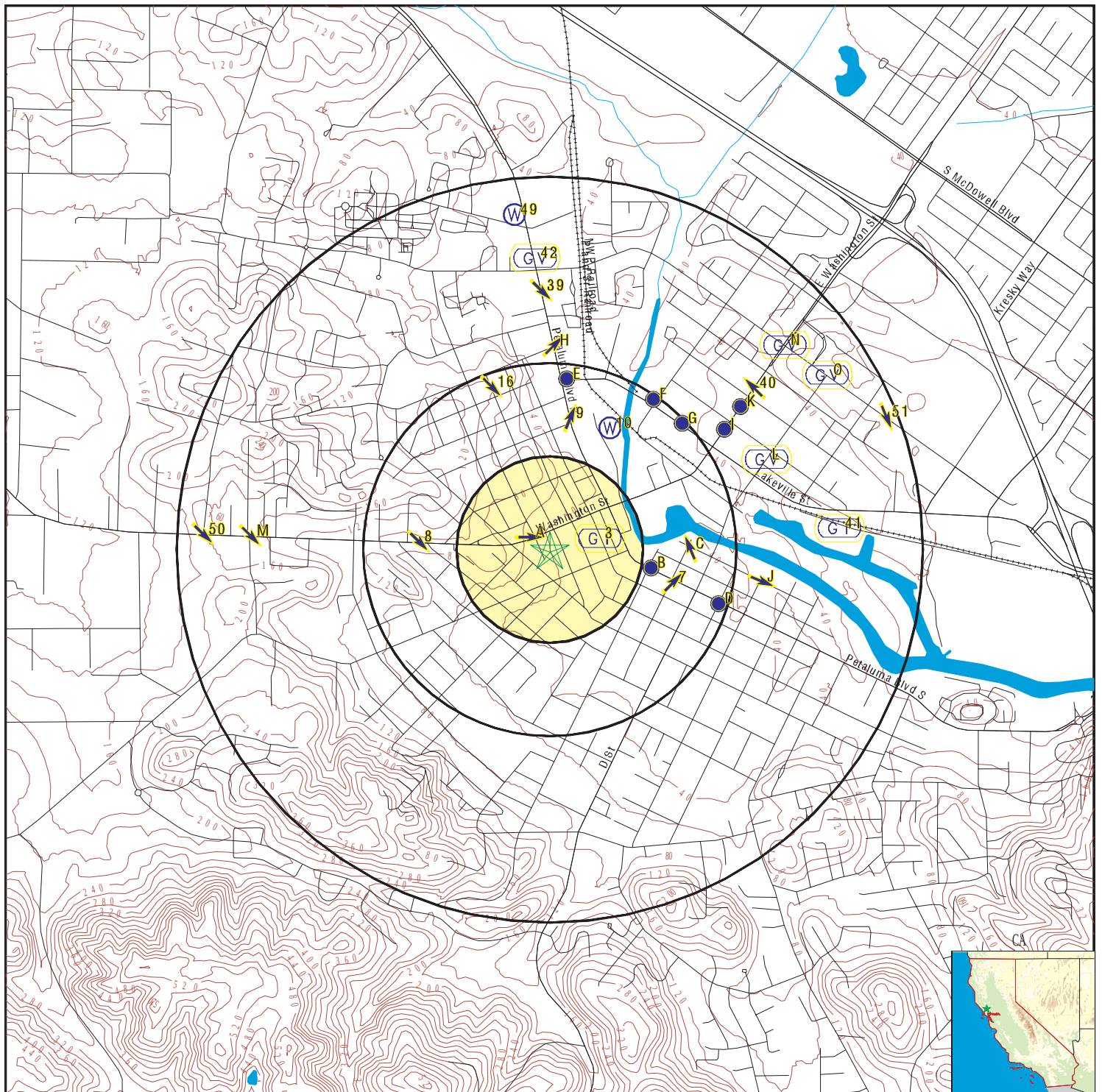
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
10	5592	1/4 - 1/2 Mile NNE
49	CADW60000009619	1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 4884330.2s



- 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
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: APN 006-361-030
 ADDRESS: 131 Liberty Street
 Petaluma CA 94952
 LAT/LONG: 38.234076 / 122.644059

CLIENT: Environmental Geology Services
 CONTACT: David Bush
 INQUIRY #: 4884330.2s
 DATE: March 20, 2017 8:40 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1 WNW 0 - 1/8 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported E Not Reported Not Reported Not Reported 12/12/1991	AQUIFLOW	53981
A2 WNW 0 - 1/8 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported E Not Reported Not Reported Not Reported 12/12/1991	AQUIFLOW	53982
3 ENE 1/8 - 1/4 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported 1 6 Not Reported 02/27/1998	AQUIFLOW	54064
B4 East 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SW Not Reported Not Reported Not Reported 06/09/1999	AQUIFLOW	54358
B5 East 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported Not Reported Not Reported 14 12/22/1986	AQUIFLOW	54580
B6 East 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported Not Reported Not Reported 14 12/22/1986	AQUIFLOW	54584
7 ESE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported NE 8 12 Not Reported 02/17/1999	AQUIFLOW	54603

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

8 West 1/4 - 1/2 Mile Higher	Site ID: Not Reported		
	Groundwater Flow: SE	AQUIFLOW	54432
	Shallow Water Depth: 19		
	Deep Water Depth: 22		
	Average Water Depth: Not Reported		
	Date: 10/14/1999		

9 North 1/4 - 1/2 Mile Lower	Site ID: Not Reported		
	Groundwater Flow: NNE	AQUIFLOW	54216
	Shallow Water Depth: Not Reported		
	Deep Water Depth: Not Reported		
	Average Water Depth: Not Reported		
	Date: 09/17/1991		

10 NNE 1/4 - 1/2 Mile Lower		CA WELLS	5592

Water System Information:

Prime Station Code:	05N/07W-18P01 M	User ID:	RXR
FRDS Number:	4910006012	County:	Sonoma
District Number:	03	Station Type:	WELL/AMBNT/MUN/INTAKE
Water Type:	Well/Groundwater	Well Status:	Inactive Raw
Source Lat/Long:	381420.0 1223824.0	Precision:	1 Mile (One Minute)
Source Name:	STONY POINT WELL 04 - INACTIVE		
System Number:	4910006		
System Name:	Petaluma, City of		
Organization That Operates System:	PO BOX 61		
	PETALUMA, CA 94953		
Pop Served:	49957	Connections:	16502
Area Served:	PETALUMA		
Sample Collected:	08-SEP-11	Findings:	430. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	08-SEP-11	Findings:	8.06
Chemical:	PH, LABORATORY		
Sample Collected:	08-SEP-11	Findings:	160. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO3		
Sample Collected:	08-SEP-11	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	08-SEP-11	Findings:	90. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO3		
Sample Collected:	08-SEP-11	Findings:	25. MG/L
Chemical:	CALCIUM		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	08-SEP-11	Findings:	6.6 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	08-SEP-11	Findings:	54. MG/L
Chemical:	SODIUM		
Sample Collected:	08-SEP-11	Findings:	37. MG/L
Chemical:	CHLORIDE		
Sample Collected:	08-SEP-11	Findings:	21. MG/L
Chemical:	SULFATE		
Sample Collected:	08-SEP-11	Findings:	900. UG/L
Chemical:	IRON		
Sample Collected:	08-SEP-11	Findings:	21. UG/L
Chemical:	MANGANESE		
Sample Collected:	08-SEP-11	Findings:	280. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	08-SEP-11	Findings:	3.9 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	08-SEP-11	Findings:	12.06
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	22-MAR-12	Findings:	0.23 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	22-MAR-12	Findings:	3.4 UG/L
Chemical:	ARSENIC		
Sample Collected:	16-SEP-14	Findings:	460. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	16-SEP-14	Findings:	8.07
Chemical:	PH, LABORATORY		
Sample Collected:	16-SEP-14	Findings:	170. MG/L
Chemical:	ALKALINITY (TOTAL) AS CaCO ₃		
Sample Collected:	16-SEP-14	Findings:	200. MG/L
Chemical:	BICARBONATE ALKALINITY		
Sample Collected:	16-SEP-14	Findings:	106. MG/L
Chemical:	HARDNESS (TOTAL) AS CaCO ₃		
Sample Collected:	16-SEP-14	Findings:	30. MG/L
Chemical:	CALCIUM		
Sample Collected:	16-SEP-14	Findings:	7.7 MG/L
Chemical:	MAGNESIUM		
Sample Collected:	16-SEP-14	Findings:	65. MG/L
Chemical:	SODIUM		
Sample Collected:	16-SEP-14	Findings:	39. MG/L
Chemical:	CHLORIDE		
Sample Collected:	16-SEP-14	Findings:	27. MG/L
Chemical:	SULFATE		
Sample Collected:	16-SEP-14	Findings:	150. UG/L
Chemical:	IRON		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample Collected:	16-SEP-14	Findings:	81. UG/L
Chemical:	ZINC		
Sample Collected:	16-SEP-14	Findings:	290. MG/L
Chemical:	TOTAL DISSOLVED SOLIDS		
Sample Collected:	16-SEP-14	Findings:	0.18 NTU
Chemical:	TURBIDITY, LABORATORY		
Sample Collected:	16-SEP-14	Findings:	12.16
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)		
Sample Collected:	17-DEC-14	Findings:	440. US
Chemical:	SPECIFIC CONDUCTANCE		
Sample Collected:	11-MAR-15	Findings:	0.18 MG/L
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)		
Sample Collected:	11-MAR-15	Findings:	2.7 UG/L
Chemical:	ARSENIC		
Sample Collected:	16-DEC-15	Findings:	1.29 PCI/L
Chemical:	GROSS ALPHA COUNTING ERROR		
Sample Collected:	16-DEC-15	Findings:	1.62 PCI/L
Chemical:	GROSS ALPHA MDA95		

C11 East 1/4 - 1/2 Mile Lower	Site ID:	Not Reported	AQUIFLOW	54586
	Groundwater Flow:	NNW		
	Shallow Water Depth:	6.5		
	Deep Water Depth:	8.5		
	Average Water Depth:	Not Reported		
	Date:	07/20/1999		

C12 East 1/4 - 1/2 Mile Lower	Site ID:	Not Reported	AQUIFLOW	54587
	Groundwater Flow:	NNW		
	Shallow Water Depth:	6.5		
	Deep Water Depth:	8.5		
	Average Water Depth:	Not Reported		
	Date:	07/20/1999		

D13 ESE 1/4 - 1/2 Mile Lower	Site ID:	Not Reported	AQUIFLOW	54227
	Groundwater Flow:	N		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	8.5		
	Date:	06/17/1992		

E14 North 1/4 - 1/2 Mile Lower	Site ID:	Not Reported	AQUIFLOW	54625
	Groundwater Flow:	NE		
	Shallow Water Depth:	11.5		
	Deep Water Depth:	13.5		
	Average Water Depth:	Not Reported		
	Date:	07/1999		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

E15 North 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SW Not Reported Not Reported 10.5 10/28/1993	AQUIFLOW	54577

16 NNW 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SE Not Reported Not Reported Not Reported 08/02/1999	AQUIFLOW	54243

F17 NNE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported NE 11.5 13.5 Not Reported 07/1999	AQUIFLOW	54626

G18 NE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SW Not Reported Not Reported 10.5 10/28/1993	AQUIFLOW	54578

G19 NE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SW Not Reported Not Reported 10.5 10/28/1993	AQUIFLOW	54579

D20 ESE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported NE 35 5 Not Reported 07/01/1999	AQUIFLOW	54618

D21 ESE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported NE 3.5 5 Not Reported 07/01/1999	AQUIFLOW	54616

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

G22 NE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported S 5 7 Not Reported 06/14/1994	AQUIFLOW	54574

G23 NE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported S 5 7 Not Reported 06/14/1994	AQUIFLOW	54572

G24 NE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported S 10 12 Not Reported 11/20/1997	AQUIFLOW	54576

F25 NE 1/4 - 1/2 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SE Not Reported Not Reported 9 06/30/1995	AQUIFLOW	54605

H26 North 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported NE Not Reported Not Reported Not Reported 11/19/1998	AQUIFLOW	54239

H27 North 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported NE Not Reported Not Reported Not Reported 11/19/1998	AQUIFLOW	54237

I28 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported Not Reported Not Reported 10.5 12/29/1989	AQUIFLOW	54061

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

I29 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported Not Reported Not Reported 10.5 12/29/1989	AQUIFLOW	54062
J30 East 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported ESE Not Reported Not Reported 7 09/1992	AQUIFLOW	54608
J31 East 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported ESE Not Reported Not Reported 7 09/1992	AQUIFLOW	54609
I32 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported NE 8 10 Not Reported 08/07/1992	AQUIFLOW	54058
I33 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Varies Not Reported Not Reported Not Reported 04/15/1999	AQUIFLOW	54060
K34 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported 12 15 Not Reported 06/1987	AQUIFLOW	54045
K35 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported 12 15 Not Reported 06/1987	AQUIFLOW	54053

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database

EDR ID Number

L36 ENE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Varies 5 7 Not Reported 10/08/1999	AQUIFLOW	54606
L37 ENE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Varies 5 7 Not Reported 10/08/1999	AQUIFLOW	54607
K38 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported NW 9 10 Not Reported 05/05/1993	AQUIFLOW	54049
39 North 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SE Not Reported Not Reported Not Reported 07/22/1999	AQUIFLOW	54235
40 NE 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported NW 9 10 Not Reported 05/05/1993	AQUIFLOW	54047
41 East 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported 14 17 Not Reported 12/04/1991	AQUIFLOW	54611
42 North 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Varies Not Reported Not Reported Not Reported 11/06/1997	AQUIFLOW	54233

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

M43 West 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SE 2.51 4.81 Not Reported 07/16/1999	AQUIFLOW	54424

M44 West 1/2 - 1 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SE 2.51 4.81 Not Reported 07/16/1999	AQUIFLOW	54426

N45 NE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Varies 4.43 7.95 Not Reported 07/12/1990	AQUIFLOW	54043

N46 NE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Varies 4.43 7.95 Not Reported 07/12/1990	AQUIFLOW	54044

O47 ENE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Varies Not Reported Not Reported Not Reported 05/25/1999	AQUIFLOW	54621

O48 ENE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Varies Not Reported Not Reported Not Reported 05/25/1999	AQUIFLOW	54622

49 North 1/2 - 1 Mile Lower			CA WELLS	CADW60000009619

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid: 9619
Latitude: 38.2471
Longitude: -122.6458
Site code: 382471N1226458W001
State well numbe: 05N07W28M001M
Local well name: '05N07W28M001M'
Well use id: 4
Well use descrip: Residential
County id: 49
County name: Sonoma
Basin code: '1-59'
Basin desc: Wilson Grove Formation Highlands
Dwr region id: 80236
Dwr region: North Central Region Office
Site id: CADW60000009619

50 West 1/2 - 1 Mile Higher	Site ID:	Not Reported	AQUIFLOW	54422
	Groundwater Flow:	SE		
	Shallow Water Depth:	2.51		
	Deep Water Depth:	4.81		
	Average Water Depth:	Not Reported		
	Date:	07/16/1999		

51 ENE 1/2 - 1 Mile Lower	Site ID:	Not Reported	AQUIFLOW	54336
	Groundwater Flow:	SSE		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	Not Reported		
	Date:	03/22/1996		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94952	37	2

Federal EPA Radon Zone for SONOMA County: 3

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: 94952

Number of sites tested: 8

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.575 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	0.100 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

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 Service (NRCS)

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 Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, 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 IRRA 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

EDR Historical Aerial Photography Service



APN 006-361-030

131 Liberty Street

Petaluma, CA 94952

Inquiry Number: 4884330.9

March 21, 2017

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

03/21/17

Site Name:

APN 006-361-030
131 Liberty Street
Petaluma, CA 94952
EDR Inquiry # 4884330.9

Client Name:

Environmental Geology Services
6169 Amie Drive
Windsor, CA 95492
Contact: David Bush



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1993	1"=500'	Acquisition Date: July 10, 1993	USGS/DOQQ
1982	1"=500'	Flight Date: July 10, 1982	USDA
1973	1"=500'	Flight Date: September 25, 1973	USGS
1968	1"=500'	Flight Date: April 27, 1968	USGS
1952	1"=500'	Flight Date: June 20, 1952	USGS
1942	1"=500'	Flight Date: July 23, 1942	USDA

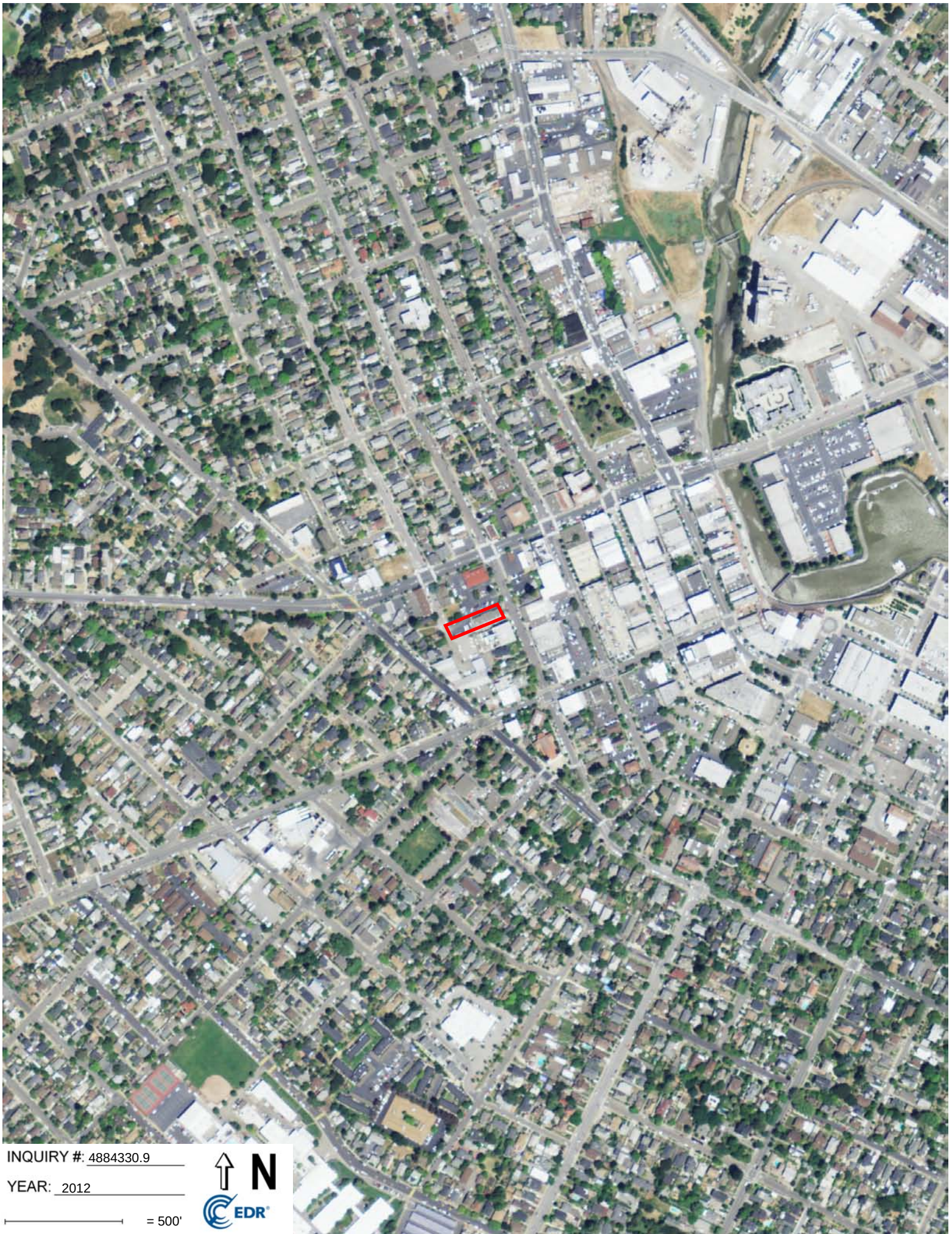
When delivered electronically by EDR, the aerial photo images included with this report are for ONE TIME USE ONLY. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

