

**SAN RAMON IRON HORSE TRAIL  
OVERCROSSINGS PROJECT  
INITIAL STUDY/MITIGATED NEGATIVE  
DECLARATION**

**LSA**

August 2017



**NOTICE OF INTENT TO ADOPT A  
MITIGATED NEGATIVE DECLARATION FOR THE  
SAN RAMON IRON HORSE TRAIL OVERCROSSINGS PROJECT AND  
NOTICE OF COMMUNITY WORKSHOP**

**NOTICE IS HEREBY GIVEN** that the City of San Ramon (City) has completed an Initial Study/Mitigated Negative Declaration for the proposed Iron Horse Trail Overcrossings Project (project) in accordance with the California Environmental Quality Act.

**Project Location:** The proposed project includes two sites along the Iron Horse Trail in the City of San Ramon, Contra Costa County. The Crow Canyon Road overcrossing is located within an approximately 2,000-foot linear segment of the Iron Horse Trail alignment that intersects with Crow Canyon Road at an existing at-grade crossing. The Bollinger Canyon overcrossing is located within an approximately 2,100-foot linear segment of the Iron Horse Trail alignment that intersects with Bollinger Canyon Road at an existing at-grade crossing.

**Proposed Project:** The proposed project involves the construction of two overcrossings or bridges along the existing Iron Horse Trail alignment. The proposed overcrossings, located at Crow Canyon Road and Bollinger Canyon Road, are intended to: improve safety by reducing conflicts between pedestrians, bicyclists, and motorists and providing an environment that encourages walking and bicycling along the trail; improve motor vehicle circulation by removing the at-grade crossing conflicts; reduce traffic delays; reduce unsafe crossing maneuvers by pedestrians and bicyclists; increase trail crossing usage by improving the comfort at the Bollinger Canyon and Crow Canyon Road crossings; and improve air quality by reducing stopping and idling at the at-grade trail crossings.

The preliminary conceptual design for the Crow Canyon overcrossing would likely consist of a tied arch main span, girder, or a design of similar appearance that would cross over Crow Canyon Road. The Bollinger Canyon overcrossing would likely consist of a cable-stayed main span with a single tower located on the south side of Bollinger Canyon Road or a design of similar appearance. Two options are considered for the preliminary conceptual tower design including a single mast or an A-frame. For both spans, from the northern to southern landings, the total length of the new overcrossing would be between approximately 1,200 and 1,400 linear feet. The width of both spans would range between approximately 16 and 20 feet.

**Findings:** The Initial Study prepared by the City was undertaken for the purpose of deciding whether the project may have a significant effect on the environment. On the basis of the Initial Study, City staff has concluded that the project will not have a significant effect on the environment and, therefore, has prepared a Mitigated Negative Declaration. The project site is not on a list of hazardous waste sites compiled pursuant to Government Code Section 65962.5.

**Public Review:** Copies of the Initial Study/Mitigated Negative Declaration are on file and available for review at the City of San Ramon Permit Center, 2401 Crow Canyon Road; San Ramon City Hall, 7000 Bollinger Canyon Road; San Ramon Community Center, 12501 Alcosta Boulevard; San Ramon Senior Center, 9300 Alcosta Boulevard; San Ramon Main Library, 100 Montgomery Street; and Dougherty Station Library, 17017 Bollinger Canyon Road.

Comments received within the 30 day comment period, from August 29, 2017 to September 27, 2017 will be responded to in writing. Comments from all Responsible Agencies and interested parties are requested. Any person wishing to comment on the Draft Initial Study/Mitigated Negative Declaration must submit written comments to the following:

Lisa Bobadilla, Transportation Division Manager  
City of San Ramon  
2401 Crow Canyon Road  
San Ramon, CA 94583  
925-973-2651  
[lbobadilla@sanramon.ca.gov](mailto:lbobadilla@sanramon.ca.gov)

**Community Workshop:** On Tuesday, September 12, 2017 from 5:30 to 6:30 p.m., the City of San Ramon will conduct a public workshop to receive comments on the Initial Study/Mitigated Negative Declaration and solicit public feedback on the project. The workshop will be held in the Fountain Room at the San Ramon Community Center, 12501 Alcosta Boulevard, San Ramon, CA.

Adoption of the Final Initial Study/Mitigated Negative Declaration and approval of the project will be considered by the City Council at a future public hearing.

**SAN RAMON IRON HORSE TRAIL  
OVERCROSSINGS PROJECT  
INITIAL STUDY/MITIGATED NEGATIVE  
DECLARATION**

Submitted to:

City of San Ramon  
2401 Crow Canyon Road  
San Ramon, CA 94583

Prepared by:

LSA Associates, Inc.  
2215 Fifth Street  
Berkeley, California 94710  
510.540.7331



August 2017



## TABLE OF CONTENTS

PROJECT DESCRIPTION .....	1
DRAFT MITIGATED NEGATIVE DECLARATION .....	29
ENVIRONMENTAL CHECKLIST .....	31
I.    AESTHETICS.....	34
II.   AGRICULTURAL AND FORESTRY RESOURCES.....	36
III.  AIR QUALITY.....	38
IV.  BIOLOGICAL RESOURCES.....	45
V.   CULTURAL RESOURCES.....	63
VI.  GEOLOGY AND SOILS.....	68
VII. GREENHOUSE GAS EMISSIONS.....	72
VIII. HAZARDS AND HAZARDOUS MATERIALS.....	74
IX.  HYDROLOGY AND WATER QUALITY.....	79
X.   LAND USE AND PLANNING.....	83
XI.  MINERAL RESOURCES.....	85
XII. NOISE.....	85
XIII. POPULATION AND HOUSING.....	90
XIV. PUBLIC SERVICES.....	91
XV.  RECREATION.....	93
XVI. TRANSPORTATION/TRAFFIC.....	94
XVII. TRIBAL CULTURAL RESOURCES.....	97
XVIII. UTILITIES AND SERVICE SYSTEMS.....	98
XIV. MANDATORY FINDINGS OF SIGNIFICANCE.....	100
REPORT PREPARATION .....	103

## APPENDICES

*(Included on CD attached to inside back cover)*

- Appendix A: Air Quality Emissions Data
- Appendix B: Phase I Environmental Site Assessment

## FIGURES AND TABLES

### FIGURES

Figure 1: Project Location and Regional Vicinity Map .....	3
Figure 2: Crow Canyon Site - Aerial View and Photo Location Map .....	4
Figure 3a: Crow Canyon Site – Existing Site Photos.....	5
Figure 3b: Crow Canyon Site – Existing Site Photos.....	6
Figure 4: Bollinger Canyon Site - Aerial View and Photo Location Map .....	9
Figure 5a: Bollinger Canyon Site – Existing Site Photos .....	10
Figure 5b: Bollinger Canyon Site – Existing Site Photos .....	11
Figure 6: Crow Canyon Overcrossing – Conceptual Footprint.....	15
Figure 7: Crow Canyon Overcrossing – Conceptual Arch Design .....	17
Figure 8: Bollinger Canyon Overcrossing – Conceptual Footprint.....	23
Figure 9: Bollinger Canyon Overcrossing – Conceptual Single Mast Design .....	25
Figure 10: Bollinger Canyon Overcrossing – Conceptual A-Frame Design.....	26
Figure 11: Crow Canyon Site – Vegetation Cover.....	47
Figure 12: Bollinger Canyon Site – Vegetation Cover.....	48

### TABLES

Table 1: Unmitigated Project Construction Emissions in Pounds Per Day .....	41
Table 2: Mitigated Project Construction Emissions in Pounds Per Day.....	42
Table 3: Special-Status Plant Species Evaluated .....	53
Table 4: Special-Status Wildlife Species Evaluated .....	56
Table 5: Protected Trees on the Proposed Project Sites.....	61
Table 6: Previous Cultural Resource Studies of the Project Site .....	65
Table 7: Typical Construction Equipment Maximum Noise Levels, Lmax .....	88

## PROJECT DESCRIPTION

This Initial Study/Mitigated Negative Declaration (IS/MND) evaluates the potential environmental impacts anticipated to result from construction and operation of the proposed San Ramon Iron Horse Trail Overcrossings Project (project). This section includes a description of the proposed project, which is part of the City of San Ramon's Capital Improvement Program (Projects 5530 and 5531), the project location and existing characteristics, and project details, including a summary of required approvals and entitlements.

The purpose of the proposed project is to improve access and safety for bicyclists and pedestrians along the Iron Horse Regional Trail (Iron Horse Trail) and to create a more pedestrian-friendly environment at the Crow Canyon Road and Bollinger Canyon Road crossings within the City of San Ramon. The proposed project would develop new overcrossings generally along the existing alignment of the Iron Horse Trail, where it intersects with Crow Canyon Road and Bollinger Canyon Road. As such, this Initial Study analyzes the environmental impacts associated with development of a new overcrossing at both locations, individually referred to as the "Crow Canyon site" and the "Bollinger Canyon site" or collectively as the "project sites."

The project sites are under the jurisdiction of multiple local and regional agencies, including the City of San Ramon (City), County of Contra Costa (County), and the East Bay Regional Park District (EBRPD). The City is the Lead Agency for environmental review while the County and EBRPD serve as Responsible Agencies for the proposed project. It is intended that this IS/MND will be used for the appropriate discretionary decisions and approvals necessary to implement the proposed project.

### A. PROJECT SITES

The following describes the geographic context of the Crow Canyon and Bollinger Canyon sites and provides a brief overview of existing land uses within and around the vicinity of the project sites.

#### 1. Regional and Local Context

The project sites are located along the existing Iron Horse Trail alignment<sup>1</sup> within the City of San Ramon, Contra Costa County. The trail is approximately 32 miles in length and connects Concord to the north and Pleasanton to the south, passing through the communities of San Ramon, Danville, Alamo, Walnut Creek, and Pleasant Hill. The multi-use trail consists of a generally 10- to 20-foot-wide paved surface and is open primarily to bicycles and pedestrians, although equestrians do use portions of the trail.

---

<sup>1</sup> The Iron Horse Trail alignment generally extends northeast-southwest. To simplify the directional descriptions in this document, it is assumed that the trail runs on a north-south axis and that surrounding roadways that cross the trail alignment (such as Crow Canyon Road and Bollinger Canyon Road) run east-west. North arrows on all figures note this terminology by referring to "true north" and "project north." In this document, project north is the convention used when describing the proposed project in relation to its surroundings.

The trail is located along an abandoned railroad right-of-way within an easement that varies between 30 and 100 feet wide. Major land uses generally front away from the trail corridor and the trail is lined with mature trees and landscape buffers along most of its length. Within the right-of-way are a number of major utilities, including a high-tension power line, fuel and gas pipelines, fiber optics, storm drains, and water lines. Access to the Iron Horse Trail is provided via trail connections to local streets and neighboring uses.

The trail also crosses major arterial streets via signalized intersections at the two project sites, located in the northern area of the City: Crow Canyon Road and Bollinger Canyon Road. Crow Canyon Road is located along the northern edge of the City limits with the Town of Danville, and Bollinger Canyon Road is located approximately 1.3 miles to the south. Crow Canyon Road serves as one of the City's main east-west arterial, connecting the eastern hills with Interstate 680 (I-680). Both arterial roadways include on/off ramps to I-680, located approximately 0.5 miles west of each project site. Figure 1 depicts the regional and local context for both project sites.

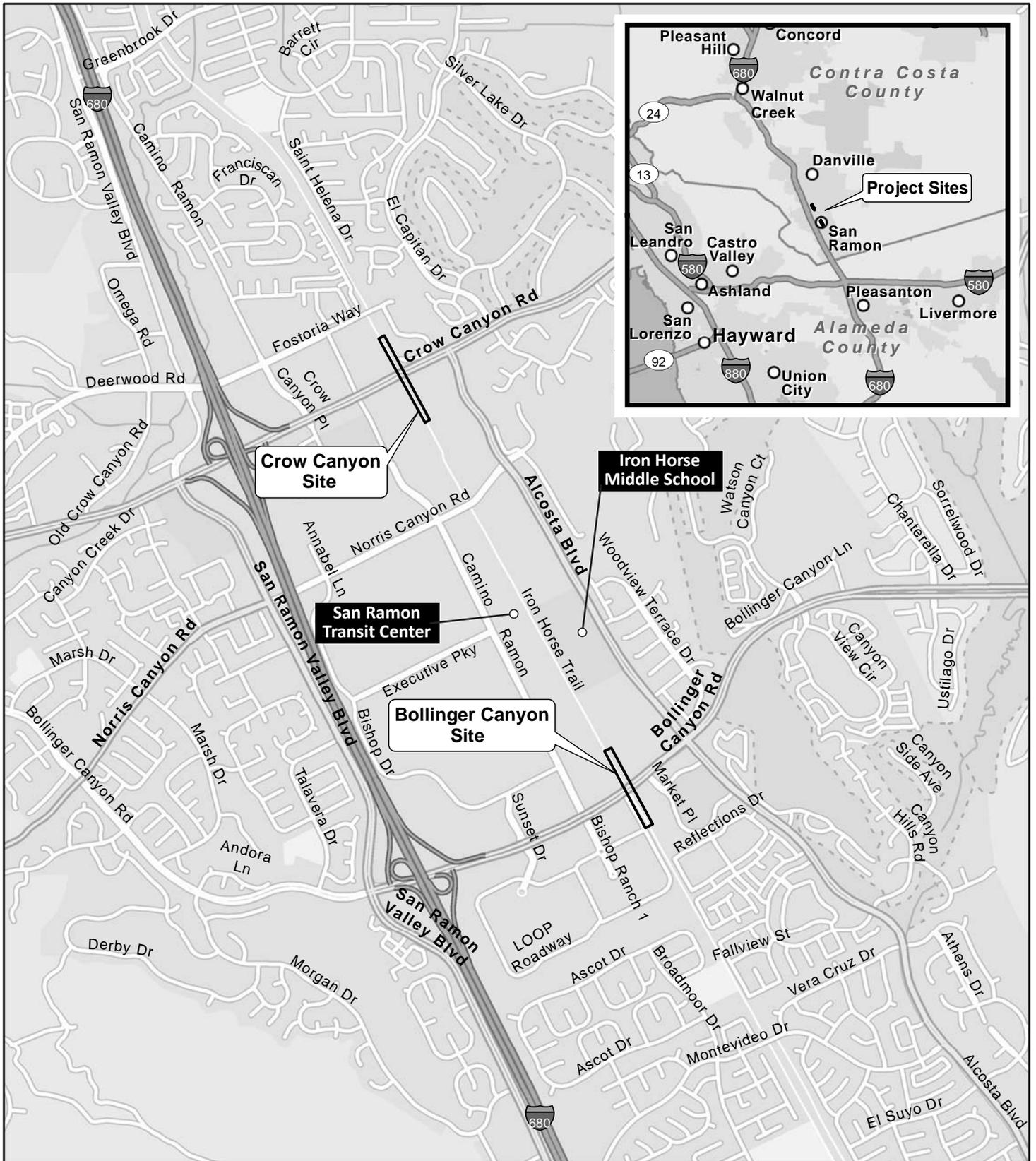
## 2. Existing Site Conditions

Existing conditions at the Crow Canyon and Bollinger Canyon project sites are described below.

**a. Crow Canyon Site.** The generally level Crow Canyon project site is located within an approximately 2,000-foot linear segment of the Iron Horse Trail alignment that intersects with Crow Canyon Road at an existing at-grade crossing. The general project site boundary at this location is shown in Figure 2. Existing site photos are shown in Figures 3a and 3b. Photo locations are depicted in Figure 2.

The Crow Canyon project site encompasses approximately 1.1 acres of the existing trail corridor to the north and 0.9 acres of the existing trail corridor to the south. The alignment also includes a 0.2-acre segment of Crow Canyon Road. In this location, the 103-foot-wide roadway consists of eight vehicular travel lanes (four in each direction) and a central 17-foot-wide landscaped median. The trail crossing at this location consists of an off-set signalized 104-foot-wide crosswalk that is activated by pressing a button on the signal pole. In addition, 6.5-foot-wide sidewalks are located on both sides of the roadway. There are a total of two existing mature trees as well as various shrubs and grasses within the conceptual project alignment at this location.

The width of the Iron Horse Trail corridor is narrowest at Crow Canyon Road, with a 65-foot-wide easement to the north and a 50-foot-wide easement to the south of the roadway. A 34-foot-wide easement for a future light rail corridor envisioned by Contra Costa County is located within the trail easement. In addition, a Kinder-Morgan petroleum line is located on the eastern edge of the trail corridor and storm drain easements lie along the western edge and directly beneath the existing trail as well as along the eastern, outside edge of the corridor. There are also overhead electrical lines operated by the Pacific Gas & Electric Company (PG&E) located parallel to the trail easement.



LSA

FIGURE 1



*San Ramon Iron Horse Trail Overcrossings Project  
Project Location and Regional Vicinity Map*



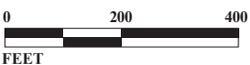
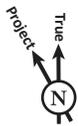
FIGURE 2

LSA

 Crow Canyon Project Site (approximate)

 City Boundary

 Photo Locations  
(see Figures 3a and 3b)



*San Ramon Iron Horse Trail Overcrossings Project*  
Crow Canyon Site -  
Aerial View and Photo Location Map

SOURCES: GOOGLE EARTH, MARCH 2017; LSA, 2017.

I:\ARU1501 IHT San Ramon\figures\Fig\_2.ai (8/7/17)



Photo 1: Existing Iron Horse Trail Crossing at Crow Canyon Road, Looking South



Photo 2: Existing Iron Horse Trail Crossing at Crow Canyon Road, Looking North

LSA

FIGURE 3a

*San Ramon Iron Horse Trail Overcrossings Project*  
Crow Canyon Site -  
Existing Site Photos



Photo 3: Existing Iron Horse Trail, North of the Crow Canyon Road Crossing



Photo 4: Existing Iron Horse Trail, South of the Crow Canyon Road Crossing

LSA

FIGURE 3b

*San Ramon Iron Horse Trail Overcrossings Project*  
Crow Canyon Site -  
Existing Site Photos

SOURCE: LSA, JULY 2026.

I:\ARU1501 IHT San Ramon\figures\Fig\_3a-3b.indd (7/7/16)

The Crow Canyon site is designated as “Roadway” and “Parks” within the City’s General Plan. The site is also located within the City’s “Crow Canyon Planning Subarea” and the “North Camino Ramon Specific Plan Area” as identified in the City’s General Plan. The Crow Canyon site is also within the boundaries of the North Camino Ramon Priority Development Area (PDA) which is part of the Plan Bay Area regional strategy to advance focused employment growth in the Bay Area while preserving a healthy and safe environment, and allowing all Bay Area residents to share the benefits of vibrant, sustainable communities connected by an efficient and well-maintained transportation network.

**b. Bollinger Canyon Site.** The generally level Bollinger Canyon project site is located within an approximately 2,100-foot linear segment of the Iron Horse Trail alignment that intersects with Bollinger Canyon Road at an existing at-grade crossing. The general project site boundary at this location is shown in Figure 4. Existing site photos are shown in Figures 5a and 5b. Photo locations are depicted in Figure 4.

The Bollinger Canyon project site encompasses approximately 2.3 acres of the existing trail corridor to the north and 1.8 acres of the existing trail corridor to the south. The alignment also includes a 0.20 acre segment of Bollinger Canyon Road. In this intersection, the currently 92-foot-wide roadway consists of nine vehicular lanes (four through lanes in the westbound direction and three through lanes in the eastbound direction, in addition to turn lanes in both directions). This roadway will be widened beginning in 2017 to approximately a 114-foot-wide roadway from curb to curb. The trail crossing at this location consists of an off-set signalized 100-foot-wide crosswalk that is activated by pressing a button on the signal pole. In addition, 5-foot-wide sidewalks are located on the north side of the roadway and 8.5-foot-wide sidewalks are located on the south side of the roadway. There are a total of 38 existing mature trees as well as various shrubs and grasses within the conceptual project alignment at this location.

The Iron Horse Trail corridor consists of a 100-foot-wide easement in this location. Similar to the Crow Canyon site, a 34-foot-wide easement for a future light rail corridor envisioned by Contra Costa County is located within the trail easement. In addition, a Kinder-Morgan petroleum line is located on the eastern edge of the trail corridor and two, 12-foot-wide storm drain easements are located within the corridor, one within the western portion of the trail easement and the other centered within the corridor. A 12-foot-wide Dublin San Ramon Services District/East Bay Municipal Utilities District (EBMUD) Recycled Water Authority (DERWA) easement is also located near the center of the corridor. At the Bollinger Canyon Road location, a portion of the signal equipment is located inside the trail property, but within an existing signal easement.

The Bollinger Canyon site is designated as “Roadway” and “Parks” within the City’s General Plan. The site is also located within the City’s “Bishop Ranch Planning Subarea” and is adjacent to the City Center Mixed-Use District as identified in the City’s General Plan. The Bollinger Canyon site is also within the boundaries of the City Center PDA which is part of the Plan Bay Area regional strategy as described above.

### **3. Surrounding Land Uses**

The project sites are located in urban areas within the City and are surrounded by a mix of existing and future uses. However, existing surrounding land uses generally face away from and do not connect to the trail corridor. In general, the trail corridor is screened from surrounding uses by

existing fencing or mature landscaping and, in most locations, existing surface parking lots or rear yards associated with nearby uses are immediately adjacent to the trail.

The Iron Horse Trail provides access to the San Ramon Transit Center (Transit Center), which is located west of the trail at the corner of Executive Parkway and Camino Ramon (see Figure 1) and approximately 0.8 miles south of the Crow Canyon site and 0.6 miles north of the Bollinger Canyon site. The Transit Center includes six bus bays, bicycle racks and lockers, and a park-and-ride lot with 54 parking spaces for commuters. Iron Horse Middle School is also located east of the trail and the Transit Center; there is a direct path between the trail and the campus.

Existing and future land uses within the immediate vicinity of each of the project sites are described below.

**a. Crow Canyon Site.** The Crow Canyon site is generally surrounded by a mix of commercial and office uses on both sides of the existing trail alignment. North of Crow Canyon Road, these uses consist of the PG&E offices and substation to the east (and within the Town of Danville) and the San Ramon Valley Unified School District (SRVUSD) maintenance facility and surface parking and storage areas to the west. South of Crow Canyon Road and east of the trail alignment are commercial and institutional uses, including a church, post office commercial office building, and Iron Horse Middle School. West of the trail is a surface parking lot associated with the San Ramon Valley Conference Center. The areas immediately west of the Iron Horse Trail alignment and north of Crow Canyon Road, as well as the areas to the east and west of the trail alignment and south of Crow Canyon Road are located within the City's North Camino Ramon Specific Plan Area as identified in the City's General Plan.

**b. Bollinger Canyon Site.** The Bollinger Canyon site is generally surrounded by a mix of uses on both sides of the existing trail alignment. North of Bollinger Canyon Road, uses consist of the existing San Ramon Community Center and Central Park to the east, which can be directly accessed by pathways leading from the trail. Further north of Bollinger Canyon Road and east of the existing trail alignment is Iron Horse Middle School. The recently completed San Ramon City Hall is also located immediately east of the site. West of the trail is the proposed City Center Mixed-Use Project which involves development of the site immediately west of the trail with residential, hotel, commercial, and retail uses. The larger concentration of retail uses would be located further to the west which will open in 2018 and is expected to be a destination accessible to trail users. The existing vacant land to the south of Bollinger Canyon Road and west of the trail alignment would be developed with an office complex as part of the City Center Project. East of the existing trail and south of Bollinger Canyon Road, existing uses consist of a mix of hotel and commercial uses. The areas to the west of the Iron Horse Trail alignment and north of Bollinger Canyon Road are located within the Bishop Ranch Planning Subarea as identified in the City's General Plan.

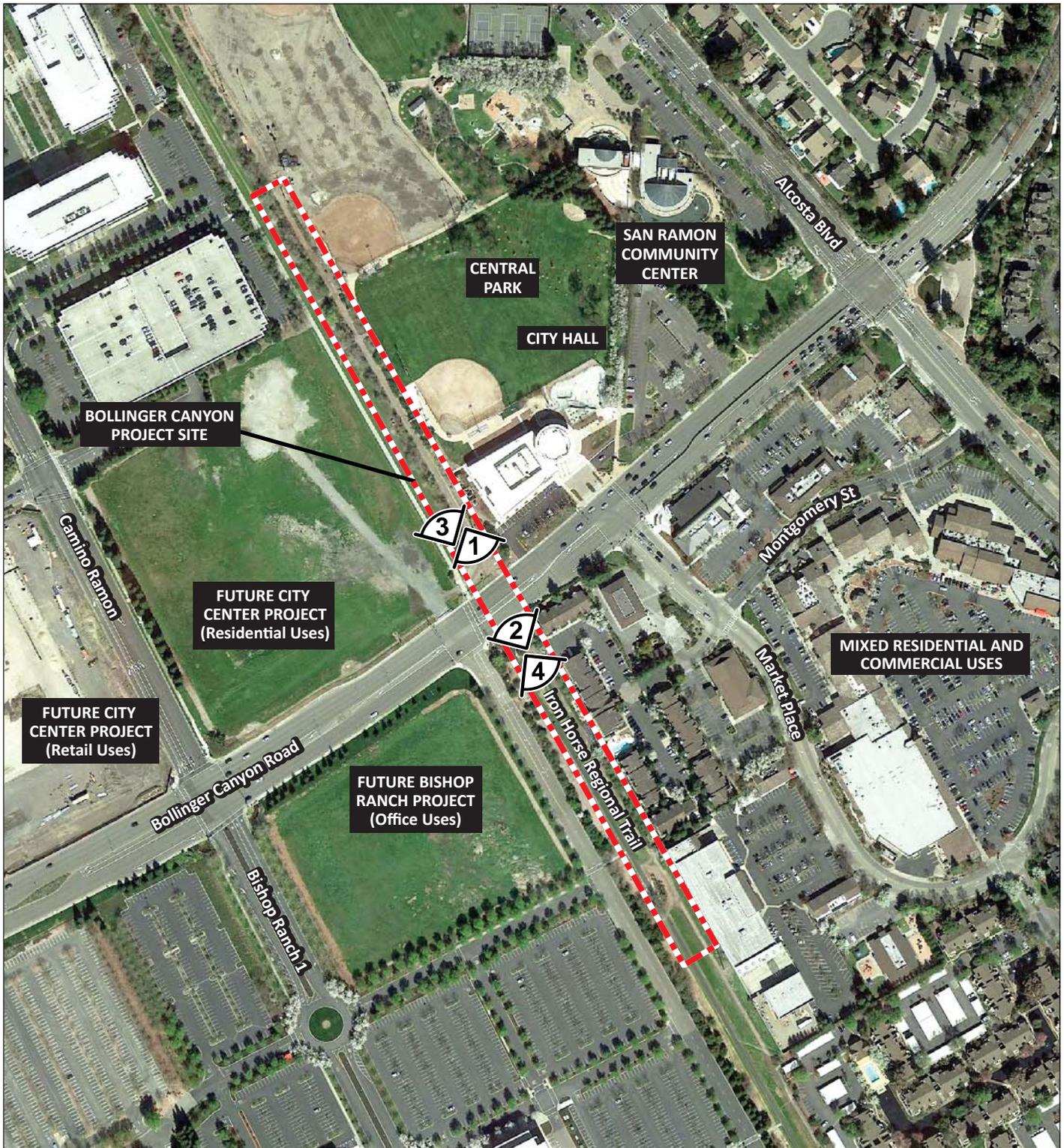
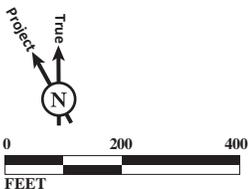


FIGURE 4

LSA

 Bollinger Canyon Project Site (approximate)

 Photo Locations  
(see Figures 5a and 5b)



*San Ramon Iron Horse Trail Overcrossings Project*  
 Bollinger Canyon Site -  
 Aerial View and Photo Location Map

SOURCES: GOOGLE EARTH, MARCH 2017; LSA, 2017.

I:\ARU1501 IHT San Ramon\figures\Fig\_4.ai (8/7/17)



Photo 1: Existing Iron Horse Trail Crossing at Bollinger Canyon Road, Looking South



Photo 2: Existing Iron Horse Trail Crossing at Bollinger Canyon Road, Looking North

LSA

FIGURE 5a

*San Ramon Iron Horse Trail Overcrossings Project*  
Bollinger Canyon Site -  
Existing Site Photos

SOURCE: LSA, JULY 2026.

I:\ARU1501 IHT San Ramon\figures\Fig\_5a-5b.indd (7/7/16)



Photo 3: Existing Iron Horse Trail, North of the Bollinger Canyon Road Crossing



Photo 4: Existing Iron Horse Trail, South of the Bollinger Canyon Road Crossing

LSA

FIGURE 5b

*San Ramon Iron Horse Trail Overcrossings Project*  
Bollinger Canyon Site -  
Existing Site Photos

SOURCE: LSA, JULY 2026.

I:\ARU1501 IHT San Ramon\figures\Fig\_5a-5b.indd (7/7/16)

*This page intentionally left blank.*

## B. PROJECT BACKGROUND

In 2009, the City of San Ramon approved the San Ramon Valley Iron Horse Trail Bicycle Pedestrian Corridor Concept Plan (Corridor Concept Plan),<sup>2</sup> which studied the feasibility of integrating a series of proposed bicycle/pedestrian overcrossings along the Iron Horse Trail with adjacent transit- and pedestrian-oriented land use plans. Funds for the Corridor Concept Plan were administered through the Contra Costa Transportation Authority (CCTA) and study of the feasibility of constructing these improvements was a collaborative effort between the City of San Ramon, Town of Danville, Contra Costa County, and the East Bay Regional Park District. The Corridor Concept Plan identified opportunities and constraints for development of overcrossings at three locations, including at Crow Canyon Road and Bollinger Canyon Road within San Ramon, and Sycamore Valley Road in Danville.

In 2012, San Ramon secured funds through Contra Costa Measure J Transportation for Livable Communities funding to initiate and complete the community engagement and preliminary design phase for the San Ramon Iron Horse Trail Bicycle/Pedestrian Overcrossings Project. The primary objectives of the study were to:

- Establish the project development team;
- Initiate site evaluation;
- Develop and implement a public outreach campaign;
- Implement community design charrettes;
- Implement website, online survey, and social media outreach;
- Solicit input from the community; and
- Develop design alternatives and probable costs.

As part of the study, the City and the consultant team performed the following tasks:

1. Gathered input from community members and trail users on potential alignments and configurations for the two overcrossings, whether to maintain the at-grade crossing facilities, and the design aesthetic for each location;
2. Prepared a Technical Memo<sup>3</sup> that summarized the design charrette process and community feedback received;
3. Prepared numerous concept plans and presented these to the City Council; and
4. Obtained an approved resolution (Resolution No. 2015-082)<sup>4</sup> from the City Council which reaffirmed concept designs.

---

<sup>2</sup> Callander Associates Landscape Architecture, Inc., 2009. *San Ramon Valley Iron Horse Trail Bicycle Pedestrian Corridor Concept Plan*. June 19.

<sup>3</sup> San Ramon, City of, 2015. *Technical Memo, Design Charrette Process and Community Feedback, Iron Horse Trail Overcrossings at Bollinger Canyon Road and Crow Canyon Road, San Ramon, CA*. July.

<sup>4</sup> San Ramon, City of, 2015. Resolution No. 2015-082, A Resolution of the City Council of the City of San Ramon Accepting Final Report for Community Engagement/Outreach Component of the Iron Horse Trail Bicycle/Pedestrian Overcrossing Project; and Reaffirming Conceptual Designs for Bicycle/Pedestrian Overcrossings at Bollinger Canyon Road and Crow Canyon Road (CIP #5530 and #5531). July 28.

The results of this study, the outreach process, and City Council input are presented in the Final Selected Conceptual Bridge Design Report,<sup>5</sup> which provides recommendations and design parameters to guide the development of the two new overcrossings at Crow Canyon Road and Bollinger Canyon Road (the proposed project evaluated in this document).

## C. PROPOSED PROJECT

The proposed project would result in the construction of two overcrossings (or bridges) along the existing Iron Horse Trail alignment. The proposed overcrossings, located at Crow Canyon Road and Bollinger Canyon Road, are intended to: improve safety by reducing conflicts between pedestrians, bicyclists, and motorists and providing an environment that encourages walking and bicycling along the trail; improve motor vehicle circulation by removing the at-grade crossing conflicts; reduce traffic delays; reduce unsafe crossing maneuvers by pedestrians and bicyclists; increase trail crossing usage by improving the comfort at the Bollinger Canyon and Crow Canyon Road crossings; and improve air quality by reducing stopping and idling at the at-grade trail crossings.

Individual components of both overcrossings are described below. At this time, the proposed overcrossing designs are conceptual in nature and more specific design details would be developed after project approval. Therefore, the description below provides an approximation and conceptual overview of the potential overcrossing designs and identifies the maximum permanent and temporary areas of disturbance that could occur with implementation of the project for the purposes of environmental review.

### 1. Crow Canyon Overcrossing

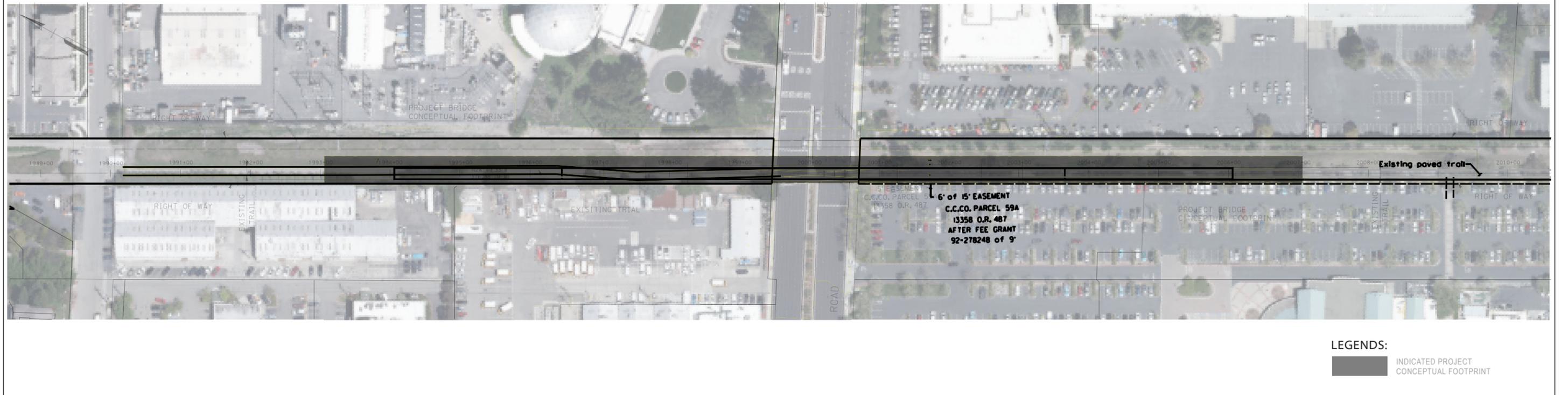
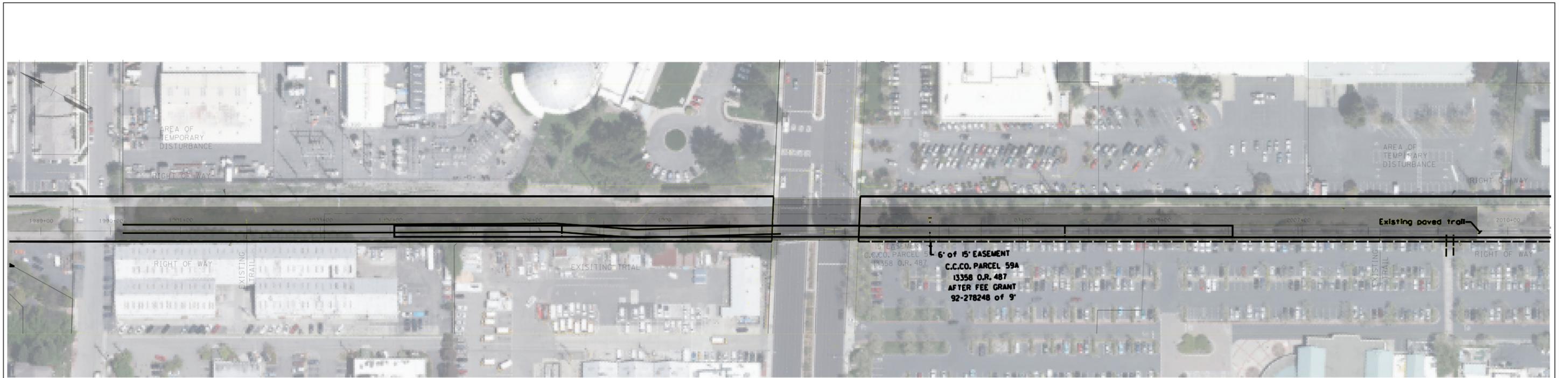
At the Crow Canyon location, the proposed overcrossing would serve as a prominent landmark and defining point of focus along the entire corridor between the freeway and to the east of El Capitan Drive, a distance of almost 1 mile. At this location, the bridge would be developed along the western edge of the corridor and minimal trail realignment would be required at the bridge anchors. The conceptual footprint for the proposed overcrossing, including areas of temporary disturbance and the area that would comprise the total bridge footprint and associated approach slabs, is depicted in Figure 6. Figure 7 depicts the conceptual bridge design and alignment. Individual components of the Crow Canyon overcrossing are described below.

**a. Design.** The preliminary conceptual design for the Crow Canyon overcrossing would likely consist of a tied arch main span, girder, or a design of similar appearance that would cross over Crow Canyon Road, as shown in Figure 7. From the northern to southern anchors, the total length of the new overcrossing would be between approximately 1,200 and 1,400 linear feet to ensure ADA compliance. The width of the overcrossing would range between 16 and 20 feet.

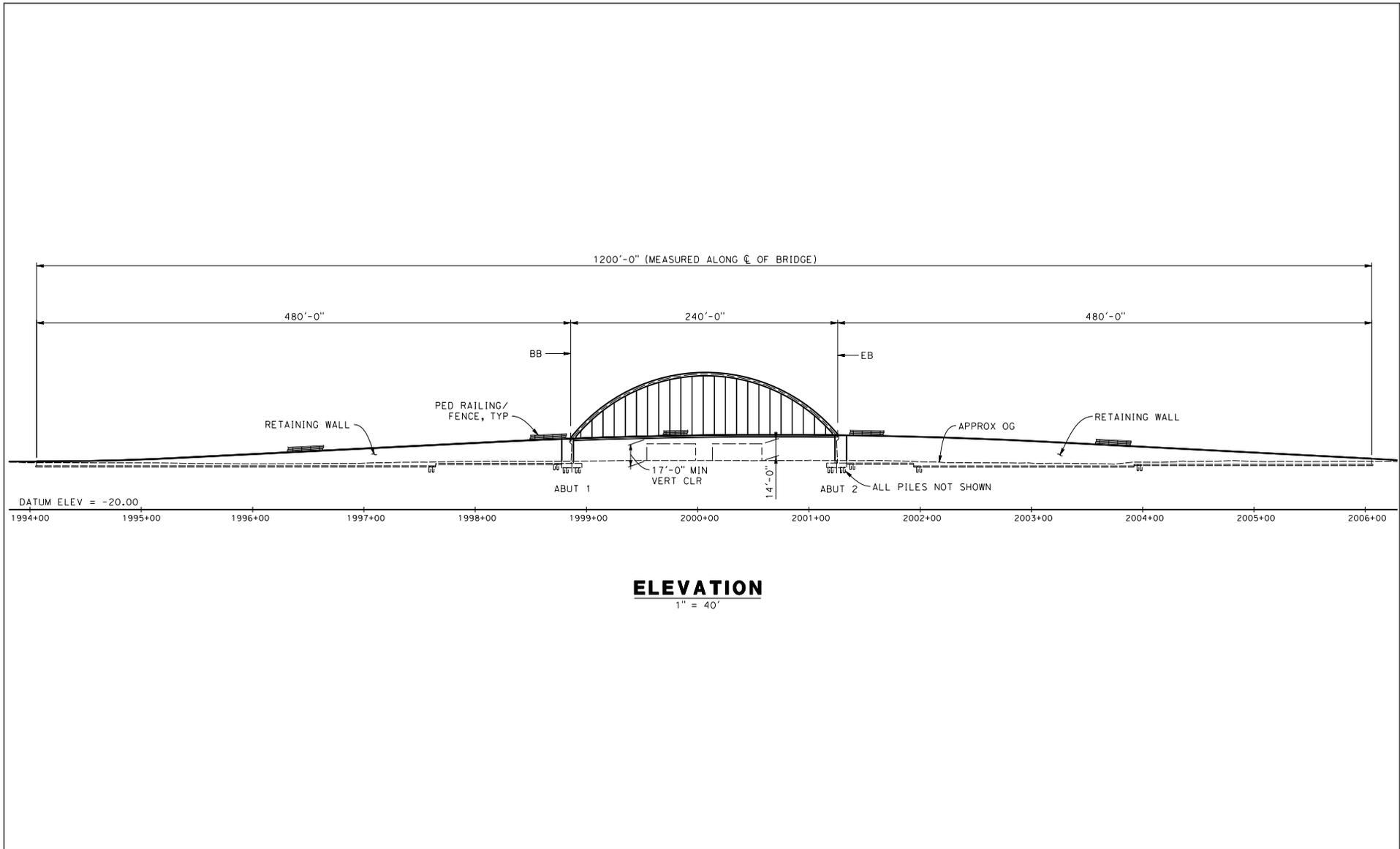
Based on the conceptual bridge designs shown in Figure 7, the northern and southern approaches would consist of retaining walls (up to 240 feet on each side), and an aerial approach structure supported by columns (up to 240 feet long). The walls would be up to approximately 20 feet high at

---

<sup>5</sup> Biggs Cardosa Associates, Inc., 2015. *San Ramon Conceptual Bridge Design Report, Iron Horse Trail Overcrossings, Bollinger Canyon Road and Crow Canyon Road*. December.



*This page intentionally left blank.*



LSA

FIGURE 7

NOT TO SCALE

SOURCE: ARUP, 2017.

I:\ARU1501 IHT San Ramon\figures\Fig\_7.ai (8/14/17)

*San Ramon Iron Horse Trail Overcrossings Project*  
Crow Canyon Overcrossing - Conceptual Arch Design

the north and south sides. The aerial approach structure could be either a concrete girder or a steel girder structure. The 240-foot main span tied arch would cross over the existing 103-foot-wide roadway. The arch would be supported by two main piers or columns, one on each side of the roadway. All approaches would have a continuous slope of less than 5 percent, compliant with ADA standards.

A total of up to eight column assemblies could be installed. The columns could be made of concrete or steel and would range from 3 to 6 feet in diameter and between 10 and 19 feet tall. The columns would be supported by pile groups or drilled shafts. The top of pile caps or drilled shafts would be at least 2 feet below ground. The minimum vertical clearance of the bridge superstructure would be 17 feet and the height would be about 24 feet from the existing grade. The arch could be up to approximately 60 feet tall at its highest point (arch crown) measured from the deck. Depending on the width of the overcrossing determined through the final design, the path could consist of shared or separated bike and pedestrian/equestrian travel lanes. Guardrails would be located on the length of the pathway and would be a minimum height of 4 feet tall. Lighting would also be installed along the length of the overcrossing; specific lighting standards and maintenance requirements would be developed as part of the final design phase.

**b. Access and Circulation.** As previously discussed, the existing crossing at Crow Canyon Road does not align with a cross street and has a dedicated signalized crossing for trail users. To discourage at-grade crossing after development of the overcrossing, the existing signal and crosswalk would be removed. Full landscaping would be continued through the median. The ramps on the existing sidewalks would be replaced with street curbs. Approximately 1,000 feet of the existing trail would be realigned to accommodate the approach on the northern landing and approximately 700 feet would be realigned to accommodate the approach on the southern landing.

**c. Utilities and Infrastructure.** Multiple subsurface utility lines are located within the 65-foot-wide Iron Horse Trail easement at the Crow Canyon site and within or near the proposed footprint for the overcrossing. Utilities described herein are based upon known utility easement information; however, a detailed ground survey would be required prior to construction to confirm the size, location, and depth of all utility lines. Further coordination with all relevant agencies would be required prior to construction to confirm the relocation or protection-in-place of all existing utility lines as required. Ultimately, the timing and need for temporary construction easements to accommodate utility relocation would be determined with and agreed to by the City, property owners, and service providers during the final project design process.

Based on the utility easement information available from previous studies,<sup>6</sup> the following is a list of all utilities within the trail easement and considerations for how each may be addressed to allow implementation of the proposed project.

- A telephone line operated by AT&T runs on the south side of Crow Canyon Road and on the west side of the trail easement. This utility line would need to be relocated in locations where there is a conflict with the bridge foundations. In other locations where the line is near the ground surface, it may be protected-in-place as required.

---

<sup>6</sup> Ibid.

- Two telephone lines cross the trail easement on the north side of Crow Canyon Road. Both of these lines would need to be relocated in locations where there is a conflict with the bridge foundations. In other locations where the lines are near the ground surface, they may be protected-in-place as required;
- Existing signal posts at the intersection between the trail and Crow Canyon Road would be removed;
- A 10-inch diameter high pressure refined petroleum products pipeline operated by Kinder-Morgan is located within a 10-foot-wide easement on the eastern edge of the trail easement. This utility line falls on the eastern side of the projected footprint and is not anticipated to require relocation. Once the depth and precise location of the pipeline is determined, the pipeline would be protected-in-place as required;
- A fiber optic cable operated by Time Warner runs next to the Kinder-Morgan petroleum pipeline. Similarly, this utility is not anticipated to require relocation. Once the depth and precise location of the line is determined, it would be protected-in-place as required;
- Underground utility lines (including electrical, gas and water) run parallel to the trail easement and on the west side of the Kinder-Morgan petroleum pipeline. These utility lines fall outside the bridge conceptual footprint and are not expected to require relocation. The exact location of these utilities should be reviewed in case the extent of the project footprint is modified in a future phase of the design or construction;
- A 12-Kilovolt (Kv) overhead electrical line operated by PG&E is located parallel to the trail easement and on the west side of the Kinder-Morgan petroleum pipeline. This utility line is not anticipated to require relocation and would be protected in place;
- The underground electrical, gas, telephone, fiber optic, and water lines running parallel to Crow Canyon Road may be protected-in-place at the intersection with the trail easement as required;
- The Central Contra Costa Sanitary District maintains a 12-foot-wide sewer easement within the trail easement on the south side of Crow Canyon Road. The existence of sewer lines within this easement has not been confirmed at this stage and will be verified during the design phase. If a sewer line is found to be located within this easement, it would need to be relocated to avoid a conflict with the bridge foundations. In other locations, it would be protected-in-place;
- Contra Costa County maintains a 34-foot wide light rail corridor/easement in the center of the trail corridor. This easement is located adjacent to the existing paved trail on both sides of Crow Canyon Road. The light rail easement overlaps with the projected footprint of the overcrossing along its entire length.

The surface of the proposed Crow Canyon overcrossing would have a minimum cross slope of 1 percent for proper drainage. The design would comply with the City's standards regarding concepts for stormwater planters, bioswales, and other best management practices. C.3 water treatment features would be installed in the vicinity of the overcrossings or at another appropriate off-site location.

**d. Construction.** The total area of disturbance for construction of the Crow Canyon overcrossing would be a maximum of 2.2 acres. Of this, approximately 1.2 acres would consist of temporary disturbance during the construction period and these areas would be restored upon project completion.

The maximum depth of excavation for the bridge footings and touchdown area would be about 10 feet. Column foundations could be multiple small diameter piles or large diameter drilled shafts.

The main span arch would likely be a steel structure. Segments of the arch would be fabricated off site and transported to the site and erected into position. The arch would be assembled on temporary shoring towers in the median and the sides of the existing roadway. Temporary traffic openings with a 14-foot minimum vertical clearance would be provided during construction of the span. Drivers would be encouraged to use detour routes to reduce congestion.

The approaches to the bridges would be constructed of steel or concrete. If a steel structure is used, it would be transported to the site and erected into position. Falsework would not be necessary.<sup>7</sup> If concrete is used, the structure would likely be constructed on falsework using the cast-in-place method.

For the wall approaches, either Mechanically Stabilized Earth (MSE) walls or concrete retaining walls could be used.

During construction, an approximately 15-foot wide easement along the west side of the bridge would be required for construction access. An approximately 60-foot by 200-foot staging area would be required at both ends of the overcrossing.

Based on the approximate area of temporary disturbance and conceptual overcrossing designs, approximately up to 3,888 cubic yards of soil<sup>8</sup> would be collected and may be off-hauled by the construction contractor to an approved facility. The construction period would occur for a duration of approximately two years. During the construction period, the trail may remain open unless safety concerns during construction warrant the trail closure. Trail users may be detoured to a temporary trail near the east side of the existing Iron Horse trail corridor. Temporary shoring would be used for the construction of the pedestrian crossing. Falsework may also be required depending on the material and methods used for the construction. A reduced traffic opening may be provided to allow bi-directional traffic on Crow Canyon Road during construction and traffic would be detoured to side streets to reduce congestion.