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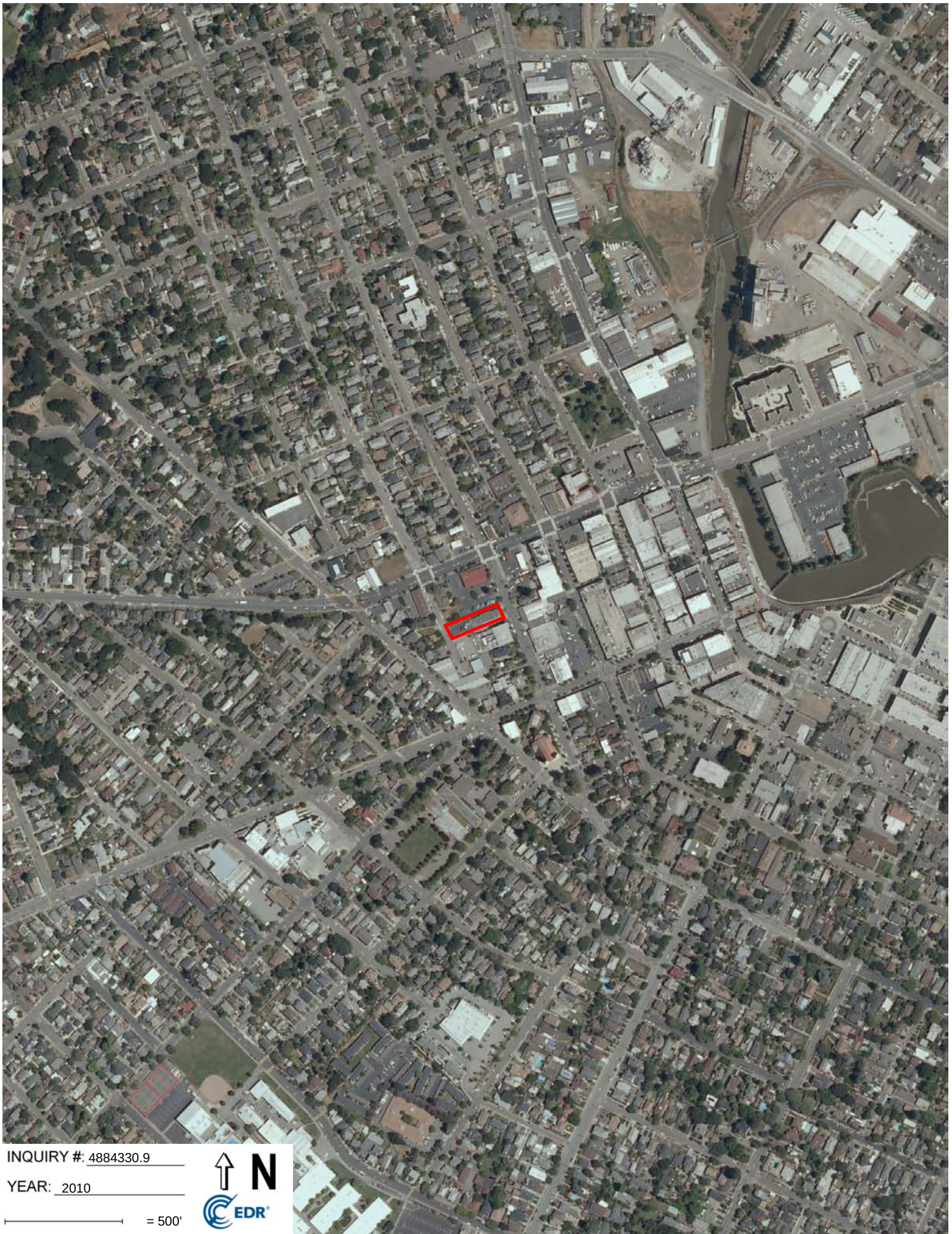


INQUIRY #: 4884330.9

YEAR: 2012

— = 500'



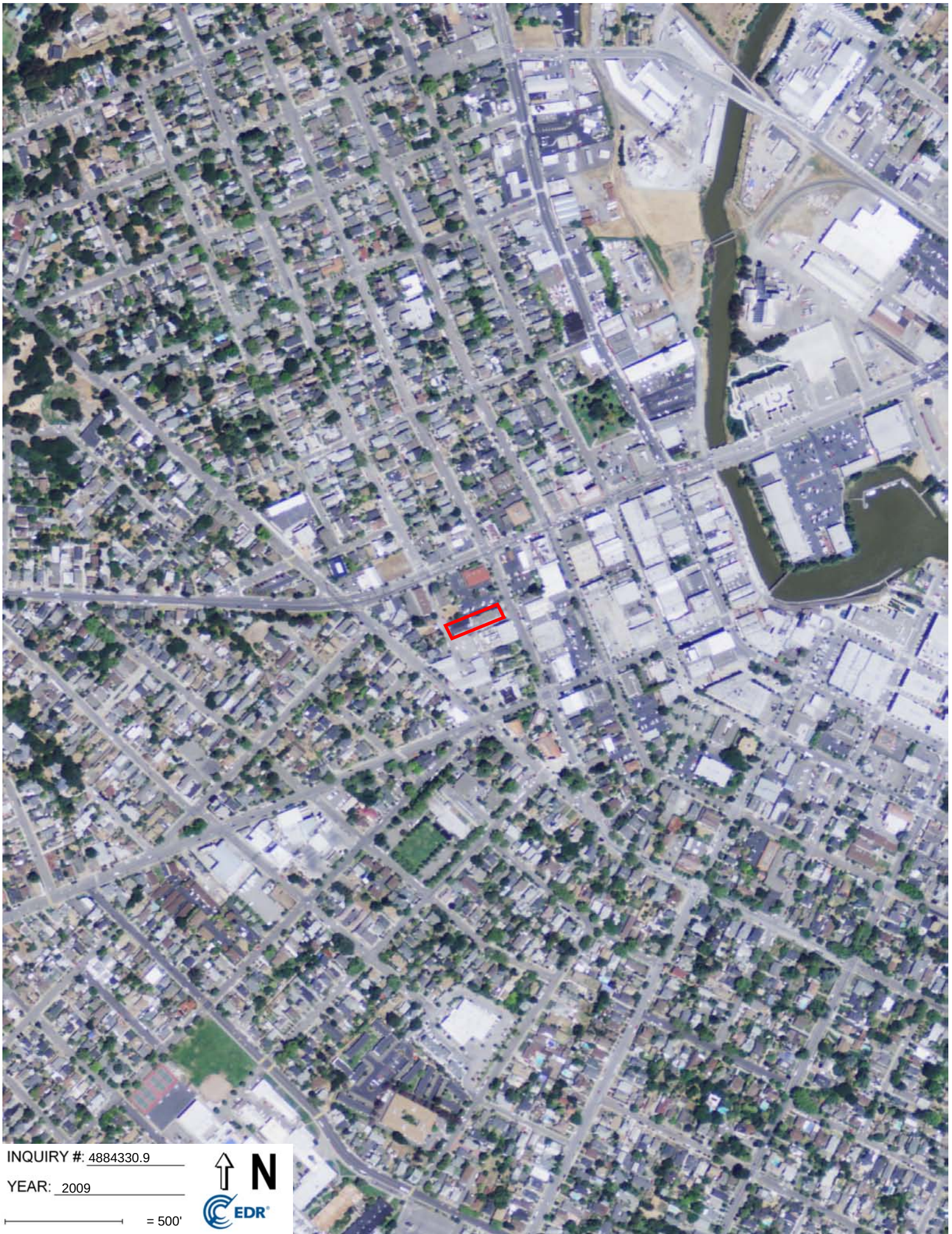


INQUIRY #: 4884330.9

YEAR: 2010

— = 500'



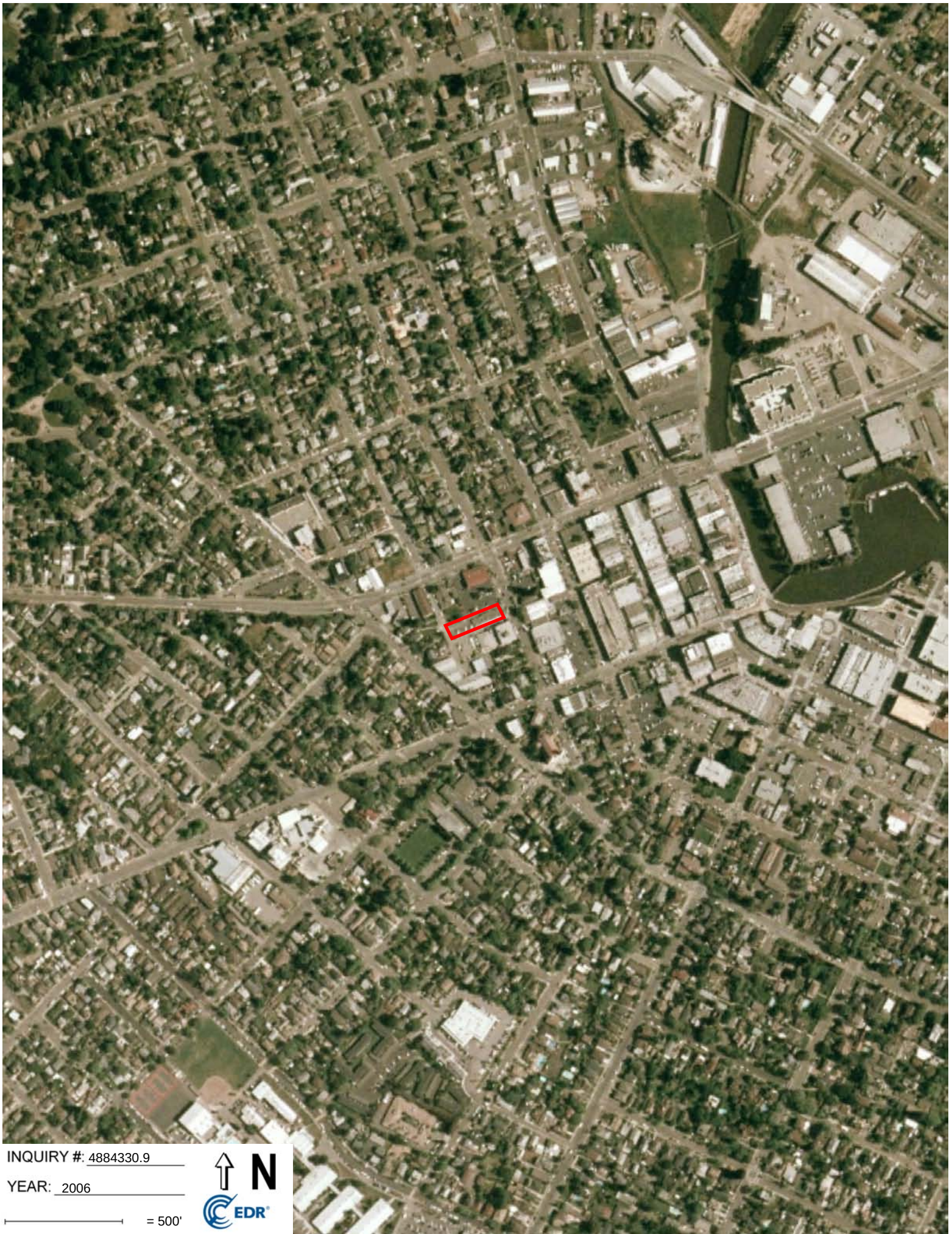


INQUIRY #: 4884330.9

YEAR: 2009

— = 500'



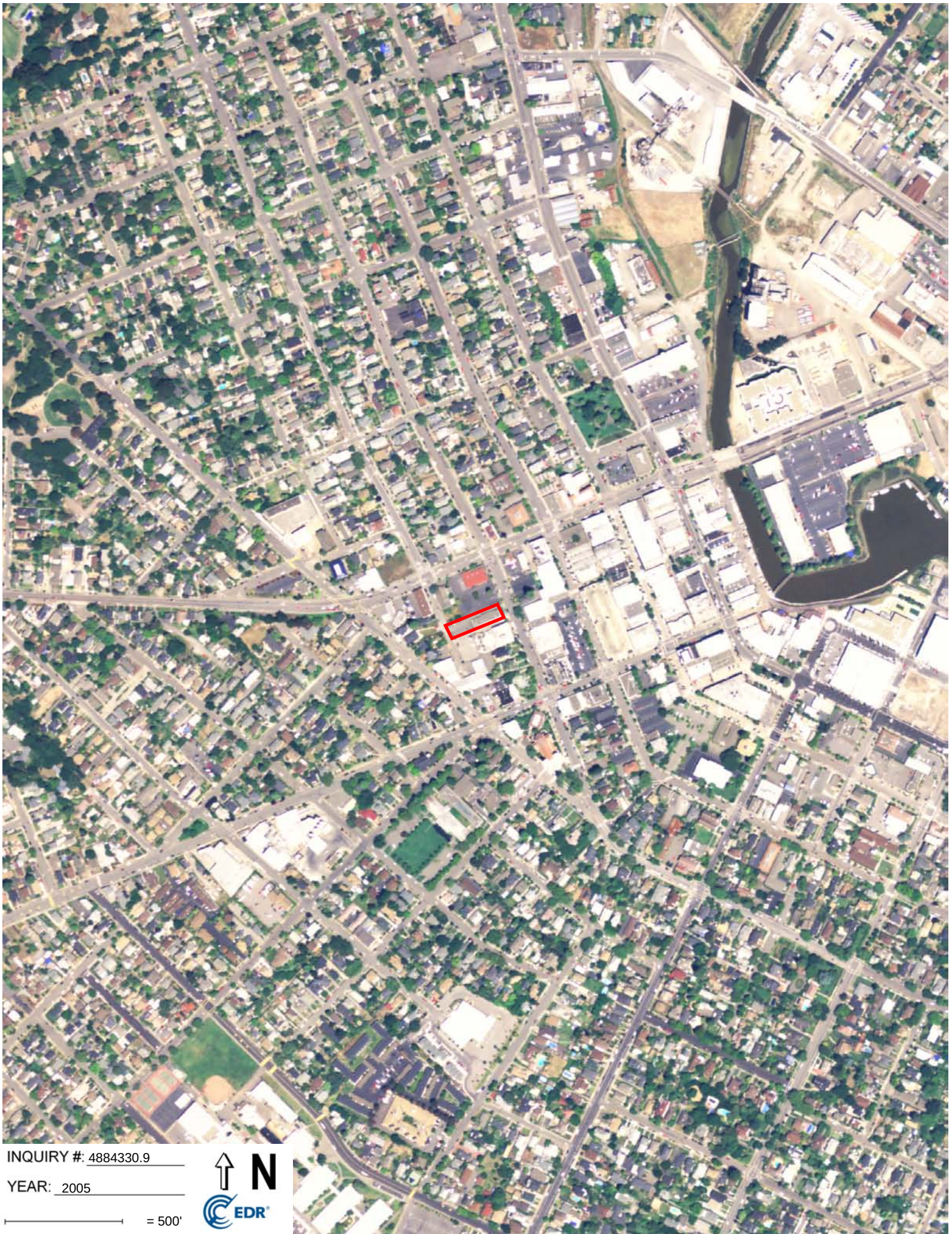


INQUIRY #: 4884330.9

YEAR: 2006

— = 500'





INQUIRY #: 4884330.9

YEAR: 2005

— = 500'





INQUIRY #: 4884330.9

YEAR: 1993

— = 500'





INQUIRY #: 4884330.9

YEAR: 1982

— = 500'





INQUIRY #: 4884330.9

YEAR: 1973

— = 500'





INQUIRY #: 4884330.9

YEAR: 1968

— = 500'





INQUIRY #: 4884330.9

YEAR: 1952

— = 500'





INQUIRY #: 4884330.9

YEAR: 1942

— = 500'



APPENDIX E

EDR Historical Topographic Mapping



APN 006-361-030

131 Liberty Street

Petaluma, CA 94952

Inquiry Number: 4884330.4

March 20, 2017

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

03/20/17

Site Name:

APN 006-361-030
131 Liberty Street
Petaluma, CA 94952
EDR Inquiry # 4884330.4

Client Name:

Environmental Geology Services
6169 Amie Drive
Windsor, CA 95492
Contact: David Bush



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Environmental Geology Services 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. EDR's 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:**Coordinates:**

P.O.#	3384.0	Latitude:	38.234076 38° 14' 3" North
Project:	131 Liberty Street	Longitude:	-122.644059 -122° 38' 39" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	531151.12
		UTM Y Meters:	4231846.64
		Elevation:	40.84' above sea level

Maps Provided:

2012
1980, 1981
1968
1954
1942, 1944
1914, 1916

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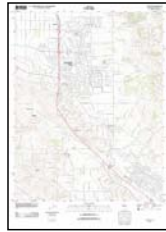
Topo Sheet Key

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

2012 Source Sheets



Petaluma River
2012
7.5-minute, 24000



Cotati
2012
7.5-minute, 24000



Glen Ellen
2012
7.5-minute, 24000

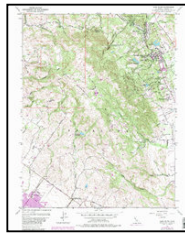


Petaluma
2012
7.5-minute, 24000

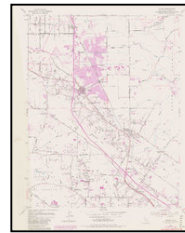
1980, 1981 Source Sheets



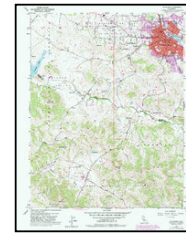
Petaluma River
1980
7.5-minute, 24000
Aerial Photo Revised 1978



Glen Ellen
1980
7.5-minute, 24000
Aerial Photo Revised 1978

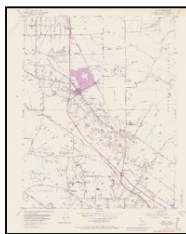


Cotati
1980
7.5-minute, 24000
Aerial Photo Revised 1979

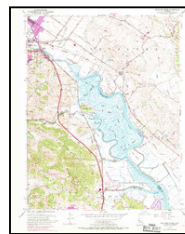


Petaluma
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1968 Source Sheets



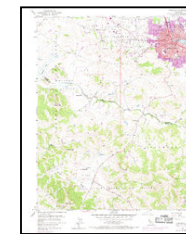
Cotati
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Petaluma River
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Glen Ellen
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Petaluma
1968
7.5-minute, 24000
Aerial Photo Revised 1968

1954 Source Sheets



Petaluma
1954
15-minute, 62500
Aerial Photo Revised 1952



Santa Rosa
1954
15-minute, 62500
Aerial Photo Revised 1952

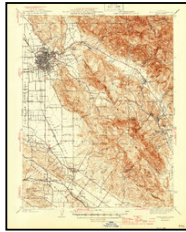
Topo Sheet Key

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

1942, 1944 Source Sheets



Petaluma
1942
15-minute, 62500
Aerial Photo Revised 1937

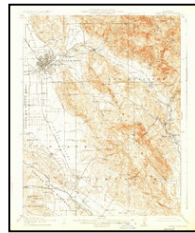


Santa Rosa
1944
15-minute, 62500

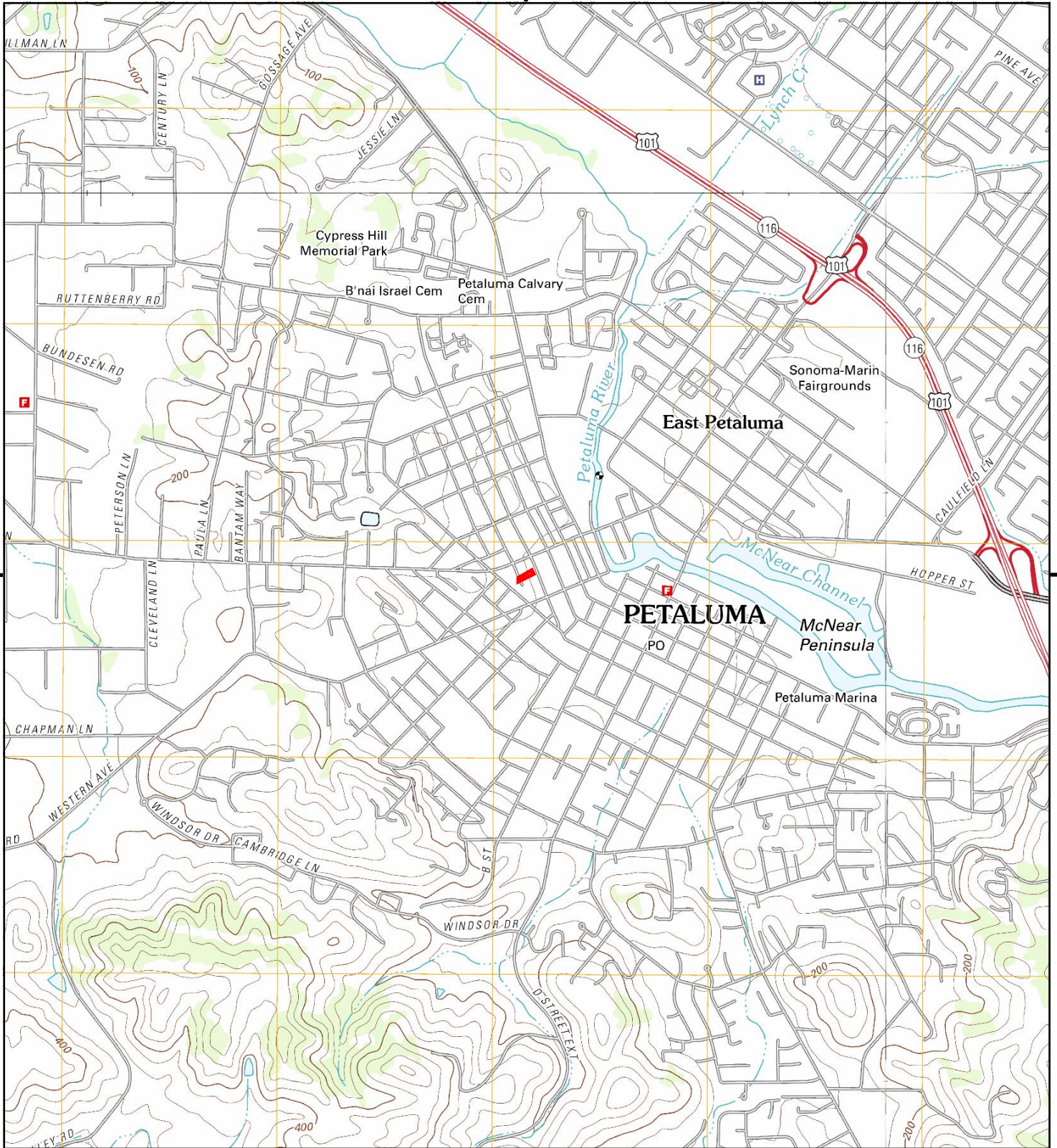
1914, 1916 Source Sheets



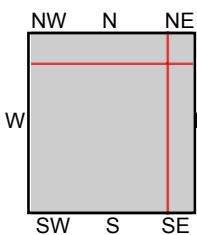
Petaluma
1914
15-minute, 62500



Santa Rosa
1916
15-minute, 62500



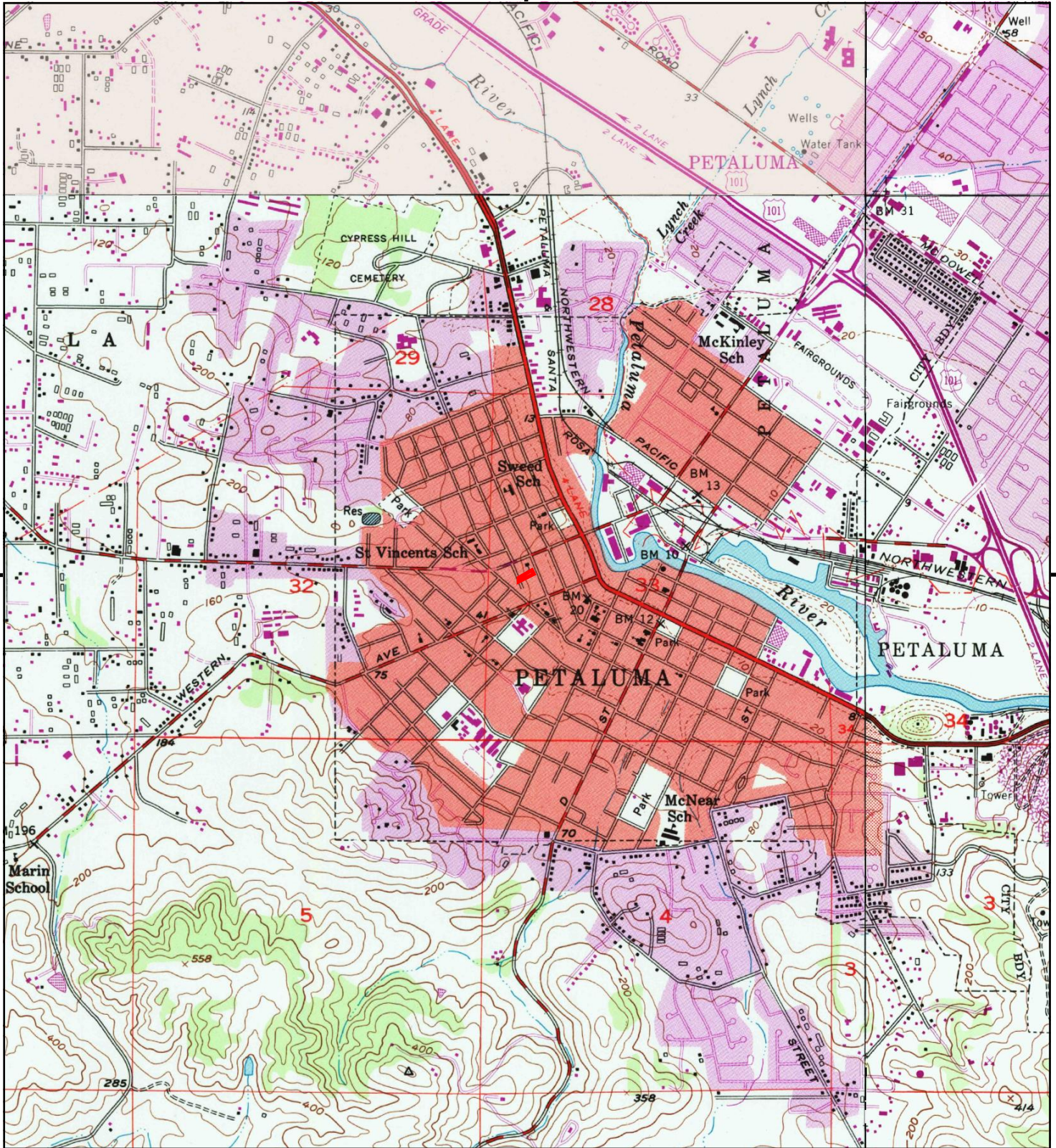
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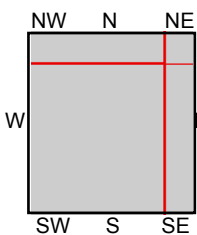
TP, Petaluma, 2012, 7.5-minute
 NE, Glen Ellen, 2012, 7.5-minute
 SE, Petaluma River, 2012, 7.5-minute
 NW, Cotati, 2012, 7.5-minute

SITE NAME: APN 006-361-030
 ADDRESS: 131 Liberty Street
 Petaluma, CA 94952
 CLIENT: Environmental Geology Services





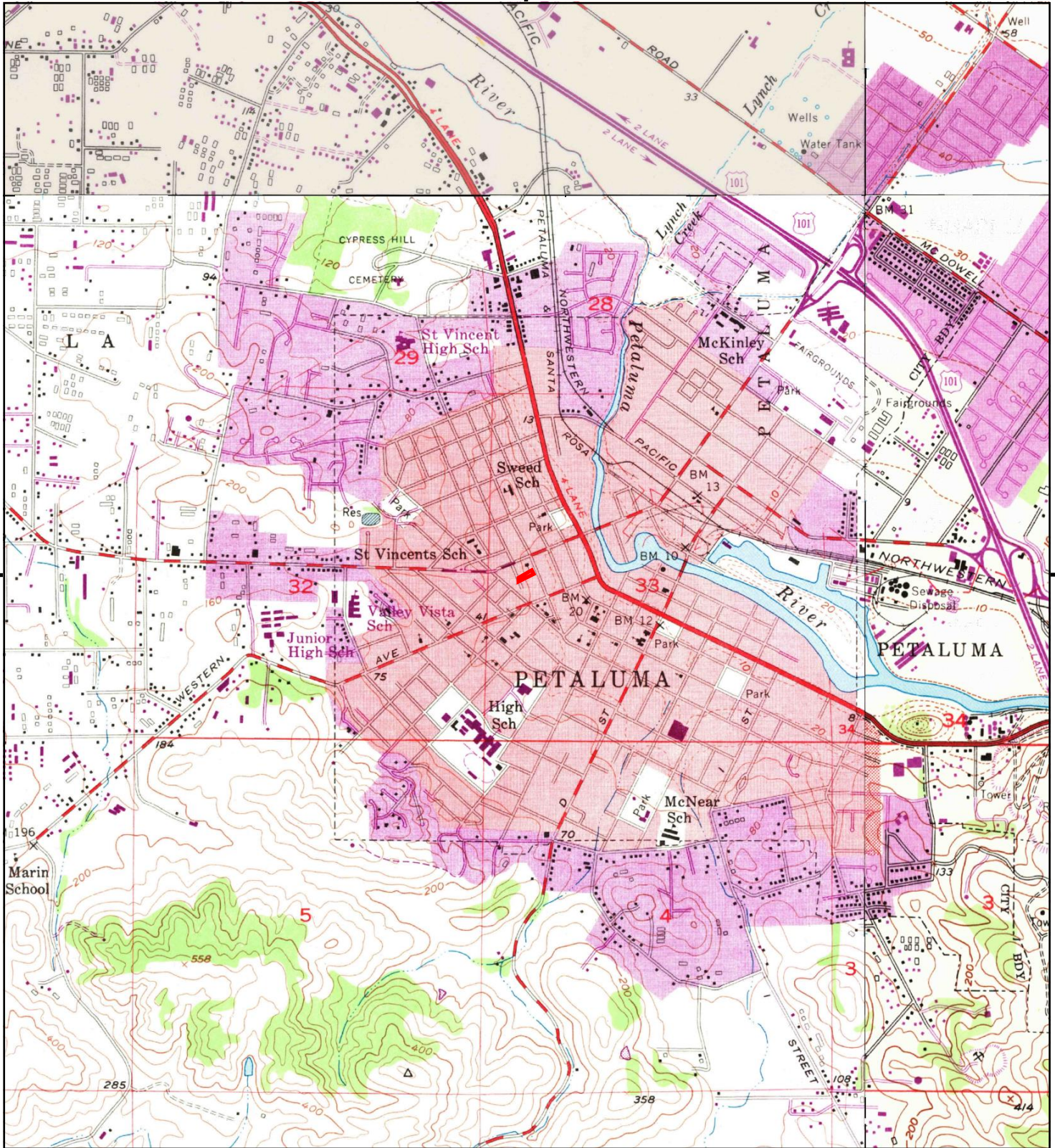
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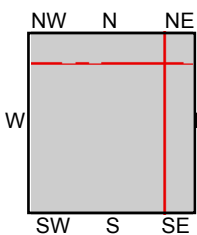
TP, Petaluma, 1981, 7.5-minute
NE, Glen Ellen, 1980, 7.5-minute
SE, Petaluma River, 1980, 7.5-minute
NW, Cotati, 1980, 7.5-minute

SITE NAME: APN 006-361-030
ADDRESS: 131 Liberty Street
Petaluma, CA 94952
CLIENT: Environmental Geology Services





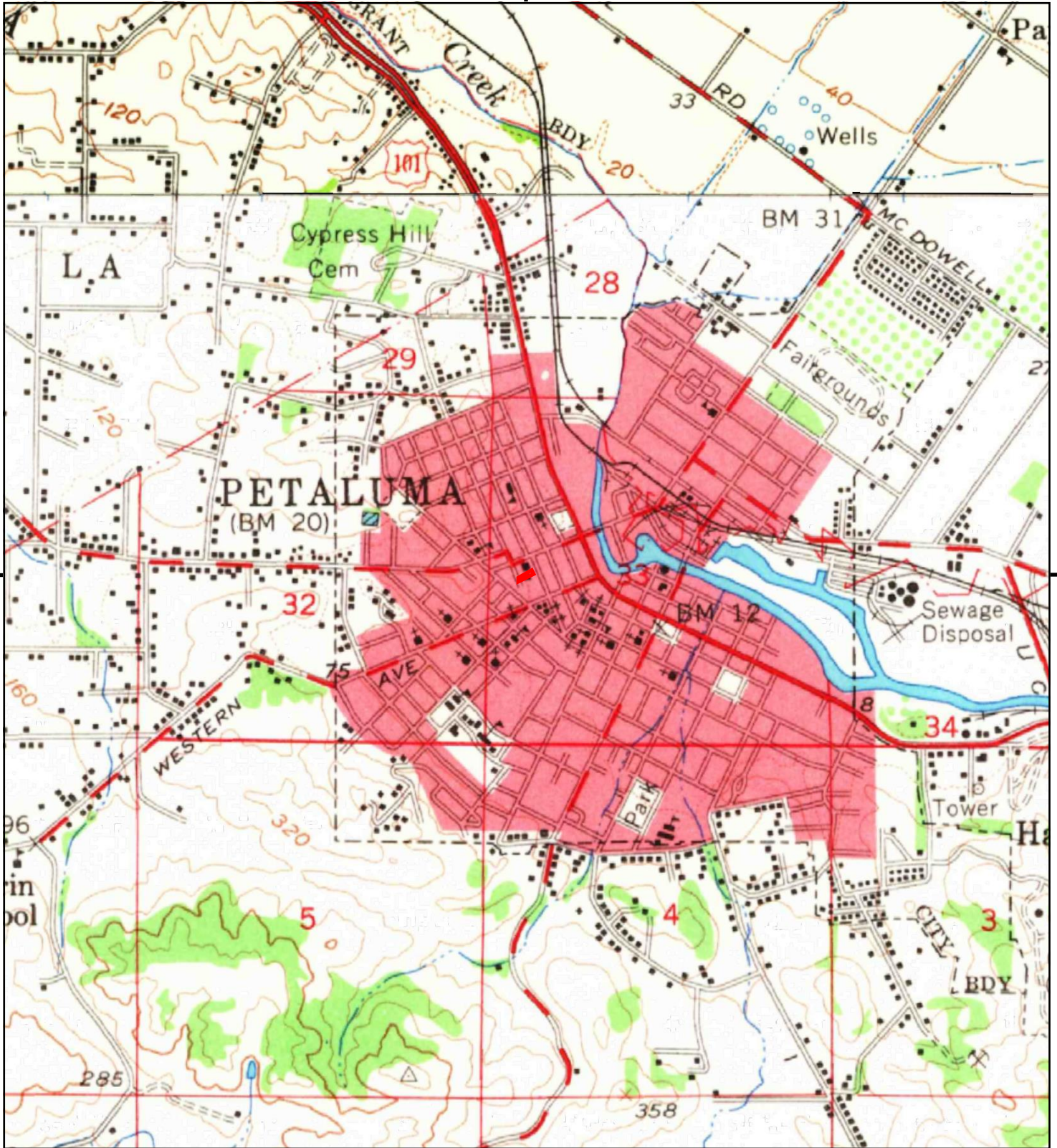
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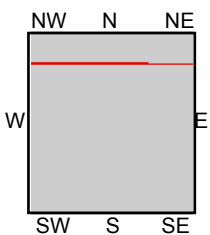
TP, Petaluma, 1968, 7.5-minute
 NE, Glen Ellen, 1968, 7.5-minute
 SE, Petaluma River, 1968, 7.5-minute
 NW, Cotati, 1968, 7.5-minute