Final details regarding trail and roadway operations during the construction phase and location and size of temporary construction easements and staging areas would be identified during final project design. The City, County, and EBRPD would collaborate as necessary to develop and agree to the transportation/traffic management and construction design plans prior to commencement of construction activities. The final design and construction phases would take place when funding is secured.

---

<sup>7</sup> Falsework is a term used to describe temporary framework structures used to support a structure during its construction.

<sup>8</sup> It is conservatively assumed that since the trail alignment is located within a former rail corridor, all excavated soil may contain hazardous contaminants and would therefore be required to be off-hauled and disposed of at an appropriate facility. If soil testing reveals that the excavated soils are suitable to be used as backfill on the site, the total amount of off-haul could be less.

## 2. Bollinger Canyon Overcrossing

At this location, the proposed overcrossing would serve to link key destination areas of San Ramon, including the future City Center and Bishop Ranch Business Park. The bridge would also provide a link via the Iron Horse Trail between the City's Central Park, City Hall, Library, Transit Center and connectivity to Iron Horse Middle School. At this location the bridge would be aligned between the existing light rail transit corridor to the east and a storm drain easement to the west. The trail on the northern end of the bridge would require minor realignment to connect to the bridge ramp. The conceptual footprint for the proposed overcrossing, including areas of temporary disturbance and the area that would comprise the total bridge footprint, is depicted in Figure 8. Figures 9 and 10 depict two conceptual bridge designs and alignments. Individual components of the Bollinger Canyon overcrossing are detailed below.

**a. Configuration and Design.** The Bollinger Canyon overcrossing would likely consist of a cable-stayed main span with a single tower located on the south side of Bollinger Canyon Road or a design of similar appearance. Two options are considered for the preliminary conceptual tower design: a single mast (Figure 9) or an A-frame (Figure 10). From the northern to southern landings, the total length of the new overcrossing would be between approximately 1,200 and 1,400 linear feet to ensure ADA compliance. The width of the span would range between approximately 16 and 20 feet.

Based on the preliminary conceptual bridge designs, the northern approach would consist of retaining walls and an aerial approach structure supported by columns. The retaining wall would be up to 20 feet high at the aerial structure abutment. The aerial approach structure would be either a concrete girder or a steel girder structure. Following the widening at Bollinger Canyon Road, the proposed cable-stayed span would cross over the future 114-foot-wide roadway (curb to curb) and a back span would be connected to the southern approach. The southern approach would consist of retaining walls that would be up to approximately 20 feet high at the cable-stayed bridge abutment. All approaches would have a continuous slope of less than 5 percent in accordance with ADA standards.

Column supports could be made of concrete and would range from 3 to 6 feet in diameter at the base and between 10 and 19 feet tall. The columns could be supported by pile groups or drilled shafts. The top of pile caps or drilled shafts would be at least 2 feet below ground. The minimum vertical clearance of the bridge superstructure would be approximately 17 feet and the height would be approximately 24 feet from the existing grade. The tower component would be a maximum of approximately 135 feet tall. Depending on the width of the overcrossing determined through the final design, the path could consist of shared or separated bike and pedestrian/equestrian travel lanes. Guardrails would be located on the length of the pathway and would be a minimum height of 4 feet tall. Lighting may also be installed along the length of the overcrossing; specific lighting standards and maintenance requirements would be developed as part of the final design phase.

**b. Access and Circulation.** As previously discussed, the existing crossing at Bollinger Canyon Road aligns with a cross street at a T-intersection. With development of the bicycle/pedestrian bridge, the existing traffic signal would remain to accommodate vehicular traffic at the intersection. The existing pedestrian crosswalk would be removed. Approximately 900 feet of the existing trail would be realigned to accommodate the approach on the northern touchdown and approximately 600 feet would be realigned to accommodate the approach on the southern touchdown.

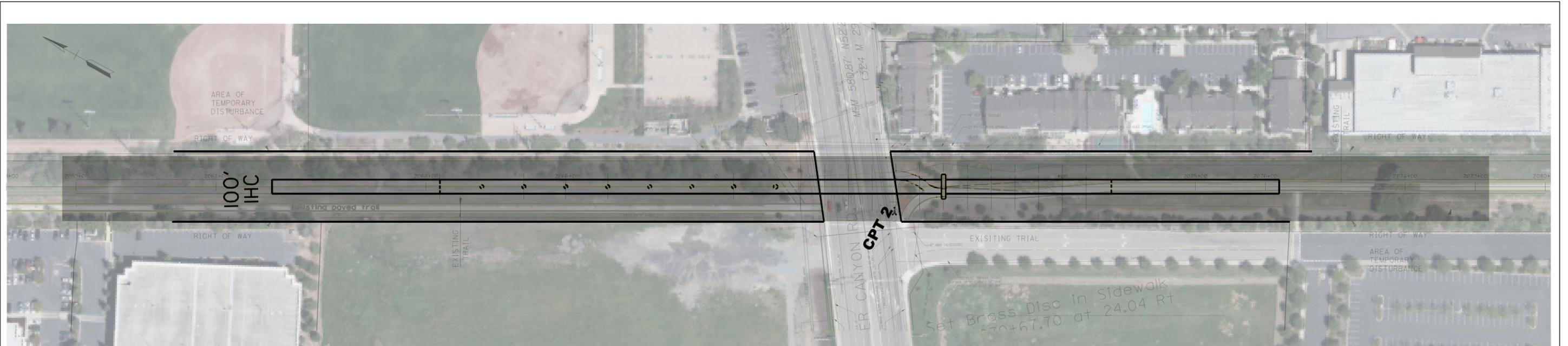
**c. Utilities and Infrastructure.** Multiple subsurface utility lines are located within the 100-foot-wide Iron Horse Trail easement at the Bollinger Canyon site and within or near the proposed alignment for the overcrossing. Utilities described herein are based upon known utility easement information; however, a detailed ground survey would be required prior to construction to confirm the size, location, and depth of all utility lines. Further coordination with all relevant agencies would be required prior to construction, in order to confirm the relocation or protection-in-place of all existing utility lines as required. Ultimately, the timing and need for temporary construction easements to accommodate utility relocation would be determined with and agreed to by the City, property owners, and service providers during the final project design process.

Based on the utility easement information available from previous studies,<sup>9</sup> the following is a list of all utilities within the trail easement and considerations for how each may be addressed to allow implementation of the proposed project:

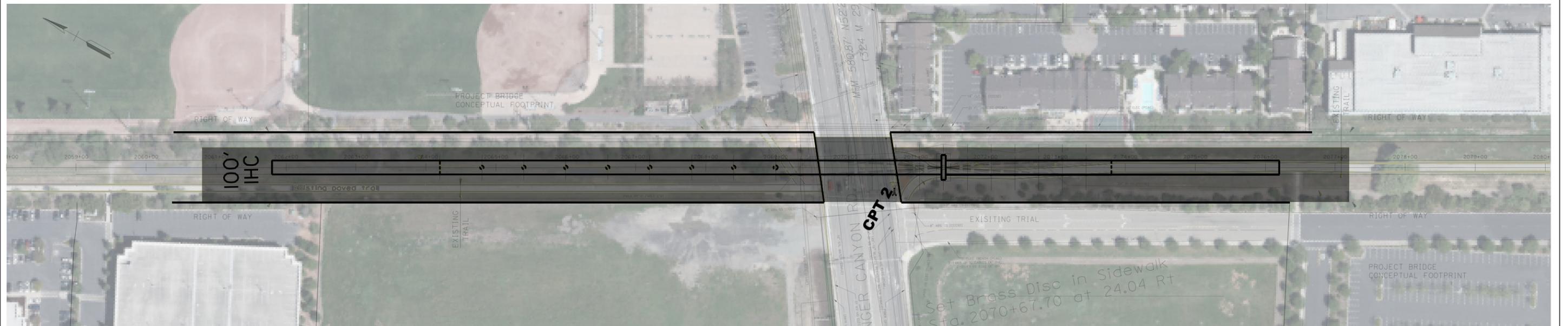
- A 10-inch diameter high pressure refined petroleum products pipeline operated by Kinder-Morgan is located within a 5-foot-wide easement on the eastern edge of the trail easement. This utility line falls on the eastern side of the projected footprint and is not anticipated to require relocation. Once the depth and precise location of the pipeline is determined, the pipeline would be protected-in-place as required;
- The Central Contra Costa Sanitary District maintains a 12-foot-wide sewer easement and one 24-inch diameter sewer line is located within the easement. This sewer line would need to be relocated in locations where there is a conflict with the bridge foundations. In other locations, it would be protected-in-place;
- A fiber optic cable operated by Time Warner runs on the west side of the trail easement north of Bollinger Canyon Road and on the east side of the trail easement south of Bollinger Canyon Road. This utility line would need to be relocated in locations where there is a conflict with the bridge foundations. In other locations, it would be protected-in-place;
- A 16-inch diameter Dublin San Ramon Services District/East Bay Municipal Utilities District (EBMUD) Recycled Water Authority (DERWA) recycled water pipe is also located south of Bollinger Canyon Road near the center of the trail corridor. This pipe would need to be relocated in locations where there is a conflict with the bridge foundations. In other locations, it would be protected-in-place;
- Underground utility lines (including electrical, gas and water) run parallel to the trail easement and on the west side of the Kinder-Morgan petroleum pipeline. These utility lines fall outside the bridge conceptual footprint and are not expected to require relocation. The exact location of these utilities should be reviewed in case the extent of the project footprint is modified in a future phase of the design or construction;

---

<sup>9</sup> Ibid.



**LEGENDS:**  
 [Dark Grey Box] INDICATED PROJECT AREA OF TEMPORARY DISTURBANCE



**LEGENDS:**  
 [Dark Grey Box] INDICATED PROJECT CONCEPTUAL FOOTPRINT

LSA

FIGURE 8

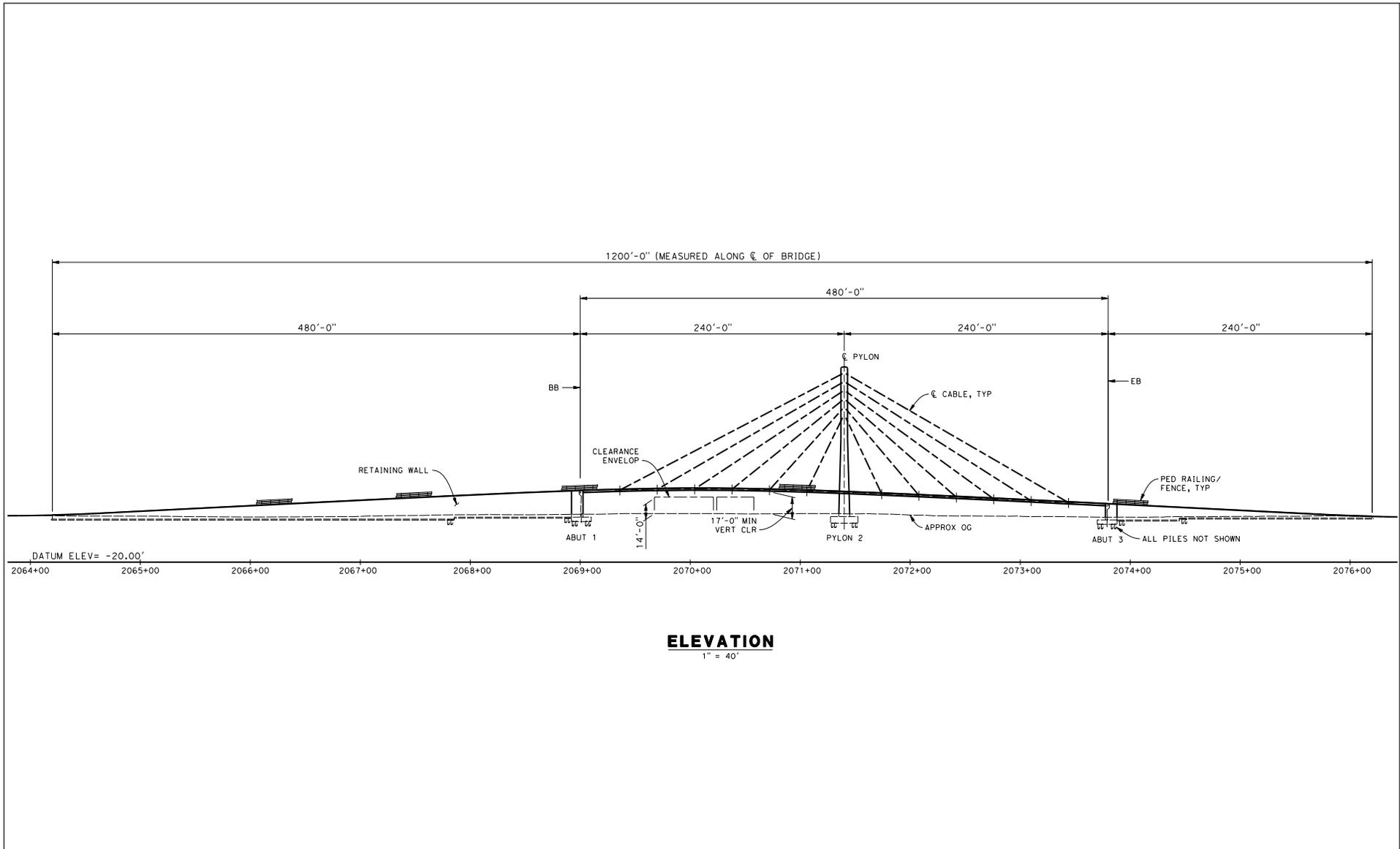
NOT TO SCALE 

SOURCE: ARUP, 2017.

*San Ramon Iron Horse Trail Overcrossings Project  
 Bollinger Canyon Overcrossing - Conceptual Footprint*

I:\ARU1501 IHT San Ramon\figures\Fig\_8.ai (8/14/17)

*This page intentionally left blank.*



LSA

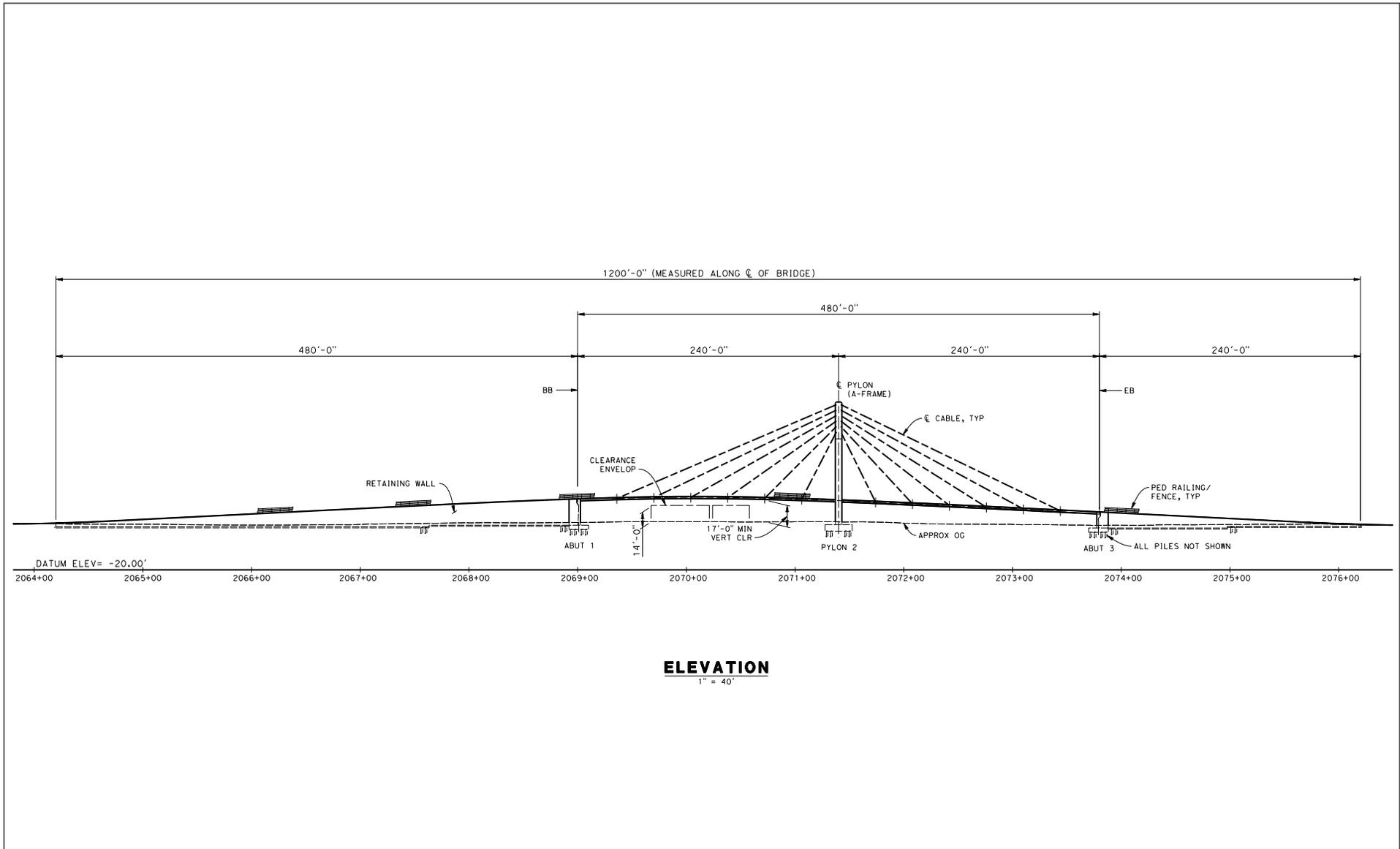
FIGURE 9

NOT TO SCALE

SOURCE: ARUP, 2017.

I:\ARU1501 IHT San Ramon\figures\Fig\_9.ai (8/14/17)

*San Ramon Iron Horse Trail Overcrossings Project*  
Bollinger Canyon Overcrossing - Conceptual Single Mast Design



LSA

FIGURE 10

NOT TO SCALE

SOURCE: ARUP, 2017.

I:\ARU1501 IHT San Ramon\figures\Fig\_10.ai (8/14/17)

*San Ramon Iron Horse Trail Overcrossings Project*  
 Bollinger Canyon Overcrossing - Conceptual A-Frame Design

- A 12-Kv overhead electrical line operated by PG&E is located parallel to the trail easement and on the west side of the Kinder-Morgan petroleum pipeline. This utility line is not anticipated to require relocation and would be protected in place;
- The underground electrical, gas, telephone, fiber optic, and water lines running parallel to Bollinger Canyon Road may be protected-in-place at the intersection with the trail easement as required.
- Contra Costa County maintains a 34-foot wide light rail corridor/easement in the center of the trail corridor. This easement is located adjacent to the existing paved trail north of Bollinger Canyon Road. South of Bollinger Canyon Road, both the light rail easement and the existing path coincide in the center of the trail easement. The light rail easement overlaps with the projected footprint of the overcrossing along its entire length.
- The City of San Ramon owns and operates a traffic signal system on Bollinger Canyon Road on the south side of the Iron Horse Regional Trail. A portion of the signal equipment is located inside the trail property but within an existing signal easement. The proposed overcrossing will span over this easement.

The surface of the proposed Bollinger Canyon overcrossing would have a minimum cross slope of 1 percent for proper drainage. The design would comply with the City's standards regarding concepts for stormwater planters and bioswales. C.3 water treatment features would be installed in the vicinity of the overcrossings or at another appropriate off-site location.

**d. Construction.** The total area of disturbance for construction of the Bollinger Canyon overcrossing would be approximately 4.4 acres. Of this, about 1.4 acres would consist of temporary disturbance during the construction period and these areas would be restored upon project completion. The maximum depth of excavation for the bridge footings and landing area would be about 10 feet. Column foundations could be either multiple small diameter piles or large diameter drilled shafts.

The cable-stayed bridge would be constructed of either steel or concrete. With a concrete bridge deck, the edge beams and the slabs would be constructed on falsework over the existing street. In accordance with Caltrans Bridge Design Aids, a temporary traffic opening with 14-foot minimum vertical clearance would be provided during construction of the arch. With a steel structure, the steel deck would be fabricated off-site, transported to the site and erected into position. Temporary shoring on the sides of the existing street would be used during erection. Falsework would not be required for this construction method.

The approaches to the bridges would be constructed of steel, concrete, or on retaining walls. With a steel structure, the approach bridges would be transported to the site and erected into position. Falsework would not be necessary. With a concrete structure, the structure would likely be constructed on falsework with the cast-in-place method.

For the wall approaches, MSE walls or concrete retaining walls could be used.

During construction, an approximately 15-foot-wide easement along the west side of the bridge would be required for construction access. An approximately 95-foot by 200-foot staging area would be required at the beginning and end of the overcrossing.

Based on the approximate area of temporary disturbance and conceptual overcrossing designs, approximately 3,888 cubic yards of soil<sup>10</sup> would be collected and may be off-hauled by the construction contractor to an approved facility. The construction period would occur for a duration of approximately two years. During the construction period, trail users would likely be detoured depending on the final alignment of the pedestrian crossing. Falsework may also be used for the construction of the pedestrian overcrossing. A reduced traffic opening may be provided to allow bi-directional traffic on Bollinger Canyon Road during construction and traffic would be detoured to side streets to reduce congestion.

Final details regarding trail and roadway operations during the construction phase and location and size of temporary construction easements and staging areas would be identified during final project design. The City, County, and EBRPD would collaborate to develop and approve of the transportation/traffic management and construction design plans prior to commencement of construction activities. The final design and construction phases would take place when funding is secured.

#### **D. PROJECT APPROVALS**

The proposed project would require a series of discretionary actions that may include but would not be limited to: grading approvals; tree removal approvals; temporary construction easements or maintenance agreements with other agencies; and encroachment permits. As Lead Agency, the City of San Ramon would be responsible for the majority of approvals for implementation of the project. Other agencies may also have some approval or permitting authority related to the project, including: U.S. Army Corps of Engineers; U.S. Fish and Wildlife Service; California Department of Fish and Wildlife; Regional Water Quality Control Board; Contra Costa Transportation Authority ; PG&E; AT&T; Central Contra Costa Sanitary District; Dublin San Ramon Services District; EBMUD; EBRPD; and Contra Costa County.

---

<sup>10</sup> It is conservatively assumed that since the trail alignment is located within a former rail corridor, all excavated soil may contain hazardous contaminants and would therefore be required to be off-hauled and disposed of at an appropriate facility. If soil testing reveals that the excavated soils are suitable to be used as backfill on the site, the total amount of off-haul could be less.

## DRAFT MITIGATED NEGATIVE DECLARATION

**Project Name:** San Ramon Iron Horse Trail Overcrossings Project

**Project Location:** The proposed project includes two sites along the existing Iron Horse Trail alignment in the City of San Ramon. The Crow Canyon Road overcrossing is located within an approximately 2,000-foot linear segment of the Iron Horse Trail alignment that intersects with Crow Canyon Road at an existing at-grade crossing. The Crow Canyon site is generally surrounded by a mix of commercial and office uses on both sides of the existing trail alignment. The Bollinger Canyon Road overcrossing is located within an approximately 2,100-foot linear segment of the Iron Horse Trail alignment that intersects with Bollinger Canyon Road at an existing at-grade crossing. The Bollinger Canyon site is generally surrounded by a mix of uses on both sides of the existing trail alignment.

**Description of Project:** The proposed project would develop two new bicycle and pedestrian overcrossings generally along the existing alignment of the Iron Horse Trail where it intersects with Crow Canyon Road and Bollinger Canyon Road. The Crow Canyon overcrossing would consist of a tied arch main span that would cross over Crown Canyon Road. The Bollinger Canyon overcrossing would consist of a cable-stayed main span with a single tower located on the south side of Bollinger Canyon Road. For both spans, from the northern to southern landings, the total length of the new overcrossing would be between approximately 1,200 and 1,400 linear feet. The width of both spans would range between approximately 16 and 20 feet.

**Findings:** It is hereby determined that, based on the information contained in the attached Initial Study, the project would not have a significant adverse effect on the environment.

Mitigation measures necessary to avoid or reduce the project's potentially significant effects to a less-than-significant level on the environment and are detailed on the following pages. These mitigation measures are hereby incorporated and fully made part of this Draft Mitigated Negative Declaration. The City of San Ramon, as the Lead Agency and project sponsor, has hereby agreed to incorporate as part of the project and implement each of these identified mitigation measures, which would be adopted as part of the Mitigation Monitoring and Reporting Program.

\_\_\_\_\_  
Date



\_\_\_\_\_  
Lisa Bobadilla, Transportation Division Manager



*This page intentionally left blank.*

## ENVIRONMENTAL CHECKLIST

1. **Project Title:** San Ramon Iron Horse Trail Overcrossings Project

2. **Lead Agency Name and Address:**

City of San Ramon  
2401 Crow Canyon Road  
San Ramon, CA 94583

3. **Contact Person and Phone Number:**

Lisa Bobadilla, Transportation Division Manager  
Phone: (925) 973-2651

4. **Project Sponsor's Name and Address:**

City of San Ramon  
2401 Crow Canyon Road  
San Ramon, CA 94583

5. **General Plan and Zoning:** The Crow Canyon and Bollinger Canyon sites are designated as “Roadway” and “Parks” within the City’s General Plan.

The Crow Canyon site is also designated as “Crow Canyon Planning Subarea” and the “North Camino Ramon Specific Plan Area” in the City’s General Plan and Zoning Map. The Crow Canyon site is also within the boundaries of the North Camino Ramon Priority Development Area (PDA) which is part of the Plan Bay Area regional strategy.

The Bollinger Canyon site is also located within the City’s “Bishop Ranch Planning Subarea” and is adjacent to the City Center Mixed-Use District as identified in the City’s General Plan. The Bollinger Canyon site is also within the boundaries of the City Center PDA which is part of the Plan Bay Area regional strategy.

Both sites are zoned as Parks and Recreation on the City’s Zoning map.

7. **Project Location:** The proposed project includes two sites along the Iron Horse Trail in the City of San Ramon. The Crow Canyon Road overcrossing is located within an approximately 2,000-foot linear segment of the Iron Horse Trail alignment that intersects with Crow Canyon Road at an existing at-grade crossing. The Bollinger Canyon overcrossing is located within an approximately 2,100-foot linear segment of the Iron Horse Trail alignment that intersects with Bollinger Canyon Road at an existing at-grade crossing.

**8. Description of Project:** The proposed project involves the construction of two overcrossings (or bridges) along the existing Iron Horse Trail alignment. The proposed overcrossings, located at Crow Canyon Road and Bollinger Canyon Road, are intended to: improve safety by reducing conflicts between pedestrians, bicyclists, and motorists and providing an environment that encourages walking and bicycling along the trail; improve motor vehicle circulation by removing the at-grade crossing conflicts; reduce traffic delays; reduce unsafe crossing maneuvers by pedestrians and bicyclists; increase trail crossing usage by improving the comfort at the Bollinger Canyon and Crow Canyon Road crossings; and improve air quality by reducing stopping and idling at the at-grade trail crossings. Refer to the Project Description Chapter for additional information.

**9. Surrounding Land Uses and Setting:** Both sites are generally surrounded by a mix of uses on both sides of the existing trail alignment. Refer to the Project Description Chapter for additional information.

**10. Other agencies whose approval is required (e.g., permits, financing approval, or participation agreement):** U.S. Army Corps of Engineers; U.S. Fish and Wildlife Service; California Department of Fish and Wildlife; Regional Water Quality Control Board; Contra Costa Transportation Agency; PG&E; AT&T; Central Contra Costa Sanitary District; Dublin San Ramon Services District; EBMUD; and Contra Costa County.

**11. Have California Native American tribes traditionally and culturally affiliated with the project area requested consultation pursuant to Public Resources Code section 21080.3.1? If so, has consultation begun?** Letters were sent to Native American tribes identified by the Native American Heritage Commission on August 29, 2017, inviting them to conduct consultation pursuant to AB 52.

**Environmental Factors Potentially Affected:**

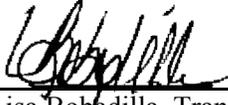
The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a “Potentially Significant Impact” as indicated by the checklist on the following pages.

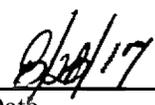
- |   |  |  |
|---|--|--|
| <input type="checkbox"/> Aesthetics                         | <input type="checkbox"/> Agricultural and Forestry Resources | <input type="checkbox"/> Air Quality               |
| <input type="checkbox"/> Biological Resources               | <input type="checkbox"/> Cultural Resources                  | <input type="checkbox"/> Geology/Soils             |
| <input type="checkbox"/> Greenhouse Gas Emissions           | <input type="checkbox"/> Hazards & Hazardous Materials       | <input type="checkbox"/> Hydrology/Water Quality   |
| <input type="checkbox"/> Land Use/Planning                  | <input type="checkbox"/> Mineral Resources                   | <input type="checkbox"/> Noise                     |
| <input type="checkbox"/> Population/Housing                 | <input type="checkbox"/> Public Services                     | <input type="checkbox"/> Recreation                |
| <input type="checkbox"/> Transportation/Traffic             | <input type="checkbox"/> Tribal Cultural Resources           | <input type="checkbox"/> Utilities/Service Systems |
| <input type="checkbox"/> Mandatory Findings of Significance |  |  |

**Determination.** (To be completed by the Lead Agency.)

On the basis of this initial evaluation:

- I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- I find that the proposed project MAY have a “potentially significant impact” or “potentially significant unless mitigated” impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.

  
\_\_\_\_\_  
Lisa Bobadilla, Transportation Division Manager

  
\_\_\_\_\_  
Date

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>I. AESTHETICS.</b> Would the project:				
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

a) *Have a substantial adverse effect on a scenic vista? (Less-Than-Significant Impact)*

The project sites are located within the existing Iron Horse Trail and the proposed project would result in the construction of an elevated overcrossing oriented in a north-south alignment across each of two existing roadways with east-west alignments. The City’s General Plan,<sup>11</sup> identifies views of surrounding hills, which are generally located to the east and west of the project sites, as visual resources in the City. While the overcrossings could partially obstruct some existing views of the hills to the east or west as motorists approach the overcrossings, the project would not substantially alter or adversely affect existing views of surrounding areas from within the project sites or from adjacent areas. The overcrossings would be designed to limit continuous facades and would include suspension elements allowing light and air to pass through. In addition, bicyclists and pedestrians using the new overcrossings would continue to have views of the surrounding hills, both from within the existing ground level Iron Horse Trail alignment approaching the new overcrossings and from within the elevated overcrossings. Therefore, the project would not result in a substantial adverse effect to a scenic vista and this impact would be less than significant.

b) *Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a State scenic highway? (No Impact)*

The project sites do not include any portions of a State scenic highway and are not located in the immediate vicinity of a State scenic highway. The closest State scenic highway is I-680 which is located 0.5 mile west of the proposed Crow Canyon Road overcrossing and 0.6 mile west of the proposed Bollinger Canyon overcrossing. Development of the overcrossings would not be visible from I-680 and would not damage scenic resources including trees, rock outcroppings, and historic buildings within view of a State scenic highway.

<sup>11</sup> San Ramon, City of, 2015. *City of San Ramon General Plan 2035*.

c) *Substantially degrade the existing visual character or quality of the site and its surroundings?  
(Less-Than-Significant Impact)*

The Crow Canyon overcrossing would consist of a tied arch main span that would reach up to 60 feet tall at its highest point, measured from the deck. At the Crow Canyon location, the proposed overcrossing would serve as a prominent landmark and defining point of focus along the entire corridor between the freeway and to the east of El Capitan Drive, a distance of almost 1 mile. The Bollinger Canyon overcrossing would consist of a cable-stayed main span with a single tower. Two options are considered for the preliminary conceptual tower design including a single mast of an A-frame. At this location, the proposed overcrossing would serve to link key destination areas of San Ramon, including the future City Center and Bishop Ranch Business Park. The bridge would also provide a link via the Iron Horse Trail between the City's Central Park, City Hall, Library, Transit Center, and connectivity to Iron Horse Middle School. Lighting would be installed along the length of both overcrossings.

Both overcrossings would be designed to blend with and enhance the visual character of the trail and surrounding area and were reviewed by the City's Architectural Review Board (ARB) in March 2015. Based on feedback received by the ARB, the proposed project would not be subject to any additional design review. The overcrossing would provide a safe and established route for bicyclists and pedestrians to connect to other segments of the Iron Horse Trail; in this sense, the project is intended to comprise an overall benefit to visual quality and setting of the project sites. Although some existing vegetation and mature trees would be removed as part of bridge construction and trail realignment, trees would be replaced on site, to the extent feasible and consistent with the City's Zoning Ordinance (Division 5, Protected Trees) (refer to Section IV.d, below). Replacing landscaping and trees would ensure that the visual character of the trail alignment is further enhanced and restored after project construction. Therefore, the project would not degrade or detract from the visual quality or character of the project sites and would generally improve the visual character and quality of recreation uses and accessibility along the existing trail alignment. For the reasons listed above, the project's impact on the visual character and quality of the site would be less than significant.

d) *Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area? (Potentially Significant Unless Mitigation Incorporated)*

The proposed projects would provide lighting along the entire lengths of the two overcrossings. The City would develop and finalize a lighting plan for the project at the time that final construction drawings are developed and approved. Implementation of the following mitigation measure, described below, would reduce potentially significant impacts related to light and glare on surrounding land uses and vehicle traffic on surrounding roadways to a less-than-significant level.

Mitigation Measure AES-1: The City shall develop a lighting plan for the proposed project that demonstrates that the project's light and glare impacts on adjacent residential uses and surrounding roadways are less than significant. The City shall finalize and approve the lighting plan prior to approving final construction drawings for the project.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>II. AGRICULTURAL AND FORESTRY RESOURCES.</b>				
<p>In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment Project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board. Would the project:</p>				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to a non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in the loss of forest land or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<p>a) <i>Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to a non-agricultural use? (No Impact)</i></p>				

The proposed project sites are located within developed, urban areas in San Ramon. Both sites are currently improved with the existing Iron Horse Trail and adjacent roadways and public rights of

way. There are no agricultural uses located within or adjacent to the project sites. Additionally, both sites are classified as “Urban and Built-Up Land” by the State Department of Conservation.<sup>12</sup> Therefore, development of the proposed project would not convert agricultural land to a non-agricultural use. The proposed project would not result in the conversion of Prime Farmland, Unique Farmland, or Farmland of Statewide Importance to a non-agricultural use.

*b) Conflict with existing zoning for agricultural use, or a Williamson Act contract? (No Impact)*

Both the Crow Canyon and Bollinger Canyon sites are currently zoned as Parks and Recreation on the City of San Ramon Zoning Map. In addition, neither the Crow Canyon site or Bollinger Canyon site are subject to a Williamson Act contract.<sup>13</sup> Therefore, development of the proposed project would not conflict with existing zoning for agricultural use or a Williamson Act contract.

*c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))? (No Impact)*

The project sites are located within an existing urban area within the City of San Ramon and are currently zoned as Parks and Recreation. As such, the proposed project would not conflict with existing zoning for, or cause rezoning of, forest land or conversion of forest land to non-forest uses.

*d) Result in the loss of forest land or conversion of forest land to non-forest use? (No Impact)*

Please refer to Section II.c. The proposed project would not result in the loss of forest land or conversion of forest land to non-forest uses.

*e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use? (No Impact)*

Please refer to Sections II.a. and II.c. The project site is located within an existing urban environment and would not result in: the extension of infrastructure into an undeveloped area, the development of urban areas on a previously undeveloped greenfield site, or other physical changes that would result in the conversion of farmland to non-agricultural uses or forest land to non-forest uses. The proposed project would not adversely affect agricultural or forestry resources.

---

<sup>12</sup> California, State of, 2012. Department of Conservation, Division of Land Resource Protection Mapping and Monitoring Program, Contra Costa Important Farmland 2012. Available online at: <ftp.consrv.ca.gov/pub/dlrp/FMMP/pdf/2012/con12.pdf> (accessed July 5, 2017).

<sup>13</sup> California, State of, 2013. Department of Conservation. Division of Land Resource Protection. Contra Costa County Williamson Act FY 2012/2013 (map). Available online at: [ftp.consrv.ca.gov/pub/dlrp/wa/Contra\\_Costa\\_12\\_13\\_WA.pdf](ftp.consrv.ca.gov/pub/dlrp/wa/Contra_Costa_12_13_WA.pdf) (accessed July 5, 2017).

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>III. AIR QUALITY.</b> Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:				
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or State ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Expose sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Create objectionable odors affecting a substantial number of people?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

The proposed project is located in the City of San Ramon, and is within the jurisdiction of the Bay Area Air Quality Management District (BAAQMD), which regulates air quality in the San Francisco Bay Area. Air quality conditions in the San Francisco Bay Area have improved significantly since the BAAQMD was created in 1955. Ambient concentrations of air pollutants and the number of days during which the region exceeds air quality standards have fallen substantially. In San Ramon, and the rest of the air basin, exceedances of air quality standards occur primarily during meteorological conditions conducive to high pollution levels, such as cold, windless winter nights or hot, sunny summer afternoons.

Within the BAAQMD, ambient air quality standards for ozone, carbon monoxide (CO), nitrogen dioxide (NO<sub>2</sub>), sulfur dioxide (SO<sub>2</sub>), particulate matter (PM<sub>10</sub>, PM<sub>2.5</sub>), and lead (Pb) have been set by both the State of California and the federal government. The State has also set standards for sulfate and visibility. The BAAQMD is under State non-attainment status for ozone and particulate matter standards. The BAAQMD is classified as non-attainment for the federal ozone 8-hour standard and non-attainment for the federal PM<sub>2.5</sub> 24-hour standard.

a) *Conflict with or obstruct implementation of the applicable air quality plan? (Less-Than-Significant Impact)*

The applicable air quality plan is the BAAQMD's 2017 Clean Air Plan, which was adopted on April 19, 2017. The 2017 Clean Air Plan/Regional Climate Protection Strategy serves as a roadmap for the BAAQMD to reduce air pollution and protect public health and the global climate. The 2017 Clean Air Plan also includes measures and programs to reduce emissions of fine particulates and toxic air contaminants. In addition, the Regional Climate Protection Strategy is included in the 2017 Clean Air Plan, which identifies potential rules, control measures, and strategies that the BAAQMD can pursue to reduce greenhouse gases throughout the Bay Area.

Consistency with the 2017 Clean Air Plan is determined by whether or not the proposed project would result in significant and unavoidable air quality impacts or hinder implementation of control measures (e.g., excessive parking or preclude extension of transit lane or bicycle path). The proposed project would construct two overcrossings along the existing Iron Horse Trail alignment. The proposed overcrossings, located at Crow Canyon Road and Bollinger Canyon Road, are intended to improve access and safety for bicyclists and pedestrians along the Iron Horse Trail and to create better access and a more pedestrian-friendly environment at the two major arterial crossings. In general, the project would promote the BAAQMD initiatives to reduce vehicle trips and vehicle miles traveled and would increase the use of alternate means of transportation.

In addition, as indicated in the analysis that follows, the proposed project would not result in significant operational and construction-period emissions. Therefore, the proposed project supports the goals of the Clean Air Plan and would not conflict with any of the control measures identified in the plan or measures designed to bring the region into attainment. Additionally, the proposed project would not substantially increase the population, vehicle trips, or vehicle miles traveled. The proposed project would not hinder the region from attaining the goals outlined in the Clean Air Plan. Therefore, the proposed project would not hinder or disrupt implementation of any control measures from the Clean Air Plan.

b) *Violate any air quality standard or contribute substantially to an existing or projected air quality violation? (Potentially Significant Unless Mitigation Incorporated)*

Both State and federal governments have established health-based Ambient Air Quality Standards for six criteria pollutants: CO, O<sub>3</sub>, NO<sub>2</sub>, SO<sub>2</sub>, Pb, and suspended particulate matter (PM). These standards are designed to protect the health and welfare of the populace with a reasonable margin of safety.

According to BAAQMD's CEQA Guidelines, to meet air quality standards for operational-related criteria air pollutant and air precursor impacts, the project must not:

- Generate average daily construction emissions of reactive organic gases (ROG), nitrogen oxides (NO<sub>x</sub>), or PM<sub>2.5</sub> greater than 54 pounds per day or PM<sub>10</sub> exhaust emissions greater than 82 pounds per day;
- Contribute to CO concentrations exceeding the State ambient air quality standards; or
- Generate operation emissions of ROG, NO<sub>x</sub>, or PM<sub>2.5</sub> of greater than 10 tons per year or 54 pounds per day or PM<sub>10</sub> emissions greater than 15 tons per year or 82 pounds per day.

Construction and operation emissions associated with the proposed project are analyzed below. As discussed, the proposed project would not generate significant operation-period emissions and, with implementation of Mitigation Measure AIR-1, the project would not generate construction-period emissions in excess of established standards. Therefore, the project would not violate any air quality standards or contribute substantially to an existing or projected air quality violation.

### **Construction Period Impacts**

During construction, short-term degradation of air quality may occur due to the release of particulate matter emissions (i.e., fugitive dust) generated by grading, hauling, and other activities. Emissions from construction equipment are also anticipated and would include CO, NO<sub>x</sub>, ROG, directly-emitted particulate matter (PM<sub>2.5</sub> and PM<sub>10</sub>), and toxic air contaminants (TACs) such as diesel exhaust particulate matter.

Site preparation and project construction would involve grading, paving, and other activities. Construction-related effects on air quality from the proposed project would be greatest during the site preparation phase due to the disturbance of soils. If not properly controlled, these activities would temporarily generate particulate emissions. Sources of fugitive dust would include disturbed soils at the construction sites. Unless properly controlled, vehicles leaving the site would deposit dirt and mud on local streets, which could be an additional source of airborne dust after it dries. PM<sub>10</sub> emissions would vary from day to day, depending on the nature and magnitude of construction activity and local weather conditions. PM<sub>10</sub> emissions would depend on soil moisture, silt content of soil, wind speed, and the amount of operating equipment. Larger dust particles would settle near the source, while fine particles would be dispersed over greater distances from the construction site.

Water or other soil stabilizers can be used to control dust, resulting in emission reductions of 50 percent or more. The BAAQMD has established standard measures for reducing fugitive dust emissions (PM<sub>10</sub>). With the implementation of these Basic Construction Mitigation Measures, fugitive dust emissions from construction activities would not result in adverse air quality impacts.

In addition to dust-related PM<sub>10</sub> emissions, heavy trucks and construction equipment powered by gasoline and diesel engines would generate CO, SO<sub>2</sub>, NO<sub>x</sub>, volatile organic compounds (VOCs) and some soot particulate (PM<sub>2.5</sub> and PM<sub>10</sub>) in exhaust emissions. If construction activities were to increase traffic congestion in the area, CO and other emissions from traffic would increase slightly while those vehicles are delayed. These emissions would be temporary and limited to the immediate area surrounding the construction site.

Construction emissions were estimated for the project using the Sacramento Metropolitan Air Quality Management District's Road Construction Emissions Model, Version 8.1.0 (Roadmod) as recommended by the BAAQMD for linear construction projects. Construction-related emissions are presented in Table 1. Detailed calculations are provided in Appendix A.

**Table 1: Unmitigated Project Construction Emissions in Pounds Per Day**

<b>Project Construction</b>	<b>ROG</b>	<b>NO<sub>x</sub></b>	<b>Exhaust PM<sub>10</sub></b>	<b>Exhaust PM<sub>2.5</sub></b>
Grubbing/Land Clearing	1.2	13.9	0.6	0.5
Grading/Excavation	11.1	125.6	5.6	5.1
Drainage/Utilities/Sub-Grade	7.3	76.5	3.6	3.3
Paving	1.2	11.8	0.7	0.6
Maximum (pounds/day)	11.1	125.6	5.6	5.1
<b>Average Daily (pounds/day)</b>	7.3	80.1	3.7	3.3
BAAQMD Thresholds	54.0	54.0	82.0	54.0
<b>Exceed Threshold?</b>	<b>No</b>	<b>Yes</b>	<b>No</b>	<b>No</b>

Source: LSA Associates Inc., June 2017.

As shown in Table 1, construction emissions associated with the project would be less than significant for ROG and PM<sub>2.5</sub> and PM<sub>10</sub> exhaust emissions, however NO<sub>x</sub> emissions would be above the BAAQMD threshold. The BAAQMD requires the implementation of Basic Construction Mitigation Measures to reduce construction dust impacts to a less than significant level. Implementation of Mitigation Measure AIR-1 would reduce construction dust and NO<sub>x</sub> emissions to a less-than-significant level.

Mitigation Measure AIR-1: Consistent with the Basic Construction Mitigation Measures required by the BAAQMD, the following actions shall be incorporated into construction contracts and specifications for the project:

- All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day with reclaimed water, if available.
- All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
- All visible mud or dirt tracked-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
- All vehicle speeds on unpaved roads shall be limited to 15 mph.
- All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible.
- Structural pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
- Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points.
- All construction equipment shall be maintained and properly tuned in accordance with manufacturer’s specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.

- A publicly visible sign shall be posted with the telephone number and person to contact at the City of San Ramon regarding dust complaints. This person shall respond and take corrective action within 48 hours. The BAAQMD’s phone number shall also be visible to ensure compliance with applicable regulations.
- The City and/or the project contractor shall require all off-road diesel-powered construction equipment of greater than 50 horsepower used for the project meet the California Air Resources Board Tier 4 emissions standards.

As shown in Table 1 above, the proposed project would exceed the daily emissions threshold for NO<sub>x</sub>. Therefore, Mitigation Measure AIR-1 would be required to reduce construction emissions to a less-than-significant level. Table 2 shows the proposed project’s mitigated construction emissions.

**Table 2: Mitigated Project Construction Emissions in Pounds Per Day**

<b>Project Construction</b>	<b>ROG</b>	<b>NO<sub>x</sub></b>	<b>Exhaust PM<sub>10</sub></b>	<b>Exhaust PM<sub>2.5</sub></b>
Grubbing/Land Clearing	0.6	1.8	0.1	0.1
Grading/Excavation	4.8	10.2	0.6	0.5
Drainage/Utilities/Sub-Grade	3.1	7.0	0.4	0.4
Paving	0.6	1.8	0.1	0.1
Maximum (pounds/day)	4.8	10.2	0.6	0.5
<b>Average Daily (pounds/day)</b>	3.1	6.7	0.4	0.3
BAAQMD Thresholds	54.0	54.0	82.0	54.0
<b>Exceed Threshold?</b>	<b>No</b>	<b>No</b>	<b>No</b>	<b>No</b>

Source: LSA Associates Inc., June 2017.

As indicated in Table 2, with implementation of Mitigation Measure AIR-1, construction of the proposed project would not exceed daily emissions thresholds. Therefore, air quality impacts associated with construction of the proposed project would be less than significant.

### **Operational Emissions – Regional Emissions Analysis**

Long-term air emission impacts are associated with stationary sources and mobile sources. Stationary source emissions result from the consumption of natural gas and electricity. Mobile source emissions result from vehicle trips and result in air pollutant emissions affecting the entire air basin. As discussed above, the proposed project would construct two overcrossings along the existing Iron Horse Trail alignment to improve access and safety for bicyclists and pedestrians along the Iron Horse Trail and to create better access and a more pedestrian-friendly environment at the two major arterial crossings. Thus, the project would not result in a significant increase in the generation of vehicle trips that would increase air pollutant emissions. The project would result in low levels of off-site emissions due to energy generation associated with lighting along the overcrossing. However, these emissions would be minimal and would not exceed the pollutant thresholds established by the BAAQMD. Therefore, the proposed project would not be a significant source of operational emissions and this impact would be less than significant.

## Localized CO Impacts

Emissions and ambient concentrations of CO have decreased dramatically in the Bay Area with the introduction of the catalytic converter in 1975. No exceedances of the State or federal CO standards have been recorded at Bay Area monitoring stations since 1991. The BAAQMD 2017 CEQA Guidelines include recommended methodologies for quantifying concentrations of localized CO levels for proposed transportation projects. A screening level analysis using guidance from the BAAQMD CEQA Guidelines was performed to determine the impacts of the project. The screening methodology provides a conservative indication of whether the implementation of a proposed project would result in significant CO emissions. According to the BAAQMD CEQA Guidelines, a proposed project would result in a less-than-significant impact to localized CO concentrations if the following screening criteria are met:

- The project is consistent with an applicable congestion management program established by the county congestion management agency for designated roads or highways, and the regional transportation plan and local congestion management agency plans.
- Project traffic would not increase traffic volumes at affected intersections to more than 44,000 vehicles per hour.
- The project would not increase traffic volumes at affected intersections to more than 24,000 vehicles per hour where vertical and/or horizontal mixing is substantially limited (e.g., tunnel, parking garage, bridge underpass, natural or urban street canyon, or below-grade roadway).

Implementation of the proposed project would not conflict with the Contra Costa County Countywide Transportation Plan for designated roads or highways, a regional transportation plan, or other agency plans. The project sites are not located in an area where vertical or horizontal mixing of air is substantially limited. The project would not increase traffic volumes at intersections to more than 44,000 vehicles per hour and intersection level of service associated with the project would not decline with the project. Therefore, the proposed project would not result in localized CO concentrations that exceed State or federal standards and this impact would be less than significant.

- c) *Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or State ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?*  
**(Less-Than-Significant Impact)**

As discussed in Section III.b, with implementation of Mitigation Measure AIR-1, construction of the proposed project would not result in significant levels of criteria air pollutants or pollutant precursors, while operation of the project would not generate air emissions. Therefore, construction and operation of the project would not significantly contribute to cumulative levels of pollution in the Air Basin. This impact would be less than significant.

- d) *Expose sensitive receptors to substantial pollutant concentrations?* **(Less-Than-Significant Impact)**

Sensitive receptors are defined as residential uses, schools, daycare centers, nursing homes, and medical centers. Individuals particularly vulnerable to diesel particulate matter are children, whose

lung tissue is still developing, and the elderly, who may have serious health problems that can be aggravated by exposure to diesel particulate matter. Exposure from diesel exhaust associated with construction activity contributes to both cancer and chronic non-cancer health risks.

According to the BAAQMD, a project would result in a significant impact if it would: individually expose sensitive receptors to TACs resulting in an increased cancer risk greater than 10.0 in one million, increased non-cancer risk of greater than 1.0 on the hazard index (chronic or acute), or an annual average ambient PM<sub>2.5</sub> increase greater than 0.3 micrograms per cubic meter ( $\mu\text{g}/\text{m}^3$ ). A significant cumulative impact would occur if the project in combination with other projects located within a 1,000-foot radius of the project site would expose sensitive receptors to TACs resulting in an increased cancer risk greater than 100.0 in one million, an increased non-cancer risk of greater than 10.0 on the hazard index (chronic), or an ambient PM<sub>2.5</sub> increase greater than 0.8  $\mu\text{g}/\text{m}^3$  on an annual average basis. Impacts from substantial pollutant concentrations are discussed below and would be less than significant.

The closest sensitive receptors include the multi-family residential uses located approximately 160 feet northeast of the Crow Canyon project site and the multi-family residential uses located approximately 340 feet southeast of the Bollinger Canyon project site. A hotel is located approximately 50 feet east of the Bollinger Canyon site, but is not considered a sensitive receptor for the purposes of air quality impacts. As described in Section III.b, above, construction of the proposed project may expose surrounding sensitive receptors to airborne particulates, as well as a small quantity of construction equipment pollutants (i.e., usually diesel-fueled vehicles and equipment). However, construction contractors would be required to implement Mitigation Measure AIR-1. With implementation of these mitigation measures, project construction emissions would be below the BAAQMD significance thresholds and, once the project is constructed, the project would not be a source of substantial emissions. In addition, individuals using the overcrossings would not be impacted by existing roadway emissions due to the short term use of the overcrossings. Therefore, sensitive receptors are not expected to be exposed to substantial pollutant concentrations during project construction or operation, and potential impacts would be considered less than significant.

e) *Create objectionable odors affecting a substantial number of people? (**Less-Than-Significant Impact**)*

During project construction, some odors may be present due to diesel exhaust. However, these odors would be temporary and limited to the construction period. The proposed project would not include any activities or operations that would generate objectionable odors and once operational, the project would not be a source of odors. Therefore, the proposed project would not create objectionable odors affecting a substantial number of people, and this impact would be less than significant.

---

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>IV. BIOLOGICAL RESOURCES.</b> Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) Through direct removal, filling, hydrological interruption, or other means?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan or other approved local, regional, or State habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## Methods

LSA conducted a biological resources assessment of the proposed project sites, which included a review of available literature and databases, a reconnaissance-level field survey, and a tree survey. Prior to conducting surveys, LSA searched the California Natural Diversity Database (CNDDB) and California Native Plant Society (CNPS) Inventory of Rare and Endangered Plants of California (8th edition) for records of special-status wildlife and plant species and sensitive habitat occurrences

within 5 miles of the project sites.<sup>14,15</sup> Data base search results were supplemented by the professional experience of LSA biologists regarding the occurrence of special-status species in Contra Costa County. LSA also reviewed United States Geological Survey (USGS) topographic maps, the US Fish and Wildlife Service (USFWS) Critical Habitat Portal, and current Google Earth aerial images of the project sites. LSA's wildlife biologist and botanist conducted a reconnaissance-level survey on June 30, 2017, to assess current habitat conditions and evaluate the potential for the site to support special-status wildlife and plant species. The survey was conducted on foot in order to provide visual coverage of the project sites in their entirety. Wildlife and plant species observed during the survey were recorded in field notes. The scientific nomenclature and vernacular nomenclature for plant species used in this report are from the Jepson Flora Project.<sup>16</sup> When appropriate, vegetation classification follows *A Manual of California Vegetation*, second edition.<sup>17</sup> In addition, a survey of the trees onsite was conducted by LSA arborist on June 22, 2017. Standard measurements for trees onsite were recorded.

Following is an overview of the conditions related to biological resources on the project sites.

## Vegetation

Vegetation communities on the Crow Canyon project site consist of annual grassland, ornamental, revegetated coast live oak woodland, and a seasonal wetland. Vegetation communities on the Bollinger Canyon project site consist of annual grassland, ornamental, revegetated purple needlegrass grassland, revegetated coast live oak woodland, and revegetated willow riparian woodland. While purple needlegrass grassland, coast live oak woodland, and willow riparian woodland occur naturally in California, the stands within the Bollinger Canyon and Crow Canyon project sites have been restored from farmland or other types of disturbed plant communities and are therefore not naturally occurring. Aerial imagery from as far back as 1939 shows both overcrossing sites cleared of vegetation and in use as the Southern Pacific Railroad right-of-way. The railroad was abandoned in 1977 and both locations remained in this cleared state until at least 2002, when aerial imagery shows what appears to be newly planted riparian vegetation at the Crow Canyon Road overcrossing. All five vegetation communities are described below. Figures 11 and 12 identify vegetation communities within the Crow Canyon and Bollinger Canyon sites, respectively.

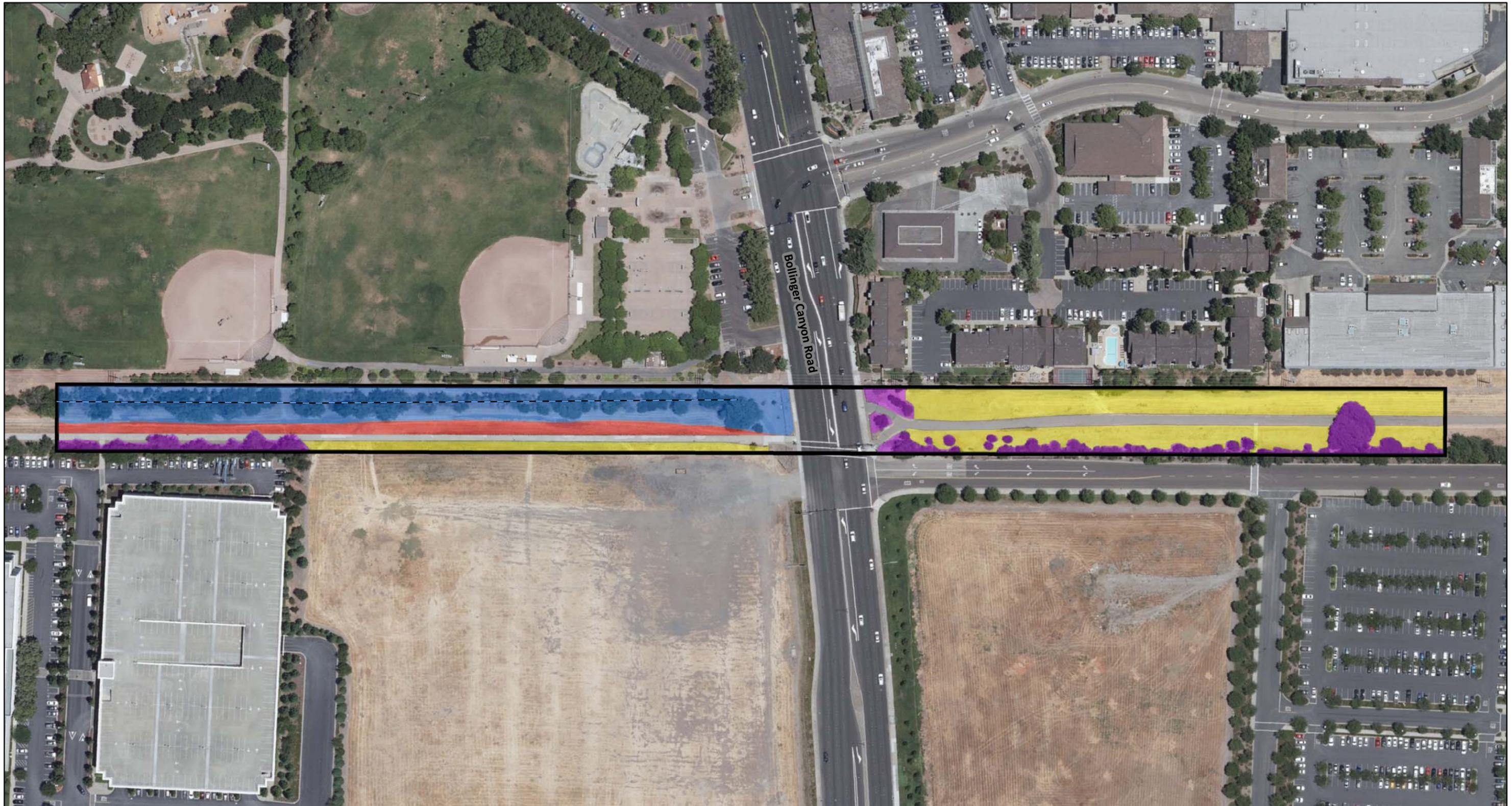
---

<sup>14</sup> California Department of Fish and Wildlife, 2017. California Natural Diversity Data Base, Commercial Version, Updated April 4, 2017. California Department of Fish and Game, Biogeographic Data Branch, Sacramento, California. Accessed on June 6, 2017.

<sup>15</sup> California Native Plant Society, 2017. *Inventory of Rare and Endangered Vascular Plants of California*. Online. Accessed on June 6, 2017.

<sup>16</sup> Jepson Flora Project, 2017. Jepson eFlora. Website: [ucjeps.berkeley.edu/IJM.html](http://ucjeps.berkeley.edu/IJM.html) (accessed June 2017).

<sup>17</sup> Sawyer, J.O., T. Keeler-Wolf, and J.M. Evens, 2009. *A Manual of California Vegetation*. Second Edition. California Native Plant Society in collaboration with the California Department of Fish and Game. Sacramento, California.



LSA

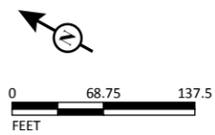
LEGEND

-  Project Boundary
-  Drainage

Vegetation Cover

-  Non-native Annual Grassland (1.38 acres)
-  Revegetated Coast Live Oak Woodland (0.51 acres)
-  Revegetated Purple Needlegrass Grassland (0.40 acres)
-  Revegetated Willow Riparian Woodland (1.30 acres)

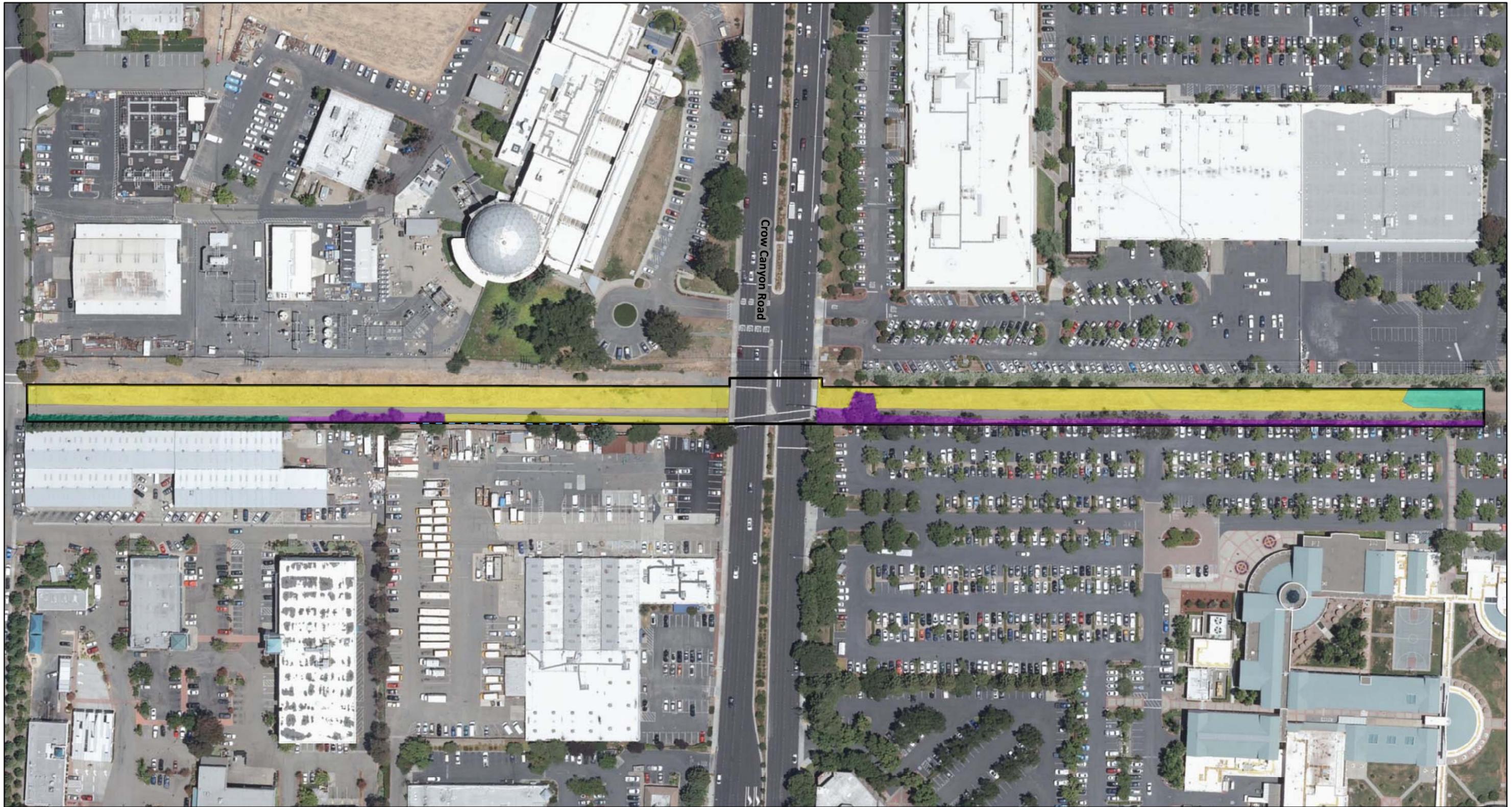
FIGURE 11



SOURCE: Arup Engineers (07/16), ESRI Aerial Imagery.

I:\ARU1501 IHT San Ramon\figures\Fig\_11 (7/6/2017)

San Ramon Iron Horse Trail Overcrossings Project  
Crow Canyon Site -- Vegetation Cover



LSA



0 62.5 125  
FEET

SOURCE: Arup Engineers (07/16), ESRI World Imagery

I:\ARU1501 IHT San Ramon\figures\Fig\_12 (7/6/2017)

LEGEND

-  Project Boundary
-  Drainage

Vegetation Cover

-  Non-native Annual Grassland (1.21 acres)
-  Ornamental (0.07 acres)
-  Potential Seasonal Wetland (0.06 acres)
-  Revegetated Coast Live Oak Woodland (0.27 acres)

FIGURE 12

*San Ramon Iron Horse Trail Overcrossings Project*  
Bollinger Canyon Site -- Vegetation Cover

**Non-Native Annual Grassland.** Non-native annual grassland occurs on both the Crow Canyon and Bollinger Canyon project sites and covers approximately 1.21 and 1.38 acres of each site, respectively. Most of the annual grasslands on both sites are regularly disturbed by mowing in the late spring, and as a result, many of the plants present were unidentifiable to species. The grassland is dominated by wild oat (*Avena* sp.) and Italian rye grass (*Festuca perennis*), with a small amount of orchard grass (*Dactylis glomerata*). Other non-native herbaceous species observed include bristly ox-tongue (*Helminthotheca echioides*), sharp-leaved fluellin (*Kickxia elatine*), English plantain (*Plantago lanceolata*), and yellow star thistle (*Centaurea solstitialis*).

**Ornamental.** This land cover type occupies approximately 0.07 acre at the Crow Canyon overcrossing, and is comprised of a row of coast redwoods (*Sequoia sempervirens*) planted along a fence line.

**Revegetated Purple Needlegrass Grassland (*Stipa pulchra* Herbaceous Alliance).** This vegetation community occupies 0.40 acre at the Bollinger Canyon Road overcrossing. It is confined to a narrow strip adjacent to the riparian woodland to the northeast and a cut dirt path to the southwest. California brome (*Bromus carinatus* var. *carinatus*) is also co-dominant in this stand. This area appears to have been planted as a restoration area and at the time of the site visit was mowed.

**Revegetated Coast Live Oak Woodland (*Quercus agrifolia* Woodland Alliance).** This vegetation community occurs at the Crow Canyon and Bollinger Canyon project sites and occupies 0.27 and 0.51 acre, respectively. The dominant tree in these stands is coast live oak, with a small number of valley oak (*Q. lobata*) present as well. Although both of these oaks are native to the region, the stands appear to have been planted and contain a large number of non-native trees and shrubs such as eucalyptus, (*Eucalyptus* sp.), oleander (*Nerium oleander*), pine (*Pinus* sp.), and wattle (*Acacia* sp.)

**Revegetated Willow Riparian Woodland.** This vegetation community is associated with the drainage located at the Bollinger Canyon Road overcrossing and occupies 1.30 acres. It also appears to have been replanted with native willows (*Salix* spp.), toyon (*Heteromeles arbutifolia*), and elderberry (*Sambucus nigra* subsp. *caerulea*). Non-native species present include eucalyptus and pampas grass (*Cortaderia* sp.).

### **Jurisdictional Waters**

During the field reconnaissance survey, one ditch and one potential seasonal wetland were documented on the northwestern and southeastern portions of the Crow Canyon site, respectively. In addition, one drainage was documented in the northeastern portion of the Bollinger Canyon site. All three of these features are potentially jurisdictional waters of the United States and/or the State. A formal jurisdictional delineation is required to make this determination. The ditch located at the Crow Canyon Road overcrossing was dry and was not carrying any water at the time of the survey. The potential seasonal wetland, located at the Crow Canyon Road overcrossing, is dominated by wetland vegetation including Mediterranean barley (*Hordeum marinum*) and tall flatsedge (*Cyperus eragrostis*). The drainage is associated with the revegetated willow riparian woodland located at the Bollinger Canyon Road overcrossing. At the time of the survey, the drainage was not carrying any water and was dry.

## Wildlife

The highly urbanized nature of both the Bollinger Canyon and Crow Canyon project sites reduces the likelihood for sensitive native wildlife species to be present. Wildlife species expected to occur within and in the vicinity of the proposed project sites are those adapted to urban habitats of the Bay Area bioregion. Two California ground squirrel (*Otospermophilus beecheyi*) burrows were observed on a portion of the Bollinger Canyon project site, and an individual ground squirrel was observed in this location. Other urban-adapted wildlife species that may pass through the project sites include, northern raccoon (*Procyon lotor*), Virginia opossum (*Didelphis virginiana*), and striped skunk (*Mephitis mephitis*).

The ornamental trees on both project sites provide nesting habitat for bird species, and an active bushtit nest (*Psaltriparus minimus*) was documented during the reconnaissance-level survey on the Crow Canyon project site. Other common bird species observed during the reconnaissance level survey were California scrub-jay (*Aphelocoma californica*), American crow (*Corvus brachyrhynchos*), lesser goldfinch (*Spinus psaltria*), western bluebird (*Sialia mexicana*), dark-eyed junco (*Junco hyemalis*), and Eurasian collar-dove (*Streptopelia decaocto*). The larger ornamental trees within and in the vicinity of the proposed project sites provide suitable nesting habitat for larger raptors, including red-tailed hawk (*Buteo jamaicensis*), red-shouldered hawk (*B. lineatus*), and Cooper's hawk (*Accipiter cooperi*).

- a) *Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? (Potentially Significant Unless Mitigation Incorporated)*

For the purpose of this analysis, special-status species are defined as follows:

- Species that are listed, formally proposed, or designated as candidates for listing as threatened or endangered under the federal Endangered Species Act (ESA);
- Species that are listed, or designated as candidates for listing, as rare, threatened, or endangered under the California Endangered Species Act (CESA);
- Plant species assigned to California Rare Plant Ranks 1A, 1B, and 2A and 2B;
- Wildlife species designated as Species of Special Concern or Fully Protected by the California Department of Fish and Wildlife (CDFW);
- Species that meet the definition of rare, threatened, or endangered under Section 15380 of the CEQA guidelines; or
- Species considered a taxon of local concern by local agencies.

**Plants.** The project sites have been altered from their natural state by human habitation and use. The grasslands on the project sites have been graded for a railroad, grazed, dry farmed, disked, and routinely mowed. The riparian woodland, coast live oak woodland, and purple needlegrass grassland areas have recently been restored, and have a high volume of invasive perennial plants.

Table 3 provides a list of 14 special-status plant species evaluated for their potential to occur within the project site. Based on a review of the distribution and habitat requirements of these species and

the habitat conditions within the project site, LSA determined that none of the 14 special-status plant species have potential to occur on the project sites. In addition, no designated critical habitat for federally protected plant species occurs on the project sites. No special-status plant species were documented in CNDDDB or CNPS within 0.5 mile of the project sites, and none are expected to occur within the project sites. As such, impacts to special-status plant species are anticipated to be less than significant, and no mitigation is required.

**Wildlife.** Table 4 provides a list of 13 special-status wildlife species evaluated for potential impacts. Based on a review of the distribution and habitat requirements of these species and the urban/developed nature of the project sites, the LSA biologist determined that 12 of these species have no potential to occur on either project site. The remaining species, burrowing owl (*Athene cunicularia*) has a moderate potential to occur on the Bollinger Canyon site based on the presence of suitable habitat. Table 4 provides further detail on this species. In addition, both project sites provide suitable habitat for native nesting birds protected under the federal Migratory Bird Treaty Act (MBTA) and Section 3503 of the California Fish and Game Code. As a result, birds protected under these regulations have the potential to nest on or in the vicinity of both project sites. Designated critical habitat for federally listed wildlife species does not occur on either project site.

Although burrowing owls have not been detected at the Bollinger Canyon project site, the site contains suitable habitat (i.e., ground squirrel burrows within short vegetation). In addition, suitable habitat for native nesting birds is present on both project sites. Vegetation removal, vegetation trimming, and ground disturbing activities have the potential to impact native nesting birds on the Crown Canyon and Bollinger Canyon project sites and nesting/overwintering burrowing owls on the Bollinger Canyon project site. Ground disturbance could result in the destruction of burrows occupied by burrowing owls and could cause mortality of adults and/or young. Activities conducted during the nesting season for native nesting birds (February 1 to August 31), could cause the destruction of nests, also potentially leading to mortality of young. Construction-related disturbance and/or vegetation removal/trimming activities could also indirectly impact nesting birds and nesting burrowing owls by causing adults to abandon active nests, resulting in nest failure and reduced reproductive success. The following mitigation measures would reduce the potential for direct impacts to burrowing owls and direct and indirect impacts to native nesting birds covered under the MBTA and/or California Fish and Game Code to a less-than-significant level.

Mitigation Measure BIO-1: Pre-construction surveys for burrowing owls shall be conducted in suitable habitat for this species on the Bollinger Canyon project site. No more than 14 days prior to ground disturbing activities, a qualified biologist shall conduct a pre-construction take/avoidance survey for burrowing owls using the methods described in Appendix D of the CDFW *Staff Report on Burrowing Owl Mitigation* (Staff Report).<sup>18</sup> If no burrowing owls are detected during the initial take/avoidance survey, a final survey shall be conducted within 24 hours prior to ground disturbance to confirm that owls are still absent. If construction activities are delayed beyond 24 hours of the second survey, an additional survey shall be required within 24 hours prior to the re-initiation of construction.

---

<sup>18</sup> California Department of Fish and Wildlife, 2012. *Staff Report on Burrowing Owl Mitigation*. Available online at: [nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83843.pdf](http://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83843.pdf) (accessed July 10, 2017).

If burrowing owls are documented to occupy burrows within the project site either during the breeding season or overwintering, compensatory mitigation shall be required. Compensatory mitigation shall follow the guidelines outlined in the 2012 CDFW Staff Report. Occupied burrows shall be provided with protective buffers (year-round) within which construction activities shall be prohibited. Buffer sizes shall be determined by the qualified biologist in consultation with CDFW.

For burrows where avoidance is not feasible, owls shall be passively relocated. A Burrowing Owl Exclusion Plan shall be developed and approved by CDFW prior to the implementation of passive relocation. Any burrowing owls detected onsite shall be monitored prior to, during, and after exclusion to ensure that substantial adverse effects are avoided. If burrow exclusion will occur immediately after the end of the breeding season, daily monitoring shall be conducted for one week prior to the exclusion to confirm that any young have fledged.

Mitigation Measure BIO-2: If project activities at the Crow Canyon and Bollinger Canyon sites occur during the nesting season for native birds (February 1 to August 31), a qualified biologist shall conduct a pre-construction nesting bird survey prior to vegetation removal, vegetation trimming, or ground-disturbing activities. The survey area shall include all suitable nesting habitat within a 250-foot buffer of the work areas for passerine species, and a 500-foot buffer of the work areas for raptor species. The survey shall be conducted no more than 14 days prior to the start of work. If the survey determines the presence of nesting birds, the biologist shall determine an appropriately sized exclusion zone around the nest in which no work will be allowed until the young have successfully fledged (or the nest has been abandoned). Exclusion zones shall be clearly delineated (i.e., orange construction fencing) around each active nest site. The size of the exclusion zone shall be determined by the biologist and shall be based on the nesting species and its sensitivity to disturbance. Typically, passerine species are provided with buffers measuring 50 to 100 feet, and raptors are provided with 300-foot buffers. Active nest sites shall be monitored periodically to determine time of fledging.

The following mitigation measure, which requires all construction workers who will work on the site to attend special-status species training, shall also be implemented to further reduce potential impacts to special-status species that may occur on or near both project sites during construction.

Mitigation Measure BIO-3: All construction personnel shall receive environmental training by a qualified biologist regarding special-status species in the vicinity of the Crow Canyon and Bollinger Canyon sites (burrowing owl and native nesting birds) prior to the initiation of construction activities. This training shall include a description of the species, comparison of the species to other similar species, life history, and a description of all proposed project measures in place to protect the species. Crews shall also be informed to stop all work and notify their supervisor or the monitoring biologist if special-status species are observed within the proposed project sites.

With the implementation of Mitigation Measures BIO-1, BIO-2, and BIO-3, impacts to special-status species resulting from the proposed project would be reduced to a less-than-significant level.

**Table 3: Special-Status Plant Species Evaluated**

Species	Status* (Federal/State/CRPR)	Habitat/Blooming Period	Occurrence or Potential, Rationale for Exclusion, and/or Other Details
Adoxaceae			
<i>Viburnum ellipticum</i> Western viburnum	-/-/2B.3	This perennial deciduous shrub occurs in chaparral, cismontane woodland, and lower montane coniferous forest, between 700 and 4,600 feet in elevation. It blooms from May through June.	There is no suitable chaparral, woodland, or coniferous forest within either of the project sites, and the only documented occurrence of this species within 5 miles has not been documented since 1933. As such, this species is not expected to occur.
Apiaceae			
<i>Eryngium jepsonii</i> <i>Button-celery</i>	-/-/1B.2	This perennial herb occurs in clay soils in Valley and foothill grassland and vernal pools below 1,000 feet in elevation. It blooms from April through October.	There is marginally suitable grassland present and no vernal pool habitat present within the project sites. However, due to the history of disturbance and use as a railroad ROW, this species is not expected to occur.
Asteraceae			
<i>Centromadia parryi congdonii</i> Congdon's tarplant	-/-/1B.1	This annual herb occurs in alkaline soils in valley and foothill grassland, below 750 feet in elevation. It blooms May through November.	There is marginally suitable grassland present within the project sites. However, due to the history of disturbance and use as a railroad ROW, this species is not expected to occur.
<i>Helianthella castanea</i> Diablo helianthella	-/-/1B.2	This perennial herb is found in broadleaved upland forest, chaparral, cismontane woodland, coastal scrub, riparian woodland, and valley and foothill grassland between 200 and 4,250 feet in elevation. It blooms from March through June.	There is no suitable broadleaved upland forest, chaparral, cismontane woodland, coastal scrub, or riparian woodland, within either of the project sites. There is marginally suitable grassland present, but due to the history of disturbance and use as a railroad ROW, this species is not expected to occur.
<i>Monolopia gracilens</i> Small-flowered monolopia	-/-/1B.2	This annual herb is found in serpentine or rocky soils in openings within chaparral, cismontane woodlands, broadleaf upland forests, and North Coast coniferous forests. It occurs from 350 to 4,000 feet in elevation and blooms February through July.	There is no suitable chaparral, cismontane woodland, broadleaf upland forest, or North Coast coniferous forest within either of the project sites. As such, this species is not expected to occur.
Boraginaceae			
<i>Amsinckia lunaris</i> Bent-flowered fiddleneck	-/-/1B.2	This annual herb occurs in coastal bluff scrub, cismontane woodland, and valley and foothill grassland below 1,650 feet in elevation. It blooms March through June.	There is no suitable coastal bluff scrub or cismontane woodland within either of the project sites. There is marginally suitable grassland present, but due to the history of disturbance and use as a railroad ROW, this species is not expected to occur.

**Table 3: Special-Status Plant Species Evaluated**

Species	Status* (Federal/State/CRPR)	Habitat/Blooming Period	Occurrence or Potential, Rationale for Exclusion, and/or Other Details
<b>Chenopodiaceae</b>			
<i>Extriplex joaquinana</i> San Joaquin sparscale	-/-/1B.2	This annual herb is found growing in alkaline soils in chenopod scrub, meadows, alkali sinks (playas), and valley and foothill grassland below 2,750 feet in elevation. It blooms April through October.	There is no suitable chenopod scrub, meadows, or alkali sinks within either of the project sites. There is marginally suitable grassland present, but due to the history of disturbance and use as a railroad ROW, this species is not expected to occur.
<b>Ericaceae</b>			
<i>Arctostaphylos auriculata</i> Mount Diablo manzanita	-/-/1B.3	This perennial evergreen shrub is found in chaparral and cismontane woodland, generally on sandstone substrate, between 450 and 2,200 feet in elevation. It blooms January through March	There is no suitable chaparral, cismontane woodland within either of the project sites. As such, this species is not expected to occur.
<i>Arctostaphylos manzanita laevigata</i> Contra Costa manzanita	-/-/1B.2	This species is a perennial evergreen shrub that is found in rocky chaparral between 1,650 and 3,600 feet in elevation. It blooms from January through April.	There is no suitable chaparral within either of the project sites. As such, this species is not expected to occur.
<b>Fabaceae</b>			
<i>Hoita strobilina</i> Hoita	-/-/1B.1	This perennial herb usually occurs on serpentine soils in mesic site within cismontane woodland, chaparral, and riparian woodland below 2,800 feet in elevation. It blooms from May through October.	There are no serpentine soils and no suitable cismontane woodland or chaparral within either of the project sites. There is marginally riparian woodland present, but due to the history of disturbance and use as a ROW, this species is not expected to occur.
<b>Liliaceae</b>			
<i>Calochortus pulchellus</i> Mt. Diablo fairy lantern	-/-/1B.2	This perennial bulbiferous herb occurs in chaparral, cismontane and riparian woodland, and valley and foothill grassland below 2,750 feet in elevation. It blooms April through June.	There is no suitable chaparral or cismontane woodland within either of the project sites. There is marginally suitable riparian woodland present, but due to the history of disturbance and use as a railroad ROW, this species is not expected to occur.
<i>Fritillaria liliacea</i> Fragrant fritillary	-/-/1B.2	This perennial bulbiferous herb occurs in cismontane woodlands, coastal scrub, coastal prairie, and valley and foothill grassland, often in serpentine soils, below 1,350 feet in elevation. It blooms February through April.	There is no serpentine soil or suitable cismontane woodland, coastal scrub or coastal prairie within either of the project sites. There is marginally suitable riparian woodland present, but due to the history of disturbance and use as a railroad ROW, this species is not expected to occur.

**Table 3: Special-Status Plant Species Evaluated**

Species	Status* (Federal/State/CRPR)	Habitat/Blooming Period	Occurrence or Potential, Rationale for Exclusion, and/or Other Details
Malvaceae			
<i>Malacothammus hallii</i> Hall's bush mallow	--/1B.2	This evergreen shrub occurs in chaparral and coastal scrub below 3,000 feet in elevation. It blooms May through September.	There is no suitable chaparral or coastal scrub within either of the project sites. As such, this species is not expected to occur.
Polygonaceae			
<i>Eriogonum truncatum</i> Mount Diablo buckwheat	--/1B.1	This species is an annual herb that is found in chaparral, coastal scrub, and valley and foothill grassland, below 1,150 feet in elevation. It blooms from April through December.	There is no suitable chaparral or coastal scrub within either of the project sites. There is marginally suitable grassland present, but due to the history of disturbance and use as a railroad ROW, this species is not expected to occur.

\*CALIFORNIA RARE PLANT RANK (CRPR)

CRPR 1B – Plants rare, threatened, or endangered in California and elsewhere.

CRPR 2B – Plants rare, threatened, or endangered in California, but more common elsewhere.

FEDERAL AND STATE LISTING STATUS

FE Listed or proposed for listing as endangered under the Endangered Species Act (ESA) or candidates for possible future listing as endangered under the ESA (50 CFR Section 17.12).

CE Listed or candidates for listing by the State of California at endangered under CESA (Fish and Game Code Section 2050 et seq.). A plant is endangered when the prospects of its survival and reproduction in the wild are in immediate jeopardy from one or more causes, including predation, competition, disease, or other factors (Fish and Game Code Section 2062).

Source: California Department of Fish and Wildlife, 2017. California Natural Diversity Database.

**Table 4: Special-Status Wildlife Species Evaluated**

Species	Status (Federal/State)	Habitat	Potential for Occurrence Within the Proposed Project Sites <sup>a</sup>
<b>Amphibians</b>			
California tiger salamander, Central California Distinct Population Segment (DPS) <i>Ambystoma californiense</i>	FT/ST	Grasslands and low foothill regions. Seasonal ponds that remain until May or June within grassland where individuals estivate in rodent burrows or cracks in the soil	No suitable aquatic habitat (e.g., seasonal ponds) is present in the vicinity of either project site. This species has not been documented to occur within two miles of the project sites. Based on the lack of documented occurrences and suitable aquatic habitat, this species is not likely to occur.
California red-legged frog <i>Rana draytonii</i>	FT/CSC	Aquatic habitat consists of standing bodies of freshwater, including stock ponds, pools, and slow-moving streams. Utilizes upland areas within one mile of aquatic habitat.	No suitable aquatic habitat is present in the vicinity of either project site. The closest CNDDDB occurrence was documented in 2000 approximately 1.3 miles from the Crow Canyon project site in a drainage stock pond. Both project sites are surrounded by heavily used roads, and it not likely that a frog would utilize either site. As such, this species is unlikely to occur based on lack of habitat and distance of documented occurrences.
<b>Reptiles</b>			
Western pond turtle <i>Actinemys marmorata</i>	-/CSC	Found in ponds, marshes, rivers, streams, and irrigation ditches with aquatic vegetation. Requires basking sites and adjacent grasslands or other open habitat for egg-laying.	No suitable aquatic habitat is present in the vicinity of either project site. The closest CNDDDB occurrence was documented in 2015 1.10 miles from the Bollinger Canyon project site in South San Ramon Creek. Due to the lack of suitable habitat and heavily urbanized nature of the surrounding area, western pond turtles are not likely to occur on either project site.
Alameda whipsnake <i>Masticophis lateralis euryxanthus</i>	FT/CT	Commonly associated with chaparral and scrub habitats, which serve as center of home ranges. Also occur in nearby grassland, oak savannah, woodland, and rocky outcrops. Occurs throughout Contra Costa County, most of Alameda County, and portions of Santa Clara and western San Joaquin Counties.	Suitable home range habitat is not present within either project site. While both project sites support grassland, they are surrounded by heavily used roadways and not accessible. Specific locations of Alameda whipsnake occurrences are suppressed in CNDDDB. While the species has been documented to occur nearby, there is no suitable accessible habitat on the project site. As such, it is not likely that Alameda whipsnake will occur on either project site.
<b>Birds</b>			
Tricolored blackbird <i>Agelaius tricolor</i>	SC/CSC	Nests in dense vegetation near open water, forages in grasslands and agricultural fields.	Suitable nesting habitat for tricolored blackbird is not present on either project site. The closest CNDDDB occurrence was documented in 2010 2.44 miles from the Bollinger Canyon project site in a stock pond. While both project sites support grassland, it is present in narrow bands and is not likely to support foraging blackbirds. As such, tricolored blackbird is not likely to occur.

**Table 4: Special-Status Wildlife Species Evaluated**

Species	Status (Federal/State)	Habitat	Potential for Occurrence Within the Proposed Project Sites <sup>a</sup>
Golden eagle <i>Aquila chrysaetos</i>	-/CFP	Rolling foothills and mountain areas. Nests in cliff-walled canyons or large trees in open areas.	Suitable foraging and nesting habitat are not present on either project site. There is only one CNDDDB occurrence documented within 5 miles of either project site. This occurrence was documented in 1992 4.73 miles from the Bollinger Canyon project site. Based on the lack of suitable habitat and nearby occurrences, this species is not likely to occur.
Burrowing owl <i>Athene cucularia</i>	-/CSC	Grassland species, primarily inhabits well-drained open areas characterized by sparse vegetation and bare ground. Nests and roosts in underground burrows, usually created by California ground squirrel ( <i>Otospermophilus beecheyi</i> ), in areas with short vegetation. Often occurs in developed areas and uses man-made structures for roosting and/or nest sites (i.e., storm drains). Diurnal, active both during the day and night.	<p><b>Bollinger Canyon</b> A small number of ground squirrel burrows were documented in the grassland areas within the southeast portion of the Bollinger Canyon project site. Burrowing owls have been recorded within 5 miles of this site. The closest occurrence was documented in 2004, when a burrowing owl was observed to be overwintering in a burrow in Central Park (subsequently developed as the San Ramon Civic Center). Habitat suitable for burrowing owl on the Bollinger Canyon site consists only of a narrow band of grassland (approximately 50 feet wide) surrounded by heavily used roads and parking lots on all sides. However, burrowing owls may also utilize the large vacant field on the northwestern side of the site. As a result, there is a moderate potential for burrowing owls to occur on the Bollinger Canyon project site.</p> <p><b>Crow Canyon site</b> No burrows were documented on the Crow Canyon site. As a result, there is no potential for burrowing owls to occur on this site.</p>
White-tailed kite <i>Elanus leucurus</i>	-/CFP	Forages over open habitats, such as grasslands, pastures, and fields with good populations of voles and other small rodents. Nests in isolated trees and along the edges or woodlands near open areas.	The closest CNDDDB occurrence was documented 3.70 miles from the Bollinger Canyon project site in an oak savannah surrounding open grasslands. While grassland and trees are present on both project sites, the habitat is not extensive or open enough to be likely to support foraging or nesting white-tailed kites. As such, this species is not likely to occur.
American peregrine falcon <i>Falco peregrinus anatum</i>	Delisted/ Delisted, CFP	Occurs in open country, mountains, and sea coasts; nests on high cliffs, bridges, and buildings.	The closest CNDDDB occurrence was documented 4.22 miles from the Bollinger Canyon project site in 2015 in a rocky outcropping in rolling chaparral and scrub oak. There is no suitable open habitat or high buildings for this species on either project site. As such, this species is not likely to occur.

**Table 4: Special-Status Wildlife Species Evaluated**

Species	Status (Federal/State)	Habitat	Potential for Occurrence Within the Proposed Project Sites <sup>a</sup>
<b>Mammals</b>			
Pallid bat <i>Antrozous pallidus</i>	–/CSC	Roosts in crevices in rock outcrops, in the expansion joints under bridges, buildings, mines, hollow trees, trees with exfoliated bark; forages on large terrestrial insects by gleaning in open habitats.	While bats may briefly forage over the project site, no suitable roosting habitat is present on either project site. There is one documented occurrence within 5 miles of the Crow Canyon project site in 1991, but the location is described as the “general vicinity of Danville”. Based on the lack of suitable habitat, this species is not likely to occur.
Townsend’s big-eared bat <i>Corynorhinus townsendi</i>	–/CSC	Requires spacious cavern-like structures for roosting, typically caves or mines but also in large hollows of trees, attics and abandoned buildings, lava tubes, and under bridges. Forages over a variety of habitats.	While bats may briefly forage over the project site, no suitable roosting habitat is present on either project site. There is one documented occurrence within 5 miles of the Crow Canyon project site, documented 4.91 miles from the site. However, this occurrence is outdated, documented in 1926. Based on the lack of suitable habitat, this species is not likely to occur.
American badger <i>Taxidea taxus</i>	–/CSC	Occurs in grassland, scrub, and woodland with loose-textured soils.	Both project sites provide limited prey sources for badgers. The sites are surrounded by urban development and a badger is not likely to be able to access the sites. The closest CNDDDB occurrence was documented in 1993 2.7 miles from the Bollinger Canyon project site. This record is dated and was recorded in open annual grassland habitat. Based on the lack of suitable habitat and close current records of the species, it is not likely that American badger will occur on either project site.
San Joaquin kit fox <i>Vulpes macrotis mutica</i>	FE/ST	Inhabit open valley and foothill areas with low vegetation supporting grassland. Construct dens in loose textured soils on well-drained sites. Family groups and individuals will use many dens throughout the year, and families may change natal dens once or twice per month. Individuals may use up to two dozen dens, and dens not used for other activities may still be used for escape cover.	This species is extremely rare in the region, the project sites provide a limited prey source and limited denning habitat. The sites are surrounded by urban development and isolated from large tracks of open space. As such, this species is not likely to occur.

<sup>a</sup>Status:

- FE Federally endangered
- FT Federally threatened
- SE State endangered
- ST State threatened
- SC State candidate
- CSC California Species of Special Concern
- CFP California Fully Protected Species

Source: California Department of Fish and Wildlife, 2017. California Natural Diversity Database.

- b) *Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service? (Potentially Significant Unless Mitigation Incorporated)*

Sensitive plant communities in California are those that are of limited extent or have experienced loss or degradation as a result of historical and current urban and agricultural development. These communities are monitored by the CDFW. Riparian woodland is the only sensitive plant community that occurs within the vicinity of the project sites, with 1.30 acres associated with the unnamed drainage at the Bollinger Canyon site. This drainage is also potentially under CDFW jurisdiction. The riparian woodland within the Bollinger Canyon site was restored and therefore not a naturally occurring community. Nevertheless, this plant community continues to provide wildlife habitat value. Construction that results in impacts to riparian trees would be a regulated activity under a Fish and Game Code Section 1602 Streambed Alteration Agreement. Impacts to this community are considered significant under CEQA and require mitigation. The following mitigation measures shall be implemented to reduce impacts to riparian woodland/riparian canopy under the jurisdiction of CDFW to a less-than-significant level. In addition, seasonal wetlands are also considered to be sensitive natural communities by CDFW.<sup>19</sup> As described further in Section IV.c below, approximately 0.06 acre of the Crow Canyon project site may be a jurisdictional seasonal wetland.

Mitigation Measure BIO-4: Removal of or impacts to trees and roots of trees within riparian canopy at the Crow Canyon and Bollinger Canyon sites shall be avoided to the extent practicable. When removal or impacts to riparian trees are necessary, all trees within the disturbance area shall be inventoried prior to tree removal or construction in these areas. The species of tree, general condition (i.e., vigor), and diameter at breast height (dbh) shall be collected for all inventoried trees. Standardized recommendations provided by a qualified arborist for tree and root pruning shall be followed as needed. Removal of riparian habitat shall be mitigated at a minimum ratio of 3:1 trees to compensate for the loss of wildlife and plant habitat. Mitigation for riparian canopy may occur onsite, offsite, or through the purchase of mitigation credits. Trees planted on or offsite shall be irrigated for at least two years to increase the chances of survival. Trees shall be of local stock and be native species like those removed or impacted. Planted trees shall be monitored for a period of at least five years with annual reports provided to CDFW.

Work within sensitive natural communities would also be required to be consistent with the conditions specified in the Lake and Streambed Alteration Agreement. With the implementation of the aforementioned mitigation measure, impacts to riparian habitat or other sensitive natural communities resulting from the proposed project will be reduced to a less-than-significant level.

---

<sup>19</sup> California Department of Fish and Game, 2009. *Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Natural Communities*. November 24.

- c) *Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) Through direct removal, filling, hydrological interruption, or other means? (Potentially Significant Unless Mitigation Incorporated)*

A ditch, an unnamed drainage, and one potential seasonal wetland were identified within the project sites as potentially jurisdictional features subject to regulation under Sections 401 and 404 of the Clean Water Act. A formal jurisdictional delineation would be required to determine the extent of these features under the jurisdiction of the U.S. Army Corps of Engineers (USACE), the Regional Water Quality Control Board (RWQCB), and/or CDFW. If these features are determined to be jurisdictional, a permit from the respective agencies would be required and the following mitigation measure shall be implemented to reduce direct impacts to these aquatic features. Mitigation Measure BIO-4 shall also be implemented to reduce direct impacts to riparian canopy under the jurisdiction of CDFW to a less-than-significant level.

Mitigation Measure BIO-5: Work within aquatic features under the jurisdiction of the USACE, CDFW, and/or RWQCB would be a regulated activity that would require permits from the USACE (Clean Water Act [CWA] Section 404), RWQCB (CWA Section 401), and CDFW (Fish and Game Code Section 1602 Streambed Alteration Agreement). Removal or fill of USACE and/or RWQCB jurisdictional features will be mitigated at a minimum ratio of 1:1 (no net loss). Prior to construction, the impact to jurisdictional waters at both project sites shall be determined and mitigation at a minimum ratio of 1:1 shall be required for fill of jurisdictional areas. Mitigation for jurisdictional features shall occur onsite, offsite, or through the purchase of mitigation credits. A mitigation and monitoring plan shall be developed outlining performance standards to be assessed annually and contingency measures should those standards not be met. Performance criteria shall include percent plant cover, native to non-native plant ratios, evidence of hydrology, and presence of hydric soils and hydric vegetation. Wetlands and drainages created for mitigation shall be monitored for a period of at least five years with annual reports provided to USACE and RWQCB.

With the implementation of the aforementioned mitigation measure, impacts to federally protected wetlands and jurisdictional water bodies resulting from the proposed project would be reduced to a less-than-significant level.

- d) *Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites? (No Impact)*

The proposed project would not substantially interfere with the movement of any native resident or migratory fish or wildlife species or migratory wildlife corridors, or impede the use of wildlife nursery sites. Currently, heavily-used major roadways divide both the Bollinger Canyon and Crown Canyon project sites. Construction of pedestrian/bicycle overcrossings at each site may facilitate movement of common wildlife species across the roadways. The proposed project does not involve the construction of any structures or blockades to wildlife movements, and urban adapted wildlife that may use the project sites would still be able to move around or over the overcrossings. As such, wildlife species are expected to be able to continue to use movement corridors, if any, present on the project sites. Neither project site supports native wildlife nurseries. As such, nurseries would not be impacted by the proposed project.

e) *Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance? (Potentially Significant Unless Mitigation Incorporated)*

Trees in the City of San Ramon are protected under Division 5 of the City of San Ramon Zoning Ordinance, effective on November 30, 2015. Under the general provisions of the zoning ordinance, a tree removal permit is required for any discretionary project that results in the removal of a protected tree or for any activity that results in the relocation, removal, cutting-down, or other act that causes the destruction of a protected tree. Protected trees under the City of San Ramon Zoning Ordinance include the following:

- A native oak tree with a diameter of six or more inches as measured 54 inches above the ground;
- A heritage, or landmark tree or grove identified by City Council Resolution;
- Significant groves or stands of trees identified by City Council Resolution;
- A tree required to be planted, relocated, or preserved that is specifically identified as a condition of approval for a Tree Removal Permit or other discretionary permit, and/or as environmental mitigation for a discretionary permit;
- A tree within 100 feet of a perennial stream, or within 50 feet of a seasonal stream that is six inches or more in diameter as measured at 54 inches above the ground; and
- A mature tree other than those listed in Subsections A.1 through A.4, that is eight inches or more in diameter as measured at 54 inches above the ground that is not otherwise exempt from the requirement of this Chapter.

Willow trees, fruit trees, eucalyptus trees, alder trees, cottonwood trees, pine trees, redwood trees, or similar ornamental trees, as determined by the Director, are not considered to be protected trees.

LSA’s tree survey of the proposed project identified 40 protected trees (2 on the Crow Canyon project site and 38 on the Bollinger Canyon site 2), as shown in Table 5.

**Table 5: Protected Trees on the Proposed Project Sites**

Project Site	Common Name	Scientific Name	Number of Protected Trees
Bollinger Canyon	Blue oak	<i>Quercus douglasii</i>	4
	Coast live oak	<i>Quercus agrifolia</i>	26
	Valley oak	<i>Quercus lobata</i>	8
<b>Subtotal</b>			<b>38</b>
Crow Canyon	Coast live oak	<i>Quercus agrifolia</i>	2
	<b>Subtotal</b>		
<b>Grand Total</b>			<b>40</b>

Source: LSA Associates, Inc., 2017.