SITE NAME: APN 006-361-030
 ADDRESS: 131 Liberty Street
 Petaluma, CA 94952
 CLIENT: Environmental Geology Services





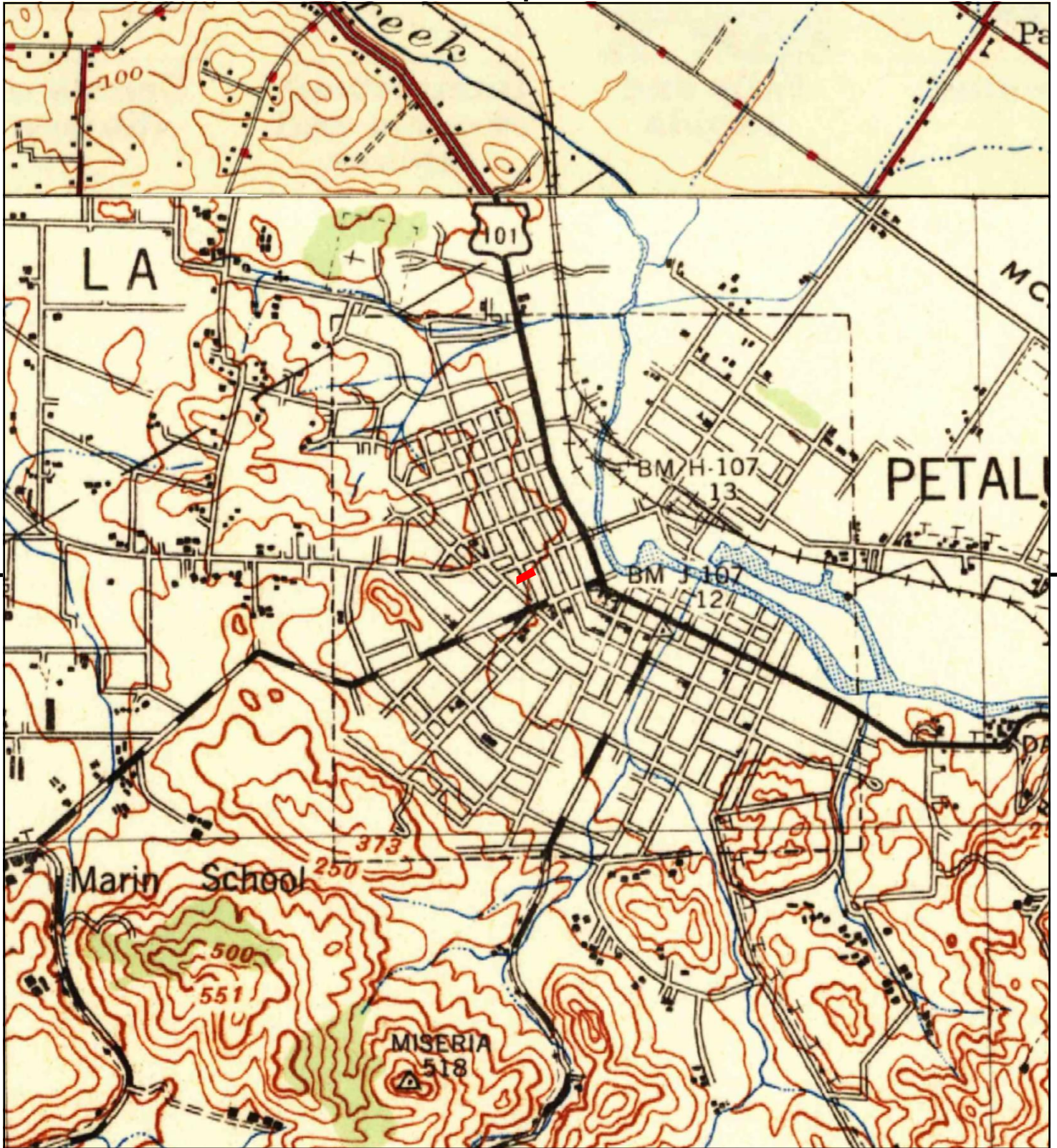
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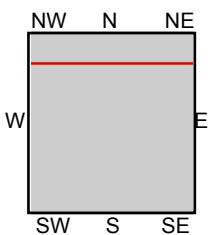
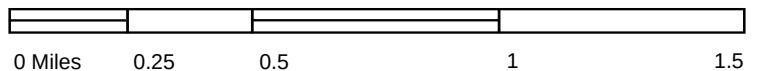
TP, Petaluma, 1954, 15-minute
N, Santa Rosa, 1954, 15-minute

SITE NAME: APN 006-361-030
ADDRESS: 131 Liberty Street
Petaluma, CA 94952
CLIENT: Environmental Geology Services





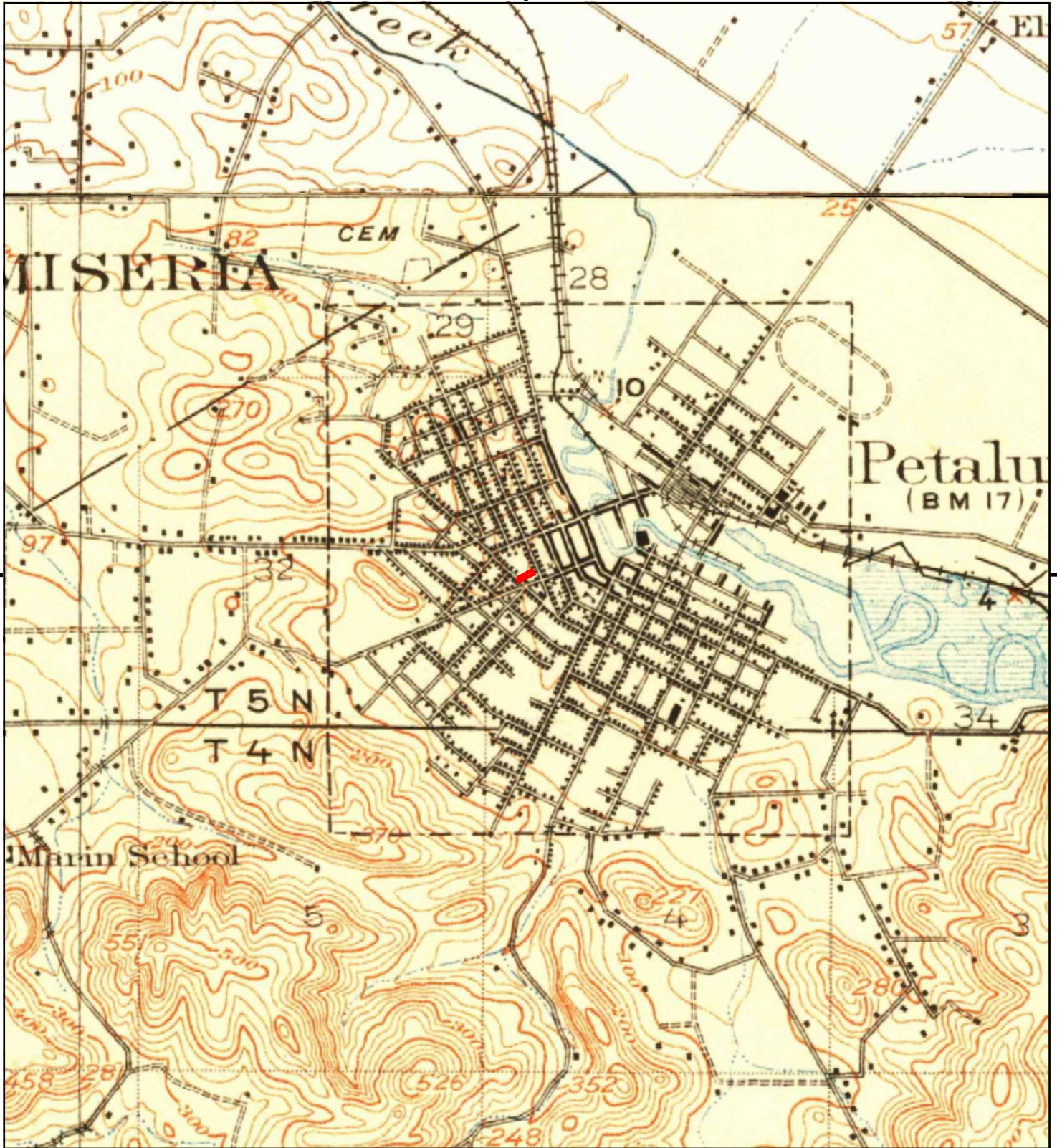
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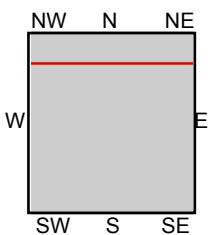
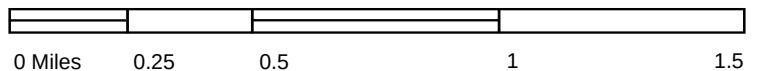
TP, Petaluma, 1942, 15-minute
N, Santa Rosa, 1944, 15-minute

SITE NAME: APN 006-361-030
ADDRESS: 131 Liberty Street
Petaluma, CA 94952
CLIENT: Environmental Geology Services





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



TP, Petaluma, 1914, 15-minute
N, Santa Rosa, 1916, 15-minute

SITE NAME: APN 006-361-030
ADDRESS: 131 Liberty Street
Petaluma, CA 94952
CLIENT: Environmental Geology Services



APPENDIX F

EDR City Directory Abstract

APN 006-361-030

131 Liberty Street
Petaluma, CA 94952

Inquiry Number: 4884330.5
March 21, 2017

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

Please contact EDR at 1-800-352-0050
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.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
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
1975	☒	☐	Haines Criss-Cross Directory

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FINDINGS

TARGET PROPERTY STREET

131 Liberty Street
Petaluma, CA 94952

<u>Year</u>	<u>CD Image</u>	<u>Source</u>

LIBERTY ST

2013	pg A2	Cole Information Services
2008	pg A4	Cole Information Services
2003	pg A6	Cole Information Services
1999	pg A8	Cole Information Services
1995	pg A9	Cole Information Services
1992	pg A10	Cole Information Services
1985	pg A11	Haines Criss-Cross Directory
1980	pg A12	Haines Criss-Cross Directory
1975	pg A13	Haines Criss-Cross Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

LIBERTY ST

2013

20	GARY COCKRILL
22	FRANK PARKER
26	OCCUPANT UNKNOWN
	RENAISSANCE MAN HOME REPAIR
28	CHRISTOPHER STEVICK
30	OCCUPANT UNKNOWN
32	ALPHABET SOUP BENEFIT THRIFT STORE
35	ST VINCENT DE PAUL CHURCH
100	BRAGG PLUMBING
	CARL POEHLMANN
	MILLER KEN MFT
	RICK PEARSON
	ROSEN JOANNE
	SEISMIC SWITCH
	SONOMA COUNTY TREE EXPERTS
	SONOMA COUNTY TREE EXPERTS INC
	ST JOSEPHS AMBULANCE SERVICE
101	GREGORY PELTON
	LINDSAY MICKLES
	MAGGY GUIOTT
110	ANALYTICAL SCIENCES
111	BARSHACK SCOTT MD
	CHEEK KATHLEEN E RN MS
	DENISE GARIBALDI
	DUBIN ALAN L MD
	ETEX SERVICES INC
	GARIBALDI DENISE A PHD
	LEVY RICHARD E PHD
	OKLAN ANNE RN
	SWANSON ROBERT MD
115	CYNTHIA RITTGERS
	DEBBIE FISHER CMT
	GERHARD RHONDA MFT
	RICHEY MARY MFT CEAP
	WILCOXRITTGERS CYNTHIA PHD
125	DAWN CATHERINE ENROLLED AGENT
	FATIMA ELECTRIC
	GREEN TAXI
128	SACKS HOSPICE THRIFT STORE
	SACKS THRIFT STORES
131	AYS ENGINEERING GROUP INC
	LAVENDER DAY SPA
132	KENNS AT HAIRWORX
	NAILS BY LYNN SPALETTA
	STUDIO 132 SALON
200	BECKY CHOI
	BECKY SCHUERMAN
	CHOI SHCUERMAN
	THOMAS MAUNDER
207	JUDY OSTER

LIBERTY ST**2013****(Cont'd)**

207	OCCUPANT UNKNOWN
211	LOOKING GLASS IMAGES
214	JOHN COLE
216	CRAIG STAMMLER
217	LANDRA BUCHANAN
219	KRISTEN HOFFMAN
221	VICKI CERINO
225	JONATHAN LEE
226	HENRY REYNAUD
230	THOMAS HENDRIX
231	OCCUPANT UNKNOWN
	RAMA GEROUX
232	TERRELL SWAN
235	OCCUPANT UNKNOWN
	RYAN EAMES
238	OCCUPANT UNKNOWN
	PAUL VIGLIENZONE
240	OCCUPANT UNKNOWN

LIBERTY ST

2008

20	GARY COCKRILL
22	AIMEE CRAWFORD
26	OCCUPANT UNKNOWN TIMBERWOLF HOME REPAIR
28	CHRISTOPHER STEVICK CHRISTOPHER STEVICK
30	MELISSA MOORE
35	SAINT VINCENT DE PAUL CHURCH
100	COMMUNICATION CONCEPTS KINEMATICS RESEARCH RICK PEARSON STONE DARYL PAINTING & DECORATING
101	KELLEY BROWN LINDSAY MICKLES
110	ANALYTICAL SCIENCES LLC
111	BECK JENNIFER P MD BRENT COX MD CENTER FOR ANXIETY & STRESS DENISE A GARIBALDI PHD LEVY RICHARD E PHD MARTIN JEFFERY R PHD ROBERT SWANSON MD SCOTT BARSHACK MD
115	CYNTHIA WILCOX RITTGERS CYNTHIA WILCOX-RITTGERS FISHERMASSAGECOM GERHARD RHONDA MFT HERE AT YOUR FINGERTIPS REINS MARY GILLIS MFCC RICHEY MARY V MFT RN NANCY MFT LASNER SONOMA TOUCH MASSAGE THERAPY
125	PACBELL SHARON MISFELDT
128	REAL RESULTS TRAINING FACILITIES
131	ACCURATE HEARING INSTRUMENTS AYS ENGINEERING GROUP INC CHAVEZ DANIEL E LAW OFFICES NAILS BY LYNN SPALETTA SALESFFARM
132	INTERIOR VISIONS
170	LIBERTY ELEMENTARY SCHOOL
200	RENTAL RESOURCES ZEE GARDENER
207	JUDY OSTER OCCUPANT UNKNOWN
216	MARIA STAMMLER
217	JENA HOEFT
219	OCCUPANT UNKNOWN
221	K KINCADE
225	BARBARA LEE

LIBERTY ST**2008****(Cont'd)**

230	THOMAS HENDRIX
231	OCCUPANT UNKNOWN
232	TERRELL SWAN
235	OCCUPANT UNKNOWN
238	MAURICE STAUB
240	OCCUPANT UNKNOWN

LIBERTY ST

2003

20	SHEILA MCCANN
26	OCCUPANT UNKNOWN
28	CHRISTOPHER STEVICK
30	JENNIFER ANCHATA
32	OCCUPANT UNKNOWN
35	OCCUPANT UNKNOWN
101	BENJAMIN NICHOLS
	JOSEPH HAAK
110	ANALYTICAL SCIENCES
	OCCUPANT UNKNOWN
111	BECK JENNIFER P MD
	CHEEK RANDELL J MFT
	COX BRENT MD
	DUBIN ALAN L MD
	RANDELL CHEEK
	ROBERT SWANSON MD
	WEST DRU MFT
115	JUNE TAYLOR
	NANCY LASNER
	SONOMA TOUCH MASSAGE THERAPY
	SUZANNE ROBERTS
125	JAMES MENDELSON
128	LACE HOUSE LINEN SUPPLY INC
	LACE HOUSE LNDRY & LINEN SPLY INC
	LUCIEN LIBARLE
131	AYS ENGINEERING GROUP INC
	BLOOMING NAILS BY KATIE MOREDA
	DELPHINE HAIR STYLIST
	LORIS HAIR DESIGN
	NAILS BY LYNN SPALETTA
	NORTHBAY PLANNING
	SHEAR PERFORMANCE A
132	DANIEL LIBARLE
200	OCCUPANT UNKNOWN
	RENTAL RESOURCES
202	OCCUPANT UNKNOWN
207	DIANA MOONEY
	JUDY OSTER
211	JACK SINGER
	JACK V SINGER CPA
214	OCCUPANT UNKNOWN
215	OCCUPANT UNKNOWN
216	MARIA STAMMLER
217	OCCUPANT UNKNOWN
219	NANCY FRENCH
221	JAIME CERINO
225	BARBARA LEE
230	THOMAS HENDRIX
231	OCCUPANT UNKNOWN
232	MUMTAZ CO

LIBERTY ST**2003****(Cont'd)**

232	TERRELL SWAN
235	OCCUPANT UNKNOWN VICTOR HOLLIGER
238	MICHELLE STAUB OCCUPANT UNKNOWN
240	OCCUPANT UNKNOWN

LIBERTY ST

1999

20	GARY COCKRILL
26	MICHAEL HAMRICK
28	CHRISTOPHER STEVICK
30	MELISSA MOORE
32	OCCUPANT UNKNOWN
100	RICK PEARSON
101	KELLEY BROWN
	LINDSAY MICKLES
110	TERNES OFFICE EQUIP & STATIONERY INCORPORATED
111	ANNE OKLAN
115	AGRICULTURAL ADVISORS
	AGRICULTURAL ADVISORS BLAKESLEE & ASSOCIATES
	BLAKESLEE & ASSOCIATES
	CYNTHIA WILCOX-RITTGERS
	DONNELLY MARYLOU MFCC
	LASNER NANCY RN MFCC
	RACKLEY DEA MFCC
	SCOTT JENNIFER L
131	A SHEAR PERFORMANCE
	ACCRT HEAR INSTRUMENTS FROM SONOMA TELEPHONES CALL
	HAIR DESIGNS BY DARLENE
	KATYAS EUROPEAN SKIN CARE SPECIALIST
	LORIS HAIR DESIGN
	NAILS BY LYNN SPALETTA
200	ZEE GARDENER
207	JUDY OSTER
	KENT CAROTHERS
214	CHRISTINE DEBLOCK
216	MARIA STAMMLER
217	JENA HOEFT
	OCCUPANT UNKNOWN
219	JOSEPH MAISEL
221	K KINCADE
225	BARBARA LEE
232	TERRELL SWAN
235	RYAN EAMES