While final design and construction plans have not been developed for the project, development of the proposed project would likely require the removal of existing trees, including trees potentially considered as “protected” trees under the San Ramon Zoning Ordinance. The removal, relocation, cutting-down, or any other activity that would result in the destruction of “protected trees” is regulated by the City per the tree removal permit process. Each affected “protected tree” is required to be replanted with 15-gallon trees at the following ratio (as specified in Table 5-1 of Division 5 of the City of San Ramon Zoning Ordinance):

- 8 blue oaks for each 6 to 9 inch diameter tree removed;
- 4 coast live oaks for each 6 to 9 inch diameter tree removed;
- 6 coast live oaks for each 10 to 15 inch diameter tree removed;
- 10 coast live oaks for each 16 to 25 inch diameter tree removed;
- 6 valley oaks for each 6 to 9 inches in diameter removed;
- 9 valley oaks for each 10 to 15 inch diameter tree removed; and
- 19 valley oaks for each tree removed greater than 26 inches diameter.

To be consistent with the City's Zoning Ordinance and to ensure that impacts associated with the removal of protected trees would be less than significant, the following mitigation measure shall be implemented:

Mitigation Measure BIO-6: Prior to tree removal activities at the project sites, a tree mitigation and planting plan shall be developed. The plan shall be included in the landscape plan for the project and shall identify the number of trees to be removed and the number and location of replacement trees required (replacement trees shall meet or exceed the ratios specified in the tree ordinance). The proposed project shall provide replacement trees on site, where feasible. A total of 32 blue oaks, 120 coast live oaks, and 70 valley oaks could be planted to replace the 38 trees (4 blue oaks, 26 coast live oaks, and 8 valley oaks) that may be removed from the Bollinger Canyon site. A total of 12 coast live oaks could be planted to replace the 2 coast live oaks that may be removed from the Crow Canyon site. The tree mitigation and planting plan shall be approved by the City prior to tree removal and construction. Replacement trees should be planted following the completion of construction activities.

- f) *Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan or other approved local, regional, or State habitat conservation plan? (No Impact)*

The project sites are not located within the Covered Area for the East Contra Costa County Habitat Conservation Plan (HCP) and Natural Community Conservation Plan (NCCP). No other HCP, NCCP, or other approved habitat conservation plans apply to either project sites. Therefore, the proposed project would not conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or State habitat conservation plan.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>V. CULTURAL RESOURCES.</b> Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Disturb any human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Cultural resources are sites, buildings, structures, objects, and districts that may have traditional or cultural value due to their historical significance. CEQA requires that agencies considering projects that are subject to discretionary action shall assess the potential impacts on cultural resources that may occur from project implementation (see Section 15064.5 and Appendix G of the CEQA Guidelines).

This section describes the methods used to establish the baseline conditions for cultural resources in the project corridor and vicinity; describes the cultural resources identified in the vicinity of the project site and their potential significance under CEQA; and presents the State and local legislative regulatory context for cultural resources.

**Records Search**

LSA conducted a records search (File # 16-0818) for the project sites and vicinity, including a 0.5-mile radius on November 29, 2016, at the Northwest Information Center (NWIC) of the California Historical Resources Information System, Sonoma State University, Rohnert Park. The NWIC, an affiliate of the State of California Office of Historic Preservation, is the official State repository of cultural resource records and reports for Contra Costa County. The records search included a review of the following federal and State inventories:

- California Inventory of Historic Resources (California Office of Historic Preservation 1976);
- California Points of Historical Interest (California Office of Historic Preservation 1992);
- California Historical Landmarks (California Office of Historic Preservation 1996);

- National Historic Landmarks Survey: List of National Historic Landmarks by State (National Parks Service 2009);
- Five Views: An Ethnic Historic Site Survey for California (California Office of Historic Preservation 1988); and
- Directory of Properties in the Historic Property Data File: Contra Costa County (California Office of Historic Preservation, April 5, 2012). The directory includes the listings of the National

The following maps and literature were reviewed:

- General Land Office maps of Rancho San Ramon, dated 1866.
- U.S. Geological Survey Diablo, Calif., 7.5-minute topographic quadrangle, dated 1943 (photo revised 1980).
- Aerial photographs from 1946, 1968, 2002, and 2005 available online at [www.historicaerials.com](http://www.historicaerials.com) (National Environmental Title Research).
- Geoarchaeological Overview of the Nine Bay Area Counties in Caltrans District 4 (Meyer and Rosenthal 2007).<sup>20</sup>

On May 16, 2016, LSA mailed a letter describing the project and a map depicting the project site to the Native American Heritage Commission (NAHC) in Sacramento requesting a review of their Sacred Land Files for any Native American cultural resources that might be affected by the proposed project. The NAHC is the official State repository of Native American sacred site location records in California.

## Results

**Northwest Information Center Database.** A search of the NWIC database indicates that there are no archaeological or built-environment cultural resources within or adjacent to the project sites.

In addition, the NWIC indicates that there have been five previous cultural resource studies of the project sites. These studies included pedestrian surveys to identify archaeological cultural resources and are summarized in Table 6.

The map and aerial photograph review identified the former Southern Pacific Railroad alignment within the project sites.

Depositional landforms of Holocene age, such as those mapped within the project sites, are known to contain buried archaeological cultural resources and associated human remains.

---

<sup>20</sup> Meyer, Jack, and Jeffrey Rosenthal, 2007. *Geoarchaeological Overview of the Nine Bay Area Counties in Caltrans District 4*. Caltrans District 4, Oakland, California.

**Table 6: Previous Cultural Resource Studies of the Project Site**

Author (year)	Findings
Alison, Eric (1993)	No cultural resources identified in the Crow Canyon project site.
Banks, Peter (1982)	No cultural resources identified in the Bollinger Canyon project site.
Holman, Miley and David Chavez (1977)	No cultural resources identified in the Crow Canyon project site.
Jackson, Thomas L. (1977)	No cultural resources identified in the Bollinger Canyon project site.

Sources:

- Banks, Peter, 1982. *An Archaeological Reconnaissance of Wood Valley, a Proposed Land Development in San Ramon, Contra Costa County, California (S-5001)*. On-file at the NWIC, Rohnert Park, California.
- Holman, Miley and David Chavez, 1977. *An Archaeological Reconnaissance of Two New Proposed Waste Water Pipeline Routes, Livermore-Amador Valley Water Management Agency, Alameda County, California (S-727)*. On-file at the NWIC, Rohnert Park, California.
- Jackson, Thomas L., 1977. *Reports of Findings of Archaeological Reconnaissance and Historical Research for the Contra Costa County Assessment District 1973-3, San Ramon, Contra Costa County, California (S-830)*. On-file at the NWIC, Rohnert Park, California.

**Native American Heritage Commission.** NAHC staff informed LSA that “A records search of the Native American Heritage Commission sacred lands file was completed for the area of project site referenced above with negative results.”<sup>21</sup>

**Field Survey.** A pedestrian field survey of both project sites was conducted on December 1, 2016. Ground visibility was 5 percent or less throughout. Ground surfaces that were devoid of vegetation within the project sites were inspected for indicators of archaeological deposits. Small areas of soil surface were periodically cleared of obstructions by trowel, and rodent holes, road cuts, and banks were examined for archaeological deposits. The survey was documented in field notes, maps, and photographs. The survey did not identify any archaeological cultural resources within the project site.

- a) *Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5? (Potentially Significant Impact Unless Mitigation Incorporated)*

For the project to have “a substantial adverse change” to a historical resource, it would have to demolish, destroy, relocate, or alter the resource or its immediate surroundings such that the significance of an historical resource would be materially impaired (CEQA Guidelines Section 15064.5(b)). Archaeological sites may qualify as historical resources under CEQA (CEQA Guidelines Section 15064.5(c)(1)).

Generally, for purposes of CEQA, the significance of a historical resource is materially impaired when a project demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for inclusion in, the California Register or an officially recognized local register of historical resources, or its identification in a historical resources survey meeting the requirements of Public Resource Code (PRC) Section 5024.1(g).

<sup>21</sup> Native American Heritage Commission, 2016. Sharaya Souza, Staff Services Analyst. Written communication with LSA. May 20.

Although the project sites are situated within an archaeologically sensitive environment, the shallow depth of excavation proposed by the project and previous soil disturbance during construction of the railroad facilities indicates that the project has little to no potential to affect intact, buried archaeological cultural resources and human remains. Although no archaeological historical resources have been recorded within the project site, and the potential for such resources is low, the potential for subsurface archaeological historical resources that might be affected by ground-disturbing activities cannot be ruled out. However, implementation of the following mitigation measure would reduce potential impacts to archaeological historical resources to a less-than-significant level.

Mitigation Measure CULT-1: Should an archaeological deposit be encountered during project subsurface construction, all ground-disturbing activities within 25 feet shall be redirected and a qualified archaeologist shall assess the deposit, consult with agencies as appropriate, and make recommendations for the treatment of the discovery. Archaeological deposits can include shellfish remains; bones; flakes of, and tools made from, obsidian, chert, and basalt; and mortars and pestles. The City shall be notified by the construction contractor within 24 hours of the encounter. If found to be significant by the archaeologist (i.e., eligible for listing in the California Register of Historical Resources), the City shall be responsible for funding and overseeing implementation of appropriate mitigation measures. Mitigation measures may include, but would not be limited to, recording the archaeological deposit, data recovery and analysis, and public outreach. Upon completion of the selected mitigations, a report documenting methods, findings, and recommendations shall be prepared and submitted to the City for review, and the final report shall be submitted to the Northwest Information Center at Sonoma State University. Significant archaeological materials shall be submitted to an appropriate local curation facility and used for future research and public interpretive displays, as appropriate.

Implementation of the above mitigation measure would reduce the project's potential impacts to archaeological historical resources to a less-than-significant level. Work stoppage in the event of an archaeological discovery would ensure that: 1) if archaeological cultural resources are identified during excavation, these would be evaluated, documented, and studied in accordance with standard archaeological practice; and 2) archaeological deposits and human remains would be treated in accordance with appropriate State codes and regulations.

b) *Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5? (Potentially Significant Impact Unless Mitigation Incorporated)*

According to the CEQA Guidelines, “When a project will impact an archaeological site, a lead agency shall first determine whether the site is an historical resource” (CEQA Guidelines Section 15064.5(c)(1)). Those archaeological sites that do not qualify as historical resources shall be assessed by to determine if these qualify as “unique archaeological resources” (California PRC Section 21083.2). Archaeological cultural resources identified during project ground-disturbing activities shall be treated by the lead agency—in consultation with a qualified archaeologist meeting the *Secretary of the Interior’s Professional Qualifications Standards for Archeology*—in accordance with Mitigation Measure CULT-1. As such, implementation of Mitigation Measure CULT-1 would reduce potential impacts to archaeological resources to a less-than-significant level.

c) *Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature? (Potentially Significant Impact Unless Mitigation Incorporated)*

The City's General Plan states that paleontological resources tend to be located along ridgetops, midslope terraces, alluvial flats, at the base of hills, between saddles, near ecotones, and near sources of water including springs.<sup>22</sup> Although there is no documentation that suggests that paleontological resources are present within or in the vicinity of the project sites, there is a possibility that construction activities could uncover paleontological resources beneath the surface. Should significant fossils be identified during excavation, their destruction or displacement would potentially result in a substantial adverse change to scientifically important specimens. The following mitigation is proposed to reduce potentially significant effects to previously unrecorded paleontological resources in the project site.

Mitigation Measure CULT-2: Should paleontological resources be encountered during project subsurface construction activities, all ground-disturbing activities within 25 feet shall be redirected and the project paleontologist contacted to assess the situation shall consult with the City and make recommendations for the treatment of the discovery. Fossils can include plants and animals, and such trace fossil evidence of past life as tracks or plant imprints. Ancient marine sediments may contain invertebrate fossils such as snails, clam and oyster shells, sponges, and protozoa; and vertebrate fossils such as fish, whale, and sea lion bones. For purposes of this mitigation, a "qualified paleontologist" shall be an individual with the following qualifications: 1) a graduate degree in paleontology or geology and/or a person with a demonstrated publication record in peer-reviewed paleontological journals; 2) at least two years of professional experience related to paleontology; 3) proficiency in recognizing fossils in the field and determining their significance; 4) expertise in local geology, stratigraphy, and biostratigraphy; and 5) experience collecting vertebrate fossils in the field. If the paleontological resources are found to be significant and project activities cannot avoid them, measures shall be implemented to ensure that the project does not cause a substantial adverse change in the significance of the paleontological resource. Measures may include monitoring, recording the fossil locality, data recovery and analysis, a final report, and accessioning the fossil material and technical report to a paleontological repository. Upon completion of the assessment, a report documenting methods, findings, and recommendations shall be prepared and submitted to the City for review. If paleontological materials are recovered, this report also shall be submitted to a paleontological repository such as the University of California Museum of Paleontology, along with significant paleontological materials. Public educational outreach may also be appropriate.

Implementation of the above mitigation measure would reduce potential impacts to paleontological resources to a less-than-significant level.

---

<sup>22</sup> San Ramon, City of, 2015. *City of San Ramon General Plan 2035, Open Space and Conservation Element*. Available online at: [www.ci.san-ramon.ca.us/gprc/gprcindex.htm](http://www.ci.san-ramon.ca.us/gprc/gprcindex.htm) (accessed July 2, 2017).

d) *Disturb any human remains, including those interred outside of formal cemeteries? (Potentially Significant Impact Unless Mitigation Incorporated)*

Native American skeletal remains are often associated with habitation sites in the Amador Valley. Disturbance by the project of Native American remains interred outside of formal cemeteries would result in a significant impact. If human remains are identified during project construction, Section 7050.5 of the California Health and Safety Code and Section 5097.98 of the Public Resources Code shall apply, as appropriate.

Mitigation Measure CULT-3: If human remains are identified during construction and cannot be preserved in place, the City shall fund: 1) the removal and documentation of the human remains from the project site by a qualified archaeologist meeting the Secretary of the Interior’s Professional Qualifications Standards for Archeology; 2) the scientific analysis and of the remains by a qualified archaeologist, should such analysis be permitted by the Native American Most Likely Descendent; and 3) the reburial of the remains, as appropriate. All excavation, analysis, and reburial of Native American human remains shall be done in consultation with the Native American Most Likely Descendent, as identified by the California Native American Heritage Commission.

With implementation of the above mitigation measure, potential impacts to human remains would be reduced to a less-than-significant level.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>VI. GEOLOGY AND SOILS.</b> Would the project:				
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii) Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv) Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>VI. GEOLOGY AND SOILS.</b> Would the project:				
b) Result in substantial soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
a) <i>Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving: i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42; ii) Strong seismic groundshaking; iii) Seismic-related ground failure, including liquefaction; iv) Landslides? (Less-Than-Significant Impact)</i>				

**Fault Rupture**

No portions of the Crow Canyon site or the Bollinger Canyon site are located within the established Alquist-Priolo Earthquake Fault Zone, and no active faults are known to pass directly beneath either site.<sup>23</sup> Fault rupture of the surface typically occurs along existing faults that have ruptured the surface in the past. Since faults with known surface rupture have been mapped in California, and none are known to occur at the project sites, the potential impacts to the proposed project associated with fault rupture are low and would be less than significant.

<sup>23</sup> San Ramon, City of, 2015. *City of San Ramon General Plan 2035, Safety Element*. Available online at: [www.ci.san-ramon.ca.us/gprc/documents/09Safety.pdf](http://www.ci.san-ramon.ca.us/gprc/documents/09Safety.pdf) (accessed July 5, 2017).

## Seismic Ground Shaking

The proposed project is located in the San Francisco Bay Area, a region of intense seismic activity. Ground shaking is likely to occur within the life of the project as a result of future earthquakes. The closest known active fault to the project sites is the Calaveras Fault, which is located approximately 0.7 miles west of the Crow Canyon site and approximately 1 mile west of the Bollinger Canyon site. Due to the proposed project's location in a seismically active area, strong seismic ground shaking at the site is highly probably during the life of the project. The intensity of ground shaking would depend of the characteristics of the fault, distance from the fault, earthquake magnitude and duration, and site-specific geologic conditions. However, the proposed overcrossings would be developed in conformance with the California Building Code to ensure that potential impacts associated with strong seismic ground shaking are reduced to a less-than-significant level.

## Liquefaction

Liquefaction refers to the sudden, temporary loss of soil shear strength during strong ground shaking. Liquefaction-related phenomena include liquefaction-induced settlement, flow failure, and lateral spreading. These phenomena can occur where there are saturated, loose, granular deposits. The City's General Plan identifies both project sites as being located within potential liquefaction zones during strong ground shaking events.<sup>24</sup> However, compliance with the California Building Code and the recommendations of a project-specific soils report (as required by the City) would ensure that potential impacts associated with liquefaction are reduced to a less-than-significant level.

## Landslides

A landslide generally occurs on relatively steep slopes and/or on slopes underlain by weak materials. The project sites are located on relatively flat areas and are not located next to any hills. Furthermore, the project sites are not located within an area considered to be subject to earthquake-induced landslides.<sup>25</sup> Therefore, the potential of the proposed project to exposure people or structures to risk as a result of landslides is considered less than significant.

### *b) Result in substantial soil erosion or the loss of topsoil? (Less-Than-Significant Impact)*

Topsoil is defined as the upper part of the soil profile that is relatively rich in humus and is technically known as the A-horizon of the soil profile.<sup>26</sup> Grading and earthmoving during project construction has the potential to result in erosion and loss of topsoil. Exposed soils could be entrained in stormwater runoff and transported off the project sites. However, this impact would be reduced to a less-than-significant level through compliance with water quality control measures, which include preparation of a Stormwater Pollution Prevention Plan (SWPPP) (refer to Section IX, Hydrology and Water Quality). Although designed primarily to protect stormwater quality, the SWPPP would

---

<sup>24</sup> Ibid.

<sup>25</sup> California Department of Conservation, 1982. State of California Special Studies Zones, Diablo Quadrangle (map). Available online at: [gmw.conservation.ca.gov/SHP/EZRIM/Maps/DIABLO.PDF](http://gmw.conservation.ca.gov/SHP/EZRIM/Maps/DIABLO.PDF) (accessed July 5, 2017). January 1.

<sup>26</sup> California State Mining and Geology Board, 2014. Surface Mining Reclamation Act Regulations. California Code of Regulations, Title 14, Division 2, Chapter 8, Subchapter 1.

incorporate Best Management Practices (BMPs) to minimize erosion. Additional details regarding the SWPPP are provided in Section IX, Hydrology and Water Quality of this Initial Study.

- c) *Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? (Less-Than-Significant Impact)*

As previously discussed in Section VI.a, above, site soils would not be subject to lateral spreading or landslides, but do have the potential for liquefaction-induced settlement. However, compliance with the requirements of the California Building Code would reduce potential risks to people and structures as a result of liquefaction to a less-than-significant level.

Subsidence or collapse can result from the removal of subsurface water resulting in either catastrophic or gradual depression of the surface elevation of the project sites. The proposed project would not connect to any water systems and would not utilize groundwater at the site. The new overcrossings would not introduce new foundation systems that would alter the stability of existing buildings in the vicinity and the potential for subsidence or collapse is low. As such, this impact would be less than significant.

- d) *Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property? (Less-Than-Significant Impact)*

Expansive soils are characterized by the potential for shrinking and swelling as the moisture content of the soil decreases and increases, respectively. Shrink-swell potential is influenced by the amount and type of clay mineral present and can be measured by the percent change of the soil volume. The Pescadero clay loam was identified at the Bollinger Canyon site while Clear Lake clay was identified at the Crow Canyon site.<sup>27</sup> Due to the high clay content and strength of clayey soils, the soils would be considered expansive which could damage structural foundations. However, adherence to the California Building Code requirements would ensure that geotechnical design of the proposed project would reduce the potential for impacts related to expansive soils to a less-than-significant level.

- e) *Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water? (No Impact)*

The proposed project involves the construction of two separate pedestrian and bicycle overcrossings at Crow Canyon Road and Bollinger Canyon Road and does not include on-site treatment or disposal of wastewater. Therefore, the proposed project would have no impacts associated with soils incapable of supporting alternative wastewater disposal systems.

---

<sup>27</sup> Natural Resources Conservation Service, 2017. *Web Soil Survey*. Website: [websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx](http://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx) (accessed July 3).

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>VII. GREENHOUSE GAS EMISSIONS.</b> Would the project:				
a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Greenhouse gases (GHGs) are present in the atmosphere naturally, are released by natural sources, or are formed from secondary reactions taking place in the atmosphere. The gases that are widely seen as the principal contributors to human-induced global climate change are:

- Carbon dioxide (CO<sub>2</sub>);
- Methane (CH<sub>4</sub>);
- Nitrous oxide (N<sub>2</sub>O);
- Hydrofluorocarbons (HFCs);
- Perfluorocarbons (PFCs); and
- Sulfur Hexafluoride (SF<sub>6</sub>).

Over the last 200 years, humans have caused substantial quantities of GHGs to be released into the atmosphere. These extra emissions are increasing GHG concentrations in the atmosphere and enhancing the natural greenhouse effect, believed to be causing global warming. While manmade GHGs include naturally-occurring GHGs such as CO<sub>2</sub>, methane, and N<sub>2</sub>O, some gases, like HFCs, PFCs, and SF<sub>6</sub> are completely new to the atmosphere.

Certain gases, such as water vapor, are short-lived in the atmosphere. Others remain in the atmosphere for significant periods of time, contributing to climate change in the long term. Water vapor is excluded from the list of GHGs above because it is short-lived in the atmosphere and its atmospheric concentrations are largely determined by natural processes, such as oceanic evaporation.

These gases vary considerably in terms of Global Warming Potential (GWP), a concept developed to compare the ability of each GHG to trap heat in the atmosphere relative to another gas. The GWP is based on several factors, including the relative effectiveness of a gas to absorb infrared radiation and length of time that the gas remains in the atmosphere (“atmospheric lifetime”). The GWP of each gas is measured relative to CO<sub>2</sub>, the most abundant GHG. The definition of GWP for a particular GHG is the ratio of heat trapped by one unit mass of the GHG to the ratio of heat trapped by one unit mass of CO<sub>2</sub> over a specified time period. GHG emissions are typically measured in terms of pounds or tons of “CO<sub>2</sub> equivalents” (CO<sub>2</sub>e).

- a) *Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment? (Less-Than-Significant Impact)*

The following section describes the proposed project's construction and operational related GHG emissions and contribution to global climate change. The BAAQMD has not addressed emission thresholds for construction in their CEQA Guidelines; however, the BAAQMD encourages quantification and disclosure. Thus, construction emissions are discussed in this section. As discussed below, the proposed project would not generate substantial GHG emissions that would have a significant effect on the environment and this impact would be less than significant.

### **Construction Emissions**

Construction activities, such as site preparation, site grading, on-site heavy-duty construction vehicles, equipment hauling materials to and from the site, and motor vehicles transporting the construction crew would produce combustion emissions from various sources. During construction of the proposed project, GHGs would be emitted through the operation of construction equipment and from worker and builder supply vendor vehicles, each of which typically use fossil-based fuels to operate. The combustion of fossil-based fuels creates GHGs such as CO<sub>2</sub>, CH<sub>4</sub>, and N<sub>2</sub>O. Furthermore, CH<sub>4</sub> is emitted during the fueling of heavy equipment. Exhaust emissions from on-site construction activities would vary daily as construction activity levels change.

The BAAQMD does not have an adopted threshold of significance for construction-related GHG emissions. However, lead agencies are encouraged to quantify and disclose GHG emissions that would occur during construction. Using the Road Construction Emissions Model, it is estimated that the project would generate approximately 2,551 metric tons of CO<sub>2</sub> during construction of the project. The BAAQMD does not have a threshold for construction emissions. Implementation of Mitigation Measures AIR-1, as discussed in Section III.b, would further reduce construction GHG emissions by limiting construction idling emissions. Construction emissions would be considered less than significant.

### **Operational Emissions**

The proposed project would construct two overcrossings along the existing Iron Horse Trail alignment to improve access and safety for bicyclists and pedestrians along the Iron Horse Trail and to create better access and a more pedestrian-friendly environment at the two major arterial crossings. Once completed, the proposed project would not generate any GHG emissions or result in any new vehicle trips that would contribute to an increase in GHG emissions. Therefore, GHG emissions generated by the proposed project would be less than significant. No mitigation is required.

- b) *Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? (Less-Than-Significant Impact)*

The City of San Ramon Climate Action Plan (CAP), adopted in 2011, addresses local climate change and includes GHG reduction targets to comply with Assembly Bill 32, the California Global Warming Solutions Act of 2006. The CAP strategy is primarily based upon the land use, transportation, and conservation policies that are included in the General Plan 2030. The CAP demonstrates that through land use planning/density choices, reduction in vehicle miles traveled, and energy conservation measures, the City contributes to the State greenhouse gas reduction targets. The CAP has been

determined to be a “Qualified Greenhouse Gas Reduction Strategy” as defined by the BAAQMD guidelines. As such, it serves as a guidance document for local decision makers and staff to ensure that future actions and land use decisions are also consistent with State and local greenhouse gas reduction goals as they relate to climate change and CEQA.

As discussed above, the long-term use of the project is for a pedestrian and bicycle trail overcrossing. The CAP includes Policy 5.7.I-11, which states that the City will work with Caltrans to improve bicycle and pedestrian safety and freeway crossings. Additionally, Strategy T-3 of the CAP states the City will provide a safe and well-connected system of bicycle paths, lanes, and trails to increase bicycle use. Policy 5.7-I-3 states the City will continue to emphasize the Iron Horse Trail as a major north-south route for non-motorized transportation by implementing connections and enhancing amenities for bicyclists and pedestrians. The project is consistent with these policies as it would add overcrossings to the trail, enhancing safety and efficiency of trail use for bicycle transportation. In addition, the City is currently in the process of preparing a Bike Master Plan that will develop strategies to improve safety and access and encourage bicycling throughout the City. The plan is anticipated to emphasize the Iron Horse Trail as a major north-south route for non-motorized transportation throughout the City. Development of the proposed project is anticipated to be consistent with the goals and objectives of the City’s Bike Master Plan, once developed and approved.

The proposed project would not result in a substantial increase in GHG emissions and, therefore, is consistent with the CAP and would not generate emissions that would exceed the project-level significance criteria established by the BAAQMD. The project would also be consistent with the strategies and policies included in the CAP. Therefore, the proposed project would not conflict with plans, policies, or regulations adopted for the purpose of reducing GHG emissions. This impact would be less than significant.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>VIII. HAZARDS AND HAZARDOUS MATERIALS.</b>				
Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>VIII. HAZARDS AND HAZARDOUS MATERIALS.</b>				
Would the project:				
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within 0.25 miles of an existing or proposed school?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project located within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

The following discussion is based on the findings from the Phase I Initial Site Assessment<sup>28</sup> (Phase I ISA) prepared for the proposed project. A copy of the Phase I ISA is included in Appendix B of this document.

<sup>28</sup> BASELINE Environmental Consulting, 2016. *DRAFT Phase I/Initial Site Assessment San Ramon Iron Horse Trail Overcrossings Project*. October.

- a) *Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials? (Less-Than-Significant Impact)*

Although small quantities of commercially-available hazardous materials could be used during project construction activities (e.g., oil, gasoline, paint) and for landscape maintenance within the project sites, these materials would not be used in sufficient quantities to pose a threat to human or environmental health. Therefore, development of the proposed project would not create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials.

- b) *Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment? (Potentially Significant Impact Unless Mitigation Incorporated)*

A Phase I ISA was conducted for the proposed project to determine the level of risk associated with hazardous materials, hazardous waste, and contamination at the project sites. The presence of contaminated materials at or in the vicinity of the proposed project could adversely affect construction workers or trail users.

The Phase I ISA prepared for the proposed project evaluated historical land uses at both project sites based on a review of historical topographic maps and aerial photographs. The Phase I ISA determined that the Crow Canyon site was used for railroad track operations from at least 1896 until around 1979, and the Bollinger Canyon site was used for railroad track operations from at least 1939 until 1979. Several classes of hazardous materials are associated with railroad corridors. Ballast used for railroad track construction is of unknown origin and could potentially contain metals or other contaminants. Wooden railroad ties were historically treated with tar for waterproofing, containing polynuclear aromatic hydrocarbons (PAHs), and arsenic to prevent insect damage. Railroad alignments were often treated with herbicides for weed control, which could include metals such as arsenic and chlorinated organic compounds. All of these compounds are persistent in the environment and, if used during railroad construction and operation, could have resulted in residues of arsenic, metals, chlorinated herbicides, and PAHs in shallow soils. As these contaminants are not very mobile in soil, the contaminants would be expected to remain in soils near the former railroad tracks but could have been spread throughout the project site during removal of the railroad tracks in the late 1970s and later development of the Iron Horse Trail.

The Phase I ISA identified the following Recognized Environmental Condition (REC), as defined by ASTM-E1527-13 on the project site due to former site uses. The Phase I ISA identified arsenic, other metals, polynuclear aromatic hydrocarbons, and chlorinated herbicides in shallow soils from former railroad construction and operations.

Development of the proposed project would not result in the release of substantial quantities of hazardous materials into the environment. However, site soils may contain elevated concentrations of arsenic and other contaminants that could pose a hazard to construction workers during excavation and grading activities at the site. Exposure of construction workers to arsenic and other contaminants during grading and construction could result in adverse health effects, depending on the duration and extent of exposure. However, implementation of the following mitigation measure would ensure that potential impacts associated with contaminated site soils would be less than significant.

Mitigation Measure HAZ-1: Prior to construction, a soils and groundwater investigation shall be performed to investigate hazardous materials concerns related to soil and groundwater that will be encountered during project construction, as identified in the Phase I ISA. Based on the findings and recommendations of this investigation, the construction contractor may need to implement special soil, groundwater, and construction materials management and disposal procedures for hazardous materials, as well as construction worker health and safety measures during construction. The general areas and contaminants of concern for investigating soil, groundwater, and construction materials are summarized below.

Shallow soil samples should be collected in areas where soils will be disturbed in proposed construction activities and analyzed for arsenic, other metals, PAHs, and chlorinated herbicides. Soil analytical results should be screened against naturally-occurring concentrations for arsenic and other metals as well as the RWQCB Environmental Screening Levels (ESLs) to determine appropriate actions to ensure the protection of construction workers, future site users, and the environment. Soil analytical data should also be screened against state and federal hazardous waste thresholds to determine soil management options. A portion of the samples collected should also be analyzed for asbestos to determine if fill materials containing naturally-occurring asbestos may have been placed at the project site.

Groundwater samples should be collected in areas where proposed construction activities may encounter the groundwater. As the potential source of groundwater contamination is a petroleum pipeline, groundwater samples should be analyzed for petroleum hydrocarbons (as gasoline, diesel, and motor oil) and volatile organic compounds (VOCs).

With implementation of Mitigation Measure HAZ-1, impacts related to the release of hazardous materials would be reduced to a less-than-significant level.

- c) *Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school? **(Potentially Significant Impact Unless Mitigation Incorporated)***

Iron Horse Middle School is located approximately 0.24 miles northeast of the Bollinger Canyon site and 0.8 miles southeast of the Crow Canyon site. During operation of the proposed overcrossings, no hazardous emissions or handling hazardous or acutely hazardous materials, substances, or waste would occur at the project site. However, it is possible that, if improperly managed, emissions and/or releases of hazardous materials could occur during construction. However, implementation of Mitigation Measure HAZ-1 would ensure that potential impacts to nearby schools associated with hazardous materials emissions and use at the project site would be less than significant.

- d) *Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment? **(No Impact)***

California Government Code Section 65962.5 requires the compiling of lists of the following types of hazardous materials sites: hazardous waste facilities; hazardous waste discharges for which the State Water Quality Control Board has issued certain types of orders; public drinking water wells containing detectable levels of organic contaminants; underground storage tanks with reported unauthorized releases; and solid waste disposal facilities from which hazardous waste has migrated. Records searches

were performed as part of the Phase I ISA. In addition, searches were conducted on July 3, 2017, using the GeoTracker database maintained by the State Water Resources Control Board, the EnviroStor database maintained by the Department of Toxics Substance Control, and the EnviroMapper database maintained by the U.S. Environmental Protection Agency. The project sites are not listed in any of these databases as a hazardous materials site. Therefore, there would be no impact related to listing on hazardous materials sites compiled pursuant to Government Code Section 65962.5.

- e) *For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area? (No Impact)*

The proposed project is not located within 2 miles of a public airport or public use airport. The closest airport is the Livermore Municipal Airport which is located approximately 8.8 miles southeast of the Bollinger Canyon site and approximately 10 miles southeast of the Crow Canyon site. Therefore, development of the proposed project would not cause a hazard to air navigation or result in a safety hazard for people residing or working within the vicinity of the project sites.

- f) *For a project located within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area? (No Impact)*

The proposed project sites are not located within the vicinity of a private airstrip. The nearest private airstrip in the Little Hands Airport located approximately 4.7 miles northwest of the Crow Canyon Road site and approximately 5.7 miles northwest of the Bollinger Canyon Road site. Therefore, development of the proposed project would not expose people to airport-related hazards. As such, there would be no impact.

- g) *Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan? (Less-Than-Significant Impact)*

The proposed project would enhance bicycle and pedestrian access and circulation along the Iron Horse Trail and in the vicinity of the project sites. Development of the proposed project would not impair the implementation of or substantially interfere with an adopted emergency response plan or emergency evacuation plan.

- h) *Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands? (Less-Than-Significant Impact)*

According to the City's General Plan mapping of wildland fire hazard areas, neither of the project sites are located within the fire hazard severity zones and both are located within "Built and Planned Urban Land."<sup>29</sup> The proposed project would develop bicycle and pedestrian overcrossings at Crow Canyon Road and Bollinger Canyon Road within existing rights-of-way. The proposed project would not introduce inappropriate uses or materials to either site such as housing or a large amount of fire-

---

<sup>29</sup> San Ramon, City of, 2015. *City of San Ramon General Plan 2035 Safety Element*, Figure 9-3, Wildfire Hazards (updated July 1, 2017). Available online at: [www.ci.san-ramon.ca.us/gprc/documents/09Safety.pdf](http://www.ci.san-ramon.ca.us/gprc/documents/09Safety.pdf) (accessed July 5, 2017).

susceptible vegetation to the site that would increase the risk of wildland fire on the sites. Therefore, this impact would be less than significant.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>IX. HYDROLOGY AND WATER QUALITY.</b>				
Would the project:				
a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Otherwise substantially degrade water quality?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>IX. HYDROLOGY AND WATER QUALITY.</b>				
Would the project:				
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding of as a result of the failure of a levee or dam?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
j) Inundation by seiche, tsunami, or mudflow?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

a) *Violate any water quality standards or waste discharge requirements? (Less-Than-Significant Impact)*

The State Water Resources Control Board and nine Regional Water Quality Control Boards regulate water quality of surface water and groundwater throughout California. In the Bay Area, including the project site, the San Francisco Bay Regional Water Quality Control Board (RWQCB) is responsible for the implementation of the Water Quality Control Plan (Basin Plan). The Basin Plan establishes beneficial water uses for waterways and water bodies within the region.

Runoff water quality is regulated by the National Pollutant Discharge Elimination System (NPDES) Program (established through the federal Clean Water Act). The NPDES program objective is to control and reduce pollutant discharges to surface water bodies. Compliance with NPDES permits is mandated by State and federal statutes and regulations. Locally, the NPDES Program is administered by the RWQCB. According to the water quality control plans of the RWQCB, any construction activities, including grading that would result in the disturbance of 1 acre or more would require compliance with the General Permit for Storm Water Discharges Associated with Construction and Land Disturbance Activity (Construction General Permit). The total area of disturbance at the Crow Canyon project site would be approximately 2.2 acres and the total area of disturbance at the Bollinger Canyon project site would be approximately 4.4 acres. As such, the proposed project would be required to comply with the Construction General Permit.

New development and significant redevelopment projects that would create or replace more than 10,000 square feet of impervious surface are subject to Provision C.3 of the Water Board order. The proposed project would create approximately 28,000 square feet of impervious surface at the Bollinger Canyon site and 24,000 square feet of impervious surface at the Crow Canyon site and therefore would be required to meet all the terms of the permit.

During the construction period, grading and excavation activities would result in exposure of soil to runoff, potentially causing erosion and entrainment of sediment and contaminants in the runoff. Soil stockpiles and excavated areas on the project site would be exposed to runoff and, if not managed properly, the runoff could cause erosion and increased sedimentation and pollutants in stormwater.

The potential for chemical releases is present at most construction sites given the types of materials used, including fuels, oils, paints, and solvents. Site grading during the construction period could result in releases of contaminants in site soils. Once released, these substances could be transported to San Francisco Bay in stormwater runoff, wash water, and dust control water, potentially reducing water quality. Erosion of contaminated soils could result in the transport of pollutants (along with the sediments) to the Bay.

The proposed project would be required to comply with the City of San Ramon Municipal Code relating to grading projects, erosion control, and discharge regulations and requirements (Division B6, Chapter XII). In addition, the construction contractor would be required to prepare and implement a Storm Water Pollution Prevention Plan (SWPPP) designed to reduce potential impacts to surface water quality through the construction of and life of the project. The SWPPP would act as the overall program document designed to provide measures to mitigate potential water quality impacts associated with the implementation and operation of the proposed project. The SWPPP would include:

1. Specific and detailed Best Management Practices (BMPs) designed to reduce construction-related pollutants. Specific and detailed BMPs included in the SWPPP would include practices to minimize the contact of construction materials, equipment, and maintenance supplies (e.g. fuels, lubricants, paints, solvents, adhesives) with stormwater. The SWPPP would specify properly designed centralized storage areas that keep these materials out of the rain.
2. Specific BMPs designed to reduce erosion of exposed soil that may include, but are not limited to: soil stabilization controls, watering for dust control, perimeter silt fences, placement of hay bales, and sediment basins. The potential for erosion is generally increased if grading is performed during the heavy rainy season, as disturbed soil can be exposed to rainfall and storm runoff. If grading must be conducted during the rainy season, the primary BMPs selected shall focus on erosion control (i.e., keeping sediment on the site). End-of-pipe sediment control measures (e.g., basins and traps) shall be used only as secondary measures. Entry and egress from the construction site shall be carefully controlled to minimize off-site tracking of sediment. Vehicle and equipment wash-down facilities would be designed to be accessible and functional both during dry and wet conditions.
3. A monitoring program to be implemented by the construction site supervisor that includes both dry and wet weather inspections.
4. Measures designed to reduce potential water quality degradation of runoff from all portions of the completed development.

Compliance with the terms of the SWPPP and other Municipal Code requirements related to stormwater and water quality would ensure that potential impacts to water quality would be less than significant.

- b) *Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?*  
**(Less-Than-Significant Impact)**

The proposed project sites would not require the use or extraction of groundwater. Although the project would introduce an incremental increase in impervious surfaces in the form of the overcrossings, stormwater would generally drain into landscaped and other pervious areas on either side of the trail, allowing continued groundwater recharge in the area. Therefore, the project would not substantially deplete groundwater supplies or interfere with groundwater recharge.

- c) *Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site? (Less-Than-Significant Impact)*

The proposed project sites are located in developed areas and would not substantially alter the existing drainage patterns in a manner that would result in substantial erosion or siltation on- or off-site. Specifically, the surface of the Crow Canyon and Bollinger Canyon overcrossings would have a minimum cross slope of 1 percent for proper drainage. Development of the two overcrossing would not alter the course of a stream or river, such that substantial on- or off-site erosion/siltation or flooding would occur and this impact would be less than significant.

- d) *Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site? (Less-Than-Significant Impact)*

Refer to Section IX.c. The project would not substantially alter the existing drainage or flooding pattern of the project sites.

- e) *Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff? (Less-Than-Significant Impact)*

Please refer to Section IX.a IX.c. Compliance with Municipal Code and RWQCB requirements would ensure that potential impacts associated with polluted runoff from the project sites would be reduced to a less-than-significant level. In addition, the drainage pattern of the sites would not be substantially altered and stormwater would generally drain into landscaped and other pervious areas on either side of the pathway; therefore, the proposed project would not exceed the capacity of the stormwater system.

- f) *Otherwise substantially degrade water quality? (Less-Than-Significant Impact)*

Aside from less than significant impacts related to construction activities and post-construction site uses (see Section IX.a), the proposed project would not adversely affect water quality.

- g) *Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map? (No Impact)*

The proposed project does not include housing. Therefore, the placement of housing in a floodplain would not occur.

h) *Place within a 100-year flood hazard area structures which would impede or redirect flood flows? (Less-Than-Significant Impact)*

The proposed project sites are not located within 100-year flood hazard areas. In addition, the project does not include placement of structures that would impede or redirect flood flows.

i) *Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding of as a result of the failure of a levee or dam? (Less-Than-Significant Impact)*

The project sites are not located in areas susceptible to flooding hazards associated with failure of a levee or dam. Although development of the project could result in a small increase in the number of bicyclists and pedestrians in the area, the increase in the number of people exposed to flooding risks as a result of a levee or dam failure would remain minimal. Therefore, this impact would be less-than-significant.

j) *Inundation by seiche, tsunami, or mudflow? (No Impact)*

The project sites are not located near any large open bodies of water; therefore, impacts associated with seiches would not occur. Coastal hazards such as tsunamis, extreme high tides, and sea level rise would not adversely affect the project sites. In addition, the project sites would not be affected by mudflow due to the minimal slope at each site. As such, no impact would occur.

---

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>X. LAND USE AND PLANNING.</b> Would the project:				
a) Physically divide an established community?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

a) *Physically divide an established community? (Less-Than-Significant Impact)*

The physical division of an established community typically refers to the construction a physical features (such as an interstate highway or railroad tracks) or removal of a means of access (such as a

local road or bridge) that would impair mobility within an existing community, or between a community and an outlying area. For instance, the construction of an interstate highway through an existing community may constrain travel from one side of the community to another; similarly, such construction may also impair travel to areas outside the community.

The proposed project involves construction of two bicycle and pedestrian overpass crossings within the existing Iron Horse Trail alignment. The new bicycle and pedestrian overcrossings would provide safer and more convenient connections along the Iron Horse Trail and help to create a more cohesive trail network. As such, the proposed project would not result in a physical division of an established community or adversely affect the continuity of land uses in the vicinity. The proposed project would instead enhance accessibility and connectivity in the area and would result in a less-than-significant impact with regard to physically dividing an established community.

- b) *Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect? (Less-Than-Significant Impact)*

The Crow Canyon and Bollinger Canyon sites are designated as “Roadway” and “Parks” within the City’s General Plan. The Crow Canyon site is also designated as “Crow Canyon Planning Subarea” and the “North Camino Ramon Specific Plan Area” in the City’s General Plan and Zoning Map. The Crow Canyon site is also within the boundaries of the North Camino Ramon Priority Development Area (PDA) which is part of the Plan Bay Area regional strategy. The Bollinger Canyon site is also located within the City’s “Bishop Ranch Planning Subarea” and is adjacent to the City Center Mixed-Use District as identified in the City’s General Plan. The Bollinger Canyon site is also within the boundaries of the City Center PDA which is part of the Plan Bay Area regional strategy. Both sites are zoned as Parks and Recreation on the City’s Zoning map.

The proposed project would not introduce any uses that are different from what is currently located on the site but would develop a new bicycle and pedestrian bridge over Crow Canyon and Bollinger Canyon roads within existing public rights of way. In addition, the proposed project is consistent with General Plan Policy 6.5-I-18 which proposes to, “increase the accessibility and connectivity to the Iron Horse Trail and the regional/city trail network, including the possibility of bicycle/pedestrian overcrossing(s) described in the San Ramon Valley Iron Horse Trail Corridor Concept Plan.” As such, the proposed project is consistent with and supports applicable policies and regulations and would not conflict with any applicable land use plan, policy or regulation of an agency with jurisdiction over the project.

- c) *Conflict with any applicable habitat conservation plan or natural community conservation plan? (No Impact)*

Please refer to Section IV.f. The proposed project would not conflict with any applicable habitat conservation plan or natural community conservation plan.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XI. MINERAL RESOURCES.</b> Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

a) *Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the State? (No Impact)*

The City of San Ramon’s General Plan does not identify any regionally or locally important mineral resources within the City. In addition, the proposed project is located within an urban area that is unlikely to contain any mineral resources. As such, the proposed project would not have an adverse effect on known mineral resources and no impact would occur.

b) *Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan? (No Impact)*

Please refer to Section XI.a. The proposed project would not result in the loss of availability of any known locally important mineral resource recovery site.

---

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XII. NOISE.</b> Would the project result in:				
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Exposure of persons to or generation of excessive ground borne vibration or ground borne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XII. NOISE.</b> Would the project result in:				
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within 2 miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

A project will normally have a significant effect on the environment related to noise if it would substantially increase the ambient noise levels for adjoining areas or conflict with the adopted environmental plans and goals of the community in which it is located. The applicable noise standards governing the project sites are the criteria in the City General Plan Noise Element and the Noise Ordinance. Noise impacts can be described in three categories. The first is audible impacts that increase noise levels noticeable to humans. Audible increases in noise levels generally refer to a change of 3.0 decibels (dB) or greater since this level has been found to be barely perceptible in exterior environments. The second category, potentially audible, is the change in the noise level between 1.0 and 3.0 dB. This range of noise levels has been found to be noticeable only in laboratory environments. The last category is changes in noise level of less than 1.0 dB, which are inaudible to the human ear. Only audible changes in existing ambient or background noise levels are considered potentially significant. For the purpose of this analysis, the proposed project creates a significant noise impact if the project-related noise increase at an existing sensitive receptor is greater than 3 dB and the resulting noise level is greater than the standards cited below or if the project-related increase in noise is greater than 5 A-weighted decibels (dBA), yet the resulting noise levels are within the applicable land use compatibility standards for the sensitive use.

Certain land uses are considered more sensitive to noise than others. Examples of these include residential areas, educational facilities, hospitals, childcare facilities, and senior housing. The project sites are located in urban areas within the City and are surrounded by a mix of uses, including residential, hotel, commercial, office, and institutional uses. Existing surrounding land uses generally face away from and do not connect to the trail corridor. In general, the trail corridor is screened from surrounding uses by existing fencing or mature landscaping and, in most locations, existing surface parking lots or rear yards associated with nearby uses are immediately adjacent to the trail. The closest sensitive receptors include the multi-family residential uses located approximately 160 feet

northeast of the Crow Canyon project site and a hotel located approximately 50 feet east of the Bollinger Canyon project site.

The primary existing noise sources contributing to ambient noise within the vicinity of the project sites are traffic associated with Crow Canyon Road and Bollinger Canyon Road and other noise from motor vehicles generated by engine vibrations, the interaction between the tires and the road, and vehicle exhaust systems.

- a) *Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies? (Potentially Significant Unless Mitigation Incorporated)*

### **Short-Term (Construction) Noise Impacts**

Short-term noise impacts would occur during demolition, grading and site preparation activities. Table 7 lists maximum noise levels recommended for noise impact assessments for typical construction equipment, based on a distance of 50 feet between the equipment and a noise receptor. Construction-related short-term noise levels would be higher than existing ambient noise levels currently within the vicinity of the project sites but would no longer occur once construction of the project is completed.

Two types of short-term noise impacts could occur during construction of the proposed project. The first type involves construction crew commutes and the transport of construction equipment and materials to the site for the proposed project, which would incrementally increase noise levels on roads leading to the site. As shown in Table 7, there would be a relatively high single-event noise exposure potential at a maximum level of 87 dBA  $L_{max}$  with trucks passing at 50 feet.

The second type of short-term noise impact is related to noise generated during excavation, grading, and construction on the project sites. Construction is performed in discrete steps, or phases, each with its own mix of equipment and, consequently, its own noise characteristics. These various sequential phases would change the character of the noise generated on site. Therefore, the noise levels vary as construction progresses. Despite the variety in the type and size of construction equipment, similarities in the dominant noise sources and patterns of operation allow construction-related noise ranges to be categorized by work phase.

Typical maximum noise levels range up to 91 dBA  $L_{max}$  at 50 feet during the noisiest construction phases. The site preparation phase, including excavation and grading of the site, tends to generate the highest noise levels because earthmoving machinery is the noisiest construction equipment. Earthmoving equipment includes excavating machinery such as backfillers, bulldozers, draglines, and front loaders. Earthmoving and compacting equipment includes compactors, scrapers, and graders. Typical operating cycles for these types of construction equipment may involve 1 or 2 minutes of full-power operation followed by 3 or 4 minutes at lower power settings.

Sensitive receptors are located within the vicinity of the project sites. Therefore, the closest off-site sensitive receptors may be subject to short-term construction noise reaching 91 dBA  $L_{max}$  when construction is occurring at the project site boundaries. Construction noise is permitted by the Municipal Code when activities occur between the hours of 7:30 a.m. and 7:00 p.m. Monday through Friday and between 9:00 a.m. and 6:00 p.m. on Saturdays and Sundays. Construction is prohibited on federal holidays.

**Table 7: Typical Construction Equipment Maximum Noise Levels, Lmax**

Type of Equipment	Range of Maximum Sound Levels (dBA at 50 feet)	Suggested Maximum Sound Levels for Analysis (dBA at 50 feet)
Pile Drivers	81 to 96	93
Rock Drills	83 to 99	96
Jackhammers	75 to 85	82
Pneumatic Tools	78 to 88	85
Pumps	74 to 84	80
Scrapers	83 to 91	87
Haul Trucks	83 to 94	88
Cranes	79 to 86	82
Portable Generators	71 to 87	80
Rollers	75 to 82	80
Dozers	77 to 90	85
Tractors	77 to 82	80
Front-End Loaders	77 to 90	86
Hydraulic Backhoe	81 to 90	86
Hydraulic Excavators	81 to 90	86
Graders	79 to 89	86
Air Compressors	76 to 89	86
Trucks	81 to 87	86

Source: Bolt, Beranek & Newman, 1987. *Noise Control for Buildings and Manufacturing Plants*.

As discussed above, construction noise would result in a temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project. Implementation of the following mitigation measure for project construction would reduce potential construction period noise impacts for the indicated sensitive receptors to less-than-significant levels.

**Mitigation Measure NOI-1:** The project contractor shall implement the following measures during construction of the project:

- Equip all construction equipment, fixed or mobile, with properly operating and maintained mufflers consistent with manufacturers’ standards.
- Place all stationary construction equipment so that emitted noise is directed away from sensitive receptors nearest the active project sites.
- Locate equipment staging in areas that would create the greatest possible distance between construction-related noise sources and noise-sensitive receptors nearest the active project sites during all project construction.
- Ensure that all general construction related activities are restricted to between 7:30 a.m. and 7:00 p.m. Monday through Friday and between 9:00 a.m. and 6:00 p.m. on Saturdays and Sundays except where traffic or safety warrants alternate hours. Construction is prohibited on federal holidays.

Implementation of Mitigation Measure NOI-1 would limit construction activities to the less noise-sensitive periods of the day and would reduce construction impacts to a less-than-significant level.

## Operational Noise Impacts

Operation of the trail overcrossing would not result in exposure of persons to or generation of noise levels in excess of standards established in the General Plan or Noise Ordinance, since the project is not expected to generate substantial vehicular traffic or other operational noise. Pedestrians or bicyclists may generate talking and noise intermittently while using the trail; however, this noise level would be similar to existing conditions and would not generate noise levels that would exceed the applicable standards. Therefore, the proposed project would not expose persons to noise levels in excess of local standards.

- b) *Exposure of persons to or generation of excessive ground borne vibration or ground borne noise levels? (Less-Than-Significant Impact)*

Common sources of ground borne vibration and noise include trains and construction activities such as blasting, pile driving and operating heavy earthmoving equipment. Construction of the proposed project would involve site preparation, and construction activities but would not involve the use of construction equipment that would result in substantial ground-borne vibration or ground-borne noise on properties adjacent to the project sites. No pile driving, blasting, or significant grading activities are proposed. Furthermore, operation of the proposed project would not generate substantial ground-borne noise and vibration. Therefore, the project would not result in the exposure of persons to or generation of excessive ground-borne noise and vibration impacts are considered less than significant, and no mitigation is required.

- c) *A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project? (No Impact)*

The long-term use of the project is for a pedestrian and bicycle trail overcrossing. As discussed in Section XII.a, above, this land use would not generate increased ambient noise levels. No substantial long-term increase in ambient noise levels is expected as a result of project implementation.

- d) *A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project? (Less-Than-Significant Impact)*

Although there would be temporary high intermittent construction noise at times within and in the vicinity of the project sites, construction of the proposed project would not significantly affect land uses adjacent to the project sites. In addition, construction of the project would comply with the hourly limits specified by the City's Municipal Code, as required by Mitigation Measure NOI-1. Therefore, the project would not result in a substantial temporary or periodic increase in ambient noise levels.

- e) *For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels? (No Impact)*

The proposed project is not located within 2 miles of a public or public use airport. Aircraft flyover noise is occasionally audible at the project sites, due to the flightpath of the regional airports in the vicinity; however, no portion of the project sites lies within the 65 dBA CNEL noise contours of any

public airport nor does any portion of the project sites fall within 2 miles of any private airfield or heliport. Therefore, the impact of noise levels from aviation sources would be less than significant.

- f) *For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels? (No Impact)*

Please see Section VIII.e. The project is not located within two miles of a public or public use airport and would not expose future site users to excessive noise levels.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XIII. POPULATION AND HOUSING.</b> Would the project:				
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- a) *Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)? (No Impact)*

The proposed project involves construction of two bicycle and pedestrian overcrossings in the City of San Ramon. There is no new housing proposed or commercial use proposed as part of the proposed project. As such, the project would not induce population growth in the area or result in a significant increase in employment. The proposed project would not result in any impacts related to population growth.

- b) *Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere? (No Impact)*

The proposed project sites do not contain any housing. Therefore, construction of the proposed project would not involve the removal of any housing. As such, there would be no impact with regard to displacement of housing.

- c) *Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere? (No Impact)*

Please see response to XII.b, above. The project would not displace any people and would not require the construction of replacement housing. Therefore, no impact would occur.

	<b>Potentially Significant Impact</b>	<b>Potentially Significant Unless Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
--	---	---	---	----------------------

**XIV. PUBLIC SERVICES.**

- a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

i. Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii. Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii. Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
iv. Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
v. Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- a) *Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services: Fire protection, police protection, schools, parks, other public facilities? (No Impact)*

**Fire Protection**

The San Ramon Valley Fire Protection District (SRVFD) provides fire protection services to the City of San Ramon and currently has 10 fire stations, an administrative office building, a tactical training site and various support facilities including a services warehouse, communications annex building and several radio towers. The nearest station to the proposed project sites is Station 34 located at 12599 Alcosta Boulevard approximately 0.3 mile from the Bollinger Canyon site and approximately 1 mile from the Crow Canyon site. The SRVFD would continue providing fire protection services to the project sites and vicinity and would not require additional firefighters to serve the proposed

project. The construction of a new or expanded fire station would not be required. As such, the proposed project would have a less-than-significant impact with regard to fire protection services.

### **Police Protection**

The City of San Ramon's Police Department provides police protection services to the proposed project. The department's headquarters are located at 2401 Crow Canyon Road, approximately 1.5 miles from the Crow Canyon site and approximately 2.25 miles from the Bollinger Canyon site. The department currently provides police protection services to the properties surrounding the project site. The proposed project would not involve activities that would result in a substantial increase in the need for police services. Therefore, the proposed project would have a less-than-significant impact with regard to police protection services.

### **Schools**

The proposed project is located within an area served by the San Ramon Valley Unified School District, and does not involve residential development. As such, the proposed project would not cause an increase in residential housing, population or the need for additional new or expanded school services. As such, there would be no impact.

### **Parks**

The proposed project involves the development of new bicycle and pedestrian overcrossings at Crow Canyon Road and Bollinger Canyon Road in the City of San Ramon. Development of the proposed project would provide safer connections along the Iron Horse Trail and between existing recreational facilities and parks in the vicinity of the sites; however, a significant increase in the usage of these facilities is not anticipated. Therefore, the proposed project would not result in deterioration of recreational facilities.

### **Other Public Facilities**

Development of the proposed project is not anticipated to increase demand for other public services, including libraries, community centers, and public health care facilities. As such, the proposed project would result in no impact with regard to other public services.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XV. RECREATION.</b>				
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

a) *Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated? (Less-Than-Significant Impact)*

As noted in Section XIV.a, the proposed project would not result in an increase in park usage. The proposed project is intended to provide safer and better connectivity along the existing Iron Horse Trail. Because the project would provide safer and enhanced access to other parks and recreational facilities within the vicinity of the project sites, use of these facilities could incrementally increase. However, the increase in use resulting from development of the proposed project would not cause physical deterioration of existing local and regional trail facilities and the proposed project would be consistent with General Plan policies that support increased trail connections. Therefore, this impact would be less than significant.

b) *Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment? (No Impact)*

The proposed overcrossings consist of better and improved connections between existing segments of the Iron Horse Trail, which is a recreational facility. The environmental effects of the project are discussed in this analysis. The proposed project would not otherwise result in physical effects on the environment due to construction of a recreational facility.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XVI. TRANSPORTATION/TRAFFIC.</b> Would the project:				
a) Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict with an applicable congestion management program, including, but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

a) *Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit? (Less-Than-Significant Impact)*

The proposed project would construct two overcrossings along the existing Iron Horse Trail alignment. The proposed overcrossings, located at Crow Canyon Road and Bollinger Canyon Road, are intended to improve safety by reducing conflicts between pedestrians, bicyclists, and motorists and providing an environmental that encourages walking and bicycling along the trail; improve motor vehicle circulation by removing at-grade crossing conflicts; reduce traffic delays; reduce unsafe crossing maneuvers by pedestrians and bicyclists; increase trail crossing usage by improving the comfort at both crossings; and improve air quality by reducing stopping and idling at the at-grade trail crossings. The project would be consistent with General Plan and Countywide Bike Master Plan

policies that promote bicycle infrastructure. Additionally, once completed, the proposed project would not result in any new traffic that could exceed the capacity of the street system.

The City's General Plan Implementing Policy 5.1-I-2 requires traffic impact studies for all proposed new development projected to generate 50 or more net new peak hour vehicle trips. Although the proposed project itself would not generate new vehicle trips, construction of the project could result in a temporary increase in traffic volumes during construction activities. Additional trips generated during construction would be associated with employee arrival and departures, construction vehicle movement, and material delivery and removal. Depending on the phase of construction, activity is estimated at approximately 10 daily trips during the grubbing/land clearing phase, approximately 56 daily trips during the grading/excavation phase, approximately 36 daily trips during the drainage/utilities/sub-grade phase, and approximately 16 daily trips during the paving phase. Less than 50 percent of these trips would occur under peak hour conditions.

Construction is anticipated to take approximately 24 months for each overcrossing. Construction activities would be conducted between the hours of 7:30 a.m. and 7:00 p.m. Monday through Friday and between 9:00 a.m. and 6:00 p.m. on Saturdays and Sundays except when traffic or safety warrant alternate hours. In addition, the City would require the submittal of a transportation demand management plan (TDM plan) for construction workers, prior to the commencement of any construction activities. Temporary lane closures could occur during various periods; however, construction of the proposed project is not anticipated to result in the complete closure of Crow Canyon Road or Bollinger Canyon Road. If needed, temporary detours would be developed.

Additionally, the project would not generate 50 or more peak hour vehicle trips during the construction period, therefore construction traffic on the adjacent roadways would not be significant and the project would not conflict with and applicable plan, ordinance or policy.

- b) *Conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways? (**Less-Than-Significant Impact**)*

The proposed Contra Costa Transportation Authority (CCTA) 2017 Countywide Comprehensive Transportation Plan<sup>30</sup> serves as the transportation plan for the project sites and vicinity. The proposed project would construct new overcrossings generally along the existing alignment of the Iron Horse Trail, where it intersects with Crow Canyon Road and Bollinger Canyon Road to improve access and safety for bicyclists and pedestrians along the Iron Horse Trail and to create better access and a more pedestrian-friendly environment at the two major arterial crossings. As described above, implementation of the proposed project would not result in an increase in traffic in the vicinity of the project sites and is intended to improve traffic conditions. The proposed project would generate a temporary increase in trips associated with construction. However, these trips would be minimal and limited to the construction period. Because the project would not add permanent vehicle trips to these facilities, the project would not have a significant impact on the level of service standards and travel demand

---

<sup>30</sup> Contra Costa Transportation Authority. *Draft Countywide Transportation Plan (CTP) 2017 Update*. Available online at: [ccta.net/sources/detail/11/1](http://ccta.net/sources/detail/11/1) (accessed July 5). May 24.

measures set forth for the project region. Therefore, the project would not conflict with an applicable congestion management program for roads or highways.

- c) *Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks? (No Impact)*

The project is not located in the vicinity of any airfields or airports. Air traffic patterns would not be affected.

- d) *Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? (No Impact)*

The proposed project would not increase hazards due to design features. The project would construct two overcrossings along the existing Iron Horse Trail alignment. The proposed overcrossings are intended to improve access and safety for bicyclists and pedestrians along the Iron Horse Trail and to create better access and a more pedestrian-friendly environment at the two major arterial crossings. The proposed project would be designed according to City standards. Therefore, the proposed project would not increase hazards in the area.

- e) *Result in inadequate emergency access? (No Impact)*

Implementation of the proposed project would relieve existing roadway safety hazards and would not adversely affect emergency access. Therefore, the project would have no impact related to emergency access.

- f) *Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities? (No Impact)*

The proposed project would develop new overcrossings generally along the existing alignment of the Iron Horse Trail, where it intersects with Crow Canyon Road and Bollinger Canyon Road. As discussed above, the proposed project is intended to improve access and safety; improve motor vehicle circulation; and to create better access and a more pedestrian-friendly environment at the two major arterial crossings. Implementation of the proposed project would not change the existing use of the site. The project would not result in changes to public transit facilities. Therefore, the proposed project would not conflict with adopted policies, plans, or programs regarding public transit, bicycle or pedestrian facilities.

---

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XVII. TRIBAL CULTURAL RESOURCES.</b> Would the project cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe, and that is:				
a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
a) <i>Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k)? (No Impact)</i>				

No tribal resources are known to occur or have been identified at the Crow Canyon site or the Bollinger Canyon site. However, as noted in Section V, Cultural Resources, implementation of Mitigation Measures CULT-2 and CULT-3 would protect previously unrecorded or unknown cultural resources, including Native American artifacts and human remains, should these be encountered during project construction.

In addition, the California Legislature passed Assembly Bill (AB) 52, which provides for consultation between lead agencies and Native American tribal organizations during the CEQA process. Effective July 1, 2015, AB 52 states that prior to the release of an Environmental Impact Report or Negative Declaration/Mitigated Negative Declaration for public review, a lead agency must provide the opportunity to consult with local tribes. On August 29, 2017, the City of San Ramon invited interested Native American tribes that may be culturally or traditionally affiliated with the project sites and vicinity to conduct consultation. The City will consult with any interested tribal representatives pursuant to AB 52, should consultation be requested.

- b) *A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe? (No Impact)*

See Section XVII.a.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
<b>XVIII. UTILITIES AND SERVICE SYSTEMS.</b>				
Would the project:				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Comply with federal, State, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

- a) *Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board? (No Impact)*

The proposed project would not increase the demand for wastewater treatment and would therefore not exceed the treatment standards of the Water Board.

- b) *Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? (Less-Than-Significant Impact)*

Development of the proposed project would not generate wastewater or require the use of substantial quantities of water. The Central Contra Costa Sanitary District maintains a 12-foot-wide sewer easement within the trail easement on the south side of Crow Canyon Road. The existence of sewer lines within this easement has not been confirmed and would be verified during the design phase. If a sewer line is located within this easement, or other previously unidentified underground utility lines are identified, these may need to be relocated. However, the project would not require the construction of new wastewater or water facilities, or the expansion of existing facilities, such that adverse effects would occur. Any new utility lines or connections that may need to be constructed would occur within the area of temporary disturbance and no new impacts would result beyond those already identified in this analysis.

- c) *Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? (Less-Than-Significant Impact)*

Refer to IX.e. The proposed project would not generate a substantial quantity of runoff that would exceed the capacity of stormwater drainage systems that serve the site.

- d) *Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed? (No Impact)*

The proposed project is not anticipated to require additional water for landscape irrigation or other uses. As such, no new water entitlements would be required to serve the proposed project and no impact would occur.

- e) *Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments? (No Impact)*

The proposed project would not result in an increase in demand for wastewater treatment.

- f) *Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs? (Less-Than-Significant Impact)*

Development of the proposed project could result in the generation of relatively small quantities of solid waste associated with the incremental increase in bicycle and pedestrian uses that could occur with increased trail connectivity. Existing landfills would have sufficient capacity to accommodate this potential minor increase in solid waste.

g) *Comply with federal, State, and local statutes and regulations related to solid waste? (No Impact)*

The proposed project would comply with federal, State, and local statutes and regulations related to solid waste, and no impact would occur.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
--	--------------------------------	--	------------------------------	-----------

**XVIV. MANDATORY FINDINGS OF SIGNIFICANCE.**

- |   |                          |                                     |                                     |                                     |
|---|--------------------------|-------------------------------------|-------------------------------------|-------------------------------------|
| a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory? | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            |
| b) Does the project have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)  | <input type="checkbox"/> | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |
| c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?   | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

a) *Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory? (Potentially Significant Unless Mitigation Incorporated)*

Development of the proposed project could adversely affect protected wildlife habitats. However, implementation of Mitigation Measures BIO-1 through BIO-6 would ensure that potential impacts to nesting birds and burrowing owls and other sensitive natural communities would be reduced to a less-than-significant level. Implementation of Mitigation Measures CULT-1, CULT-2, and CULT-3 would ensure that potential impacts to cultural resources would also be reduced to a less-than-

significant level. With mitigation, development of the proposed project would not: 1) degrade the quality of the environment; 2) substantially reduce the habitat of a fish or wildlife species; 3) cause a fish or wildlife species population to drop below self-sustaining levels; 4) threaten to eliminate a plant or animal community; 5) reduce the number or restrict the range of a rare or endangered plant or animal; or 6) eliminate important examples of the major periods of California history.

- b) *Does the project have impacts that are individually limited, but cumulatively considerable? (“Cumulatively considerable” means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.) (Less-Than-Significant Impact)*

The proposed project’s impacts are individually limited and not cumulatively considerable. In addition, most of the project’s impacts result from construction-period activities and would be temporary. The project would result in the development of pedestrian and bicycle overcrossings that would provide increased and safer connectivity along the Iron Horse Trail. All environmental impacts that could occur as a result of the proposed project would be reduced to a less-than-significant level through implementation of the mitigation measures recommended in this document

- c) *Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly? (No Impact)*

The proposed project would not result in any environmental effects that would cause substantial direct or indirect adverse effects to human beings.

*This page intentionally left blank*

## REPORT PREPARATION

### A. REPORT PREPARERS

#### LSA Associates, Inc.

2215 Fifth Street

Berkeley, CA 94710

Judith H. Malamut, AICP, Principal-in-Charge

Theresa Wallace, AICP, Associate/Project Manager

Matt Kawashima, Planner

Patty Linder, Graphics/Document Production

Charis Hanshaw, Document Management

7086 North Maple Avenue, Suite 104

Fresno, CA 93720

Amy Fischer, Principal, Air Quality/GHG/Noise Specialist

Cara Carlucci, Air Quality/Noise Planner

157 Park Place

Point Richmond, CA 94801

Andrew Pulcheon, AICP, CEP, Principal Cultural Resources Manager

Neil Kaptain, Associate/Archaeologist

Lora Holland, Cultural Resources Manager

Tim Lacy, Principal Biologist

Yasmin Akky, Senior Biologist

Sheryl Creer, Botanist

Tim Milliken, Botanist

### B. REFERENCES

BASELINE Environmental Consulting, 2016. *DRAFT Phase I/Initial Site Assessment San Ramon Iron Horse Trail Overcrossings Project*. October.

Biggs Cardosa Associates, Inc., 2015. *San Ramon Conceptual Bridge Design Report, Iron Horse Trail Overcrossings, Bollinger Canyon Road and Crow Canyon Road*. December.

California Department of Conservation, 1982. State of California Special Studies Zones, Diablo Quadrangle (map). Available online at: [gmw.conservation.ca.gov/SHP/EZRIM/Maps/DIABLO.PDF](http://gmw.conservation.ca.gov/SHP/EZRIM/Maps/DIABLO.PDF) (accessed July 5, 2017). January 1.

California Department of Fish and Game, 2009. *Protocols for Surveying and Evaluating Impacts to Special Status Native Plant Populations and Natural Communities*. November 24.

California Department of Fish and Wildlife, 2012. *Staff Report on Burrowing Owl Mitigation*. Available online at: [nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83843.pdf](http://nrm.dfg.ca.gov/FileHandler.ashx?DocumentID=83843.pdf) (accessed July 10, 2017).

- California Department of Fish and Wildlife, 2017. California Natural Diversity Data Base, Commercial Version, Updated April 4, 2017. California Department of Fish and Game, Biogeographic Data Branch, Sacramento, California. Accessed on June 6, 2017.
- California Native Plant Society, 2017. *Inventory of Rare and Endangered Vascular Plants of California*. Online. Accessed on June 6, 2017.
- California State Mining and Geology Board, 2014. Surface Mining Reclamation Act Regulations. California Code of Regulations, Title 14, Division 2, Chapter 8, Subchapter 1.
- California, State of, 2012. Department of Conservation, Division of Land Resource Protection Mapping and Monitoring Program, Contra Costa Important Farmland 2012. Available online at: <ftp.consrv.ca.gov/pub/dlrp/FMMP/pdf/2012/con12.pdf> (accessed July 5, 2017).
- California, State of, 2013. Department of Conservation. Division of Land Resource Protection. Contra Costa County Williamson Act FY 2012/2013 (map). Available online at: [ftp.consrv.ca.gov/pub/dlrp/wa/Contra\\_Costa\\_12\\_13\\_WA.pdf](ftp.consrv.ca.gov/pub/dlrp/wa/Contra_Costa_12_13_WA.pdf) (accessed July 5, 2017).
- Callander Associates Landscape Architecture, Inc., 2009. *San Ramon Valley Iron Horse Trail Bicycle Pedestrian Corridor Concept Plan*. June 19.
- Contra Costa Transportation Authority. *Draft Countywide Transportation Plan (CTP) 2017 Update*. Available online at: [ccta.net/sources/detail/11/1](http://ccta.net/sources/detail/11/1) (accessed July 5). May 24.
- Jepson Flora Project, 2017. Jepson eFlora. Website: [ucjeps.berkeley.edu/IJM.html](http://ucjeps.berkeley.edu/IJM.html) (accessed June 2017).
- Meyer, Jack, and Jeffrey Rosenthal, 2007. *Geoarchaeological Overview of the Nine Bay Area Counties in Caltrans District 4*. Caltrans District 4, Oakland, California.
- Natural Resources Conservation Service, 2017. *Web Soil Survey*. Website: [websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx](http://websoilsurvey.sc.egov.usda.gov/App/WebSoilSurvey.aspx) (accessed July 3).
- San Ramon, City of, 2015. *City of San Ramon General Plan 2035 Safety Element*, Figure 9-3, Wildfire Hazards (updated July 1, 2017). Available online at: [www.ci.san-ramon.ca.us/gprc/documents/09Safety.pdf](http://www.ci.san-ramon.ca.us/gprc/documents/09Safety.pdf) (accessed July 5, 2017).
- San Ramon, City of, 2015. *City of San Ramon General Plan 2035, Open Space and Conservation Element*. Available online at: [www.ci.san-ramon.ca.us/gprc/gprcindex.htm](http://www.ci.san-ramon.ca.us/gprc/gprcindex.htm) (accessed July 2, 2017).
- San Ramon, City of, 2015. *City of San Ramon General Plan 2035, Safety Element*. Available online at: [www.ci.san-ramon.ca.us/gprc/documents/09Safety.pdf](http://www.ci.san-ramon.ca.us/gprc/documents/09Safety.pdf) (accessed July 5, 2017).
- San Ramon, City of, 2015. *City of San Ramon General Plan 2035*.
- San Ramon, City of, 2015. Resolution No. 2015-082, A Resolution of the City Council of the City of San Ramon Accepting Final Report for Community Engagement/Outreach Component of the Iron Horse Trail Bicycle/Pedestrian Overcrossing Project; and Reaffirming Conceptual Designs for Bicycle/Pedestrian Overcrossings at Bollinger Canyon Road and Crow Canyon Road (CIP #5530 and #5531). July 28.
- San Ramon, City of, 2015. *Technical Memo, Design Charrette Process and Community Feedback, Iron Horse Trail Overcrossings at Bollinger Canyon Road and Crow Canyon Road, San Ramon, CA*. July.

Sawyer, J.O., T. Keeler-Wolf, and J.M. Evens, 2009. *A Manual of California Vegetation*. Second Edition. California Native Plant Society in collaboration with the California Department of Fish and Game. Sacramento, California.

### **C. COMMUNICATION**

Native American Heritage Commission, 2016. Sharaya Souza, Staff Services Analyst. Written communication with LSA. May 20.

*This page intentionally left blank*

## **APPENDIX A**

### **Air Quality Emissions Data**



Road Construction Emissions Model, Version 8.1.0

Daily Emission Estimates for -> Iron Horse Trail Overcrossings - Unmitigated														
Project Phases (Pounds)	ROG (lbs/day)	CO (lbs/day)	NOx (lbs/day)	Total PM10 (lbs/day)	Exhaust PM10 (lbs/day)	Fugitive Dust PM10 (lbs/day)	Total PM2.5 (lbs/day)	Exhaust PM2.5 (lbs/day)	Fugitive Dust PM2.5 (lbs/day)	SOx (lbs/day)	CO2 (lbs/day)	CH4 (lbs/day)	N2O (lbs/day)	CO2e (lbs/day)
Grubbing/Land Clearing	1.23	10.18	13.93	26.61	0.61	26.00	5.95	0.54	5.41	0.02	2,175.78	0.58	0.02	2,197.44
Grading/Excavation	11.11	80.91	125.63	31.62	5.62	26.00	10.51	5.10	5.41	0.16	15,937.79	4.65	0.16	16,100.18
Drainage/Utilities/Sub-Grade	7.27	57.86	76.54	29.59	3.59	26.00	8.71	3.31	5.41	0.11	10,379.41	2.69	0.10	10,475.71
Paving	1.21	13.03	11.79	0.70	0.70	0.00	0.62	0.62	0.00	0.02	2,150.69	0.56	0.02	2,171.84
Maximum (pounds/day)	11.11	80.91	125.63	31.62	5.62	26.00	10.51	5.10	5.41	0.16	15,937.79	4.65	0.16	16,100.18
Total (tons/construction project)	1.93	14.68	21.17	6.80	0.97	5.83	2.10	0.88	1.21	0.03	2,784.70	0.78	0.03	2,812.15

Notes: Project Start Year -> 2019  
 Project Length (months) -> 24  
 Total Project Area (acres) -> 7  
 Maximum Area Disturbed/Day (acres) -> 3  
 Water Truck Used? -> Yes

Phase	Total Material Imported/Exported Volume (yd <sup>3</sup> /day)		Daily VMT (miles/day)			
	Soil	Asphalt	Soil Hauling	Asphalt Hauling	Worker Commute	Water Truck
Grubbing/Land Clearing	0	0	0	0	200	40
Grading/Excavation	27	0	60	0	1,120	40
Drainage/Utilities/Sub-Grade	0	0	0	0	720	40
Paving	0	0	0	0	320	40

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns G and H. Total PM2.5 emissions shown in Column I are the sum of exhaust and fugitive dust emissions shown in columns J and K.

CO2e emissions are estimated by multiplying mass emissions for each GHG by its global warming potential (GWP), 1, 25 and 298 for CO2, CH4 and N2O, respectively. Total CO2e is then estimated by summing CO2e estimates over all GHGs.

Total Emission Estimates by Phase for -> Iron Horse Trail Overcrossings - Unmitigated														
Project Phases (Tons for all except CO2e. Metric tonnes for CO2e)	ROG (tons/phase)	CO (tons/phase)	NOx (tons/phase)	Total PM10 (tons/phase)	Exhaust PM10 (tons/phase)	Fugitive Dust PM10 (tons/phase)	Total PM2.5 (tons/phase)	Exhaust PM2.5 (tons/phase)	Fugitive Dust PM2.5 (tons/phase)	SOx (tons/phase)	CO2 (tons/phase)	CH4 (tons/phase)	N2O (tons/phase)	CO2e (MT/phase)
Grubbing/Land Clearing	0.03	0.27	0.37	0.70	0.02	0.69	0.16	0.01	0.14	0.00	57.44	0.02	0.00	52.63
Grading/Excavation	1.17	8.54	13.27	3.34	0.59	2.75	1.11	0.54	0.57	0.02	1,683.03	0.49	0.02	1,542.39
Drainage/Utilities/Sub-Grade	0.67	5.35	7.07	2.73	0.33	2.40	0.81	0.31	0.50	0.01	959.06	0.25	0.01	878.12
Paving	0.05	0.52	0.47	0.03	0.03	0.00	0.02	0.02	0.00	0.00	85.17	0.02	0.00	78.02
Maximum (tons/phase)	1.17	8.54	13.27	3.34	0.59	2.75	1.11	0.54	0.57	0.02	1,683.03	0.49	0.02	1,542.39
Total (tons/construction project)	1.93	14.68	21.17	6.80	0.97	5.83	2.10	0.88	1.21	0.03	2,784.70	0.78	0.03	2,551.17

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns G and H. Total PM2.5 emissions shown in Column I are the sum of exhaust and fugitive dust emissions shown in columns J and K.

CO2e emissions are estimated by multiplying mass emissions for each GHG by its global warming potential (GWP), 1, 25 and 298 for CO2, CH4 and N2O, respectively. Total CO2e is then estimated by summing CO2e estimates over all GHGs.

The CO2e emissions are reported as metric tons per phase.

Road Construction Emissions Model, Version 8.1.0

Daily Emission Estimates for -> Iron Horse Trail Overcrossings - Mitigated														
Project Phases (Pounds)	ROG (lbs/day)	CO (lbs/day)	NOx (lbs/day)	Total PM10 (lbs/day)	Exhaust PM10 (lbs/day)	Fugitive Dust PM10 (lbs/day)	Total PM2.5 (lbs/day)	Exhaust PM2.5 (lbs/day)	Fugitive Dust PM2.5 (lbs/day)	SOx (lbs/day)	CO2 (lbs/day)	CH4 (lbs/day)	N2O (lbs/day)	CO2e (lbs/day)
Grubbing/Land Clearing	0.63	13.33	1.78	26.11	0.11	26.00	5.50	0.09	5.41	0.02	2,175.78	0.58	0.02	2,197.44
Grading/Excavation	4.76	90.38	10.19	26.62	0.62	26.00	5.91	0.50	5.41	0.16	15,937.79	4.65	0.16	16,100.18
Drainage/Utilities/Sub-Grade	3.10	59.18	7.00	26.42	0.42	26.00	5.75	0.35	5.41	0.11	10,379.41	2.69	0.10	10,475.71
Paving	0.62	14.67	1.75	0.12	0.12	0.00	0.09	0.09	0.00	0.02	2,150.69	0.56	0.02	2,171.84
Maximum (pounds/day)	4.76	90.38	10.19	26.62	0.62	26.00	5.91	0.50	5.41	0.16	15,937.79	4.65	0.16	16,100.18
Total (tons/construction project)	0.83	15.95	1.84	5.95	0.11	5.83	1.30	0.09	1.21	0.03	2,784.70	0.78	0.03	2,812.15

Notes: Project Start Year -> 2019  
 Project Length (months) -> 24  
 Total Project Area (acres) -> 7  
 Maximum Area Disturbed/Day (acres) -> 3  
 Water Truck Used? -> Yes

Phase	Total Material Imported/Exported Volume (yd <sup>3</sup> /day)		Daily VMT (miles/day)			
	Soil	Asphalt	Soil Hauling	Asphalt Hauling	Worker Commute	Water Truck
Grubbing/Land Clearing	0	0	0	0	200	40
Grading/Excavation	27	0	60	0	1,120	40
Drainage/Utilities/Sub-Grade	0	0	0	0	720	40
Paving	0	0	0	0	320	40

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns G and H. Total PM2.5 emissions shown in Column I are the sum of exhaust and fugitive dust emissions shown in columns J and K.

CO2e emissions are estimated by multiplying mass emissions for each GHG by its global warming potential (GWP), 1, 25 and 298 for CO2, CH4 and N2O, respectively. Total CO2e is then estimated by summing CO2e estimates over all GHGs.

Total Emission Estimates by Phase for -> Iron Horse Trail Overcrossings - Mitigated														
Project Phases (Tons for all except CO2e. Metric tonnes for CO2e)	ROG (tons/phase)	CO (tons/phase)	NOx (tons/phase)	Total PM10 (tons/phase)	Exhaust PM10 (tons/phase)	Fugitive Dust PM10 (tons/phase)	Total PM2.5 (tons/phase)	Exhaust PM2.5 (tons/phase)	Fugitive Dust PM2.5 (tons/phase)	SOx (tons/phase)	CO2 (tons/phase)	CH4 (tons/phase)	N2O (tons/phase)	CO2e (MT/phase)
Grubbing/Land Clearing	0.02	0.35	0.05	0.69	0.00	0.69	0.15	0.00	0.14	0.00	57.44	0.02	0.00	52.63
Grading/Excavation	0.50	9.54	1.08	2.81	0.07	2.75	0.62	0.05	0.57	0.02	1,683.03	0.49	0.02	1,542.39
Drainage/Utilities/Sub-Grade	0.29	5.47	0.65	2.44	0.04	2.40	0.53	0.03	0.50	0.01	959.06	0.25	0.01	878.12
Paving	0.02	0.58	0.07	0.00	0.00	0.00	0.00	0.00	0.00	0.00	85.17	0.02	0.00	78.02
Maximum (tons/phase)	0.50	9.54	1.08	2.81	0.07	2.75	0.62	0.05	0.57	0.02	1,683.03	0.49	0.02	1,542.39
Total (tons/construction project)	0.83	15.95	1.84	5.95	0.11	5.83	1.30	0.09	1.21	0.03	2,784.70	0.78	0.03	2,551.17

PM10 and PM2.5 estimates assume 50% control of fugitive dust from watering and associated dust control measures if a minimum number of water trucks are specified.

Total PM10 emissions shown in column F are the sum of exhaust and fugitive dust emissions shown in columns G and H. Total PM2.5 emissions shown in Column I are the sum of exhaust and fugitive dust emissions shown in columns J and K.

CO2e emissions are estimated by multiplying mass emissions for each GHG by its global warming potential (GWP), 1, 25 and 298 for CO2, CH4 and N2O, respectively. Total CO2e is then estimated by summing CO2e estimates over all GHGs.

The CO2e emissions are reported as metric tons per phase.

## **APPENDIX B**

### **Phase I Environmental Site Assessment**



# PHASE I ENVIRONMENTAL SITE ASSESSMENT

AUGUST 2017

SAN RAMON IRON HORSE TRAIL  
OVERCROSSINGS PROJECT  
San Ramon, California

FOR:  
LSA Associates  
Berkeley, California

15308-00.02465



5900 Hollis Street, Suite D, Emeryville, CA 94608 | P: (510) 420-8686 | [www.baseline-env.com](http://www.baseline-env.com)

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

AUGUST 2017

SAN RAMON IRON HORSE TRAIL  
OVERCROSSINGS PROJECT  
San Ramon, California

FOR:  
LSA Associates  
Berkeley, California

15308-00.02465

**TABLE OF CONTENTS**

1. INTRODUCTION ..... 1

2. PROJECT DESCRIPTION..... 1

    2.1 Crow Canyon Road Overcrossing ..... 2

    2.2 Bollinger Canyon Road Overcrossing ..... 2

3. REGIONAL GEOLOGY AND HYDROLOGY ..... 2

4. REVIEW AND EVALUATION OF DATA SOURCES..... 3

    4.1 Historical Land Uses ..... 3

    4.2 Current Land Uses ..... 5

    4.3 Previous Environmental Investigation ..... 5

    4.4 Regulatory Environmental Records..... 6

5. OTHER ENVIRONMENTAL CONCERNS ..... 9

    5.1 Naturally-Occurring Asbestos ..... 9

    5.2 Pipelines ..... 9

6. DATA GAPS..... 10

7. ASTM 1527-13 DEVIATIONS..... 10

8. CONCLUSIONS..... 11

    8.1 Recognized Environmental Conditions ..... 11

    8.2 Other Environmental Conditions ..... 11

9. RECOMMENDATIONS ..... 11

    9.1 Preliminary Site Investigation ..... 11

10. LIMITATIONS ..... 12

11. REFERENCES ..... 12

**APPENDICES**

- A: Historical Land Use Records
- B: Environmental Database Search

**FIGURES**

- 1: Regional Location
- 2A: Crow Canyon Project Site
- 2B: Bollinger Canyon Project Site
- 3A: Previous Shallow Soil Sampling Locations Near Crow Canyon Site
- 3B: Previous Shallow Soil Sampling Locations Near Bollinger Canyon Site

- 4A: Sites on Regulatory Databases Within One-Half Mile of the Crow Canyon Site
- 4B: Sites on Regulatory Databases Within One-Half Mile of the Bollinger Canyon Site

### **TABLES**

- 1: Arsenic Concentrations in Shallow Soil from Previous Investigations
- 2: Sites on Regulatory Databases Within One-Half Mile of the Crow Canyon Site
- 3: Sites on Regulatory Databases Within One-Half Mile of the Bollinger Canyon Site

# PHASE I ENVIRONMENTAL SITE ASSESSMENT

## San Ramon Iron Horse Trail Overcrossings Project San Ramon, California

### 1. INTRODUCTION

The City of San Ramon proposes improvements to the Iron Horse Regional Trail to improve access and safety for bicyclists and pedestrians at two intersections within the City (Figure 1). This project, the San Ramon Iron Horse Trail Overcrossings Project (“the Project”), would create trail roadway overcrossings at two locations, the Crow Canyon Road interchange (“Crow Canyon Road Project site”) and the Bollinger Canyon Road interchange (“Bollinger Canyon Road Project site”). BASELINE Environmental Consulting (“BASELINE”), under subcontract to LSA Associates, has prepared this Phase I Environmental Site Assessment (“ESA”) in support of the Project.

BASELINE performed this Phase I ESA in support of the environmental review of the Project. The purpose of this assessment was to identify and evaluate hazardous materials, hazardous waste, and/or contamination at the Project site that could potentially be disturbed during Project construction activities. The scope of services for this Phase I ESA included: review of physical setting sources, historical land use information, previous environmental investigation reports, and regulatory agency records; site reconnaissance of current land use conditions; and preparation of this report to document the findings, conclusions, and recommendations. Environmental conditions that could potentially affect the proposed Project include Recognized Environmental Conditions<sup>1</sup> (“RECs”), as defined by ASTM International’s E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Assessment Process*, as well as the following environmental concerns that are not considered RECs under ASTM 1527-13: naturally-occurring asbestos and petroleum pipelines. These environmental conditions were evaluated based on ASTM E1527-13 and BASELINE’s previous experience working on similar projects.

### 2. PROJECT DESCRIPTION

The proposed Project would construct two overcrossings (or bridges) along the existing Iron Horse Trail alignment. The proposed overcrossings, located at Crow Canyon Road (Figure 2A) and Bollinger Canyon Road (Figure 2B), are intended to improve access and safety for bicyclists

---

<sup>1</sup> RECs are defined in ASTM E1527-13 as “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.” According to ASTM E1527-13, the term “REC” is not intended to include de minimis conditions that generally do 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.

and pedestrians along the Iron Horse Regional Trail and to create better access and a more pedestrian-friendly environment at the two major arterial crossings.

## **2.1 Crow Canyon Road Overcrossing**

The Crow Canyon overcrossing would consist of a tied arch main span that would cross over Crow Canyon Road. From the northern to southern touchdowns, the total length of the new bridge would be approximately 1,200 linear feet. Based on the conceptual bridge designs, the northern and southern approaches would consist of retaining walls (240 feet on each side), and an aerial approach structure supported by columns (240 feet on each side). The walls would be up to approximately 12 feet high at the north and south sides. Column foundations could be multiple small diameter piles or large diameter drilled shafts. The maximum depth of excavation for the bridge footings and touchdown area would be about 8 feet. Based on the approximate area of temporary disturbance and conceptual overcrossing designs, approximately 105,000 cubic feet of soil would be collected and off-hauled by the construction contractor to an approved facility.

## **2.2 Bollinger Canyon Road Overcrossing**

The Bollinger Canyon overcrossing would consist of a cable-stayed main span with a single tower located on the south side of Bollinger Canyon Road. Two options are being considered for the tower design: a single mast or an A-frame. From the northern to southern touchdowns, the total length of the new overcrossing would be between approximately 1,200 and 1,400 linear feet. Based on the preliminary conceptual bridge designs, the northern approach would consist of retaining walls and an aerial approach structure supported by columns. The retaining wall would be up to 13 feet high at the aerial structure abutment. Column foundations could be either multiple small diameter piles or large diameter drilled shafts. The maximum depth of excavation for the bridge footings and landing area would be about 8 feet. Based on the approximate area of temporary disturbance and conceptual overcrossing designs, approximately 105,000 cubic feet of soil would be collected and off-hauled by the construction contractor to an approved facility.

## **3. REGIONAL GEOLOGY AND HYDROLOGY**

The Project site is located within the San Ramon Valley, in the foothills of the California Coast Range geomorphic province. The Crow Canyon and Bollinger Canyon Road Project sites are relatively level, with a slight slope from north to south. At the Crow Canyon Road Project site, the elevation is approximately 465 feet above mean sea level (“msl”), and the elevation is approximately 445 feet above msl at the Bollinger Canyon Project site (USGS, 2012).

Bedrock in the San Ramon Valley consists of Tertiary (approximately 2 million to 62 million years old) marine and non-marine sedimentary rock, which is overlain by up to 300 feet of more recent alluvial soils (Michael Brandman Associates, 2012).

The Project site is located within the San Ramon Creek and Watson Canyon Drainage watersheds. Norris Canyon Road is the natural boundary between the two watersheds. The

Crow Canyon Project site is located within the San Ramon Creek watershed, and storm drainage from this area is captured by the City storm drainage system which is conveyed San Ramon Creek, and ultimately discharges into the Carquinez Straits. The Bollinger Canyon Road Project site is located within the Watson Canyon Drainage watershed, and storm drainage from this area is conveyed to Alameda Creek, which ultimately discharges to San Francisco Bay in Fremont.

Based on groundwater monitoring performed at hazardous material release sites near the Project site, depth to groundwater near the Crow Canyon Road Project site ranged from about 8.8 to 10.2 feet below ground surface (“bgs”) and depth to groundwater near the Bollinger Canyon Road Project site ranged from about 6.1 to 13.9 feet bgs (RWQCB, 2008; RWQCB, 2000). Shallow groundwater flow direction generally followed surface topography, flowing toward the southeast near the Crow Canyon Road Project site and toward the southwest near the Bollinger Canyon Road project site (RWQCB, 2008; RWQCB, 2000).

## **4. REVIEW AND EVALUATION OF DATA SOURCES**

### **4.1 Historical Land Uses**

Historical land uses at the Project site were identified to assess potential sources of hazardous materials that could have affected soils and/or groundwater beneath the Project site. In addition, the general uses of properties adjacent to the Project site were identified to assess potential sources of contamination that could migrate beneath the Project site.

Historical land uses in the Project vicinity were determined by reviewing historical topographic maps and aerial photographs. Sanborn Fire Insurance Maps, which generally include more detailed information regarding historical land uses, were not available in the Project vicinity. Topographic maps from 1896 to 2012 and aerial photographs from 1939 through 2012 were available. The historical land use records reviewed and searched for this Phase I ESA are included in Appendix A.

#### **4.1.1 Crow Canyon Road Project Site History**

In 1896, the date of the first available topographic map, the Crow Canyon Project site contained the southern terminus of the San Ramon Branch of the Southern Pacific Rail Road, which operated between 1891 and 1978 (Michael Brandman, 2012). Crow Canyon Road and Camino Ramon were shown on the map as unpaved streets in 1896. Several rectangular buildings were shown west of the railroad tracks at the project site. These buildings appeared to be part of a rail station, the San Ramon Siding, which operated near Crow Canyon Road during this period (Michael Brandman, 2012).

In 1939, the date of the first available aerial photograph, the streets were similar to the 1896 map, but the railroad tracks had been extended south and no longer ended at the Crow Canyon project site. Only two of the rectangular buildings noted on the 1896 map were present west of the railroad tracks. The immediate site vicinity and areas to the east were vacant and appeared

to be used for field crops or grazing. Orchards were present to the west. No changes were noted on maps or photographs from 1943 through 1953.

Between 1953 and 1959, the area west of the Crow Canyon Project site began to be developed. Several light industrial buildings and parking lots were constructed. Additional development west of the site was noted through 1968. By 1979 the railroad tracks had been removed from the Crow Canyon Project site and the area to the east of the project site began to be developed. By 1993, light industrial buildings to the west of the project site had been replaced by commercial office buildings and parking lots. The Iron Horse Regional Trail was developed between 2006 and 2009. No other changes in land use were noted at or adjacent to the Crow Canyon project site in maps or photographs after 1993.

#### ***4.1.2 Bollinger Canyon Road Project Site History***

In 1896, the Bollinger Canyon Road project site was vacant, with a north-south trail marked along it. By 1939, railroad tracks had been constructed along the former trail alignment. The Project site was surrounded by undeveloped areas that may have been used for field crops or pastureland, with orchards further to the west. The topographic map from 1953 and aerial photograph from 1959 show an expansion of the orchards, which now were present in all areas west of the Bollinger Canyon Road project site. Beginning in 1968, these orchards began to be removed. By 1979, Bollinger Canyon Road had been constructed and the railroad tracks on the project site had been removed. Additional roads were constructed between 1979 and 1982, and between 1982 and 1993 the area to the east of the Bollinger Canyon Road project site was developed with San Ramon City Hall, ballfields for San Ramon Central Park, and retail/commercial buildings. The area to the west of the Bollinger Canyon Road project site remained vacant. The Iron Horse Regional Trail was developed between 2006 and 2009. No other changes in land use at or adjacent to the Bollinger Canyon Road Project site were noted in maps or photographs after 1993.

#### ***4.1.3 Hazardous Materials Concerns Based on Historical Land Uses***

The Crow Canyon Road Project site was used for railroad tracks from at least 1896 until around 1979, and the Bollinger Canyon Road project site was used for railroad tracks from at least 1939 until 1979. Several classes of hazardous materials are associated with railroad tracks. Ballast used for railroad track construction is of unknown origin and could potentially contain metals or other contaminants. Wooden railroad ties were historically treated with tar for waterproofing, containing polynuclear aromatic hydrocarbons (“PAHs”), and arsenic to prevent insect damage. Railroad alignments were often treated with herbicides for weed control, which could include metals such as arsenic and chlorinated organic compounds. All of these compounds are persistent in the environment and, if used during railroad construction and operation, could have resulted in residues of arsenic, metals, chlorinated herbicides, and PAHs in shallow soils. As these contaminants are not very mobile in soil, the contaminants would be expected to remain in soils near the former railroad tracks but could have been spread throughout the Project site during removal of the railroad tracks in the late 1970s and later development of the Iron Horse Regional Trail.

## **4.2 Current Land Uses**

Current land uses at and near the Project site were determined by a site reconnaissance conducted by a BASELINE Professional Geologist on 23 August 2016. The reconnaissance was performed from the Iron Horse Regional Trail and other public rights-of-way adjoining the Project site.

### **4.2.1 Crow Canyon Road Project Site Current Land Uses**

The Crow Canyon Road Project site consists of a section of the paved Iron Horse Regional Trail immediately north and south of Crow Canyon Road. The trail crosses Crow Canyon Road at grade. Areas adjoining the trail were grassy and appeared to be recently disked. Gravelly fill, a few inches thick, was apparent west of the trail. Along the eastern site boundary were markers indicating the presence of a Kinder Morgan petroleum pipeline, discussed below under Section 6.2.

The trail continued north and south of the Crow Canyon Road project site. Adjoining properties to the west included an auto repair shop and other mixed commercial uses north of Crow Canyon Road, and parking lots for commercial office buildings south of Crow Canyon Road. Properties to the east included office and light industrial buildings for the Pacific Gas & Electric San Ramon complex north of Crow Canyon Road, and parking lots for commercial uses and a church south of Crow Canyon Road.

### **4.2.2 Bollinger Canyon Road Project Site Current Land Uses**

Land uses at the Bollinger Canyon Road Project site was similar to the Crow Canyon Project site and consisted of a section of the paved Iron Horse Regional Trail immediately north and south of Bollinger Canyon Road. The trail crosses Bollinger Canyon Road at grade with a small Y section south of the roadway. Areas adjoining the trail were grassy and appeared to be recently disked. Gravelly fill, a few inches thick was apparent west of the trail. Along the eastern site boundary were markers indicating the presence of a Kinder Morgan petroleum pipeline.

The trail continued north and south of the Bollinger Canyon Road project site. Adjoining properties to the west were vacant, though some vehicles and construction materials were present on the property to the west, north of Bollinger Canyon Road. Properties to the east included ballfields for San Ramon Central Park and the San Ramon City Hall building north of Bollinger Canyon Road, and residences and commercial uses south of Bollinger Canyon Road.

## **4.3 Previous Environmental Investigation**

In 2012 and 2013, a subsurface investigation was conducted along the Iron Horse Trail, including the Crow Canyon and Bollinger Canyon Road Project sites (Engeo, 2013). The investigation was designed to determine whether potentially hazardous concentrations of arsenic were present in soil as a result of past railroad uses in areas of proposed trail improvements, including rest stations, water lines to serve those rest stations, and landscaping.

In 2012, soil samples were collected from 15 locations along the trail (SS-1 through SS-15). In 2013, samples were collected from 34 locations near the proposed water line (WL-1 through WL-34), in the vicinity of proposed rest stations (RS-1 through RS-80) and 10 locations in a portion of a former orchard near Norris Canyon Road (OR-1 through OR-10). These samples included 32 samples from 27 locations within approximately 1,000 feet of the Crow Canyon and Bollinger Canyon Road Project Sites (Table 1 and Figures 3A and 3B).