LIBERTY ST

1995

20	OCCUPANT UNKNOWNN
22	OCCUPANT UNKNOWNN
26	HAMRICK, MICHAEL
29	OCCUPANT UNKNOWNN
30	OCCUPANT UNKNOWNN
35	ST VINCENT DE PAUL CHURCH
	TILLMAN, CLYDE F
101	DUVAL, L A
	MCCUEN, PAMELA J
110	TERNES OFFICE EQUIPMENT INC
115	ABRAM RICHMAN & ASSOC
	AGRICULTURAL ADVISORS
	MARYLOU DONNELLY
	NANCY LASNER
	SUZANNE ROBERTS
128	LACE HOUSE LINEN SUPPLY INC
131	AHI HEARING AID CTR
	LIBERTY NAIL HAIR & SKIN CARE
	PETALUMA FAMILY DENTISTRY
202	OCCUPANT UNKNOWNN
207	OCCUPANT UNKNOWNN
211	BOSTROM, JAMES L
	KINGS BEAUTY SALON
216	DADO, M L
217	REED, L W
219	FRENCH, NANCY
221	ODAY, RAYMOND L
225	COUACAUD, MARC J
226	REYNAUD, HENRY A
230	HENDRIX, TOM
232	SWAN, TERRELL A
235	BRAND, GAYLE F
238	JAKOBSEN, SHELLEY
	STAUB, MAURICE
240	SALY, DAVID

LIBERTY ST**1992**

26	HAMRICK, MICHAEL
29	MATTOS, KENNETH
35	TILLMAN, CLYDE F
83	MONTAGUE, CARRICK
115	RANNEY, C J
216	DADO, EMMETT S
217	REED, L W
219	DORENFELD, B
225	LEE, BARBARA
226	REYNAUD, HENRY A
230	HENDRIX, TOM
231	WELDING, EILEEN L
232	ALTIMARI, RICHARD
235	BRAND, GAYLE F
238	JAKOBSEN, SHELLEY

LIBERTY ST 1985

LIBERTY 94952 PETALUMA			
2	KAVANAUGH EDW J	762-0296	
8	DEMOSS JOS	778-6927	4
	MONTAGUE CARRICK	778-7038	3
10	HELLER C L	763-1236	6
14	HASKELL BRUCE	762-3843	9
16	XXXX	00	
18	ARTS NEW BRBR SHP	762-2200	
20	XXXX	00	
22	XXXX	00	
26	GUNN MIKE	762-5302	3
28	KEENER J	763-8367	+5
28½	AQUISTAPACE JOHN I	778-6614	3
30	KEYS A EDWIN	763-2700	
31	BORG PETER	778-8299	3
32	HAMMER CHRPRCTC OFC	763-0564	
	HAMMER R E DC	763-0564	
35	TILLMAN C R R MNSGR	762-4278	8
101	MOELLER RICHARD	763-3472	+5
110	ROYAL TYPEWRITER	762-9403	
	TERNES DRIVE IN OFC	762-9403	
111	BURGESS EARL MD	778-8090	4
	CUMMINGS BANO MFCC	778-8090	4
	GRANT SANDRA MD	778-8090	4
	HARVEST FESTIVAL	778-6300	+5
	HARVEST FSTVL PBLCY	778-7253	+5
	LEAR DALE SOFTWARE	763-7210	+5
	MACLEOD MELANIE	778-8090	4
115	PETALUMA PEOPLE	763-9866	2
	PETLMA PEOPLE SERVS	763-9868	3
	RETIRED SR VOL PRGM	762-0111	2
	VOLUNTEER CENTER	762-0111	3
125	XXXX	00	
128	LACE HOUSE LINEN	763-1515	
131	KOFFLER MICHAEL DMD	763-1951	0
	SMAGALSKI G W DDS	763-2423	
	STIEG ROBERT C DDS	763-2423	2
132	XXXX	00	
137	XXXX	00	
200	SMITT ANNETTE	762-3241	7
A	GABRIEL BEAUTY SLN	762-2696	
202	SITTERLEY WARREN	763-3097	0
207	SANCHEZ MARK	763-3226	+5
211	KINGS BEAUTY SALON	763-1541	
215	WEAVER TIM	763-6237	0
216	DADO EMMETT S	762-6330	
217	BROWN STEPHAN	763-8705	+5
219	DORENFELD B	762-6742	8
225	XXXX	00	
226	REYNAUD H	762-9203	
230	HENDRIX TOM	762-4659	+5
231	WELDING E	763-1257	
231½	ITEMANN R E	762-2472	
232	XXXX	00	
235	BRAND G	763-5377	1
	HOLLIGER V H MD	763-5377	1
238	FRENCH N L	778-8048	2
	SCHUSTER TERRANCE	778-8048	2
238½	DRAKE C	763-6260	2

LIBERTY ST

1980

LIBERTY 94952
PETALUMA

2	KAVANAUGH EDW J	762-0296 5
8	DEMONCHY M	762-0704+0
	FUSSELL C	763-5670 9
10	HELLER C L	763-1236 6
14	HASKELL BRUCE	762-3843 9
	RUSSELL BRUCE	762-5966 9
18★	ARTS NEW BRBR SHP	762-2200
20	BARTSCH L	762-4650+0
	ELDREDGE G	762-4650+0
22	HEGGUM ISAAC H	762-4305 9
26	STRODE J	763-1850 7
28½	ARHORN M L	762-3773+0
30	KEYS A EDWIN	763-2700 4
32★	DURHAM CLAUDE J	763-0564
	★ HAMMER R E DC	763-0564+0
	★ KYLE DOUGLAS H	763-0564
35★	MSTVINCENT RECTORY	762-4278+0
	TILLMAN C-R R MNSGR	762-4278 8
	TRONG NGUYEN DUC	762-2438+0
101	GUTHRIE M	762-2377 9
	ROCKAFELLOW HAROLD	763-4449+0
	THOMPSON LES	762-2361+0
110★	ROYAL TYPEWRITER	762-9403
	★ TERNES DRIVE IN OFC	762-9403
111	CONROY ED	762-1758 9
125	XXXX	00
128★	LACE HOUSE LINEN	763-1515
131★	BHAT SUBRA K	763-6802+0
	★ KOFFLER MICHAEL DMD	763-1951+0
	★ MUNIB HAMZA MD	763-1575 6
	★ NEWBURGER H MD	762-3561 6
	★ SAUNDERS L-DDS	763-2423
	★ STIEG ROBERT C DDS	763-2423+0
	★ TUFT D S MD ALLERGY	763-2665 9
132	BONE LILY	762-4848
137	XXXX	00
200	SMITT ANNETTE	762-3241 7
	A★ GABRIEL BEAUTY SLN	762-2696
	D BERNARD KAREN J	763-6057 9
202	SITTERLEY WARREN	763-3097+0
207	LOFTIN FRANKLIN	763-1858+0
211★	KINGS BEAUTY SALON	763-1541
215	BOSTROM L	763-6237+0
	WEAVER TIM	763-6237+0
216	DADO EMMETT S	762-6330
217	CARPENTER L P	762-8563
219	DORENFELD B	762-6742 8
225	LOY DONNA	763-9552+0
226	REYNAUD H	762-9203
230	HORSTMAN EDWIN-REV	762-2457
231	WELDING E	763-1257
231½	INTEMANN CARL L	762-2472
232	ISSEL H	762-7886 9
	ZITLAU G	762-7886
235	WEISS ROBT H	762-3922 7
235½	SIEGRIST J	763-4015 9
238	MOBLEY JOHN	763-3128 7
240	MORGAN DONALD	762-9254+0
241	BROWN NEYDA H	762-2651
245	DAVIS VIRGINIA	763-5658+0
	WILNER SHERIE	763-5658+0

LIBERTY ST 1975

..LIBERTY	94952 CONT..
14 GROSS KENNETH B	763-6019
MOREIRA ESPERANZA	762-1232 4
18*ARTS NEW BRBR SHP	762-2200
20 OLSEN CONRAD	763-8727
22 GORDON BETH	762-3109 4
26 FREngle A J	762-6146
30 KEYS A EDWIN	763-2700 4
32*DURHAM CLAUDE J	763-0564
KYLE DOUGLAS H	763-0564
35*ST VINCENT DE PAUL	762-4278
TILLMAN C F MNSGR	762-4278
101 MATTOS TONY	762-0410+5
MYERS KENNETH A	762-0298+5
PEARSON G J	762-7478 4
UNGER JULIA	763-9572+5
110*ROYAL TYPEWRITER	762-9403
*TERNES DRIVE IN OFC	762-9403
111 HOLM ADOLPH MRS	762-2915
115 LOOMIS JOHN L	763-4964
WALLINE LYNNE	763-6440
125 XXXX	00
128*LACE HSE LNDRY&LNEN	763-1515
*LIBARLE L	763-1515
131*MOHIT B MD	763-6816+5
*MUNIB HAMZA MD	763-1575 4
*NEWBURGER H MD	762-3561 4
*SAUNDERS L DDS	763-2423
132 BCNE LILY	762-4849
137 XXXX	00
200 DIXON CHARLOTTE L	762-1948+5
A*GABRIEL BEAUTY SLN	762-2696
202 LOSCUTOFF JUDY	763-3097+5
207 GUSTI E M	762-4730
211*KINGS BEAUTY SALON	763-1541
215 MCGORTY ANNIE	762-6157
216 DADO EMMETT S	762-6330
217 CARPENTER L P	762-8563
219 STOLTZ PHILIP	762-2344
226 REYNAUD H	762-9203
230 HORSTMAN EDWIN REV	762-2457
231 WELDING E	763-1257
231½ INTEMANN CARL L	762-2472
232 ZITLAU G	762-7886
235*FIRESIDE LOG LIGHTR	762-0472+5
PEDRAZZINI LEONARD	762-0472+5
238½ OROSCO JACINTO S	762-1160 4
240 YAHRAES E I	762-4607+5
241 BROWN NEYDA H	762-2651
245 BASTIAN MICHAEL	763-5708

APPENDIX G

EDR Certified Sanborn® Mapping



APN 006-361-030

131 Liberty Street

Petaluma, CA 94952

Inquiry Number: 4884330.3

March 20, 2017

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

03/20/17

Site Name:

APN 006-361-030
131 Liberty Street
Petaluma, CA 94952
EDR Inquiry # 4884330.3

Client Name:

Environmental Geology Services
6169 Amie Drive
Windsor, CA 95492
Contact: David Bush



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Certified Sanborn Results:

Certification # 112E-4B76-BD7B

PO # 3384.0

Project 131 Liberty Street

Maps Provided:

1965	1885
1959	
1949	
1923	
1910	
1906	
1894	
1888	



Sanborn® Library search results

Certification #: 112E-4B76-BD7B

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- ☒ University Publications of America
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Sanborn Sheet Key

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1965 Source Sheets



Volume 1, Sheet 9
1965

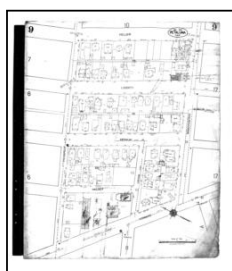


Volume 1, Sheet 16
1965



Volume 1, Sheet 17
1965

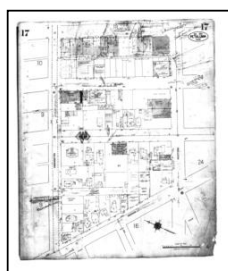
1959 Source Sheets



Volume 1, Sheet 9
1959



Volume 1, Sheet 16
1959



Volume 1, Sheet 17
1959

1949 Source Sheets



Volume 1, Sheet 9
1949



Volume 1, Sheet 16
1949



Volume 1, Sheet 17
1949

1923 Source Sheets



Volume 1, Sheet 9
1923



Volume 1, Sheet 16
1923



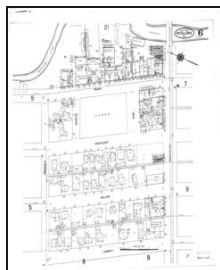
Volume 1, Sheet 17
1923

Sanborn Sheet Key

This Certified Sanborn Map Report is based upon the following Sanborn Fire Insurance map sheets.



1910 Source Sheets



Volume 1, Sheet 6
1910



Volume 1, Sheet 9
1910



Volume 1, Sheet 13
1910

1906 Source Sheets



Volume 1, Sheet 15
1906



Volume 1, Sheet 22
1906



Volume 1, Sheet 10
1906

1894 Source Sheets



Volume 1, Sheet 7
1894



Volume 1, Sheet 11
1894

1888 Source Sheets



Volume 1, Sheet 7
1888

Sanborn Sheet Key

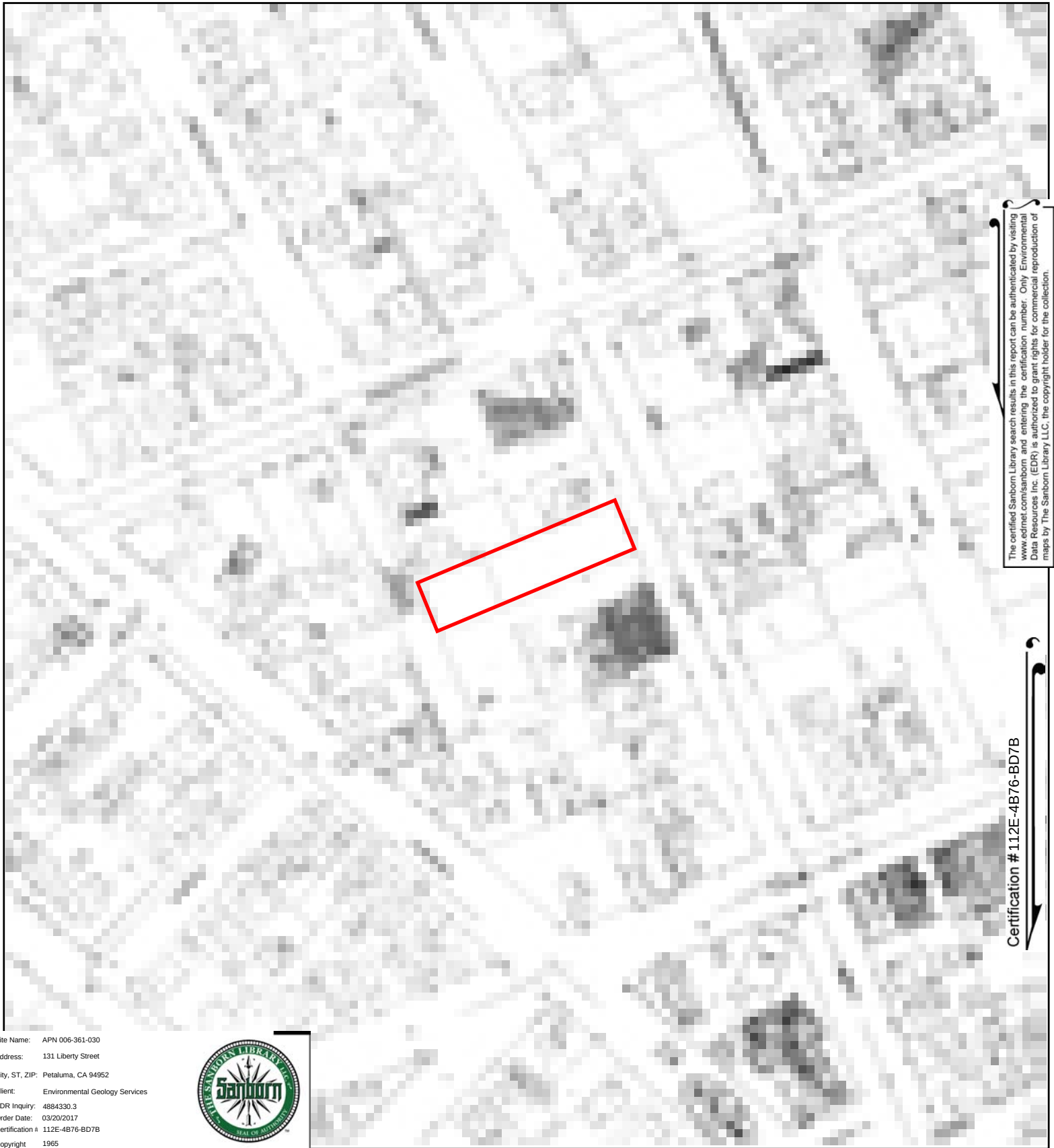
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1885 Source Sheets



Volume 1, Sheet 7
1885



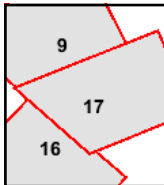
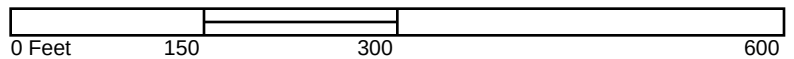
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Certification # 112E-4B76-BD7B

Site Name: APN 006-361-030
 Address: 131 Liberty Street
 City, ST, ZIP: Petaluma, CA 94952
 Client: Environmental Geology Services
 EDR Inquiry: 4884330.3
 Order Date: 03/20/2017
 Certification #: 112E-4B76-BD7B
 Copyright: 1965