The sample results from the investigation were compared to the naturally-occurring concentration of arsenic in soils, which has been established as 15 mg/kg for other trail projects in Contra Costa County (Engeo, 2013).

The mean concentration of arsenic identified in the investigation was 9.5 mg/kg, with a statistical analysis identifying a 95% Upper Confidence Limit<sup>2</sup> was 13.3 mg/kg (Engeo, 2013). These values are generally consistent with the background concentration of 15 mg/kg.

However, the soil investigation report noted that the arsenic concentration varied significantly across the Iron Horse Trail site, with a maximum concentration detected of 58 mg/kg. The report recommended that limited soil removal be performed at three of the ten proposed rest stations and at two locations along the proposed water line (Engeo, 2013).

Near the Crow Canyon and Bollinger Canyon Road Project sites, soil removal was recommended at proposed Rest Station 4 (represented by sample locations RS-25 through RS-32 on Table 1 and Figure 3B). At this rest station location, the mean arsenic concentration for the 8 samples was 21.6 mg/kg and the maximum concentration was 48 mg/kg (Engeo, 2013). The report recommended that the entire 50-by-30-foot rest station area be excavated to a depth of 2 feet and replaced with clean fill to minimize potential exposures to future trail users (Engeo, 2013). The report recommended that an Operations and Maintenance Plan be implemented after the soil removal to ensure that future construction and maintenance at the Iron Horse Trail does not inadvertently expose arsenic affected soils (Engeo, 2013).

#### **4.4 Regulatory Environmental Records**

BASELINE contracted with Environmental Data Resources, Inc. (“EDR”), an environmental resource service, to conduct a preliminary search of federal, state, tribal, and local regulatory agency records pertaining to past and present hazardous materials use, storage, generation, disposal, and releases on properties at or near the Project site. On 22 August 2016, environmental records searches were conducted by EDR using search distances that were equal to or greater than the minimum search distances presented in ASTM E1527-13 ranging up to 1 mile from the Project site (EDR, 2016a; EDR, 2016b). Sites identified within one-half mile of the Project site are described in Tables 2 and 3 with locations shown on Figures 4A and 4B. The complete EDR environmental records search reports are included in Appendix B.

---

<sup>2</sup> The 95 percent Upper Confidence Limit (95% UCL) is a statistical measure designed to identify the likely maximum mean concentration based on a limited amount of laboratory data. Based on the statistical analysis done at the Iron Horse Trail site, there is a 95 percent chance that the mean concentration of soils represented by the samples is 13.3 mg/kg or below.

#### **4.4.1 Crow Canyon Road Project Site Regulatory Records**

##### *Sites Listed for Use, Storage, Generation, or Disposal of Hazardous Materials*

The environmental record review identified 37 sites within one-half mile on the Contra Costa County Site List (Table 2). These are sites overseen by the County Health Services Hazardous Materials Program, the Certified Unified Program Agency (“CUPA”) for San Ramon. The CUPA oversees routine State hazardous materials use, storage, and disposal programs. These include:

- Hazardous Materials Business Plan (“HBMP”) program, required for any business with hazardous materials equal to or greater than 55 gallons in liquid form, 500 pounds in solid form, or 200 cubic feet of compressed gases.
- Hazardous Waste Generator programs, for businesses disposing of any quantity of hazardous waste.
- Aboveground storage tank (“AST”) and underground storage tank (“UST”) programs, for businesses with hazardous material ASTs totaling 1,320 gallons or commercial USTs of any size.

Many of these sites were also listed under other hazardous materials use, storage, generation, and disposal databases. Seven sites within one-half mile were listed as Federal Resource Conservation and Recovery Act (“RCRA”) small-quantity hazardous waste generators, indicating that they are registered to generate up to 100 kilograms of non-acutely hazardous waste per month, and three sites were listed as RCRA large-quantity hazardous waste generators, registered to generate more than the small-quantity limit (Table 2). Three other sites were registered as RCRA hazardous waste handlers (Table 2). Nine sites were identified on the HAZNET database of hazardous waste generators based on hazardous waste manifest data (Table 2).

One of these hazardous waste generators, the Electro-Test facility at 3470 Fostoria Way (Site 11 on Table 2 and Figure 4A) was listed in the federal RCRA Corrective Actions (“CORRACTS”) database due to hazardous waste regulation violations in 1984 and 1987. The site was investigated under the CORRACTS program as well as by the Department of Toxic Substances Control (“DTSC”). In 1990, the site was assigned a low priority and no further action was required.

Eight sites within one-half mile were listed in registered UST site databases, and two sites in registered AST site databases (Table 2). Three of the UST sites reported releases of petroleum products, discussed further below.

##### *Sites With Reported or Suspected Hazardous Materials Releases*

Two sites within one-half mile, the PG&E Research Substation at 3400 Crow Canyon Road (Site 7 on Table 2 and Figure 4A) and the Electro-Test facility at 3470 Fostoria Way (Site 11 on Table 2 and Figure 4A) were evaluated in the 1980s under the federal Comprehensive Environmental Resource and Conservation Recovery Act Information System (“CERCLIS”)

program, for the investigation and cleanup of known or suspected hazardous materials sites. No further action was required at either site under CERCLIS, though the Electro-Test facility was referred to the CORRACTS program due to hazardous waste violations, as noted above.

Six sites within one-half mile were listed on leaking UST databases due to unauthorized releases of petroleum from USTs (Table 2). All of the cases have been closed, indicating that remediation has been completed or was not required. An additional site, Valley/Elaine's Cleaners at 3141 Crow Canyon Place (Site 16 on Table 2 and Figure 4A) was listed on the Regional Water Quality Control Board ("RWQCB") Spills Leaks Incidents and Cleanups ("SLIC") database of non-UST groundwater contamination sites due to a release of dry cleaning solvents. After removal of contaminated soils, that site was closed in 2004.

Two hazardous materials incidents have been reported within one-half mile, at Prestige Printing at 12925 Alcosta Blvd (Site 8 on Table 2 and Figure 4A) and Costco Wholesale at 3150 Fostoria Way (Site 27 on Table 2 and Figure 4A). The incidents involve small releases of diesel (30 gallons) and carbon dioxide gas (240 cubic feet), respectively, and necessary cleanup was performed immediately after the release. No evidence of required further action at these hazardous materials incident sites were noted in the environmental record review.

#### **4.4.2 Bollinger Canyon Road Project Site Regulatory Records**

##### *Sites Listed for Use, Storage, Generation, or Disposal of Hazardous Materials*

The environmental record review identified 11 sites within one-half mile on the Contra Costa County Site List (Table 3). As noted above, these sites participate in routine State hazardous materials use, storage, and disposal programs. In addition, two sites were listed as RCRA-registered small quantity hazardous waste generators, and one site was listed as a RCRA-registered large quantity hazardous waste generator (Table 3). Two sites were identified as hazardous waste generators on the HAZNET database from manifest data (Table 3). No hazardous waste regulation violations were identified for any of these generators.

In addition, three sites within one-half mile were listed in registered UST site databases, and two sites in registered AST site databases (Table 3). Two of the registered UST sites reported releases of petroleum products, discussed further below.

##### *Sites With Reported or Suspected Hazardous Materials Releases*

Three sites within one-half mile were listed on leaking UST databases due to unauthorized releases of petroleum from USTs (Table 3). All of the cases have been closed, indicating that remediation has been completed or was not required.

Two hazardous materials incidents have been reported within one-half mile, at Prestige Printing at 12925 Alcosta Blvd (Site C on Table 3 and Figure 4B) and Pacific Bell/San Ramon at 2600 Camino Ramon (Site J on Table 3 and Figure 4B). The incidents involve small releases of transformer oil (40 gallons) and hydraulic oil (15 gallons), respectively, and necessary cleanup was performed immediately after the release. No evidence of required further action at these hazardous materials incident sites were noted in the environmental record review.

#### **4.4.3 Summary of Regulatory Environmental Records**

The environmental record review did not identify the Project site or other portion of the Iron Horse Regional Trail in databases related to hazardous materials use, storage, generation, disposal, or release. The record review identified two suspected hazardous materials sites evaluated under CERCLIS, nine leaking UST sites, one non-UST groundwater contamination site, and four hazardous materials incidents within one half mile of the Project site (Tables 2 and 3, Figures 4A and 4B). None of the hazardous materials release or incident sites is under active regulatory oversight, indicating that remediation of the sites is complete or was not necessary. No active hazardous material release site with the potential to affect subsurface conditions at the Project site was identified during the environmental record review.

### **5. OTHER ENVIRONMENTAL CONCERNS**

#### **5.1 Naturally-Occurring Asbestos**

Geologic mapping reviewed for the Phase I ESA did not identify any deposits of naturally-occurring asbestos at or near the Project site (Van Gosen and Clinkenbeard, 2011). However, undocumented fill material at the Project site could potentially contain naturally-occurring asbestos if that fill came from a location where naturally-occurring asbestos was present. Given increased concern over naturally-occurring asbestos in construction activities, and requirements for compliance with the Asbestos Airborne Toxic Control Measure for Construction and Grading Operations (Section 93105, Title 17, California Code of Regulations), naturally-occurring asbestos is a potential hazardous materials concern at the Project site.

#### **5.2 Pipelines**

A 10-inch underground petroleum pipeline is located along the eastern edge of the Project site (Pipeline and Hazardous Materials Safety Administration, 2016). The pipeline is operated by Kinder Morgan and is used to transport gasoline, diesel, and jet fuel from Martinez to San Jose (Mercury News, 2013). Petroleum pipelines have been subject to pipeline safety and maintenance regulations since 1979, including the Federal Hazardous Liquid Pipeline Safety Act (Title 49, Code of Federal Regulations, Part 195.412) and state regulations (California Government Code Section 51010-51019.1). These regulations require that petroleum pipelines be designed with equipment, such as low-pressure alarms and safety shut-down devices, to minimize spill volume in the event of a leak. The regulations also require that a pipeline management plan, with additional inspection safety and reporting requirements, be prepared for “environmentally sensitive pipelines,” which include pipelines located within 300 feet of any residential areas, as is the case near Bollinger Canyon Road, where the pipeline is adjacent to residences. While implementation of pipeline safety regulations minimizes potential impacts associated with future releases of petroleum (if any), they do not remove the risk of undocumented petroleum releases that may have occurred in the past.

As groundwater is relatively shallow in the Project vicinity, encountered at depths ranging from about 6 to 14 feet below the ground surface (RWQCB, 2000), it is possible that excavation during construction of the proposed project could encounter groundwater. If historic releases

affecting groundwater had occurred from the underground petroleum pipeline, groundwater could potentially contain petroleum-related contaminants, including petroleum hydrocarbons in the gasoline, diesel, and jet fuel ranges, as well as benzene, ethylbenzene, toluene, and total xylenes compounds (“BTEX”) and PAHs.

## **6. DATA GAPS**

ASTM E1527-13 requires the identification of data gaps, along with actions taken to address these gaps, and an opinion as to whether these gaps are significant. A data gap may result from a lack of or inability to obtain information during any of the activities required by ASTM E1527-13, including, but not limited to the review of historical land use information and regulatory agency records, site reconnaissance, or interviews. In particular, review of reasonably ascertainable historical land use information from the first developed land use to the present that does not provide sufficient detail to assess potential land use changes at five year intervals may be considered a data gap.

Several data gaps were identified during the review of historical land use records due to the time intervals between records exceeding 5 years (Appendix A). The data gaps are not considered significant because land uses at and adjacent to the Project site were generally consistent between each data gap. No other data gaps were identified during this Phase I ESA.

## **7. ASTM 1527-13 DEVIATIONS**

The purpose of this Phase I ESA was not to qualify a property owner for landowner liability protections associated with commercial real estate transactions under the Comprehensive Environmental Response, Compensation, and Liability Act (“CERCLA”). As a result, the following deviations from ASTM E1527-13, which are intended to meet or exceed the federal requirements for landowner liability protections under CERCLA, do not have a significant effect on the findings or conclusions of this Phase I ESA:

- The Project site is not a single contiguous commercial parcel, as assumed in ASTM E1527-13, and therefore a title search to identify potential environmental liens and activity and use limitations associated with commercial parcels was not conducted.
- As the Project site consists of portions of a publicly-owned recreational trail, no interviews with property owners were conducted. No information regarding past, present, and prospective owners or operators who may be likely to have material information regarding the potential for contamination at the Project site were made available for this investigation.
- Interviews with state or local government officials regarding the potential for contamination in the Project vicinity were not conducted, because any information obtained would likely duplicate information already reviewed from federal, state, and local regulatory agency records.

## **8. CONCLUSIONS**

### **8.1 Recognized Environmental Conditions**

We have performed this Phase I ESA in conformance with the scope and limitations of ASTM E1527-13 for the Project. Any exceptions to, or deletions from, this practice are described in Section 8 of this report. This assessment has identified the following REC in connection with the Project:

- Arsenic, other metals, polynuclear aromatic hydrocarbons, and chlorinated herbicides in shallow soils from former railroad construction and operations.

### **8.2 Other Environmental Conditions**

This assessment has also identified the following environmental concerns at the Project site that are considered outside the standard scope of ASTM E1527-13:

- Potential petroleum-related contaminants in groundwater from an undocumented release, if any, associated with the underground petroleum pipeline at the eastern edge of the Project site; and
- Naturally-occurring asbestos from fill materials imported to the Project site for construction of the former railroad tracks and alignment.

## **9. RECOMMENDATIONS**

### **9.1 Preliminary Site Investigation**

Prior to construction of the Project, a Preliminary Site Investigation should be performed to investigate hazardous materials concerns related to soil and groundwater that will be encountered during Project construction, as identified in this Phase I ESA. Based on the findings and recommendations of the Preliminary Site Investigation, the Project may need to implement special soil, groundwater, and construction materials management and disposal procedures for hazardous materials, as well as construction worker health and safety measures during construction. The general areas and contaminants of concern for investigating soil, groundwater, and construction materials are summarized below.

#### **9.1.1 Soil Investigation**

Shallow soil samples should be collected in areas where soils will be disturbed in proposed construction activities and analyzed for arsenic, other metals, PAHs, and chlorinated herbicides. Soil analytical results should be screened against naturally-occurring concentrations for arsenic and other metals as well as the RWQCB Environmental Screening Levels (“ESLs”) to determine appropriate actions to ensure the protection of construction workers, future site users, and the environment. Soil analytical data should also be screened against state and federal hazardous waste thresholds to determine soil management options. A portion of the samples collected

should also be analyzed for asbestos to determine if fill materials containing naturally-occurring asbestos may have been placed at the Project site.

### **9.1.2 Groundwater Investigation**

Groundwater samples should be collected in areas where proposed construction activities may encounter the groundwater. As the potential source of groundwater contamination is a petroleum pipeline, groundwater samples should be analyzed for petroleum hydrocarbons (as gasoline, diesel, and motor oil) and volatile organic compounds (“VOCs”).

## **10. LIMITATIONS**

This Phase I ESA report was performed for the use of LSA Associates to provide an understanding of the current environmental conditions at the Project site. BASELINE’s interpretations and conclusions regarding this information and presented in this report are based on the expertise and experience of BASELINE in conducting similar assessments and current local, state, and federal regulations and standards.

BASELINE’s objective is to perform our work with care, exercising the customary thoroughness and competence of earth science, environmental, and engineering consulting professionals, in accordance with the standard for professional services for a consulting firm at the time these services were provided. It is important to recognize that even the most comprehensive scope of services may fail to detect environmental conditions and potential liability at a particular site. Therefore, BASELINE cannot act as insurers and cannot “certify or underwrite” that a site is free of environmental contamination, and no expressed or implied representation or warranty is included or intended in this report except that the work was performed within the limits prescribed with the customary thoroughness and competence of our profession.

The passage of time, manifestation of latent conditions, or occurrence of future events may require further exploration at the Project Site, analysis of the data, and re-evaluation of the findings, observations, conclusions, and recommendations expressed in this report.

The findings, observations, conclusions, and recommendations expressed by BASELINE in this report are limited by the scope of services and should not be considered an opinion concerning the compliance of any past or current owner or operator of the Project site with any federal, state, or local law or regulation. No warranty or guarantee, whether expressed or implied, is made with respect to the data reported or findings, observations, conclusions, and recommendations expressed in this report.

## **11. REFERENCES**

Engeo, 2013. Remedial Investigation Report, Iron Horse Trail – Fostoria Way to South of Alcosta Blvd, Landscaping and Rest Station Project, San Ramon, California, December 16.

Environmental Data Resources (“EDR”), 2016a. *EDR Radius Map Report*. Iron Horse Trail-Crow Canyon Site, Crow Canyon Rd/Camino Ramon, San Ramon, CA. 22 August.

EDR, 2016b. *EDR Radius Map Report*. Iron Horse Trail-Bollinger Canyon Site, Bollinger Canyon Rd/Camino Ramon, San Ramon, CA. 22 August.

Mercury News, 2013. Concerns over jet fuel pipeline along Iron Horse Trail, news article, January 4. Website: <http://www.mercurynews.com/2013/01/04/concerns-over-jet-fuel-pipeline-along-iron-horse-trail/>. Accessed on 24 October.

Michael Brandman Associates, 2012. North Camino Ramon Specific Plan Final Environmental Impact Report, May 4.

Pipeline and Hazardous Materials Safety Administration, 2016. National Pipeline Mapping System: <https://www.npms.phmsa.dot.gov/>. Accessed on 24 October.

Regional Water Quality Control Board (“RWQCB”), 2008. Closure Letter – Service Center at Maintenance Department, 3280 E. Crow Canyon Road, San Ramon, Contra Costa County, May 28.

RWQCB, 2000. Case Closure – Underground Storage Tank – Exxon Service Station #7-0033, 1091 Market Place, San Ramon, Contra Costa County, February 16.

United States Geologic Survey (USGS), 2012. Diablo Quadrangle, 7.5-minute topographic map.

Van Gosen, B.S., and J.P. Clinkenbeard, 2011. *Reported Historic Asbestos Mines, Historic Asbestos Prospects, and Other Natural Occurrences of Asbestos in California*: U.S. Geological Survey Open- File Report 2011-1188, available at <http://pubs.usgs.gov/of/2011/1188/>.

## FIGURES



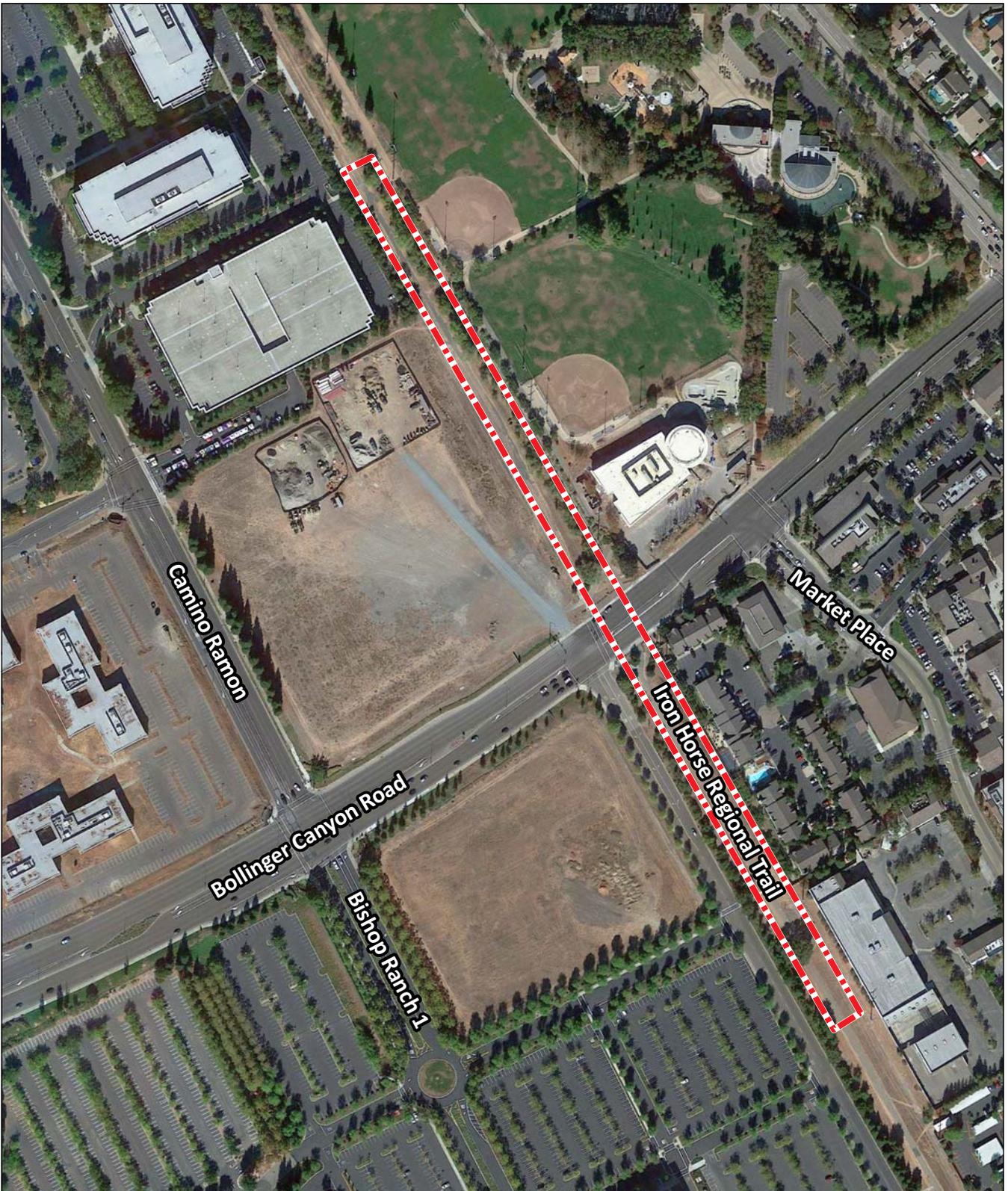
Legend

 Crow Canyon Project Site (approximate)

# San Ramon Iron Horse Trail Overcrossings Project San Ramon, California

Source: LSA, 2016.





**Legend**



Crow Canyon Project Site (approximate)

**San Ramon Iron Horse Trail Overcrossings Project  
San Ramon, California**

Source: LSA, 2016.





- Approximate Location of Rest Station Sample Showing Arsenic (mg/Kg) and Depth of Sample
- Approximate Location of Water Line Sample Showing Arsenic (mg/Kg) and Depth of Sample
- Approximate Location of Soil Sample Showing Arsenic (mg/kg) at Indicated Depths

- - - Crow Canyon Project Site (approximate)

See Table 1 for sampling data.

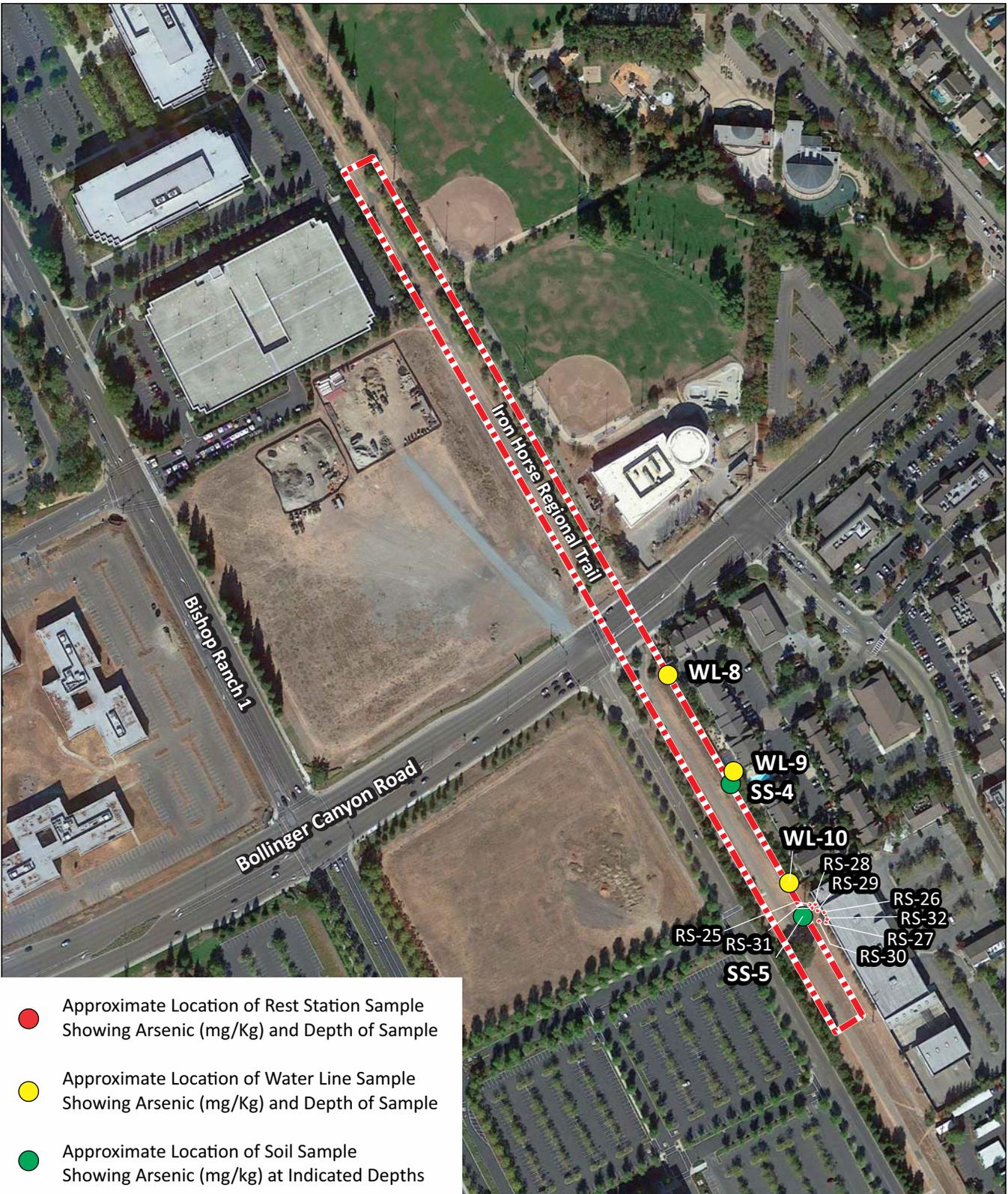
## San Ramon Iron Horse Trail Overcrossings Project San Ramon, California

Source: Engeo, 2013.



**PREVIOUS SHALLOW SOIL SAMPLING LOCATIONS NEAR BOLLINGER CANYON SITE**

**Figure 3B**



- Approximate Location of Rest Station Sample Showing Arsenic (mg/Kg) and Depth of Sample
- Approximate Location of Water Line Sample Showing Arsenic (mg/Kg) and Depth of Sample
- Approximate Location of Soil Sample Showing Arsenic (mg/kg) at Indicated Depths

Bollinger Canyon Project Site (approximate)

See Table 1 for sampling data.

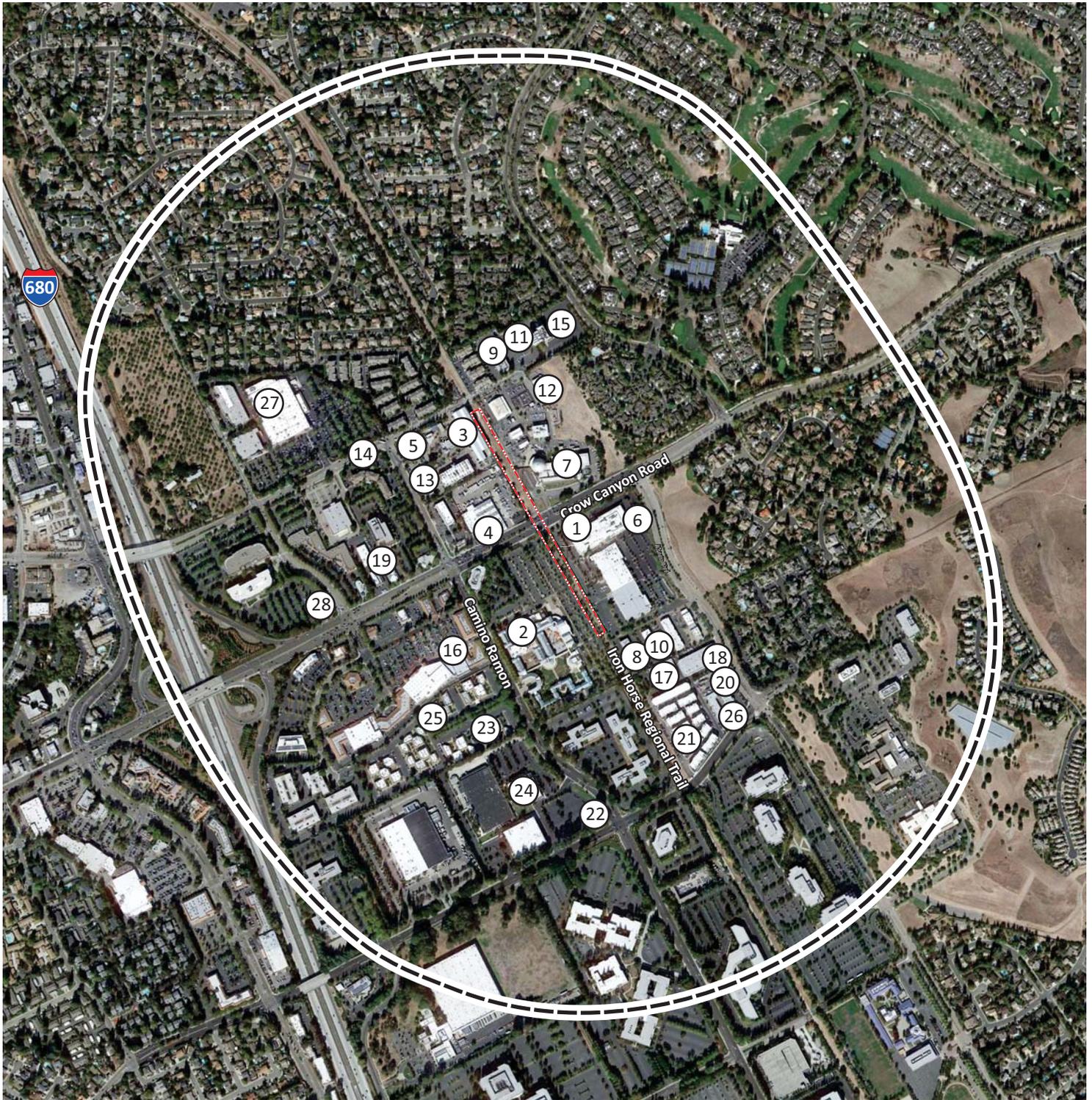
**San Ramon Iron Horse Trail Overcrossings Project  
San Ramon, California**

Source: Engeo, 2013.



# SITES ON REGULATORY DATABASES WITHIN ONE-HALF MILE OF THE CROW CANYON SITE

Figure 4A



①

Site on Regulatory List or Database

-----

One-Half Mile Radius

Crow Canyon Project Site

Note:  
Numbers inside circles may designate more than one facility.  
See Table 2 for site names, addresses, and status.

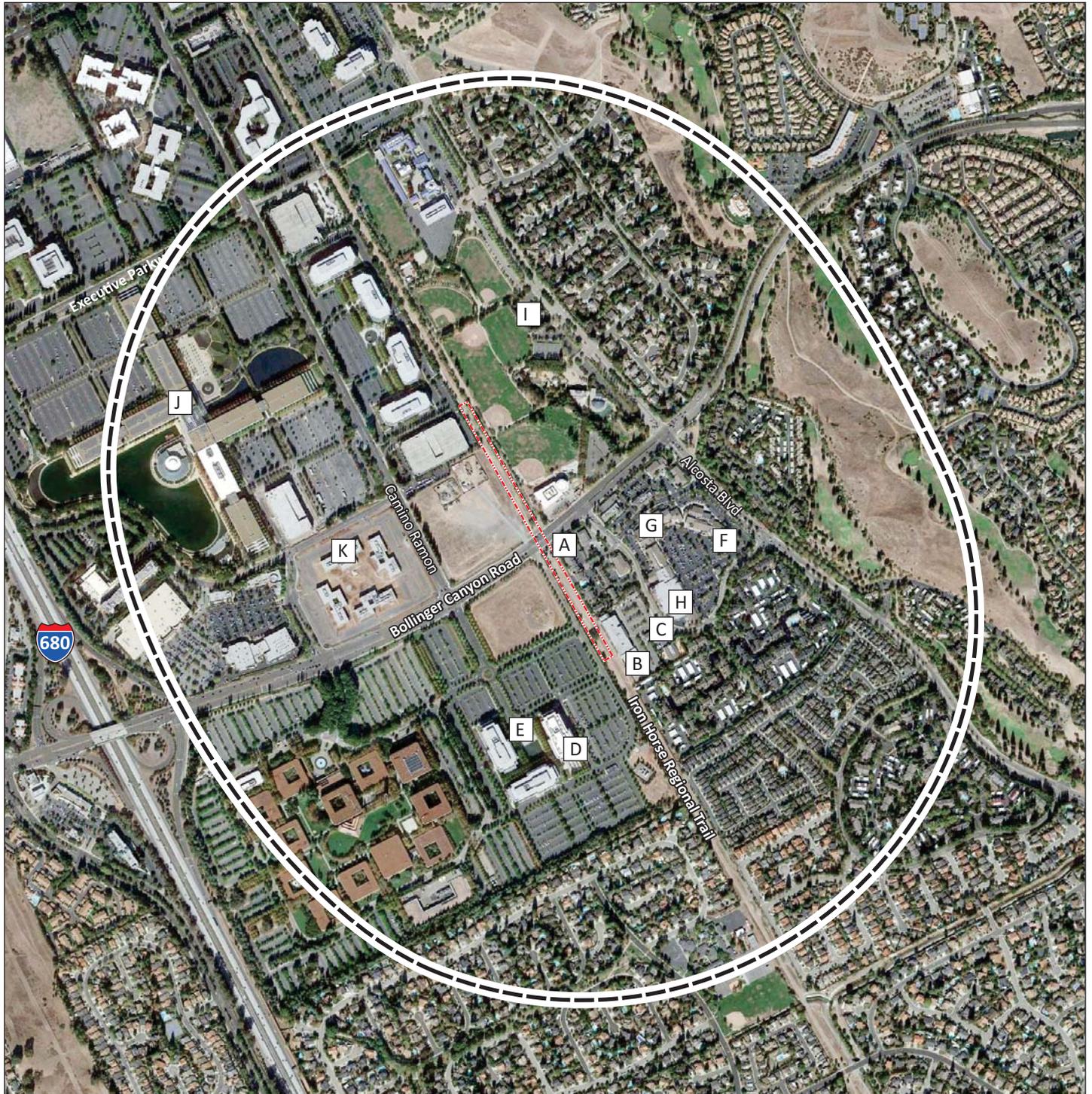
Source: EDR, 2016a.

## San Ramon Iron Horse Trail Overcrossings Project San Ramon, California



# SITES ON REGULATORY DATABASES WITHIN ONE-HALF MILE OF THE BOLLINGER CANYON SITE

Figure 4B



A

Site on Regulatory List or Database



One-Half Mile Radius

Bollinger Canyon Project Site

Note:  
Letters may represent more than one site.  
See Table 3 for site names, addresses, and status.

Source: EDR, 2016b.

## San Ramon Iron Horse Trail Overcrossings Project San Ramon, California



## TABLES

<b>TABLE 1: ARSENIC CONCENTRATIONS IN SHALLOW SOIL FROM PREVIOUS INVESTIGATIONS</b>		
<b>San Ramon Iron Horse Trail Overcrossings Project, San Ramon, California</b>		
<b>Location</b>	<b>Depth (feet bgs)</b>	<b>Arsenic (mg/kg)</b>
<b>2012 ARSENIC RESULTS</b>		
<i>Crow Canyon Road Vicinity</i>		
SS-1	1-1.5	11
SS-1	2.5-3	35
SS-2	1-1.5	70
SS-2	2.5-3	15
<i>Bollinger Canyon Road Vicinity</i>		
SS-4	1-1.5	23
SS-4	2.5-3	30
SS-5	1-1.5	4.8
SS-5	2.5-3	35
<b>2013 ARSENIC RESULTS</b>		
<b>Water Line Samples</b>		
<i>Crow Canyon Road Vicinity</i>		
WL-1	0-0.5	10
WL-2	0.5-1	6.6
WL-3	1-1.5	6.3
WL-4	0-0.5	3.1
WL-5	0-5-1	8.6
<i>Bollinger Canyon Road Vicinity</i>		
WL-8	0.5-1	11
WL-9	1-1.5	8.9
WL-10	0-0.5	35
<b>Rest Station Samples</b>		
<i>Crow Canyon Road Vicinity (Rest Station 2)</i>		
RS-9	0-0.5	6.1
RS-10	0-0.5	3.7
RS-11	0-0.5	5.1
RS-12	0-0.5	4
RS-13	0-0.5	7.5
RS-14	0-0.5	4.6
RS-15	0.5-1	22
RS-16	1-1.5	4.1
<i>Bollinger Canyon Road Vicinity (Rest Station 4)</i>		
RS-25	0-0.5	27
RS-26	0-0.5	31
RS-27	0-0.5	23
RS-28	0.0.5	18
RS-29	0-0.5	18
RS-30	0-0.5	48
RS-31	0.5-1	26
RS-32	1-1.5	25

Source: Engeo, 2013

Note: See Figures 3A and 3B for sample locations.

**TABLE 2: SITES ON REGULATORY DATABASES WITHIN ONE-HALF MILE OF THE CROW CANYON SITE****San Ramon Iron Horse Trail Overcrossings Project, San Ramon, California**

Site No.	Site Name	Site Address	Databases	Site Status
1	Thornally Property	3333 Crow Canyon Road	LUST; Cortese; CCSL; UST.	Release of gasoline from UST reported in 1991. Case closed in 1993. Listed in County UST, hazardous waste generator, and HMBP programs. Two gasoline USTs (1,000 and 2,000 gallons in volume) historically present at site.
2	PG&E San Ramon Valley Conference Center	3301 Crow Canyon Road	CCSL	Listed in County hazardous waste generator and HMBP programs.
3	Kevin & Conners Shop	3211 Fostoria Way C	CCSL	Listed in County hazardous waste generator and HMBP programs.
	Walt's Danville Service	3211 Fostoria Way F	CCSL	Listed in County UST, hazardous waste generator and HMBP programs.
	A & K Machining	3373 Fostoria Way	CCSL	Listed in County hazardous waste generator and HMBP programs.
	Posi-Seal Plating Company, Inc.	3371 Fostoria Way	RCRA	Listed as non-generator RCRA facility. No hazardous waste generated at site.
	Aero Turbine Inc	3355 Fostoria Way	HAZNET; CCSL	Listed as generator of waste oil, solvent waste, and other hazardous materials. Listed in County hazardous waste generator and HMBP programs.
4	San Ramon Unified School	3280 Crow Canyon Road	LUST; ENF; Cortese; HAZNET; SQG; CCSL; UST; AST	Release of gasoline from UST reported in 1999. Site closed in 2008. The discovery of the release resulted in an enforcement action in 2000 with a letter sent by the Water Board to the SRUSD requiring further investigation of the release. Registered small quantity hazardous waste generator and listed as generator of a variety of hazardous wastes. Listed in County UST, AST, hazardous waste generator, and tiered permit programs. Four USTs (one 6,000-gallon, two 12,000-gallon, and one 1,000-gallon) historically registered at site. ASTs totaling 16,000 gallons registered at site.
5	Auto Tech	2077 Camino Ramon A	HAZNET; CCSL	Listed as generator of waste oil, mixed oil, and other organic solids. Listed in County hazardous waste generator and HMBP programs.
	Import Doctors	2077 Camino Ramon B	CCSL	Listed in County UST, hazardous waste generator and HMBP programs.
	Sponges Car Wash	2061 Camino Ramon	LQG; CCSL; UST	Registered large quantity generator. Site listed in County UST, hazardous waste generator, and HMBP programs. No details regarding registered UST in regulatory files.
6	SBC Messaging/W19AM	3401 Crow Canyon Road	CCSL	Listed in County AST, hazardous waste generator and HMBP programs.
7	PG&E Research Substation	3400 Crow Canyon Road	SEMS/CERCLIS; HAZNET; LQG; CCSL	A preliminary assessment of the site under the CERCLIS program was conducted between 1984 and 1986. No further action was required under CERCLIS. Registered large quantity generator of a variety of hazardous wastes. Listed in County AST; hazardous waste generator, and HMBP programs.
8	Prestige Printing	12925 Alcosta Blvd 6	CHMIRS; CCSL	Hazardous materials incident in 1997 involved release of 30 gallons of diesel, with some entering a nearby storm drain. The release was addressed under oversight by the County and no further action was required. Listed in County hazardous waste generator programs.

<b>TABLE 2: SITES ON REGULATORY DATABASES WITHIN ONE-HALF MILE OF THE CROW CANYON SITE</b>				
<b>San Ramon Iron Horse Trail Overcrossings Project, San Ramon, California</b>				
<b>Site No.</b>	<b>Site Name</b>	<b>Site Address</b>	<b>Databases</b>	<b>Site Status</b>
9	Reynolds Industries Systems, Inc	3420 Fostoria Way	Cortese; SQG; HAZNET; CCSL	Archived leaking UST site - no records of release in database or regulatory files. Registered small-quantity generator and listed as generator of solvent waste. Listed in County hazardous waste generator and HMBP programs.
10	C W Bray Corporation	12919 Alcosta Blvd	SQG; HAZNET	Registered small quantity generator and listed as generator of solvent waste and other hazardous wastes.
11	Electro-Test Inc	3470 Fostoria Way	SEMS/CERCLIS; CORRACTS; DTSC; LUST; RCRA; CCSL	A CERCLIS Preliminary Assessment was prepared in 1984. No further action taken under CERCLIS. Hazardous waste violations reported in 1984 and 1987 and property was evaluated under the CORRACTS program. Site was assigned a low corrective action priority in 1990. A DTSC preliminary assessment report was conducted in 1990 in conjunction with the CORRACTS program, but no further action taken. Release of gasoline from a UST discovered in 1986. Case closed in 1997. In 1992, site was a registered hazardous waste treatment, storage, disposal facility.
12	Aerotest Operations Inc	3455 Fostoria Way	SQG; CCSL	Registered small quantity generator. Listed in County hazardous waste generator and HMBP programs.
13	Jiffy Lube #1403	2099 Camino Ramon	CCSL; AST	Site listed in County AST, hazardous waste generator, and HMBP programs. ASTs totaling 1,320 gallons registered at site.
	Imperial Cleaners	2101 Camino Ramon, Ste 108	CCSL	Site listed in County hazardous waste generator and HMBP programs.
	Big O Tires #108	2089 Camino Ramon	CCSL	Listed in County hazardous waste generator and HMBP programs.
14	Breuners	3201 Fostoria Way	CCSL; UST	Listed in County UST program. One 12,000-gallon gasoline UST registered at site.
15	Crow Canyon Medical Center	1320 El Capitan Drive	CCSL	Site listed in County HMBP program.
16	Valley Cleaners/Elaine's Cleaners	3141 Crow Canyon Place, Ste E	SLIC; SQG; CCSL	Release of dry cleaning solvents remediated under SLIC program. Approximately 34 cubic yards of affected soils removed in 2003. Case closed in 2004. Registered small quantity generator. Site listed in County hazardous waste generator program.
	Sprouts Farmers Market #278	3181 Crow Canyon Place A	CCSL	Listed in County hazardous waste generator and HMBP programs.
17	Al Cal Roofing	12885 Alcosta Blvd	CCSL; UST	One 8,000-gallon gasoline UST historically registered at site. Listed in County UST and HMBP programs.
18	Colo.Com	12893 Alcosta Blvd	CCSL; UST	One UST historically registered at site. Listed in County hazardous waste generator and HMBP programs.
19	San Ramon Center For Higher Education	3150 Crow Canyon Place	CCSL	Listed in County HMBP program.
	New Cingular Wireless Pcs LLC DbA AT&T	3160 Crow Canyon Road	CCSL	Listed in County hazardous waste generator and HMBP programs.
	San Ramon Valley Imaging	3160 Crow Canyon Road Ste 180	SQG	Registered small-quantity hazardous waste generator.
	Printmasters	3160 Crow Canyon Road 100	CCSL	Listed in County hazardous waste generator program.

<b>TABLE 2: SITES ON REGULATORY DATABASES WITHIN ONE-HALF MILE OF THE CROW CANYON SITE</b>				
<b>San Ramon Iron Horse Trail Overcrossings Project, San Ramon, California</b>				
<b>Site No.</b>	<b>Site Name</b>	<b>Site Address</b>	<b>Databases</b>	<b>Site Status</b>
	Reproductive Science Center Of Sf Bay Ar	3160 Crow Canyon Road 150	CCSL	Listed in County hazardous waste generator and HMBP programs.
20	ABC Supply	12855 Alcosta Blvd	CCSL	Listed in County HMBP program.
21	Rhodes & Jamieson/RMC Pacific Materials #238	4700 Norris Canyon Road	LUST; Cortese; UST	Release of diesel reported in 1987. Case closed in 1997. Two 10,000-gallon diesel USTs historically registered at site.
22	San Ramon Corp Yard City Of	4690 Norris Canyon	RCRA; CCSL; UST	Registered hazardous waste handler. Listed in County AST, UST, hazardous waste generator, and HMBP programs. Two 10,000-gallon diesel USTs historically registered at site.
23	City Of San Ramon - Curbside HHW Program	2226 Camino Ramon Road	HAZNET; CCSL	Listed as generator of waste oil, acidic liquid waste, organic liquid waste, and other hazardous wastes. Listed in County household hazardous waste program.
24	Kaiser Permanente San Ramon MOB	2300 Camino Ramon	HAZNET; CCSL	Listed as generator of unspecified hazardous waste. Listed in County hazardous waste generator and HMBP programs.
25	Blue Print Service Co/BPS Ramon	2230 Camino Ramon	SQG; CCSL	Registered small-quantity hazardous waste generator. Listed in County hazardous waste generator program.
26	Woodards Automotive	12831 Alcosta Blvd B	CCSL	Listed in County hazardous waste generator and HMBP programs.
27	Costco Wholesale	3150 Fostoria Way	DTSC; CHMIRS; LQG; HAZNET; CCSL	Listed in DTSC records due to having a tiered hazardous waste permit. Release of 240 cubic feet of carbon dioxide gas reported in 2013 due to a faulty compressor; no cleanup required. Registered large quantity hazardous waste generator. Listed as generator of a variety of hazardous wastes. Listed in County hazardous waste generator and HBMP programs.
28	BP Station #11136	3048 Crow Canyon Road	LUST; Cortese; ENF; CCSL	Release of gasoline from UST reported in 1992. Site closed in 2013. The site resulted in resulted in three separate enforcement actions with letters sent by the Water Board to the property owner requiring additional information be provided regarding the gasoline release. Listed in County UST, hazardous waste generator, and HMBP programs.

Source: EDR, 2016a.

Notes: Site locations are shown on Figure 4A.  
Complete environmental database report is included in Appendix C.  
AST = State aboveground storage tank database.  
CCSL = Contra Costa County Site List of hazardous materials program participants.  
CERCLIS = US EPA database of suspected hazardous materials release sites.  
CHMIRS = California Hazardous Materials Incident Reporting System.  
CORRACTS = RCRA Corrective Actions database.  
Cortese = State list of hazardous material release sites.  
DTSC = State Department of Toxic Substances Control.  
ENF = RCRA Enforcement Actions database.  
HAZNET = Hazardous waste generator database based on manifest data.  
LQG = RCRA-registered large-quantity hazardous waste generator.  
LUST = State and County leaking underground storage tank database.  
RCRA = Federal Resource Conservation and Recovery Act.  
RWQCB = Regional Water Quality Control Board.  
SLIC = RWQCB Spills, Leaks, Investigations, and Cleanups database.  
SQG = RCRA-registered small quantity hazardous materials generator.  
UST = Current and historical State underground storage tank site databases.

<b>TABLE 3: SITES ON REGULATORY DATABASES WITHIN ONE-HALF MILE OF THE BOLLINGER CANYON SITE</b>				
<b>San Ramon Iron Horse Trail Overcrossings Project, San Ramon, California</b>				
<b>Site No.</b>	<b>Site Name</b>	<b>Site Address</b>	<b>Databases</b>	<b>Status</b>
A	Valero Corner Store 3800	1091 Market Place	LUST; Cortese; ENF; HAZNET; UST; CCSL	Release of gasoline reported in 1998. Case closed in 2000. The leaking underground tank case resulted in an enforcement action in 2000 with a letter sent by the RWQCB to the property owner. Three 12,000-gasoline USTs historically registered at site. Listed in County UST, hazardous waste generator, and HMBP programs.
B	Orchard Supply Company, LLC	1041 Market Place	HAZNET; CCSL	Listed as generator of pesticide waste, solvent waste, and other hazardous wastes. Listed in County hazardous waste generator and HMBP programs.
C	Green Valley Cleaners	1021 Market Place	CHMIRS; CCSL	A release of 40 gallons of transformer oil was reported in 2001 when a vehicle hit a pad-mounted transformer. Cleanup performed by reporting party. Listed in County hazardous waste generator program.
D	Pacific Gas & Electric Company	6121 Bollinger Canyon Rd	CCSL	Listed in County AST and HMBP programs.
E	Automatic Data Processing-Adp	6111 Bollinger Canyon Rd	CCSL	Listed in County HMBP program.
F	CVS Pharmacy #9536	490 Market Pl	LQG; CCSL	Registered large-quantity hazardous waste generator. Listed in County hazardous waste generator program.
G	T-Mobile West Corp	250 Market Place	CCSL	Listed in County HMBP program.
	Nob Hill #629	130 Market Place	CCSL	Listed in County hazardous waste generator and HMBP programs.
H	Double Exposure	120 Market Place	SQG	Registered small-quantity hazardous waste generator.
I	San Ramon Valley Fire Station	12599 Alcosta Blvd	LUST; Cortese; AST; UST; CCSL	Release of gasoline reported in 1997. Case closed in 1997. ASTs with a total capacity of 2,000 gallons registered at site. Two 1,000-gallon gasoline and diesel USTs historically registered at site.
J	Pacific Bell/San Ramon	2600 Camino Ramon	CHMIRS; SQG; AST; UST; CCSL	Release of 15 gallons of hydraulic oil reported in 2008 due to leakage from a trash compactor. Cleanup performed by reporting party. Registered small-quantity hazardous waste generator. ASTs with a total capacity of 10,000 gallons registered at site. Two 10,000-gallon gasoline and waste USTs historically registered at site. Listed in County AST, UST, hazardous waste, and HMBP programs.
K	Rheosense Inc.	2678 Bishop Drive #270	CCSL	Listed in County hazardous waste generator program.

Source: EDR, 2016a.

Notes: Site locations are shown on Figure 4A.

Complete environmental database report is included in Appendix C.

AST = State aboveground storage tank database.

CCSL = Contra Costa County Site List of hazardous materials program participants.

CHMIRS = California Hazardous Materials Incident Reporting System.

Cortese = State list of hazardous material release sites.

DTSC = State Department of Toxic Substances Control.

**Table 3 - continued**

ENF = RCRA Enforcement Actions database.

HAZNET = Hazardous waste generator database based on manifest data.

LQG = RCRA-registered large-quantity hazardous waste generator.

LUST = State and County leaking underground storage tank database.

RCRA = Federal Resource Conservation and Recovery Act.

RWQCB = Regional Water Quality Control Board.

SQG = RCRA-registered small quantity hazardous materials generator.

UST = Current and historical State underground storage tank site databases.

## **APPENDICES**

**APPENDIX A**

**HISTORICAL LAND USE RECORDS**

**AERIAL PHOTOGRAPHS -  
CROW CANYON ROAD SITE**



Iron Horse Trail-Crow Canyon Site  
Crow Canyon Rd/Camino Ramon  
San Ramon, CA 94583

Inquiry Number: 4707150.10

August 23, 2016

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

08/23/16

**Site Name:**

Iron Horse Trail-Crow Canyon :  
Crow Canyon Rd/Camino Ram  
San Ramon, CA 94583  
EDR Inquiry # 4707150.10

**Client Name:**

Baseline Environmental Cons.  
5900 Hollis Street  
Emeryville, CA 94608  
Contact: Todd Taylor



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:**

<b>Year</b>	<b>Scale</b>	<b>Details</b>	<b>Source</b>
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
1998	1"=500'	Flight Date: August 27, 1998	USDA
1993	1"=500'	Acquisition Date: June 16, 1993	USGS/DOQQ
1982	1"=500'	Flight Date: July 05, 1982	USDA
1979	1"=500'	Flight Date: August 16, 1979	USDA
1968	1"=500'	Flight Date: April 27, 1968	USGS
1966	1"=500'	Flight Date: May 15, 1966	USDA
1959	1"=500'	Flight Date: April 15, 1959	USDA
1950	1"=500'	Flight Date: March 13, 1950	USDA
1949	1"=500'	Flight Date: October 13, 1949	USGS
1946	1"=500'	Flight Date: July 26, 1946	USGS
1939	1"=500'	Flight Date: July 25, 1939	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.**

**Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



INQUIRY #: 4707150.10

YEAR: 2012

— = 500'



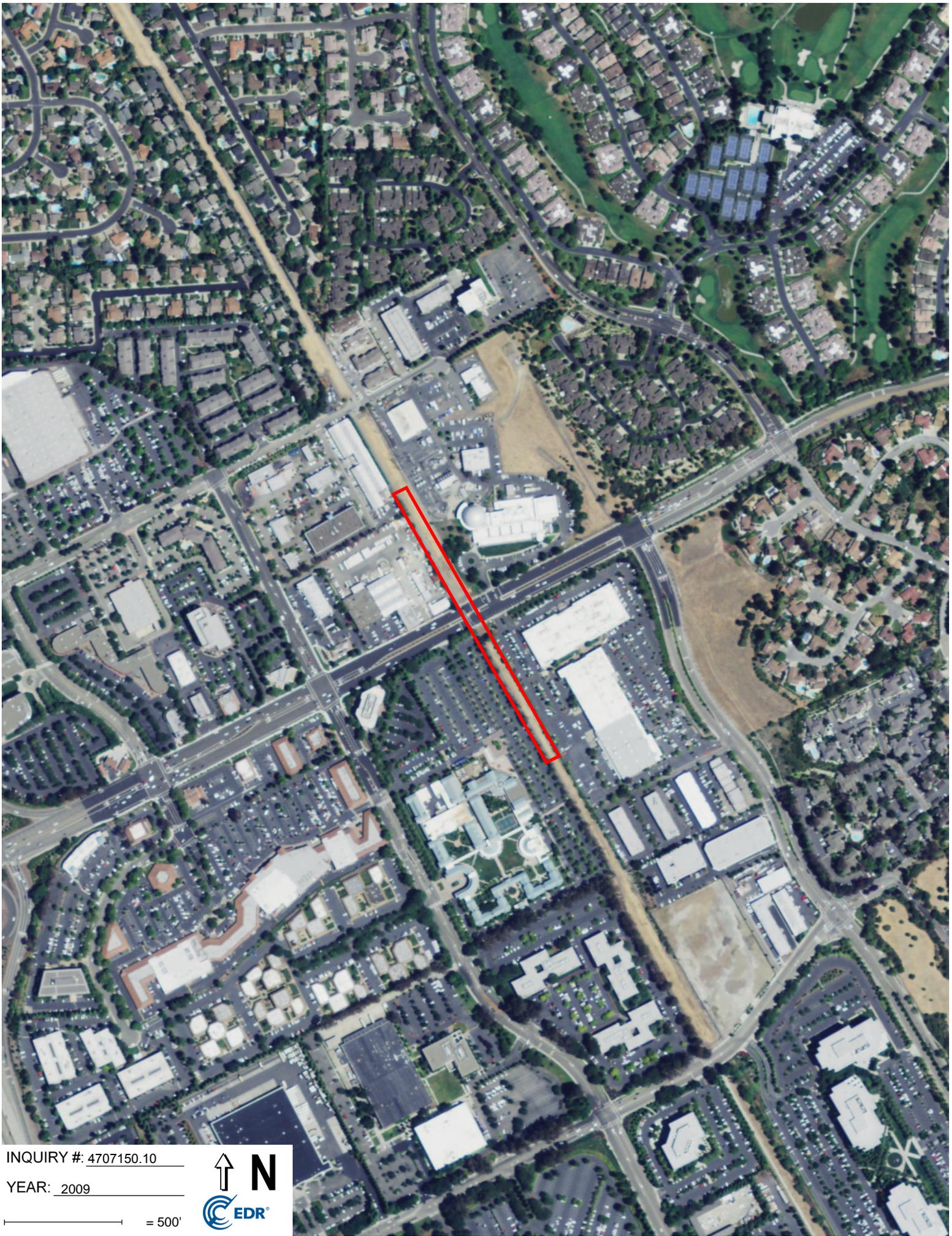


INQUIRY #: 4707150.10

YEAR: 2010

— = 500'





INQUIRY #: 4707150.10

YEAR: 2009

— = 500'



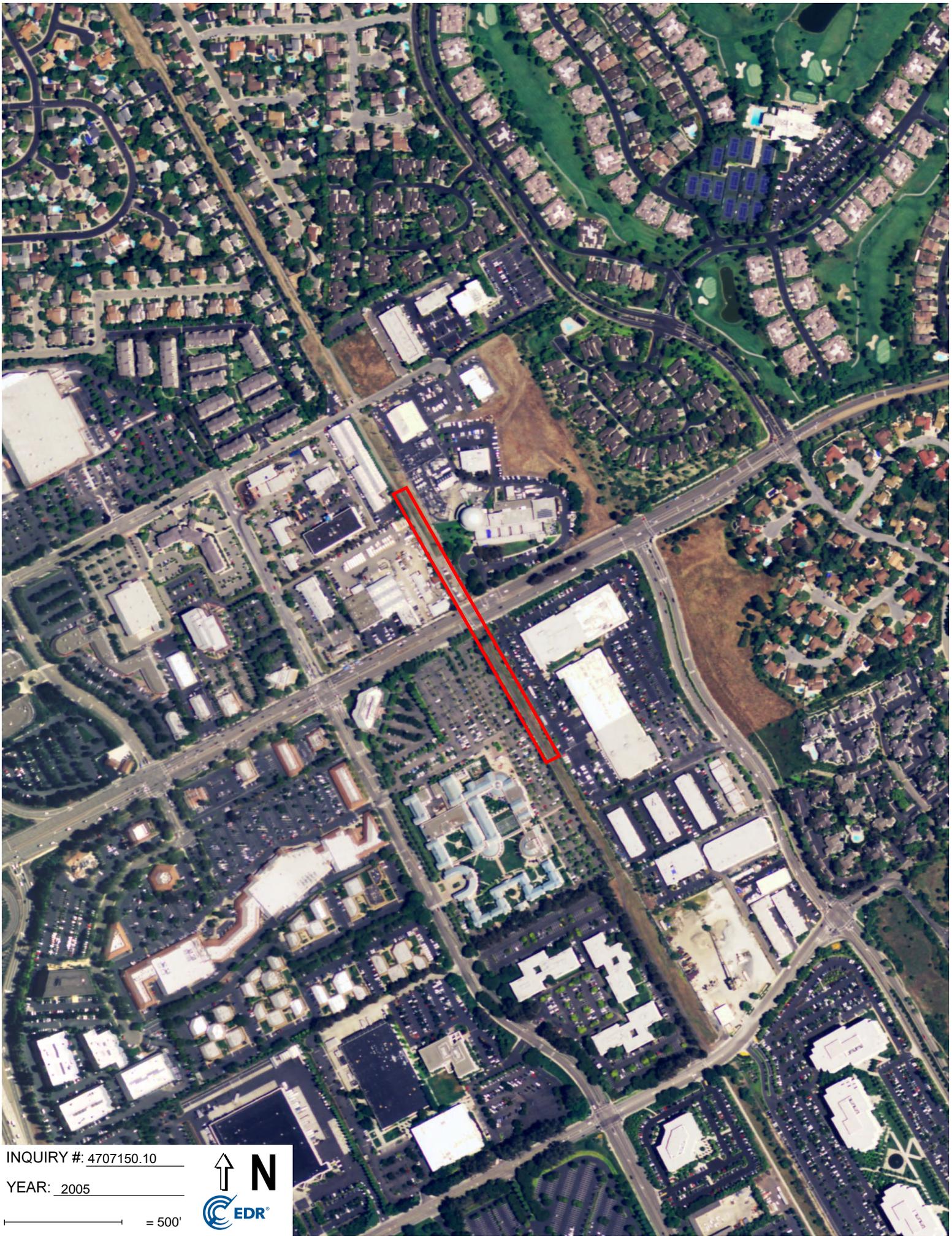


INQUIRY #: 4707150.10

YEAR: 2006

— = 500'



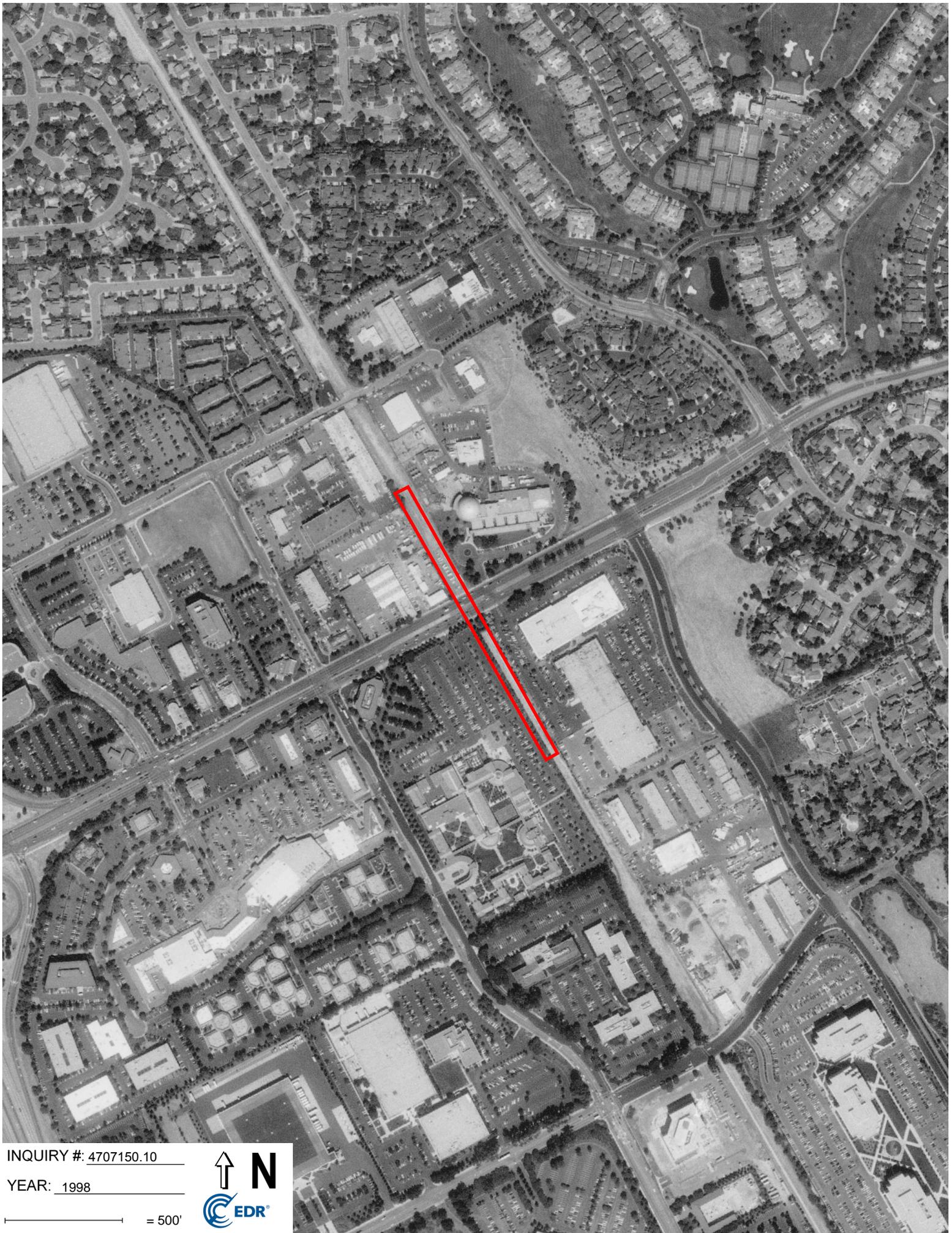


INQUIRY #: 4707150.10

YEAR: 2005

— = 500'





INQUIRY #: 4707150.10

YEAR: 1998

— = 500'





INQUIRY #: 4707150.10

YEAR: 1993

— = 500'



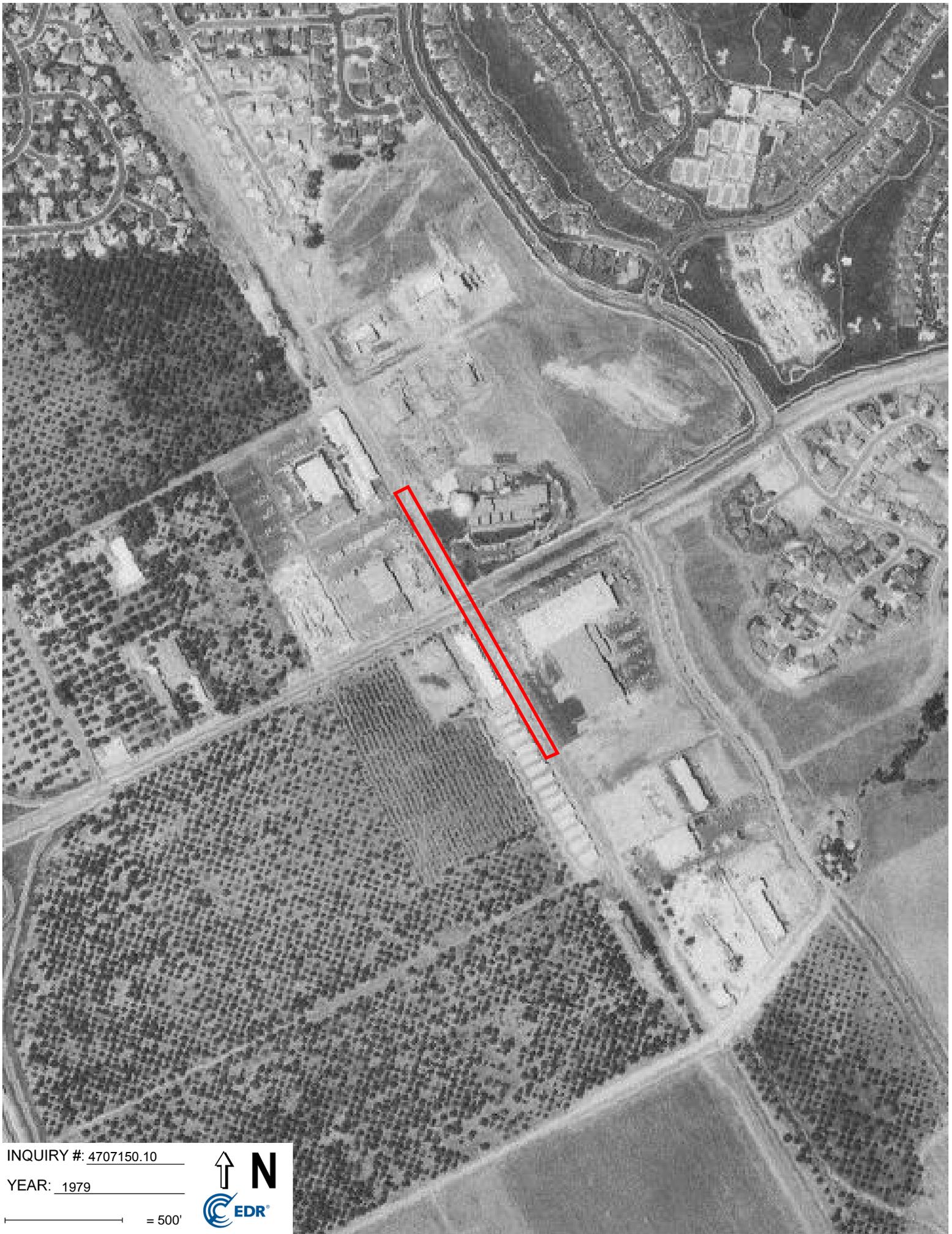


INQUIRY #: 4707150.10

YEAR: 1982

— = 500'





INQUIRY #: 4707150.10

YEAR: 1979

— = 500'





INQUIRY #: 4707150.10

YEAR: 1968

— = 500'





INQUIRY #: 4707150.10

YEAR: 1966

— = 500'





INQUIRY #: 4707150.10

YEAR: 1959

— = 500'





INQUIRY #: 4707150.10

YEAR: 1950

— = 500'





INQUIRY #: 4707150.10

YEAR: 1949

— = 500'





INQUIRY #: 4707150.10

YEAR: 1946

— = 500'





INQUIRY #: 4707150.10

YEAR: 1939

— = 500'



**TOPOGRAPHIC MAPS -  
CROW CANYON ROAD SITE**

Iron Horse Trail-Crow Canyon Site  
Crow Canyon Rd/Camino Ramon  
San Ramon, CA 94583

Inquiry Number: 4707150.4

August 22, 2016

# EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topo Map Report

08/22/16

**Site Name:**

Iron Horse Trail-Crow Canyon :  
Crow Canyon Rd/Camino Ram  
San Ramon, CA 94583  
EDR Inquiry # 4707150.4

**Client Name:**

Baseline Environmental Cons.  
5900 Hollis Street  
Emeryville, CA 94608  
Contact: Todd Taylor



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Baseline Environmental Cons. 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:**

<b>P.O.#</b>	NA	<b>Latitude:</b>	37.780752 37° 46' 51" North
<b>Project:</b>	15308-00	<b>Longitude:</b>	-121.967056 -121° 58' 1" West
		<b>UTM Zone:</b>	Zone 10 North
		<b>UTM X Meters:</b>	590960.30
		<b>UTM Y Meters:</b>	4181991.81
		<b>Elevation:</b>	465.00' above sea level

**Maps Provided:**

2012  
1980  
1973  
1968  
1953  
1943  
1898  
1896

**Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## **Topo Sheet Key**

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

### **2012 Source Sheets**



Diablo  
2012  
7.5-minute, 24000

### **1980 Source Sheets**



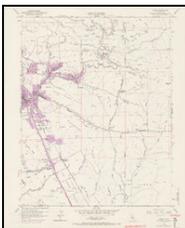
Diablo  
1980  
7.5-minute, 24000  
Photo Revised 1980  
Aerial Photo Revised 1979

### **1973 Source Sheets**



Diablo  
1973  
7.5-minute, 24000  
Photo Revised 1973  
Aerial Photo Revised 1973

### **1968 Source Sheets**



Diablo  
1968  
7.5-minute, 24000  
Photo Revised 1968  
Aerial Photo Revised 1968

## **Topo Sheet Key**

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

### **1953 Source Sheets**



Diablo  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1949

### **1943 Source Sheets**



Mt. Diablo  
1943  
15-minute, 62500  
Aerial Photo Revised 1937

### **1898 Source Sheets**

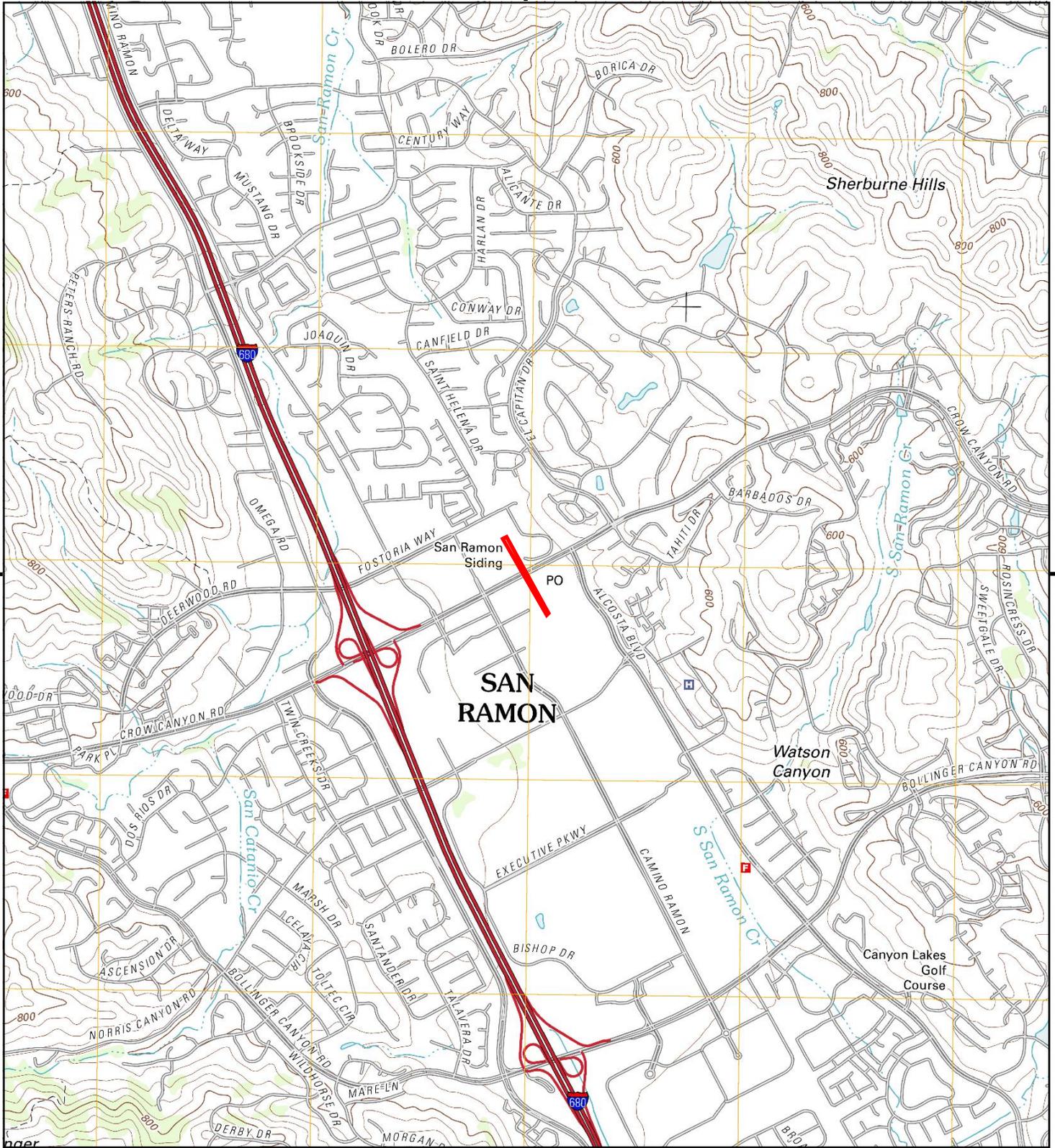


Mt. Diablo  
1898  
15-minute, 62500

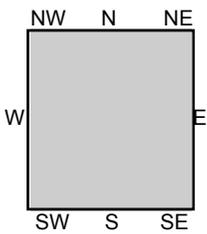
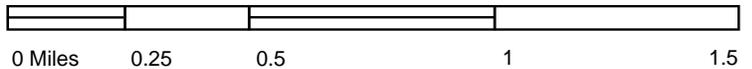
### **1896 Source Sheets**



Mt. Diablo  
1896  
15-minute, 62500



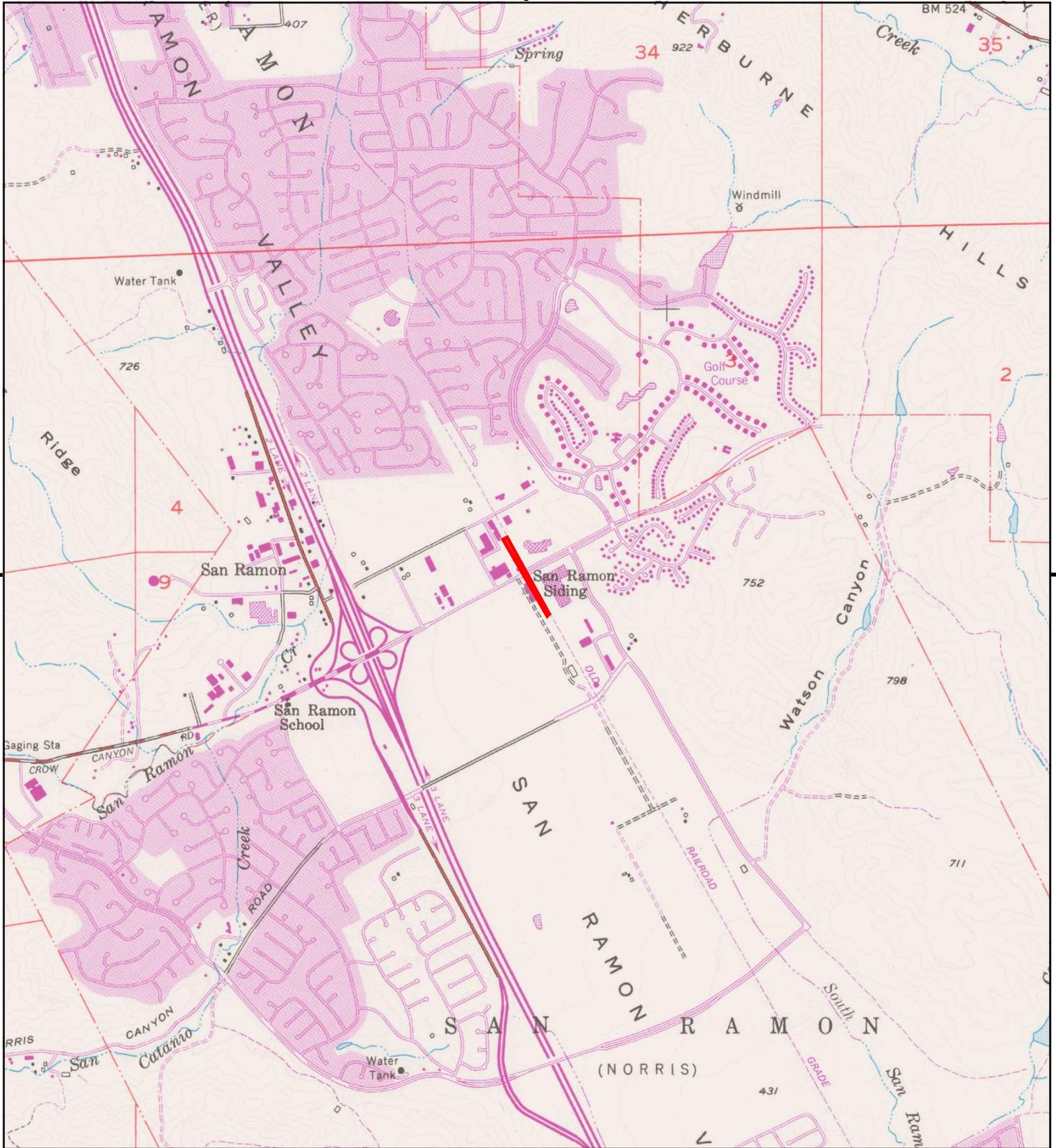
This report includes information from the following map sheet(s).



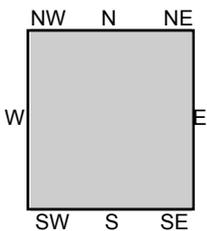
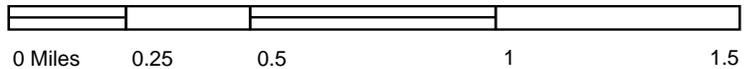
TP, Diablo, 2012, 7.5-minute

**SITE NAME:** Iron Horse Trail-Crow Canyon Site  
**ADDRESS:** Crow Canyon Rd/Camino Ramon  
 San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





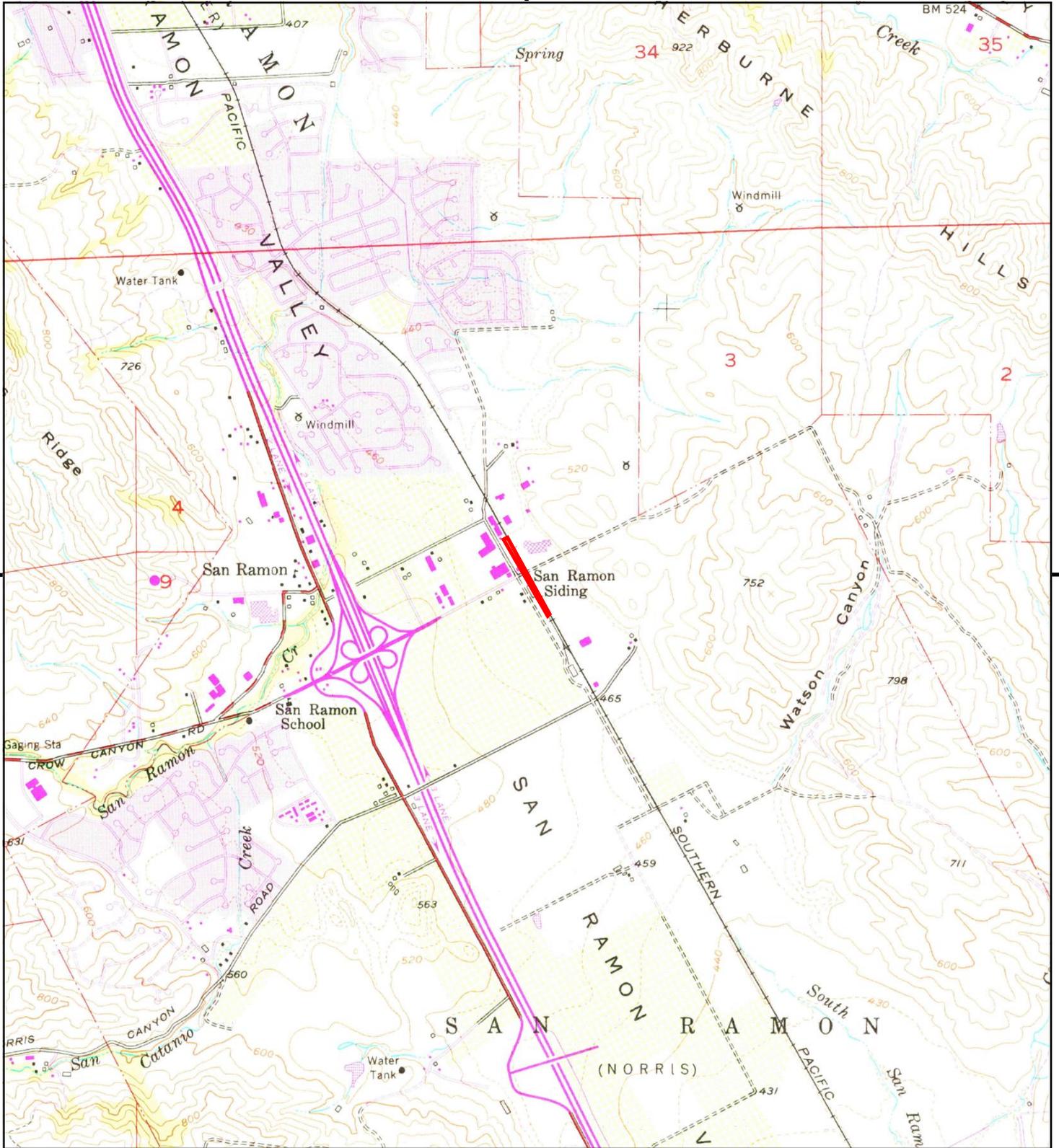
This report includes information from the following map sheet(s).



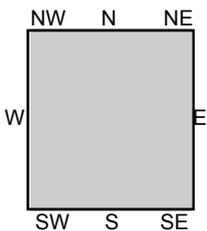
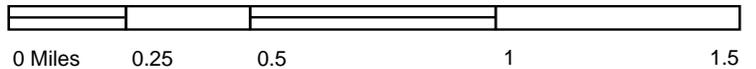
TP, Diablo, 1980, 7.5-minute

**SITE NAME:** Iron Horse Trail-Crow Canyon Site  
**ADDRESS:** Crow Canyon Rd/Camino Ramon  
San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





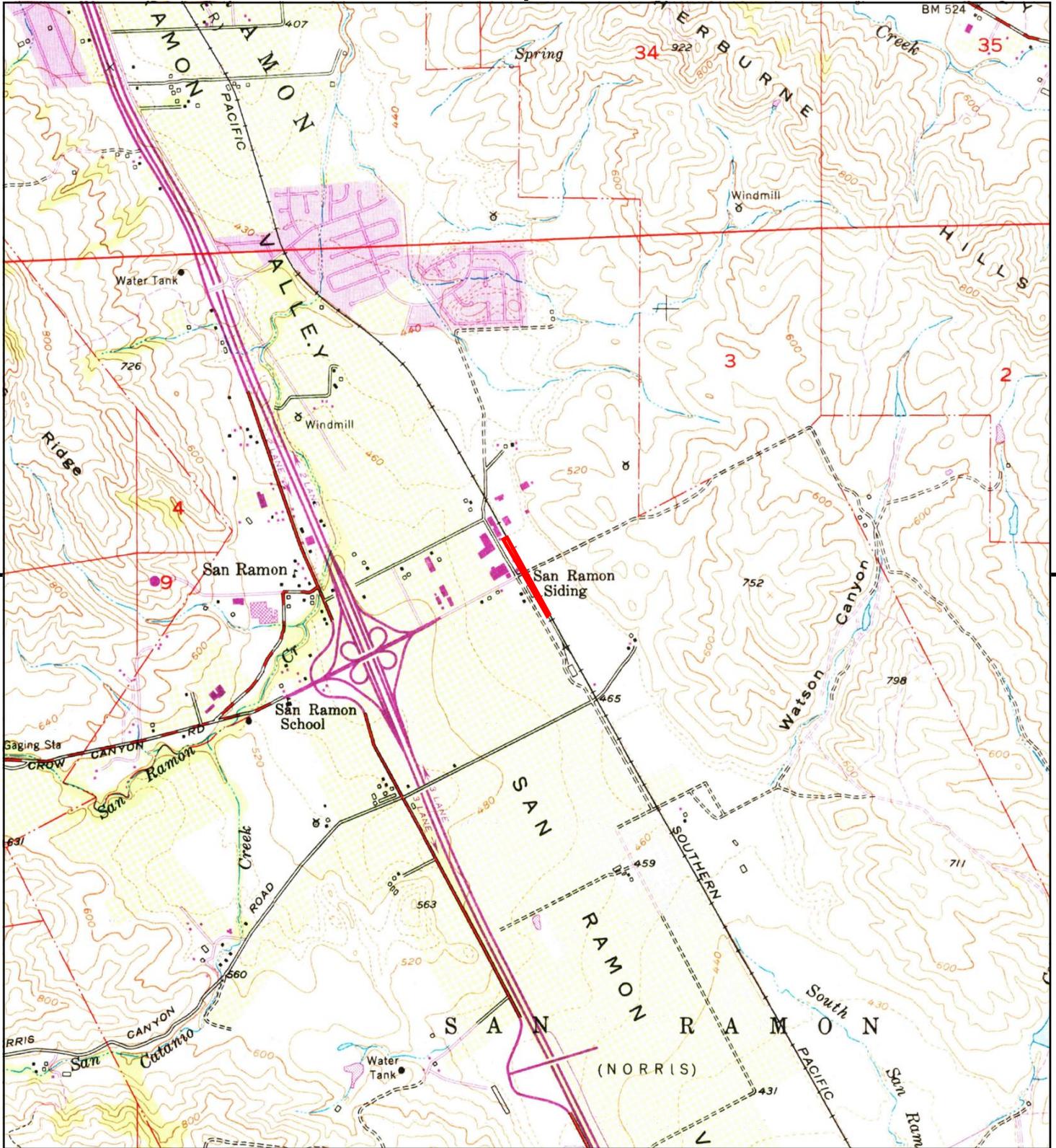
This report includes information from the following map sheet(s).



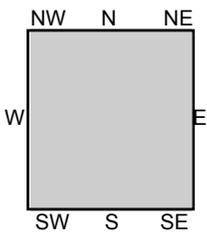
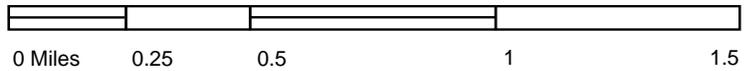
TP, Diablo, 1973, 7.5-minute

**SITE NAME:** Iron Horse Trail-Crow Canyon Site  
**ADDRESS:** Crow Canyon Rd/Camino Ramon  
 San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





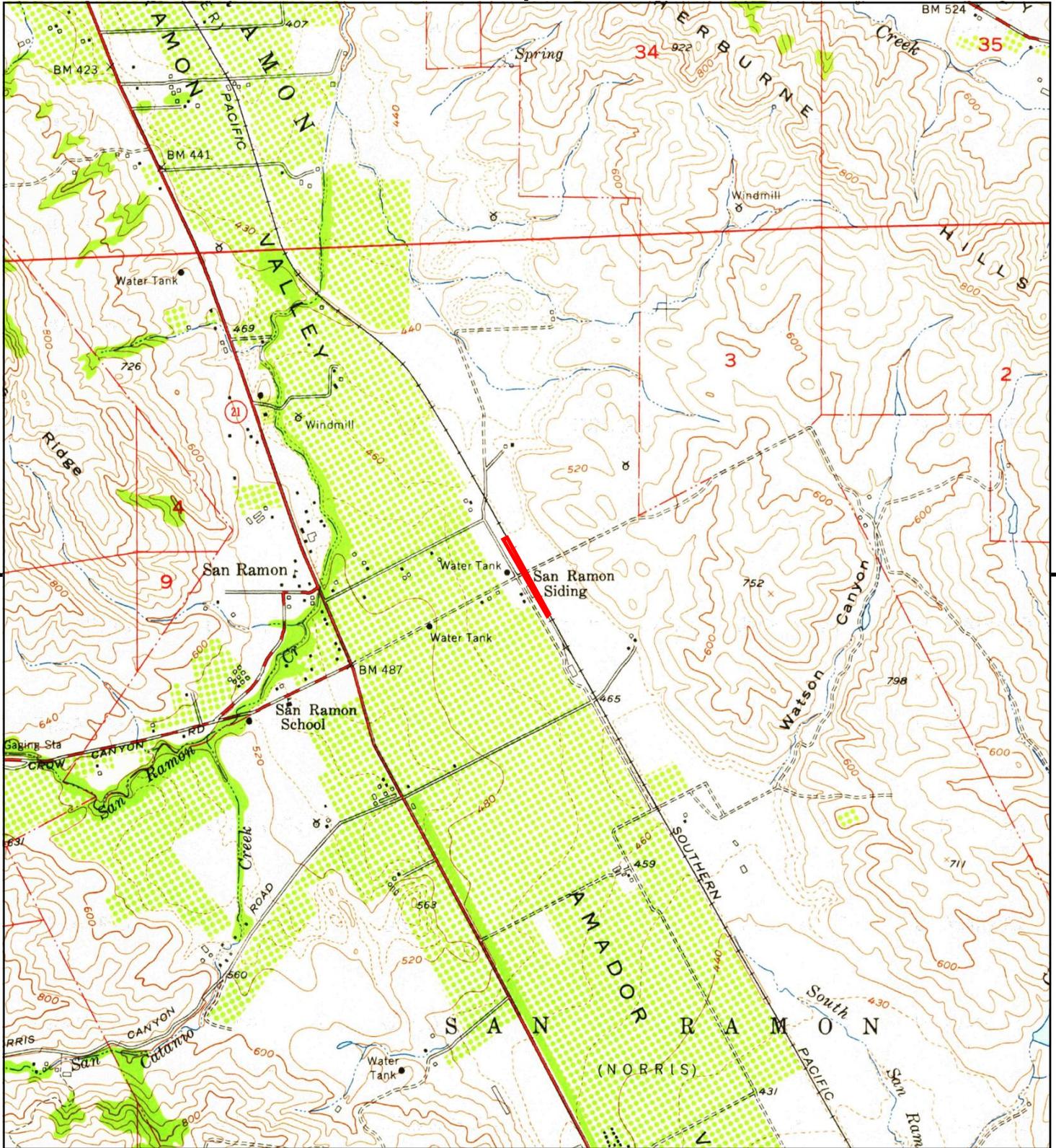
This report includes information from the following map sheet(s).



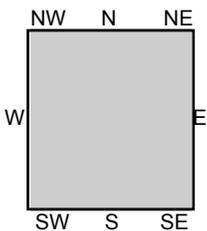
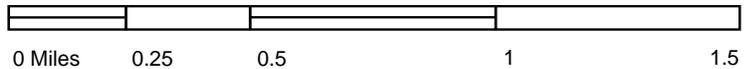
TP, Diablo, 1968, 7.5-minute

**SITE NAME:** Iron Horse Trail-Crow Canyon Site  
**ADDRESS:** Crow Canyon Rd/Camino Ramon  
 San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





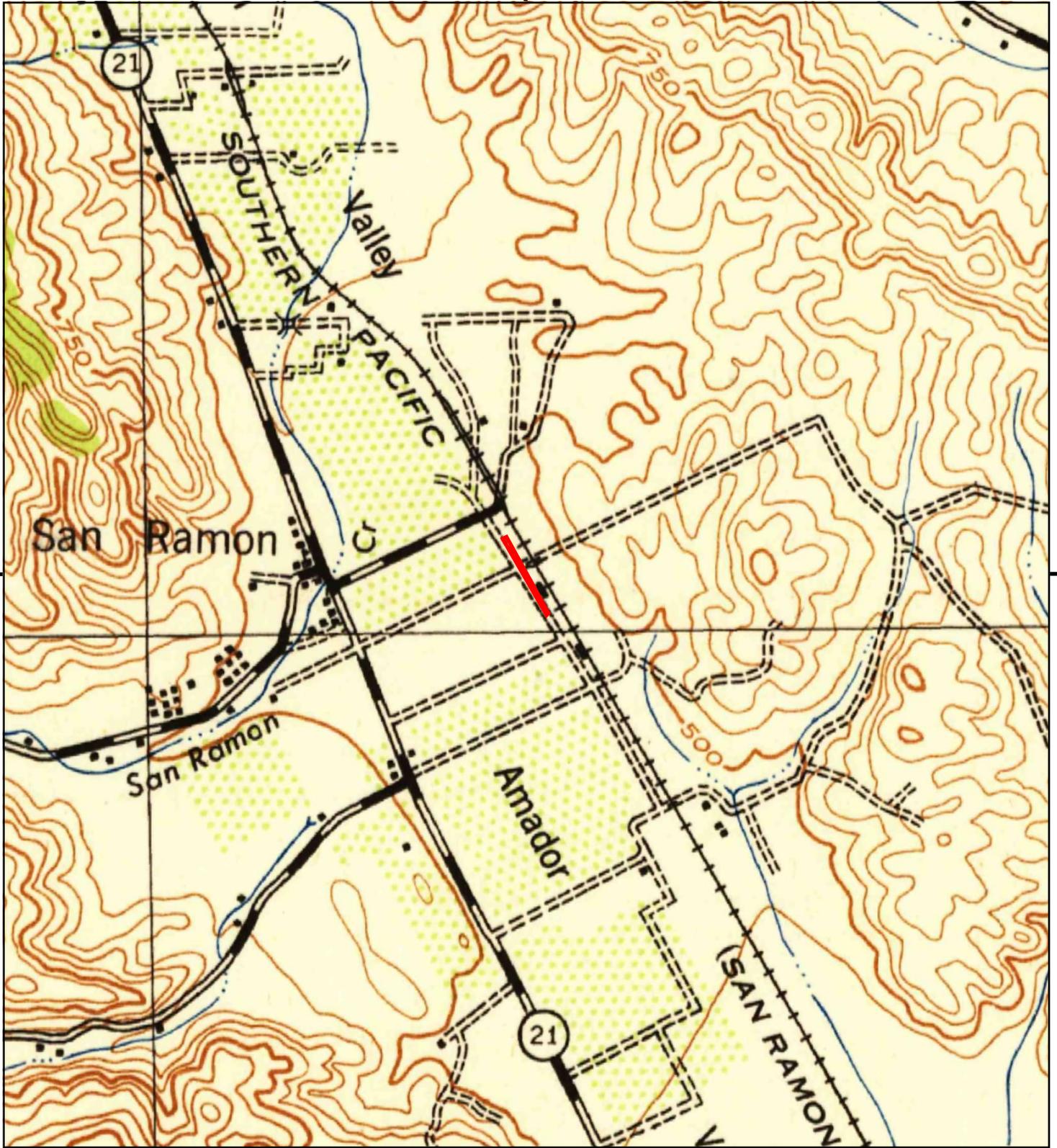
This report includes information from the following map sheet(s).