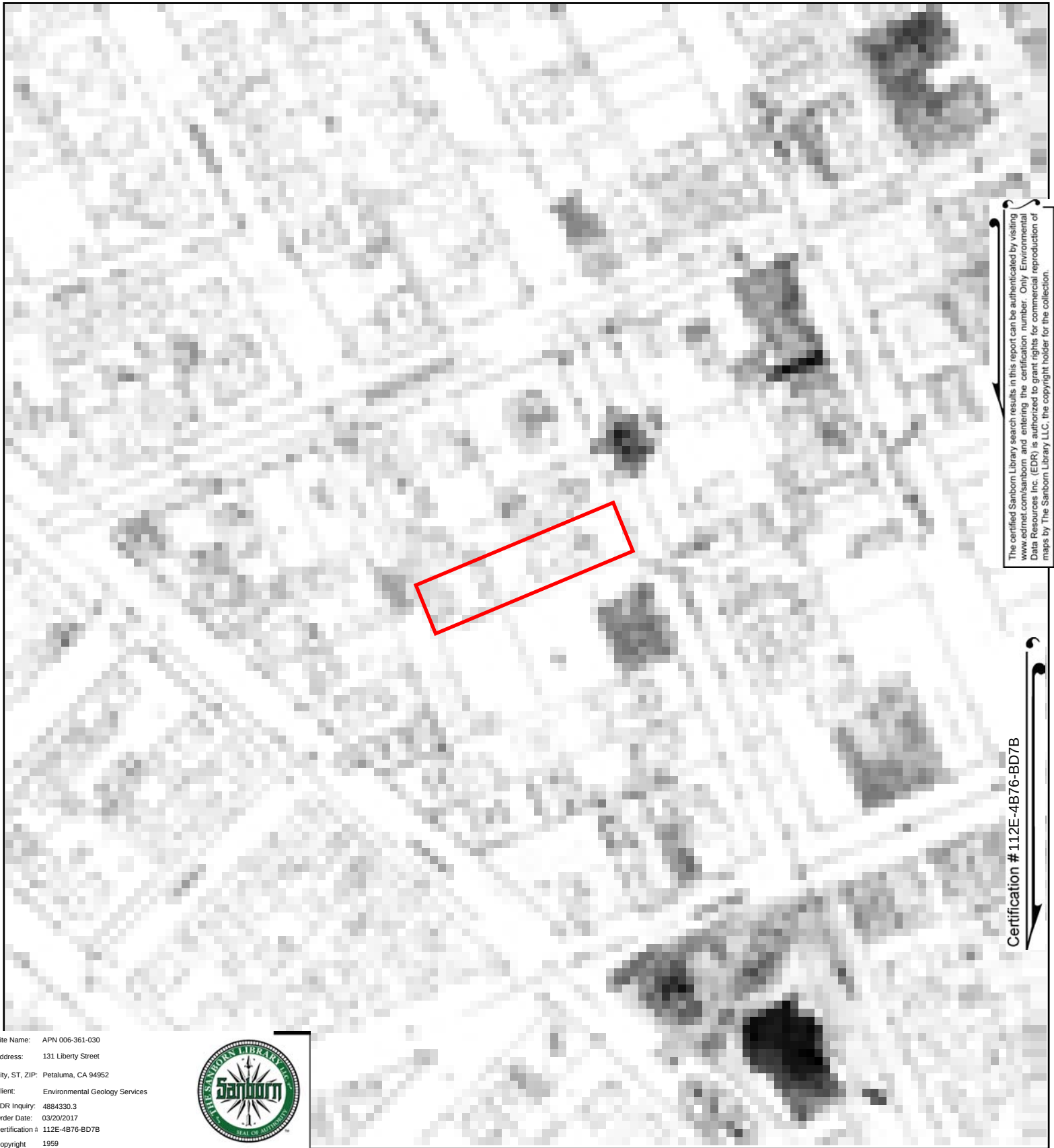


This Certified Sanborn Map combines the following sheets.
 Outlined areas indicate map sheets within the collection.



Volume 1, Sheet 17
 Volume 1, Sheet 16
 Volume 1, Sheet 9





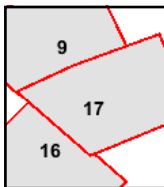
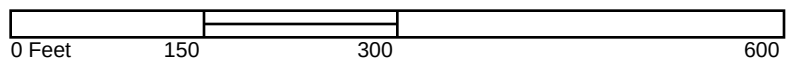
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Certification # 112E-4B76-BD7B

Site Name: APN 006-361-030
 Address: 131 Liberty Street
 City, ST, ZIP: Petaluma, CA 94952
 Client: Environmental Geology Services
 EDR Inquiry: 4884330.3
 Order Date: 03/20/2017
 Certification #: 112E-4B76-BD7B
 Copyright: 1959

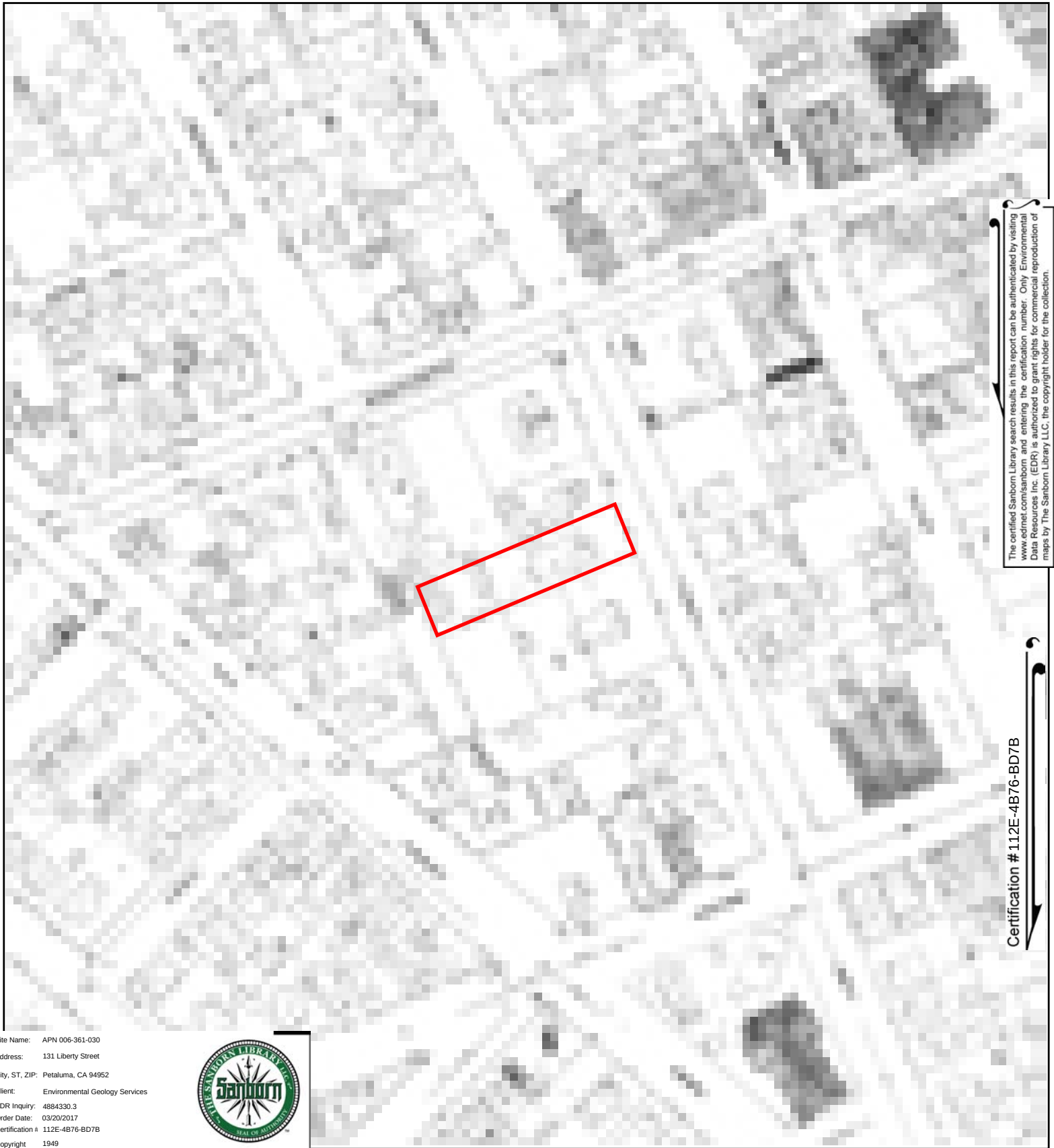


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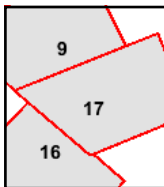
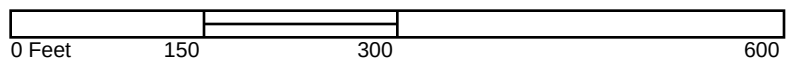
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 Order Date: 03/20/2017
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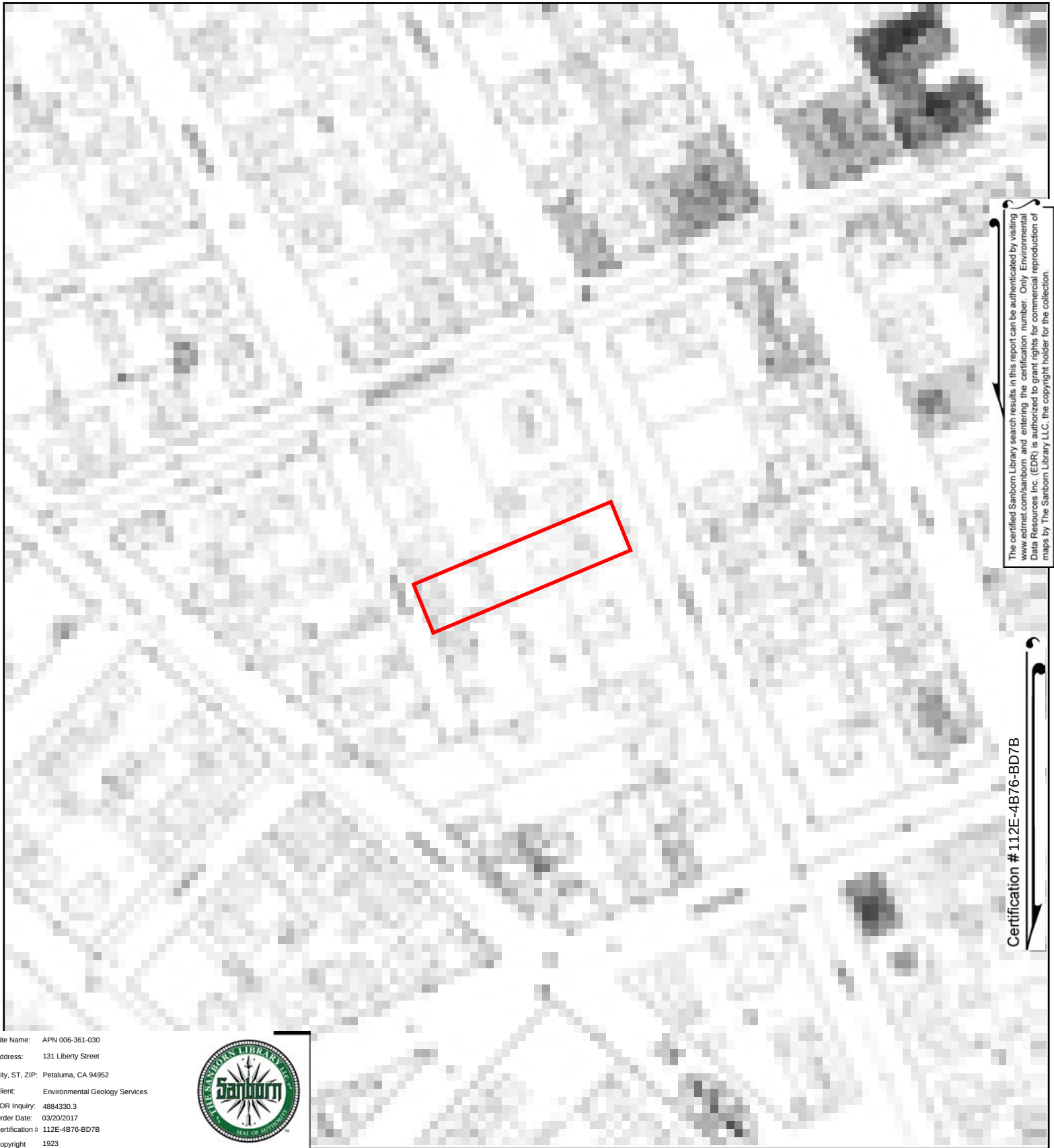


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 Volume 1, Sheet 9





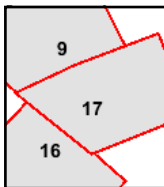
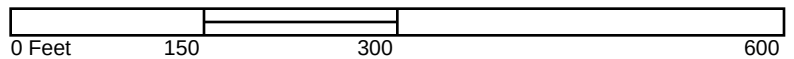
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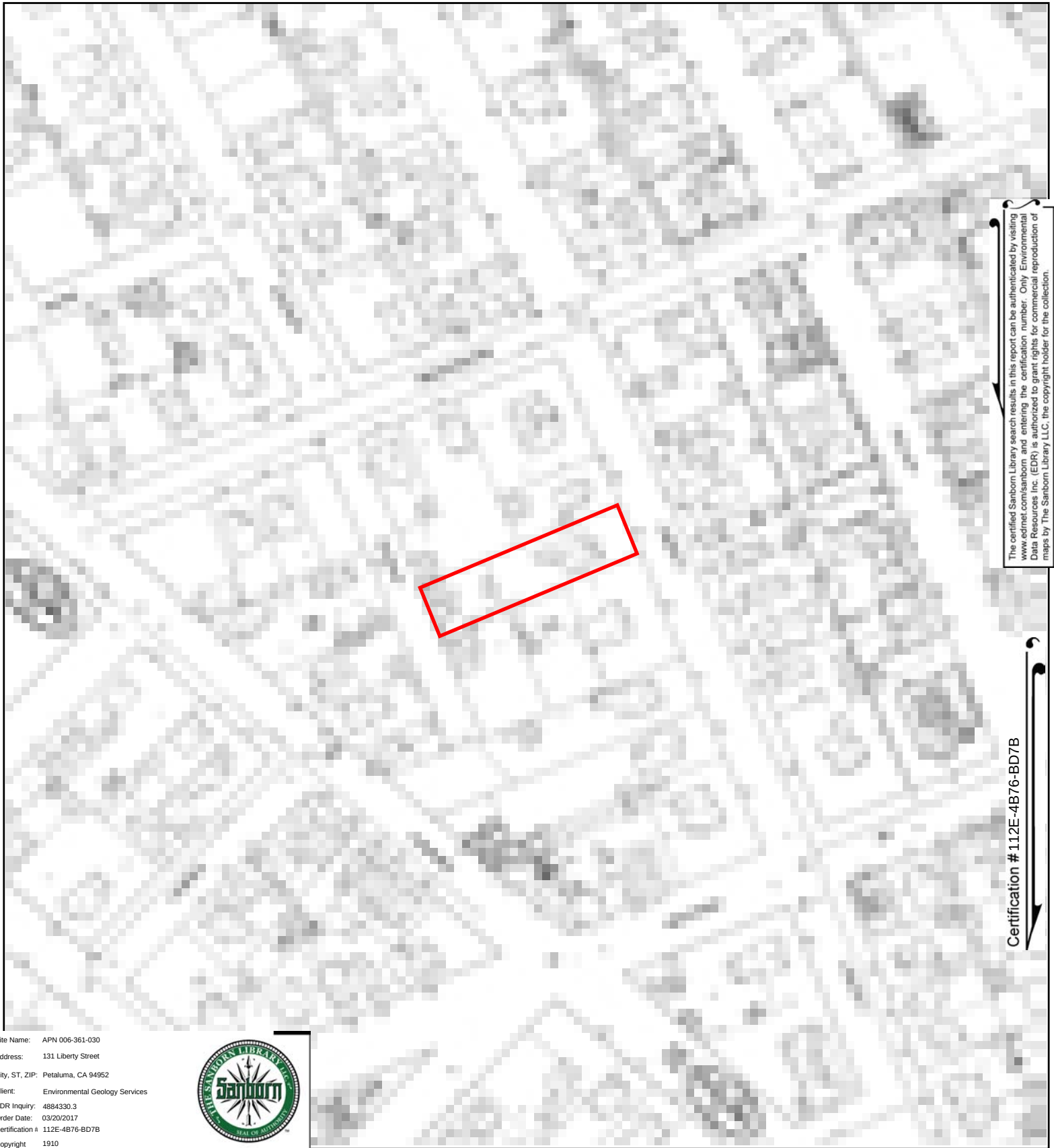


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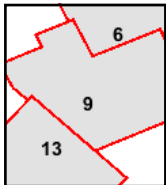
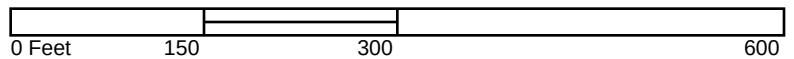
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 Order Date: 03/20/2017
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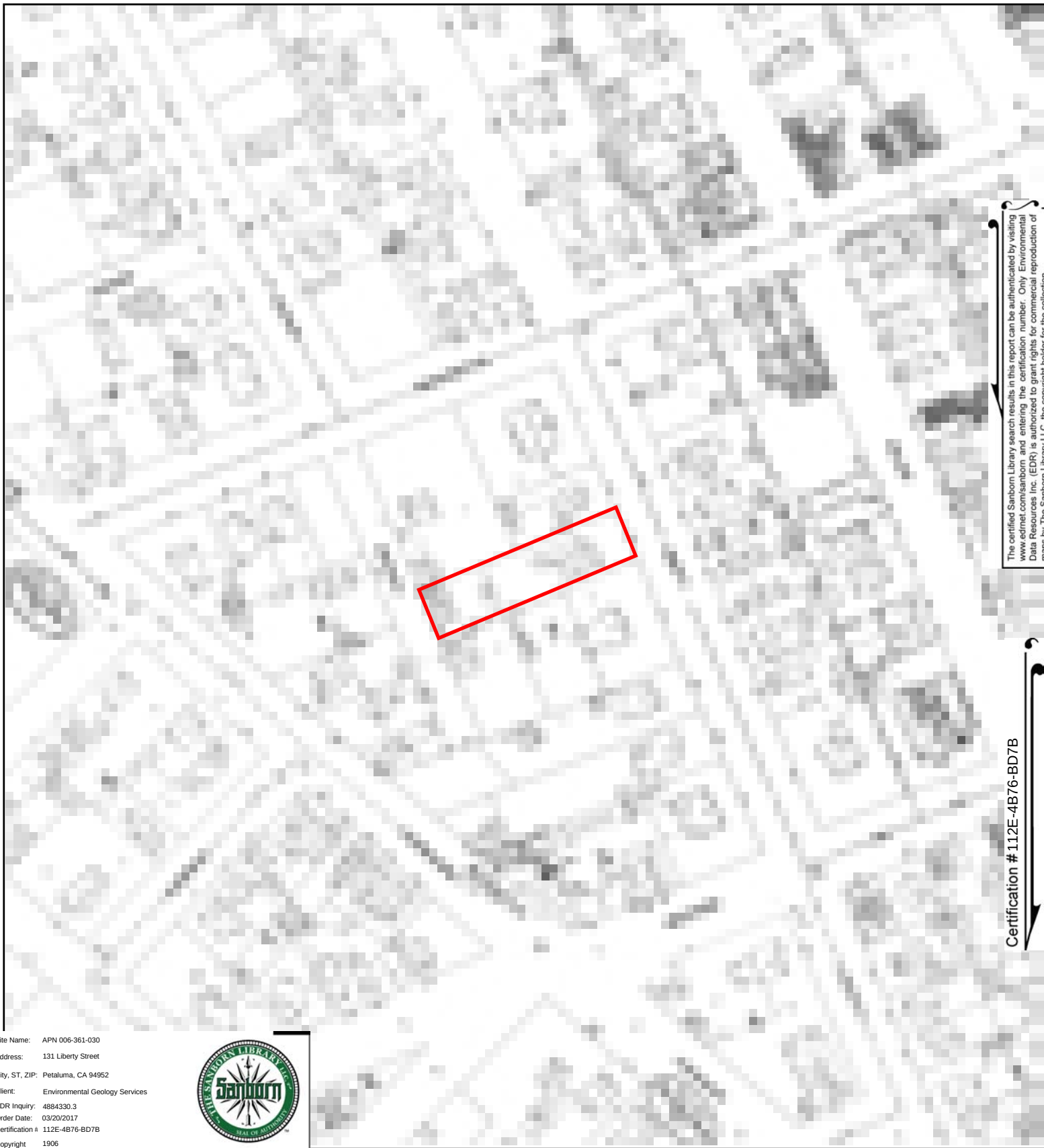


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Volume 1, Sheet 13
 Volume 1, Sheet 9
 Volume 1, Sheet 6





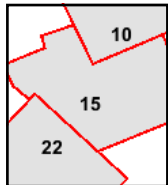
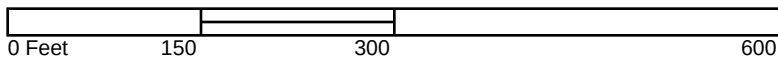
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 Order Date: 03/20/2017
 Certification #: 112E-4B76-BD7B
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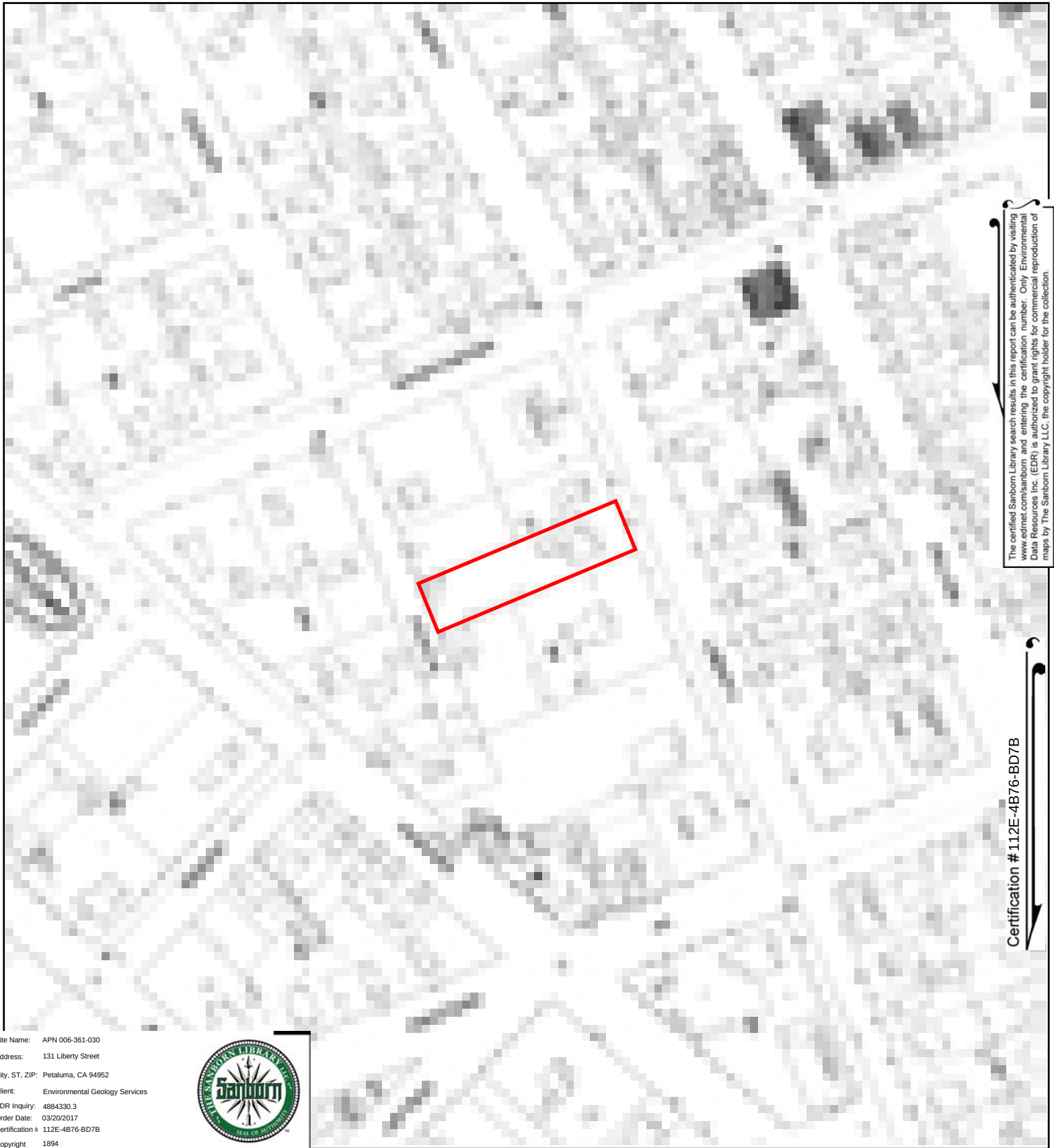


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Volume 1, Sheet 10
 Volume 1, Sheet 22
 Volume 1, Sheet 15





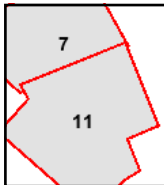
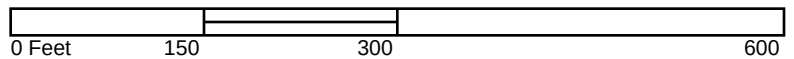
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 EDR Inquiry: 4884330.3
 Order Date: 03/20/2017
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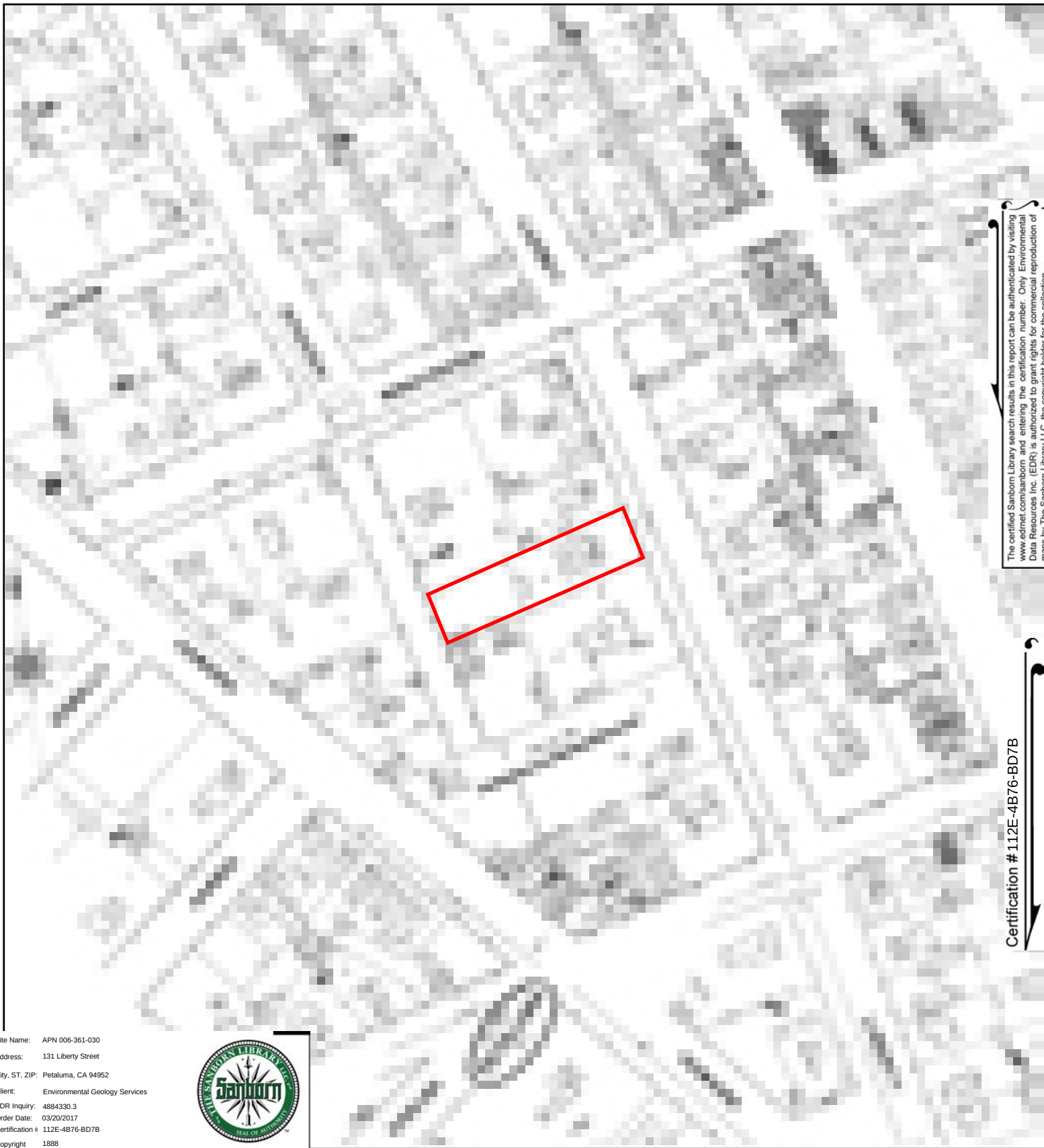


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Volume 1, Sheet 11
 Volume 1, Sheet 7





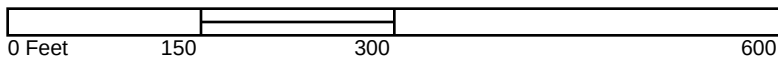
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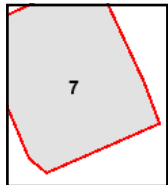
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 Order Date: 03/20/2017
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 Copyright: 1888

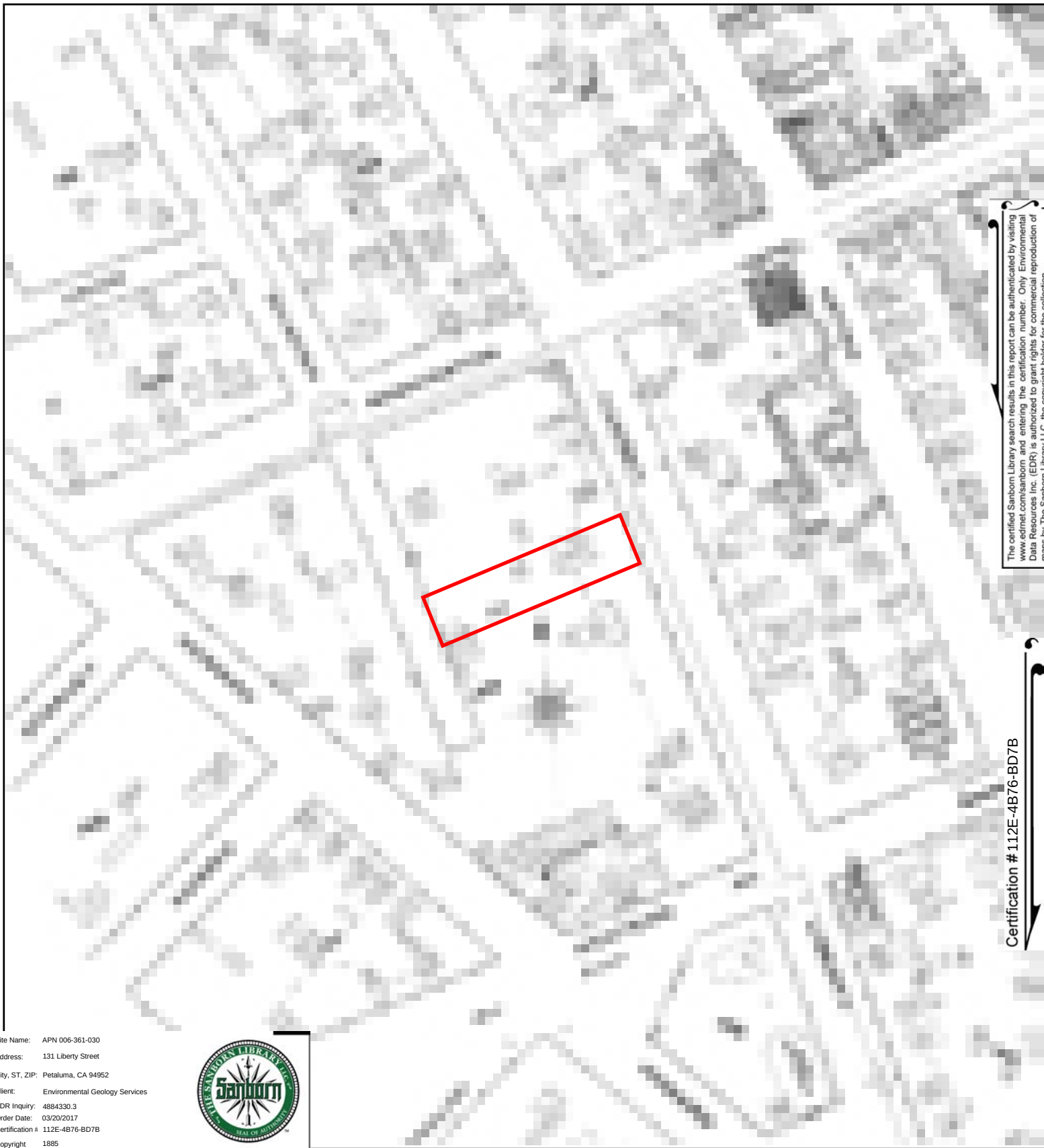


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Volume 1, Sheet 7





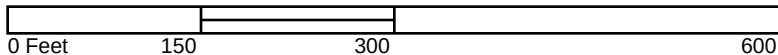
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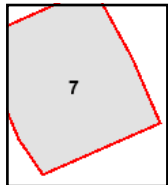
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 EDR Inquiry: 4884330.3
 Order Date: 03/20/2017
 Certification #: 112E-4B76-BD7B
 Copyright: 1885



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Volume 1, Sheet 7



APPENDIX H

Title Report



OWNER'S POLICY OF TITLE INSURANCE

ISSUED BY

First American Title Insurance Company

Any notice of claim and any other notice or statement in writing required to be given to the Company under this policy must be given to the Company at the address shown in Section 18 of the Conditions.

COVERED RISKS

SUBJECT TO THE EXCLUSIONS FROM COVERAGE, THE EXCEPTIONS FROM COVERAGE CONTAINED IN SCHEDULE B AND THE CONDITIONS, FIRST AMERICAN TITLE INSURANCE COMPANY, a Nebraska corporation (the "Company") insures, as of Date of Policy and, to the extent stated in Covered Risks 9 and 10, after Date of Policy, against loss or damage, not exceeding the Amount of Insurance, sustained or incurred by the Insured by reason of:

1. Title being vested other than as stated in Schedule A.
2. Any defect in or lien or encumbrance on the Title. This Covered Risk includes but is not limited to insurance against loss from
 - (a) A defect in the Title caused by
 - (i) forgery, fraud, undue influence, duress, incompetency, incapacity, or impersonation;
 - (ii) failure of any person or Entity to have authorized a transfer or conveyance;
 - (iii) a document affecting Title not properly created, executed, witnessed, sealed, acknowledged, notarized, or delivered;
 - (iv) failure to perform those acts necessary to create a document by electronic means authorized by law;
 - (v) a document executed under a falsified, expired, or otherwise invalid power of attorney;
 - (vi) a document not properly filed, recorded, or indexed in the Public Records including failure to perform those acts by electronic means authorized by law; or
 - (vii) a defective judicial or administrative proceeding.
 - (b) The lien of real estate taxes or assessments imposed on the Title by a governmental authority due or payable, but unpaid.
 - (c) 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. The term "encroachment" includes encroachments of existing improvements located on the Land onto adjoining land, and encroachments onto the Land of existing improvements located on adjoining land.
3. Unmarketable Title.
4. No right of access to and from the Land.
5. The violation or enforcement of any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (a) the occupancy, use, or enjoyment of the Land;
 - (b) the character, dimensions, or location of any improvement erected on the Land;
 - (c) the subdivision of land; or
 - (d) environmental protectionif a notice, describing any part of the Land, is recorded in the Public Records setting forth the violation or intention to enforce, but only to the extent of the violation or enforcement referred to in that notice.
6. An enforcement action based on the exercise of a governmental

police power not covered by Covered Risk 5 if a notice of the enforcement action, describing any part of the Land, is recorded in the Public Records, but only to the extent of the enforcement referred to in that notice.

7. The exercise of the rights of eminent domain if a notice of the exercise, describing any part of the Land, is recorded in the Public Records.
8. Any taking by a governmental body that has occurred and is binding on the rights of a purchaser for value without Knowledge.
9. Title being vested other than as stated in Schedule A or being defective
 - (a) as a result of the avoidance in whole or in part, or from a court order providing an alternative remedy, of a transfer of all or any part of the title to or any interest in the Land occurring prior to the transaction vesting Title as shown in Schedule A because that prior transfer constituted a fraudulent or preferential transfer under federal bankruptcy, state insolvency, or similar creditors' rights laws; or
 - (b) because the instrument of transfer vesting Title as shown in Schedule A constitutes a preferential transfer under federal bankruptcy, state insolvency, or similar creditors' rights laws by reason of the failure of its recording in the Public Records
 - (i) to be timely, or
 - (ii) to impart notice of its existence to a purchaser for value or to a judgment or lien creditor.
10. Any defect in or lien or encumbrance on the Title or other matter included in Covered Risks 1 through 9 that has been created or attached or has been filed or recorded in the Public Records subsequent to Date of Policy and prior to the recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The Company will also pay the costs, attorneys' fees, and expenses incurred in defense of any matter insured against by this policy, but only to the extent provided in the Conditions.

First American Title Insurance Company

Dennis J. Gilmore
President

Jeffrey S. Robinson
Secretary

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 Risks 9 and 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.

CONDITIONS

1. DEFINITION OF TERMS

The following terms when used in this policy mean:

- (a) "Amount of Insurance": The amount stated in Schedule A, as may be increased or decreased by endorsement to this policy, increased by Section 8(b), or decreased by Sections 10 and 11 of these Conditions.
- (b) "Date of Policy": The date designated as "Date of Policy" in Schedule A.
- (c) "Entity": A corporation, partnership, trust, limited liability company, or other similar legal entity.
- (d) "Insured": The Insured named in Schedule A.
 - (i) The term "Insured" also includes
 - (A) successors to the Title of the Insured by operation of law as distinguished from purchase, including heirs, devisees, survivors, personal representatives, or next of kin;
 - (B) successors to an Insured by dissolution, merger, consolidation, distribution, or reorganization;
 - (C) successors to an Insured by its conversion to another kind of Entity;
 - (D) a grantee of an Insured under a deed delivered without payment of actual valuable consideration conveying the Title
 - (1) if the stock, shares, memberships, or other equity interests of the grantee are wholly-owned by the named Insured,
 - (2) if the grantee wholly owns the named Insured,
 - (3) if the grantee is wholly-owned by an affiliated Entity of the named Insured, provided the affiliated Entity and the named Insured are both wholly-owned by the same person or Entity, or
 - (4) if the grantee is a trustee or beneficiary of a trust created by a written instrument established by the Insured named in Schedule A for estate planning purposes.

- (ii) With regard to (A), (B), (C), and (D) reserving, however, all rights and defenses as to any successor that the Company would have had against any predecessor Insured.
- (e) "Insured Claimant": An Insured claiming loss or damage.
- (f) "Knowledge" or "Known": Actual knowledge, not constructive knowledge or notice that may be imputed to an Insured by reason of the Public Records or any other records that impart constructive notice of matters affecting the Title.
- (g) "Land": The land described in Schedule A, and affixed improvements that by law constitute real property. The term "Land" does not include any property beyond the lines of the area described in Schedule A, nor any right, title, interest, estate, or easement in abutting streets, roads, avenues, alleys, lanes, ways, or waterways, but this does not modify or limit the extent that a right of access to and from the Land is insured by this policy.
- (h) "Mortgage": Mortgage, deed of trust, trust deed, or other security instrument, including one evidenced by electronic means authorized by law.
- (i) "Public Records": Records established under state statutes at Date of Policy for the purpose of imparting constructive notice of matters relating to real property to purchasers for value and without Knowledge. With respect to Covered Risk 5(d), "Public Records" shall also include environmental protection liens filed in the records of the clerk of the United States District Court for the district where the Land is located.
- (j) "Title": The estate or interest described in Schedule A.
- (k) "Unmarketable Title": Title affected by an alleged or apparent matter that would permit a prospective purchaser or lessee of the Title or lender on the Title to be released from the obligation to purchase, lease, or lend if there is a contractual condition requiring the delivery of marketable title.

2. CONTINUATION OF INSURANCE

The coverage of this policy shall continue in force as of Date of Policy in favor of an Insured, but only so long as the Insured retains an estate or interest in the Land, or holds an obligation secured by a purchase money Mortgage given by a purchaser from the Insured, or only so long as the Insured shall have liability by reason of warranties in any transfer or conveyance of the Title. This policy shall not continue in force in favor of any purchaser from the Insured of either (i) an estate or interest in the Land, or (ii) an obligation secured by a purchase money Mortgage given to the Insured.

3. NOTICE OF CLAIM TO BE GIVEN BY INSURED CLAIMANT

The Insured shall notify the Company promptly in writing (i) in case of any litigation as set forth in Section 5(a) of these Conditions, (ii) in case Knowledge shall come to an Insured hereunder of any claim of title or interest that is adverse to the Title, as insured, and that might cause loss or damage for which the Company may be liable by virtue of this policy, or (iii) if the Title, as insured, is rejected as Unmarketable Title. If the Company is prejudiced by the failure of the Insured Claimant to provide prompt notice, the Company's liability to the Insured Claimant under the policy shall be reduced to the extent of the prejudice.

4. PROOF OF LOSS

In the event the Company is unable to determine the amount of loss or damage, the Company may, at its option, require as a condition of payment that the Insured Claimant furnish a signed proof of loss. The proof of loss must describe the defect, lien, encumbrance, or other matter insured against by this policy that constitutes the basis of loss or damage and shall state, to the extent possible, the basis of calculating the amount of the loss or damage.

5. DEFENSE AND PROSECUTION OF ACTIONS

- (a) Upon written request by the Insured, and subject to the options contained in Section 7 of these Conditions, the Company, at its own cost and without unreasonable delay, shall provide for the defense of an Insured in litigation in which any third party asserts a claim covered by this policy adverse to the Insured. This obligation is limited to only those stated causes of action alleging matters insured against by this policy. The Company shall have the right to select counsel of its choice (subject to the right of the Insured to object for reasonable cause) to represent the Insured as to those stated causes of action. It shall not be liable for and will not pay the fees of any other counsel. The Company will not pay any fees, costs, or expenses incurred by the Insured in the defense of those causes of action that allege matters not insured against by this policy.
- (b) The Company shall have the right, in addition to the options contained in

Section 7 of these Conditions, at its own cost, to institute and prosecute any action or proceeding or to do any other act that in its opinion may be necessary or desirable to establish the Title, as insured, or to prevent or reduce loss or damage to the Insured. The Company may take any appropriate action under the terms of this policy, whether or not it shall be liable to the Insured. The exercise of these rights shall not be an admission of liability or waiver of any provision of this policy. If the Company exercises its rights under this subsection, it must do so diligently.

- (c) Whenever the Company brings an action or asserts a defense as required or permitted by this policy, the Company may pursue the litigation to a final determination by a court of competent jurisdiction, and it expressly reserves the right, in its sole discretion, to appeal any adverse judgment or order.

6. DUTY OF INSURED CLAIMANT TO COOPERATE

- (a) In all cases where this policy permits or requires the Company to prosecute or provide for the defense of any action or proceeding and any appeals, the Insured shall secure to the Company the right to so prosecute or provide defense in the action or proceeding, including the right to use, at its option, the name of the Insured for this purpose. Whenever requested by the Company, the Insured, at the Company's expense, shall give the Company all reasonable aid (i) in securing evidence, obtaining witnesses, prosecuting or defending the action or proceeding, or effecting settlement, and (ii) in any other lawful act that in the opinion of the Company may be necessary or desirable to establish the Title or any other matter as insured. If the Company is prejudiced by the failure of the Insured to furnish the required cooperation, the Company's obligations to the Insured under the policy shall terminate, including any liability or obligation to defend, prosecute, or continue any litigation, with regard to the matter or matters requiring such cooperation.
- (b) The Company may reasonably require the Insured Claimant to submit to examination under oath by any authorized representative of the Company and to produce for examination, inspection, and copying, at such reasonable times and places as may be designated by the authorized representative of the Company, all records, in whatever medium maintained, including books, ledgers, checks, memoranda, correspondence, reports, e-mails, disks, tapes, and videos whether bearing a date before or after Date of Policy, that reasonably pertain to the loss or damage. Further, if requested by any authorized representative of the Company, the Insured Claimant shall grant its permission, in writing, for any authorized representative of the Company to examine, inspect, and copy all of these records in the custody or control of a third party that reasonably pertain to the loss or damage. All information designated as confidential by the Insured Claimant provided to the Company pursuant to this Section shall not be disclosed to others unless, in the reasonable judgment of the Company, it is necessary in the administration of the claim. Failure of the Insured Claimant to submit for examination under oath, produce any reasonably requested information, or grant permission to secure reasonably necessary information from third parties as required in this subsection, unless prohibited by law or governmental regulation, shall terminate any liability of the Company under this policy as to that claim.

7. OPTIONS TO PAY OR OTHERWISE SETTLE CLAIMS; TERMINATION OF LIABILITY

In case of a claim under this policy, the Company shall have the following additional options:

- (a) To Pay or Tender Payment of the Amount of Insurance.
To pay or tender payment of the Amount of Insurance under this policy together with any costs, attorneys' fees, and expenses incurred by the Insured Claimant that were authorized by the Company up to the time of payment or tender of payment and that the Company is obligated to pay. Upon the exercise by the Company of this option, all liability and obligations of the Company to the Insured under this policy, other than to make the payment required in this subsection, shall terminate, including any liability or obligation to defend, prosecute, or continue any litigation.
- (b) To Pay or Otherwise Settle With Parties Other Than the Insured or With the Insured Claimant.
- (i) To pay or otherwise settle with other parties for or in the name of an Insured Claimant any claim insured against under this policy. In addition, the Company will pay any costs, attorneys' fees, and expenses incurred by the Insured Claimant that were authorized by the Company up to the time of payment and that the Company is obligated to pay; or
- (ii) To pay or otherwise settle with the Insured Claimant the loss or damage provided for under this policy, together with any costs,

attorneys' fees, and expenses incurred by the Insured Claimant that were authorized by the Company up to the time of payment and that the Company is obligated to pay.

Upon the exercise by the Company of either of the options provided for in subsections (b)(i) or (ii), the Company's obligations to the Insured under this policy for the claimed loss or damage, other than the payments required to be made, shall terminate, including any liability or obligation to defend, prosecute, or continue any litigation.

8. DETERMINATION AND EXTENT OF LIABILITY

This policy is a contract of indemnity against actual monetary loss or damage sustained or incurred by the Insured Claimant who has suffered loss or damage by reason of matters insured against by this policy.

- (a) The extent of liability of the Company for loss or damage under this policy shall not exceed the lesser of
- (i) the Amount of Insurance; or
- (ii) the difference between the value of the Title as insured and the value of the Title subject to the risk insured against by this policy.
- (b) If the Company pursues its rights under Section 5 of these Conditions and is unsuccessful in establishing the Title, as insured,
- (i) the Amount of Insurance shall be increased by 10%, and
- (ii) the Insured Claimant shall have the right to have the loss or damage determined either as of the date the claim was made by the Insured Claimant or as of the date it is settled and paid.
- (c) In addition to the extent of liability under (a) and (b), the Company will also pay those costs, attorneys' fees, and expenses incurred in accordance with Sections 5 and 7 of these Conditions.

9. LIMITATION OF LIABILITY

- (a) If the Company establishes the Title, or removes the alleged defect, lien, or encumbrance, or cures the lack of a right of access to or from the Land, or cures the claim of Unmarketable Title, all as insured, in a reasonably diligent manner by any method, including litigation and the completion of any appeals, it shall have fully performed its obligations with respect to that matter and shall not be liable for any loss or damage caused to the Insured.
- (b) In the event of any litigation, including litigation by the Company or with the Company's consent, the Company shall have no liability for loss or damage until there has been a final determination by a court of competent jurisdiction, and disposition of all appeals, adverse to the Title, as insured.
- (c) The Company shall not be liable for loss or damage to the Insured for liability voluntarily assumed by the Insured in settling any claim or suit without the prior written consent of the Company.

10. REDUCTION OF INSURANCE; REDUCTION OR TERMINATION OF LIABILITY

All payments under this policy, except payments made for costs, attorneys' fees, and expenses, shall reduce the Amount of Insurance by the amount of the payment.

11. LIABILITY NONCUMULATIVE

The Amount of Insurance shall be reduced by any amount the Company pays under any policy insuring a Mortgage to which exception is taken in Schedule B or to which the Insured has agreed, assumed, or taken subject, or which is executed by an Insured after Date of Policy and which is a charge or lien on the Title, and the amount so paid shall be deemed a payment to the Insured under this policy.

12. PAYMENT OF LOSS

When liability and the extent of loss or damage have been definitely fixed in accordance with these Conditions, the payment shall be made within 30 days.

13. RIGHTS OF RECOVERY UPON PAYMENT OR SETTLEMENT

- (a) Whenever the Company shall have settled and paid a claim under this policy, it shall be subrogated and entitled to the rights of the Insured Claimant in the Title and all other rights and remedies in respect to the claim that the Insured Claimant has against any person or property, to the extent of the amount of any loss, costs, attorneys' fees, and expenses paid by the Company. If requested by the Company, the Insured Claimant shall execute documents to evidence the transfer to the Company of these rights and remedies. The Insured Claimant shall permit the Company to sue, compromise, or settle in the name of the Insured Claimant and to use the name of the Insured Claimant in any transaction or litigation involving these rights and remedies.

If a payment on account of a claim does not fully cover the loss of the Insured Claimant, the Company shall defer the exercise of its right to recover until after the Insured Claimant shall have recovered its loss.

- (b) The Company's right of subrogation includes the rights of the Insured to indemnities, guaranties, other policies of insurance, or bonds, notwithstanding any terms or conditions contained in those instruments that address subrogation rights.

14. ARBITRATION

Either the Company or the Insured may demand that the claim or controversy shall be submitted to arbitration pursuant to the Title Insurance Arbitration Rules of the American Land Title Association ("Rules"). Except as provided in the Rules, there shall be no joinder or consolidation with claims or controversies of other persons. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the Insured arising out of or relating to this policy, any service in connection with its issuance or the breach of a policy provision, or to any other controversy or claim arising out of the transaction giving rise to this policy. All arbitrable matters when the Amount of Insurance is \$2,000,000 or less shall be arbitrated at the option of either the Company or the Insured. All arbitrable matters when the Amount of Insurance is in excess of \$2,000,000 shall be arbitrated only when agreed to by both the Company and the Insured. Arbitration pursuant to this policy and under the Rules shall be binding upon the parties. Judgment upon the award rendered by the Arbitrator(s) may be entered in any court of competent jurisdiction.

15. LIABILITY LIMITED TO THIS POLICY; POLICY ENTIRE CONTRACT

- (a) This policy together with all endorsements, if any, attached to it by the Company is the entire policy and contract between the Insured and the Company. In interpreting any provision of this policy, this policy shall be construed as a whole.
- (b) Any claim of loss or damage that arises out of the status of the Title or by any action asserting such claim shall be restricted to this policy.
- (c) Any amendment of or endorsement to this policy must be in writing and authenticated by an authorized person, or expressly incorporated by Schedule A of this policy.

- (d) Each endorsement to this policy issued at any time is made a part of this policy and is subject to all of its terms and provisions. Except as the endorsement expressly states, it does not (i) modify any of the terms and provisions of the policy, (ii) modify any prior endorsement, (iii) extend the Date of Policy, or (iv) increase the Amount of Insurance.

16. SEVERABILITY

In the event any provision of this policy, in whole or in part, is held invalid or unenforceable under applicable law, the policy shall be deemed not to include that provision or such part held to be invalid, but all other provisions shall remain in full force and effect.

17. CHOICE OF LAW; FORUM

- (a) Choice of Law: The Insured acknowledges the Company has underwritten the risks covered by this policy and determined the premium charged therefore in reliance upon the law affecting interests in real property and applicable to the interpretation, rights, remedies, or enforcement of policies of title insurance of the jurisdiction where the Land is located. Therefore, the court or an arbitrator shall apply the law of the jurisdiction where the Land is located to determine the validity of claims against the Title that are adverse to the Insured and to interpret and enforce the terms of this policy. In neither case shall the court or arbitrator apply its conflicts of law principles to determine the applicable law.
- (b) Choice of Forum: Any litigation or other proceeding brought by the Insured against the Company must be filed only in a state or federal court within the United States of America or its territories having appropriate jurisdiction.

18. NOTICES, WHERE SENT

Any notice of claim and any other notice or statement in writing required to be given to the Company under this policy must be given to the Company at 1 First American Way, Santa Ana, CA 92707, Attn: Claims Department.

POLICY OF TITLE INSURANCE



SCHEDULE A

First American Title Insurance Company

Name and Address of Title Insurance Company:

First American Title Insurance Company

1 First American Way

Santa Ana, CA 92707

File No.: **2103-4923705**

Policy No.: **4923705**

Address Reference: 131 Liberty Street, Petaluma, CA 94952

Amount of Insurance: \$400,000.00

Premium: \$1,168.00

Date of Policy: June 30, 2015 at 2:02 P.M.

1. Name of Insured:

Paul Foley and Elizabeth N. Elliott, as Trustees on behalf of Foley-Elliott Family Living Trust dated April 5, 2013, as to un undivided one-half interest

2. The estate or interest in the Land that is insured by this policy is:

A Fee.

3. Title is vested in:

Paul Foley and Elizabeth N. Elliott, as Trustees on behalf of Foley-Elliott Family Living Trust dated April 5, 2013, as to un undivided one-half interest

4. The Land referred to in this policy is described as follows:

Real property in the City of Petaluma, County of Sonoma, State of California, described as follows:

PARCEL ONE

LOT 296, AS SHOWN ON THAT CERTAIN MAP ENTITLED "CITY OF PETALUMA, MADE BY JAS T. STRATTON, U.S. DEPUTY SURVEYOR", FILED IN THE OFFICE OF THE COUNTY RECORDER OF SONOMA COUNTY, STATE OF CALIFORNIA, ON DECEMBER 30, 1865.

PARCEL TWO

LOT 292, AS SHOWN ON THAT CERTAIN MAP ENTITLED "CITY OF PETALUMA, MADE BY JAS T. STRATTON, U.S. DEPUTY SURVEYOR", FILED IN THE OFFICE OF THE COUNTY RECORDER OF SONOMA COUNTY, STATE OF CALIFORNIA, ON DECEMBER 30, 1865.

APN: 006-361-030-000

SCHEDULE B

File No. **2103-4923705**

Policy No. **4923705**

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:

Part One:

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.

Part Two:

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. A deed of trust to secure an original indebtedness of \$420,000.00 recorded May 01, 2013 as INSTRUMENT NO. 2013044744 OF OFFICIAL RECORDS.

Dated:	April 19, 2013
Trustor:	Michael F. O'Mahony, as Trustee on behalf of Michael F. O'Mahony Revocable Trust of 2002 (created by instrument dated July 15, 2002), an undivided one-half interest and Jeremiah F. O'Sullivan and Sheila M. O'Sullivan, as Trustee on behalf of O'Sullivan Revocable Trust of 2002 an undivided one-half interest
Trustee:	Stewart Title
Beneficiary:	Presidio Bank



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.