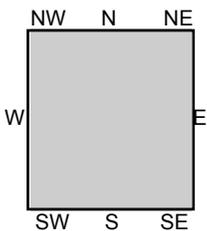
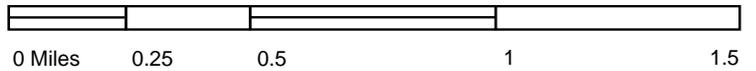
TP, Diablo, 1953, 7.5-minute

**SITE NAME:** Iron Horse Trail-Crow Canyon Site  
**ADDRESS:** Crow Canyon Rd/Camino Ramon  
 San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





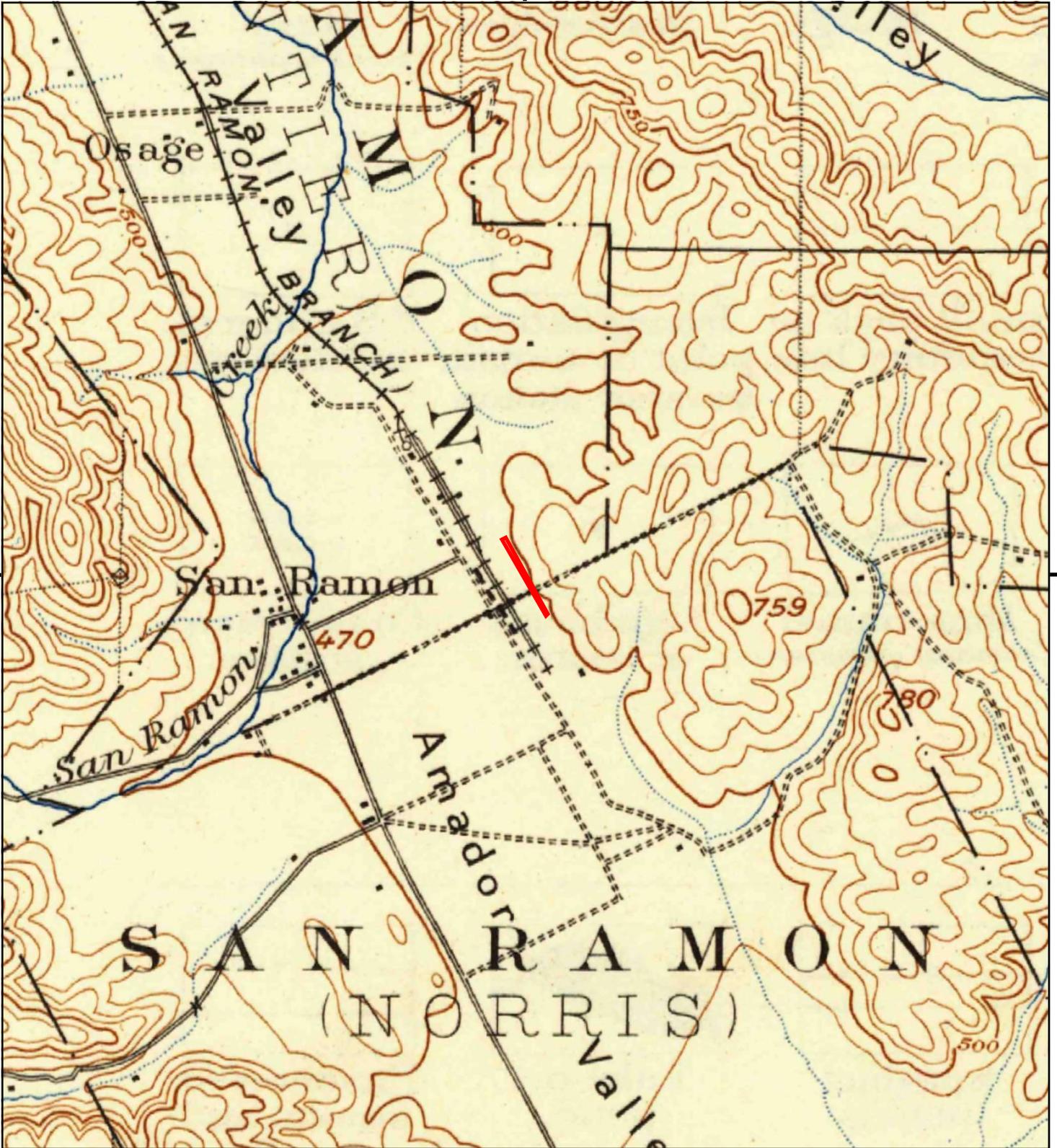
This report includes information from the following map sheet(s).



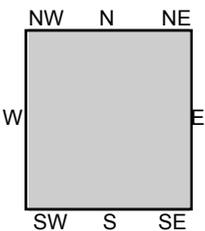
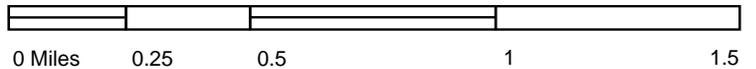
TP, Mt. Diablo, 1943, 15-minute

SITE NAME: Iron Horse Trail-Crow Canyon Site  
ADDRESS: Crow Canyon Rd/Camino Ramon  
San Ramon, CA 94583  
CLIENT: Baseline Environmental Cons.





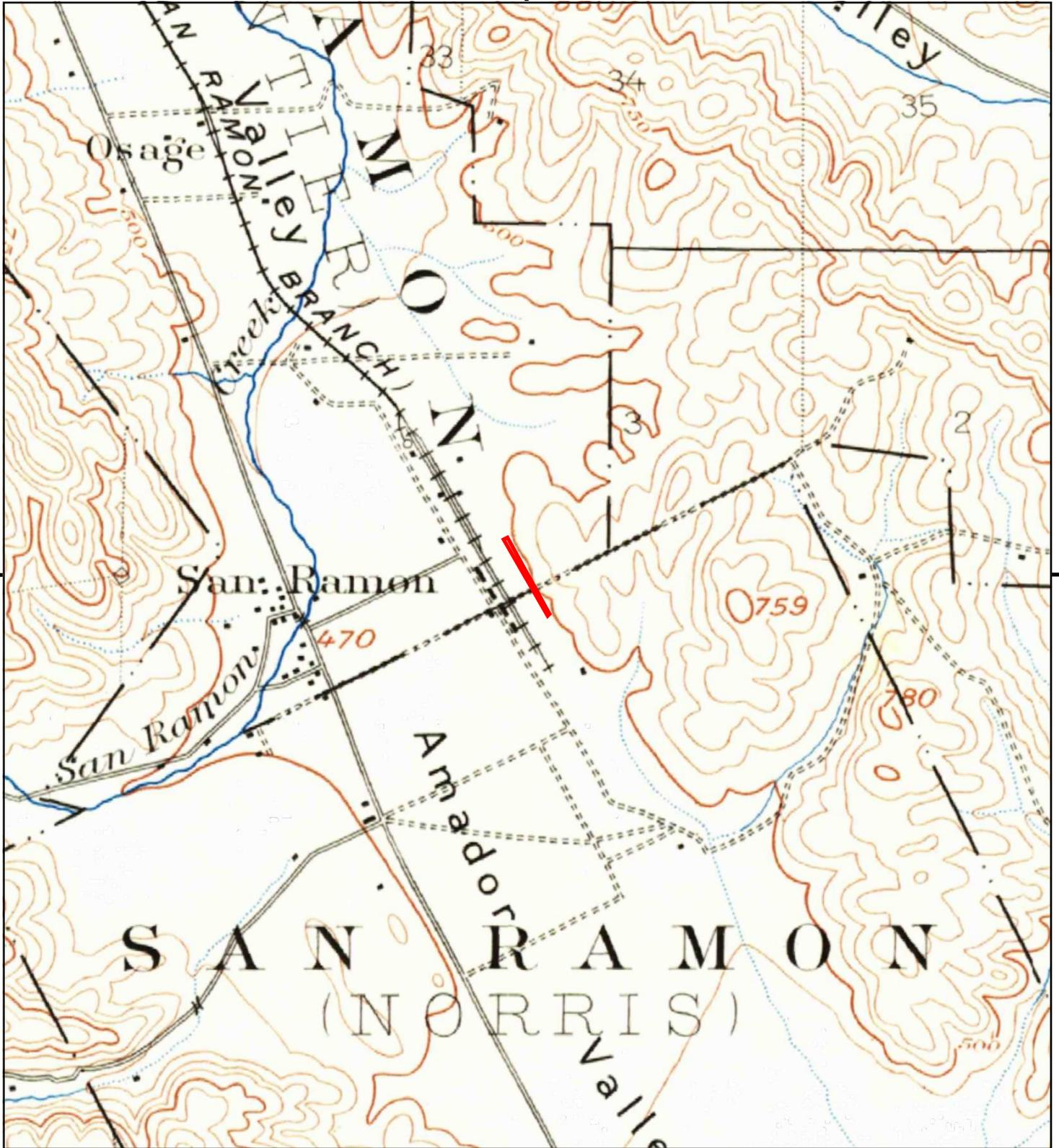
This report includes information from the following map sheet(s).



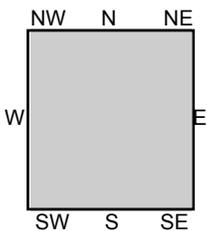
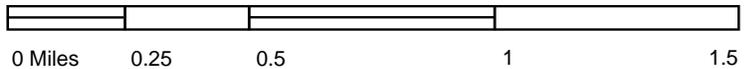
TP, Mt. Diablo, 1898, 15-minute

**SITE NAME:** Iron Horse Trail-Crow Canyon Site  
**ADDRESS:** Crow Canyon Rd/Camino Ramon  
 San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





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



TP, Mt. Diablo, 1896, 15-minute

**SITE NAME:** Iron Horse Trail-Crow Canyon Site  
**ADDRESS:** Crow Canyon Rd/Camino Ramon  
 San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.



**SANBORN MAP SEARCH -  
CROW CANYON ROAD SITE**

Iron Horse Trail-Crow Canyon Site  
Crow Canyon Rd/Camino Ramon  
San Ramon, CA 94583

Inquiry Number: 4707150.3

August 22, 2016

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

08/22/16

**Site Name:**

Iron Horse Trail-Crow Canyon :  
Crow Canyon Rd/Camino Ram  
San Ramon, CA 94583  
EDR Inquiry # 4707150.3

**Client Name:**

Baseline Environmental Cons.  
5900 Hollis Street  
Emeryville, CA 94608  
Contact: Todd Taylor



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Baseline Environmental Cons. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

## Certified Sanborn Results:

**Certification #** 4C6A-4B98-9190

**PO #** NA

**Project** 15308-00

### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: 4C6A-4B98-9190

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

*The Sanborn Library LLC Since 1866™*

## Limited Permission To Make Copies

Baseline Environmental Cons. (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

**AERIAL PHOTOGRAPHS -  
BOLLINGER CANYON ROAD SITE**



Iron Horse Trail-Bollinger Canyon Site

Bollinger Canyon Rd/Camino Ramon

San Ramon, CA 94583

Inquiry Number: 4707150.20

August 23, 2016

## The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Aerial Photo Decade Package

08/23/16

**Site Name:**

Iron Horse Trail-Bollinger Cany  
Bollinger Canyon Rd/Camino F  
San Ramon, CA 94583  
EDR Inquiry # 4707150.20

**Client Name:**

Baseline Environmental Cons.  
5900 Hollis Street  
Emeryville, CA 94608  
Contact: Todd Taylor



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
1998	1"=500'	Flight Date: August 27, 1998	USDA
1993	1"=500'	Acquisition Date: June 16, 1993	USGS/DOQQ
1982	1"=500'	Flight Date: July 05, 1982	USDA
1979	1"=500'	Flight Date: August 16, 1979	USDA
1968	1"=500'	Flight Date: April 27, 1968	USGS
1966	1"=500'	Flight Date: May 15, 1966	USDA
1959	1"=500'	Flight Date: April 15, 1959	USDA
1950	1"=500'	Flight Date: March 13, 1950	USDA
1949	1"=500'	Flight Date: October 13, 1949	USGS
1946	1"=500'	Flight Date: July 26, 1946	USGS
1939	1"=500'	Flight Date: July 25, 1939	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.**

**Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.



INQUIRY #: 4707150.20

YEAR: 2012

— = 500'





INQUIRY #: 4707150.20

YEAR: 2010

— = 500'





INQUIRY #: 4707150.20

YEAR: 2009

— = 500'





INQUIRY #: 4707150.20

YEAR: 2006

— = 500'





INQUIRY #: 4707150.20

YEAR: 2005

— = 500'





INQUIRY #: 4707150.20

YEAR: 1998

— = 500'





INQUIRY #: 4707150.20

YEAR: 1993

— = 500'





INQUIRY #: 4707150.20

YEAR: 1982

— = 500'



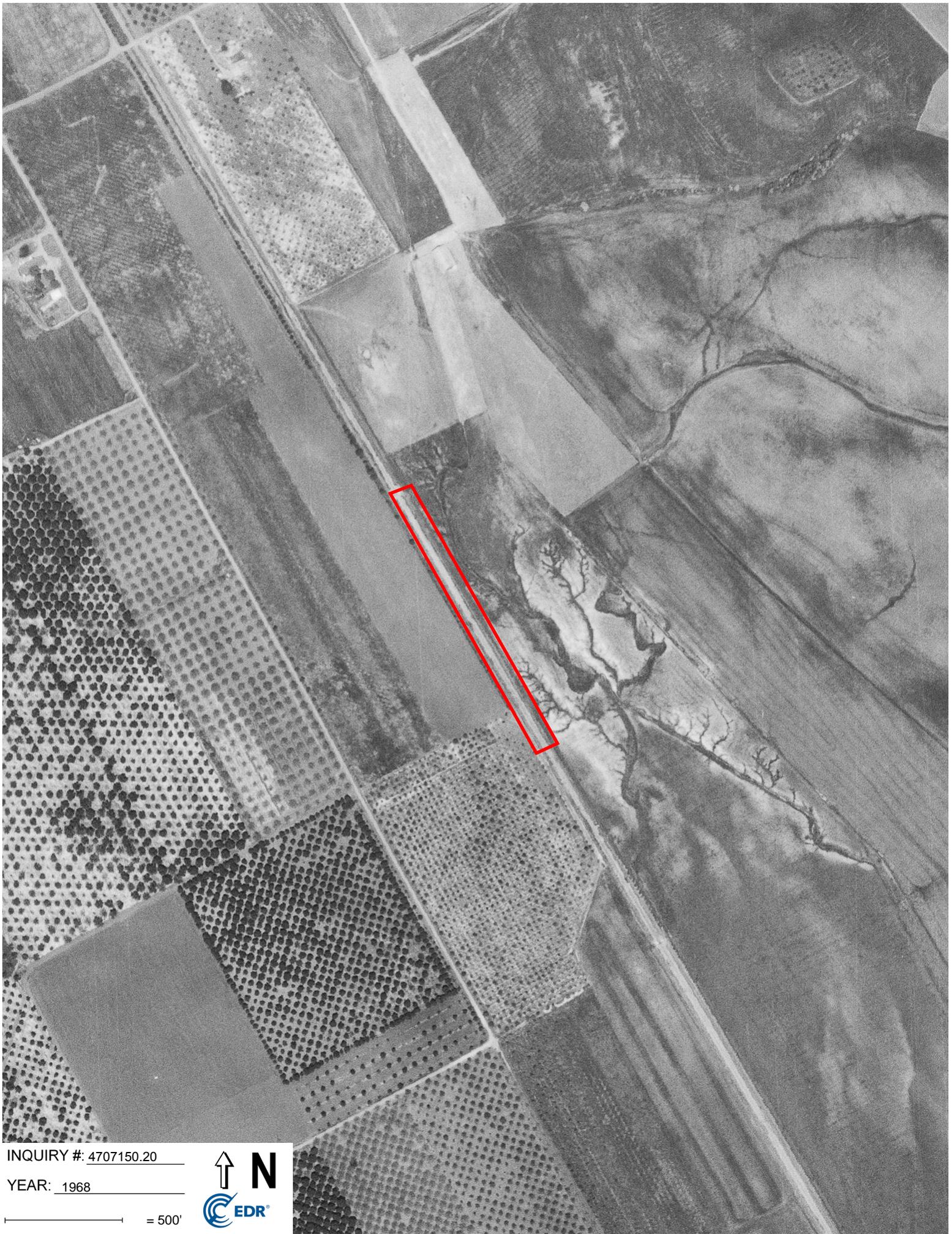


INQUIRY #: 4707150.20

YEAR: 1979

— = 500'





INQUIRY #: 4707150.20

YEAR: 1968

— = 500'





INQUIRY #: 4707150.20

YEAR: 1966

— = 500'





INQUIRY #: 4707150.20

YEAR: 1959

— = 500'





INQUIRY #: 4707150.20

YEAR: 1950

— = 500'



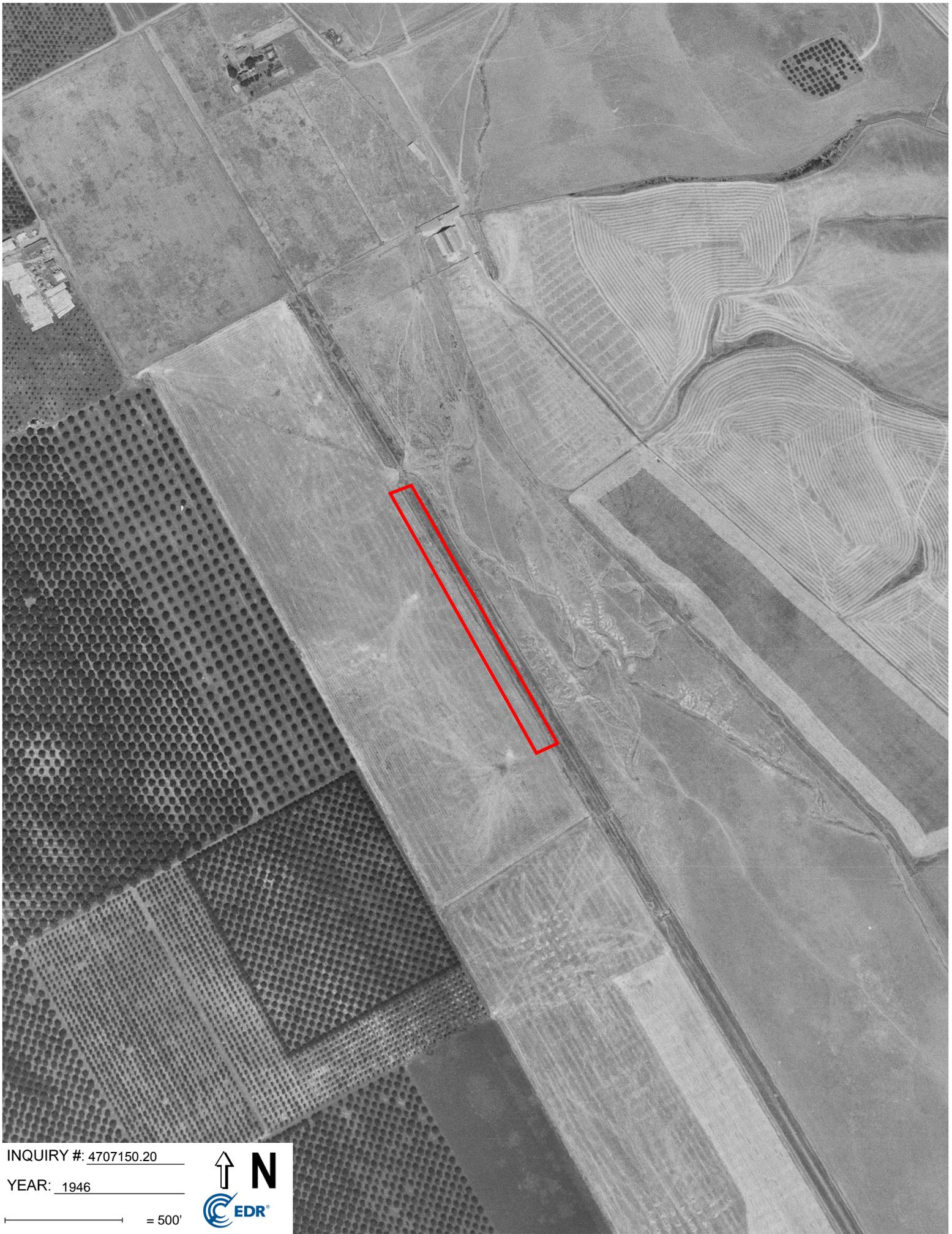


INQUIRY #: 4707150.20

YEAR: 1949

— = 500'





INQUIRY #: 4707150.20

YEAR: 1946

— = 500'





INQUIRY #: 4707150.20

YEAR: 1939

— = 500'



**TOPOGRAPHIC MAPS -  
BOLLINGER CANYON ROAD SITE**

Iron Horse Trail-Bollinger Canyon Site

Bollinger Canyon Rd/Camino Ramon

San Ramon, CA 94583

Inquiry Number: 4707150.14

August 22, 2016

## EDR Historical Topo Map Report

with QuadMatch™



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# EDR Historical Topo Map Report

08/22/16

**Site Name:**

Iron Horse Trail-Bollinger Cany  
Bollinger Canyon Rd/Camino F  
San Ramon, CA 94583  
EDR Inquiry # 4707150.14

**Client Name:**

Baseline Environmental Cons.  
5900 Hollis Street  
Emeryville, CA 94608  
Contact: Todd Taylor



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Baseline Environmental Cons. 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:**

<b>P.O.#</b>	NA	<b>Latitude:</b>	37.763999 37° 45' 50" North
<b>Project:</b>	15308-00	<b>Longitude:</b>	-121.955066 -121° 57' 18" West
		<b>UTM Zone:</b>	Zone 10 North
		<b>UTM X Meters:</b>	592036.93
		<b>UTM Y Meters:</b>	4180144.75
		<b>Elevation:</b>	443.00' above sea level

**Maps Provided:**

2012  
1980  
1973  
1968  
1953  
1941, 1943  
1898  
1896

**Disclaimer - Copyright and Trademark Notice**

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## Topo Sheet Key

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

### 2012 Source Sheets



Dublin  
2012  
7.5-minute, 24000



Diablo  
2012  
7.5-minute, 24000

### 1980 Source Sheets



Diablo  
1980  
7.5-minute, 24000  
Photo Revised 1980  
Aerial Photo Revised 1979

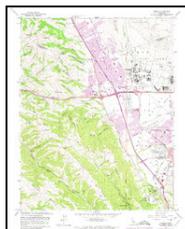


Dublin  
1980  
7.5-minute, 24000  
Photo Revised 1980  
Aerial Photo Revised 1979

### 1973 Source Sheets

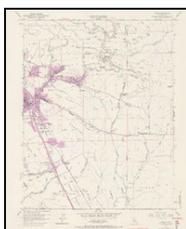


Diablo  
1973  
7.5-minute, 24000  
Photo Revised 1973  
Aerial Photo Revised 1973

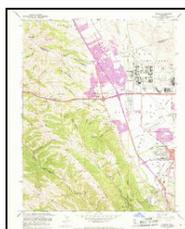


Dublin  
1973  
7.5-minute, 24000  
Photo Revised 1973  
Aerial Photo Revised 1973

### 1968 Source Sheets



Diablo  
1968  
7.5-minute, 24000  
Photo Revised 1968  
Aerial Photo Revised 1968



Dublin  
1968  
7.5-minute, 24000  
Photo Revised 1968  
Aerial Photo Revised 1968

## Topo Sheet Key

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

### 1953 Source Sheets

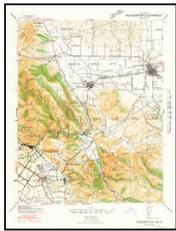


Dublin  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1949



Diablo  
1953  
7.5-minute, 24000  
Aerial Photo Revised 1949

### 1941, 1943 Source Sheets



Pleasanton  
1941  
15-minute, 62500  
Aerial Photo Revised 1937



Mt. Diablo  
1943  
15-minute, 62500  
Aerial Photo Revised 1937

### 1898 Source Sheets

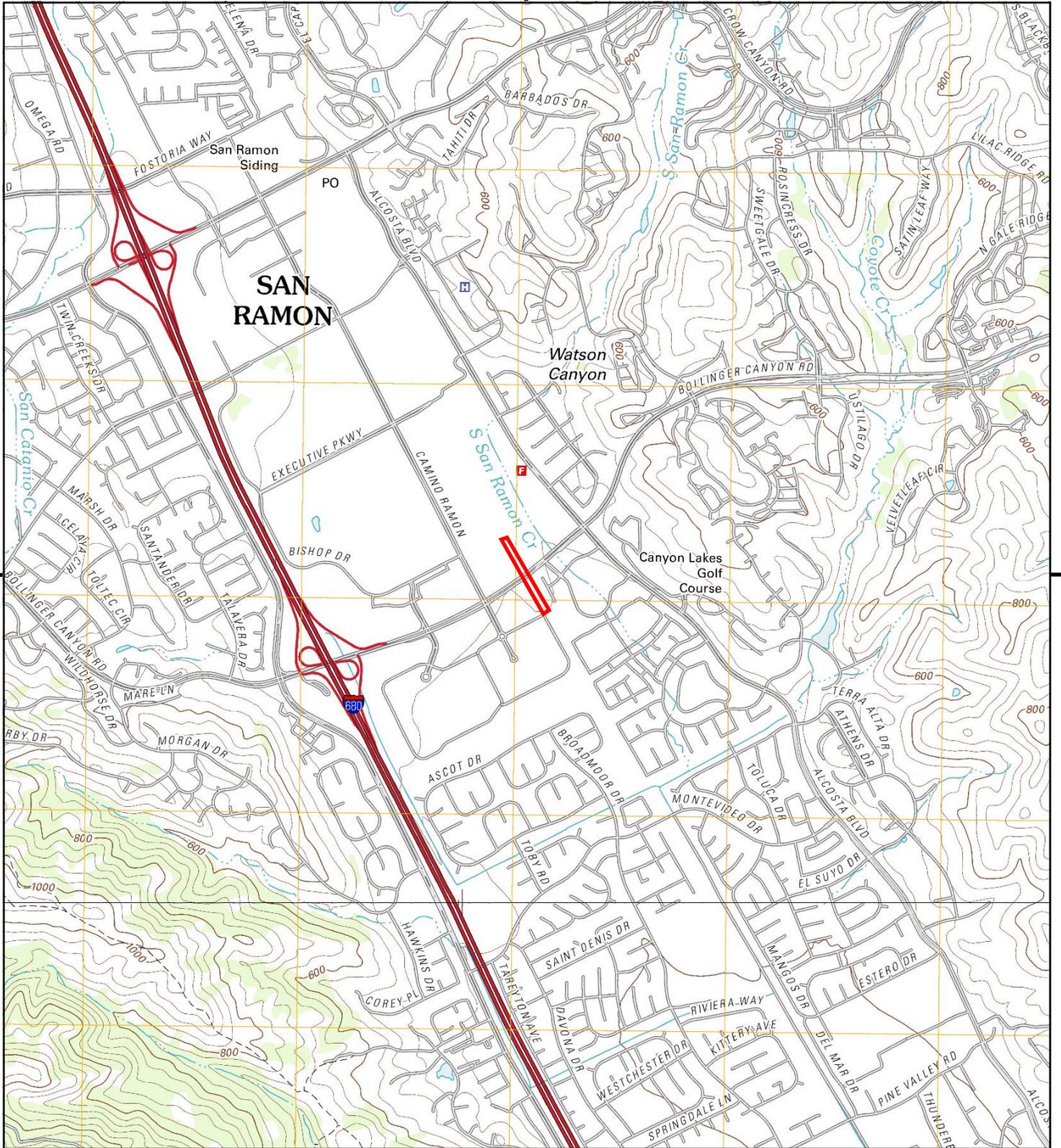


Mt. Diablo  
1898  
15-minute, 62500

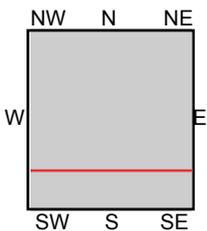
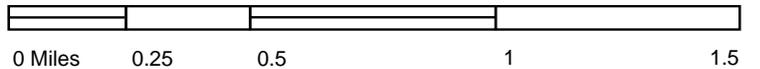
### 1896 Source Sheets



Mt. Diablo  
1896  
15-minute, 62500



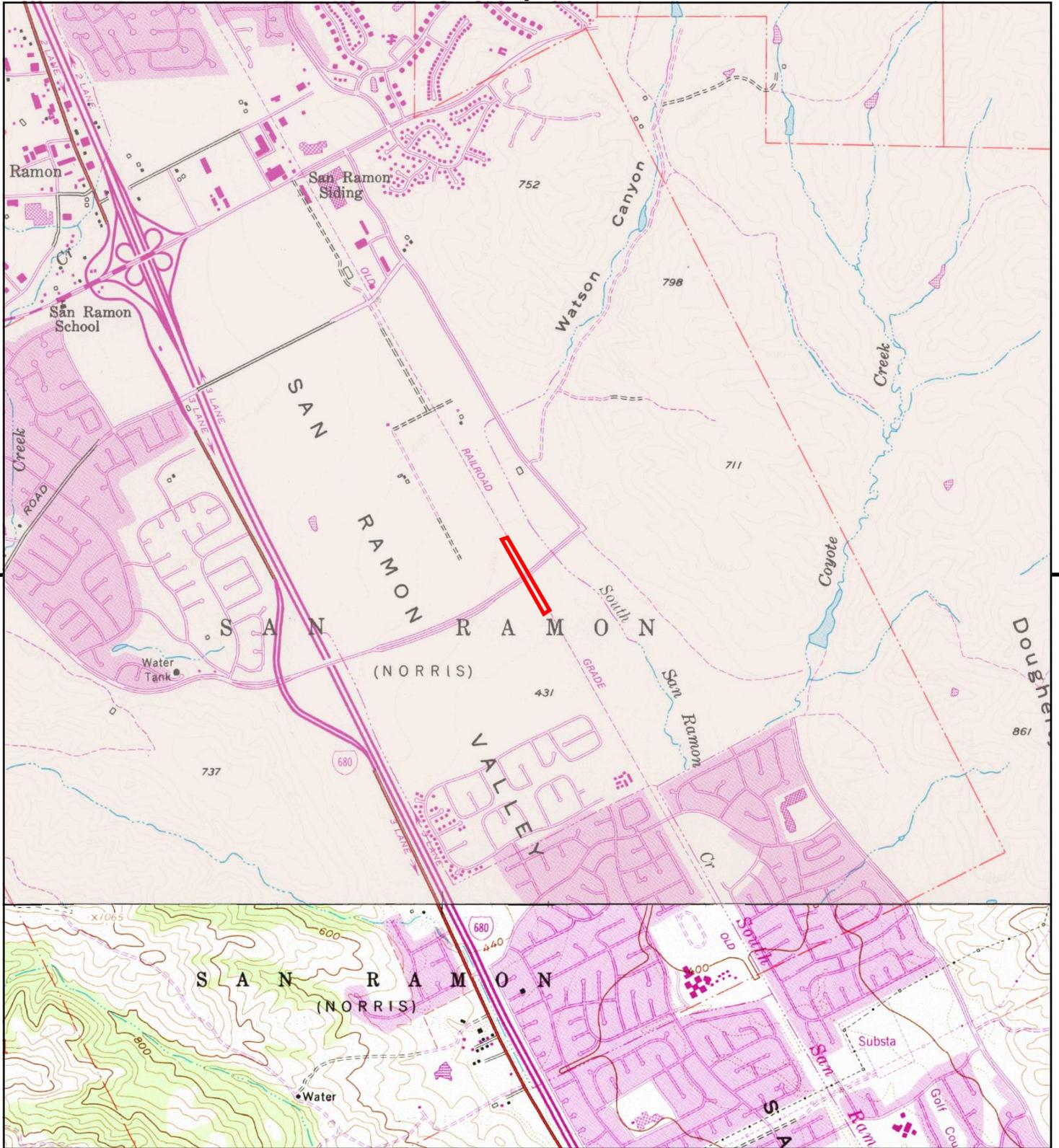
This report includes information from the following map sheet(s).



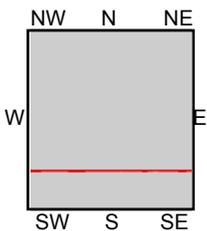
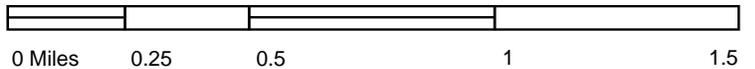
TP, Diablo, 2012, 7.5-minute  
S, Dublin, 2012, 7.5-minute

**SITE NAME:** Iron Horse Trail-Bollinger Canyon Site  
**ADDRESS:** Bollinger Canyon Rd/Camino Ramon  
 San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





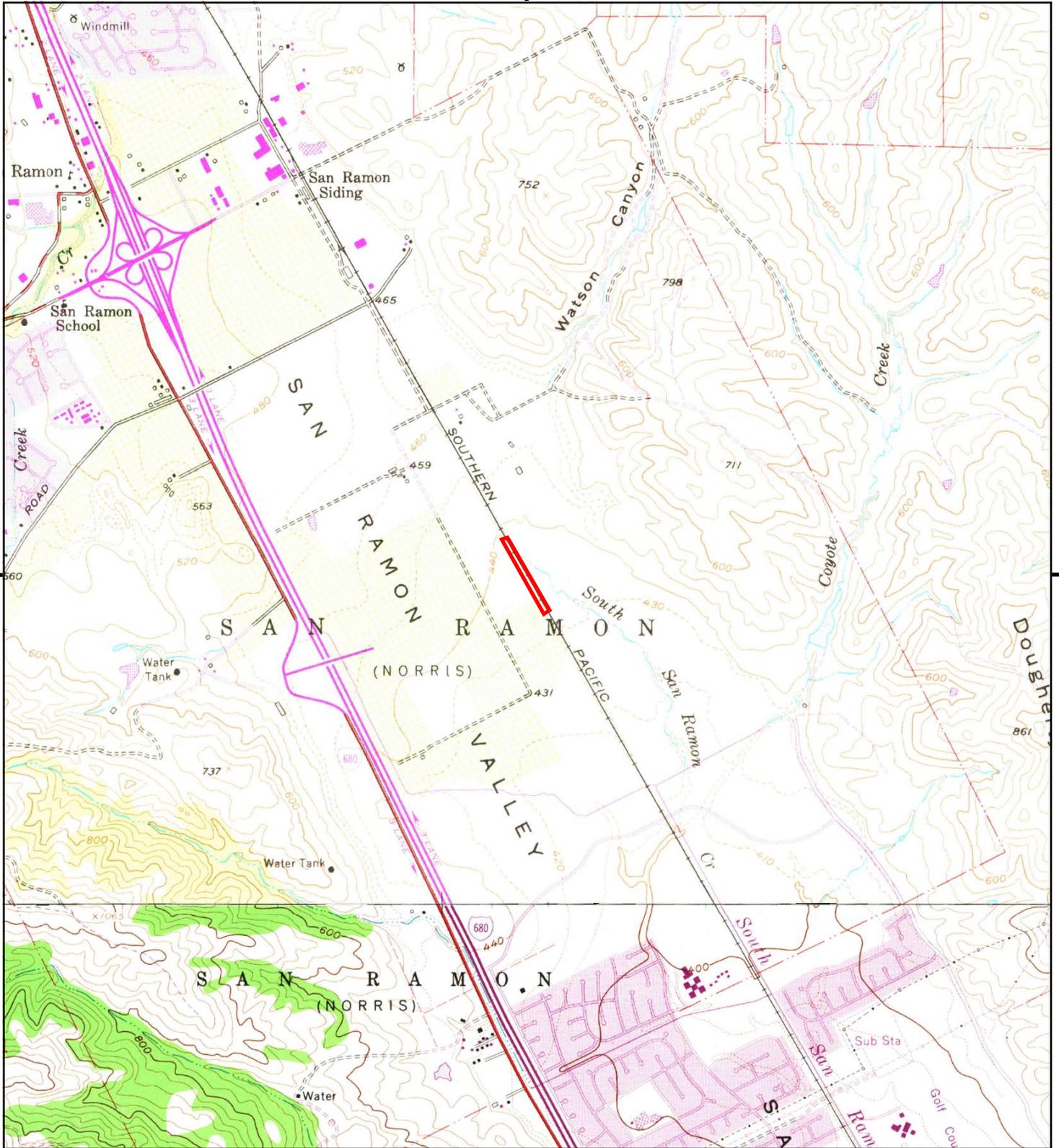
This report includes information from the following map sheet(s).



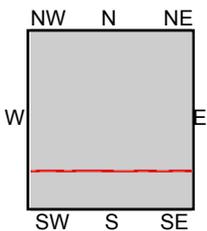
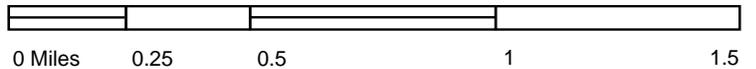
TP, Diablo, 1980, 7.5-minute  
S, Dublin, 1980, 7.5-minute

**SITE NAME:** Iron Horse Trail-Bollinger Canyon Site  
**ADDRESS:** Bollinger Canyon Rd/Camino Ramon  
San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





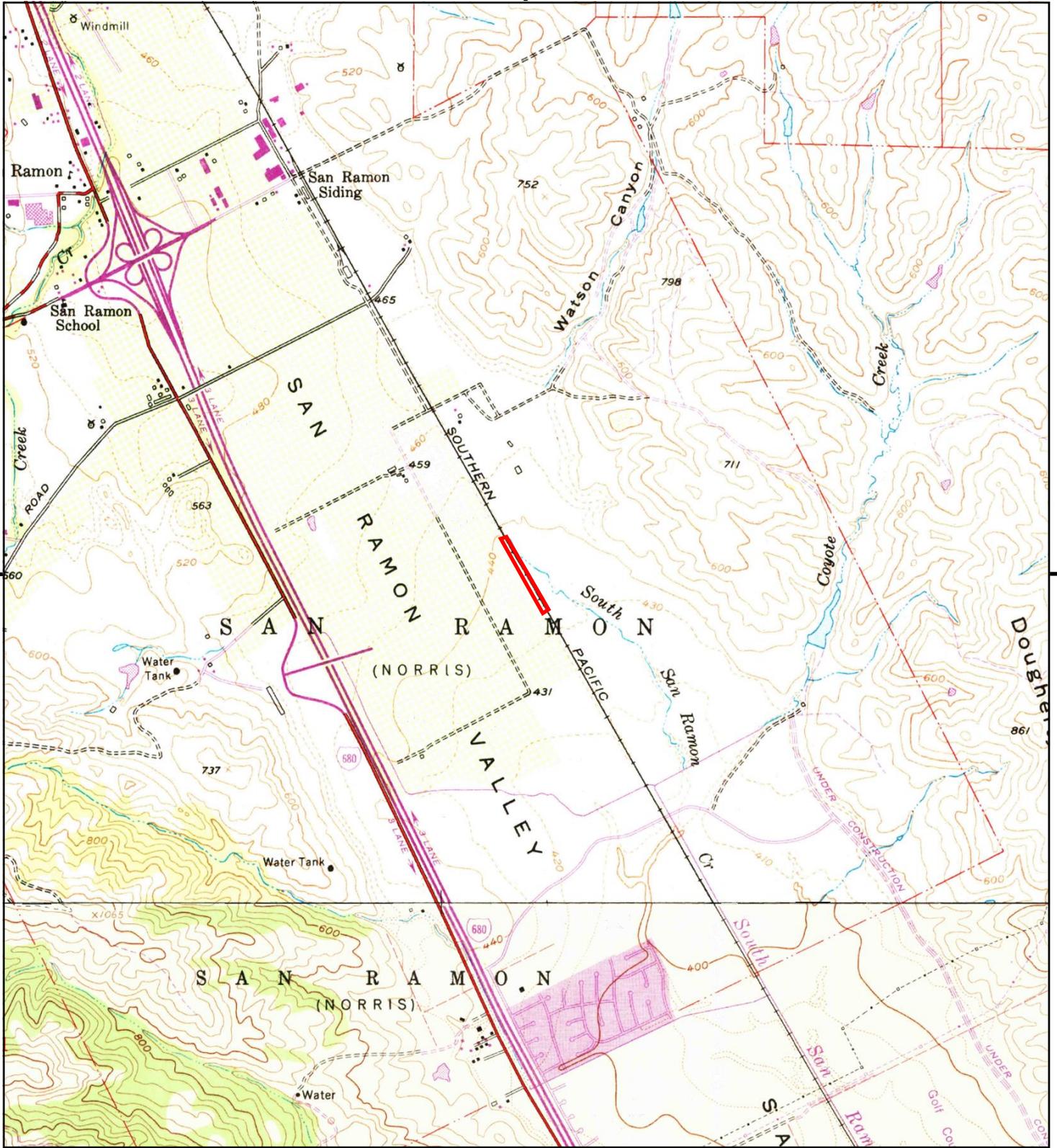
This report includes information from the following map sheet(s).



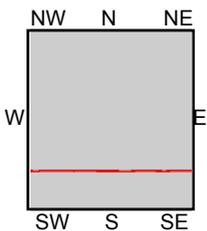
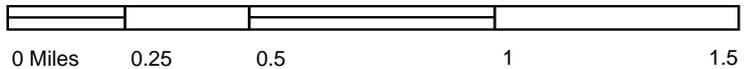
TP, Diablo, 1973, 7.5-minute  
S, Dublin, 1973, 7.5-minute

**SITE NAME:** Iron Horse Trail-Bollinger Canyon Site  
**ADDRESS:** Bollinger Canyon Rd/Camino Ramon  
 San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





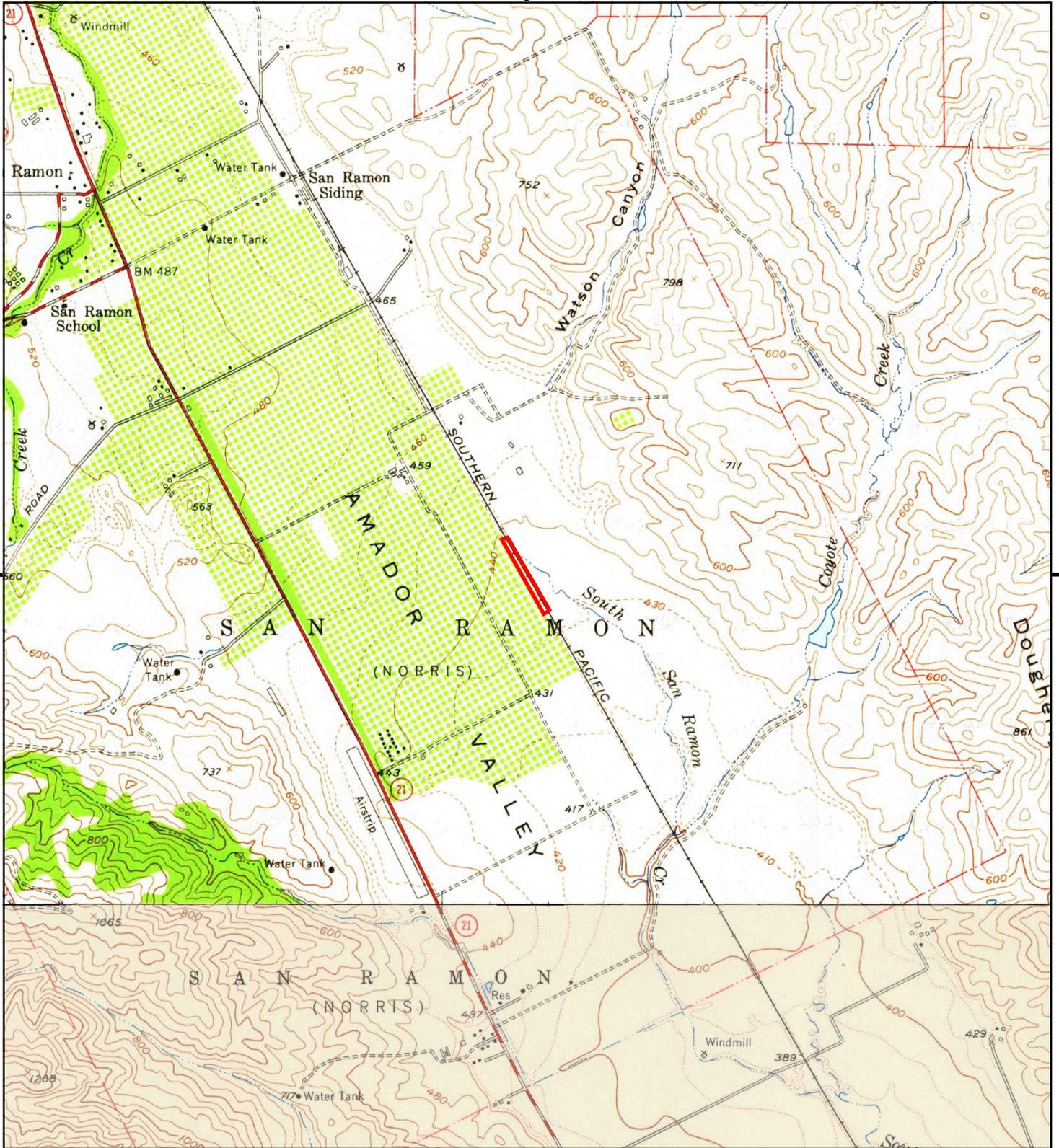
This report includes information from the following map sheet(s).



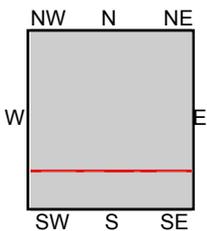
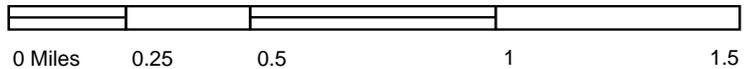
TP, Diablo, 1968, 7.5-minute  
S, Dublin, 1968, 7.5-minute

**SITE NAME:** Iron Horse Trail-Bollinger Canyon Site  
**ADDRESS:** Bollinger Canyon Rd/Camino Ramon  
 San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





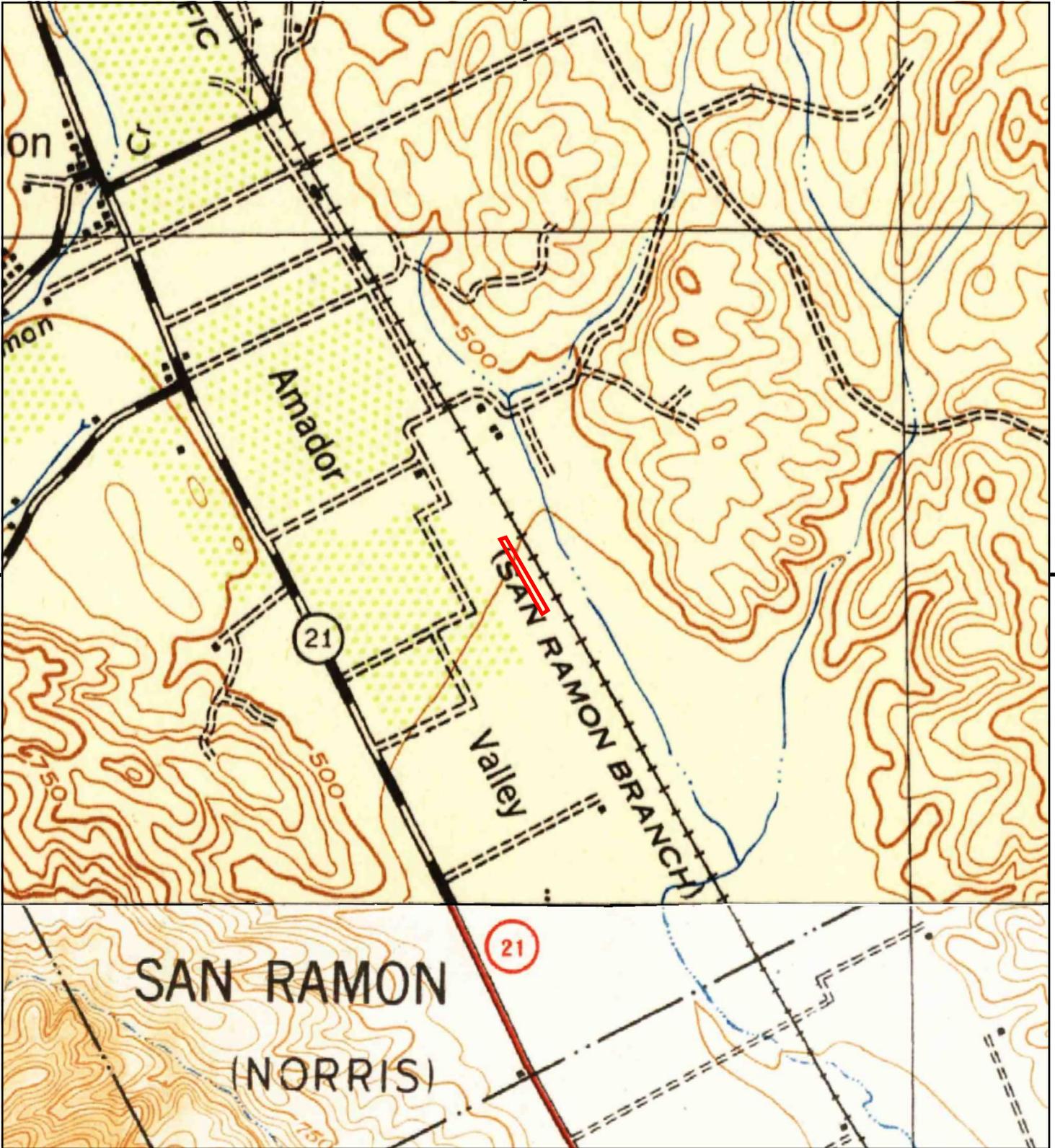
This report includes information from the following map sheet(s).



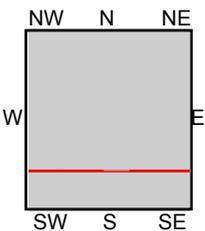
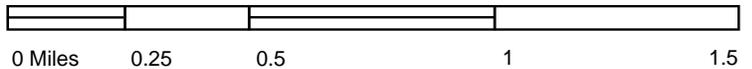
TP, Diablo, 1953, 7.5-minute  
S, Dublin, 1953, 7.5-minute

**SITE NAME:** Iron Horse Trail-Bollinger Canyon Site  
**ADDRESS:** Bollinger Canyon Rd/Camino Ramon  
San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





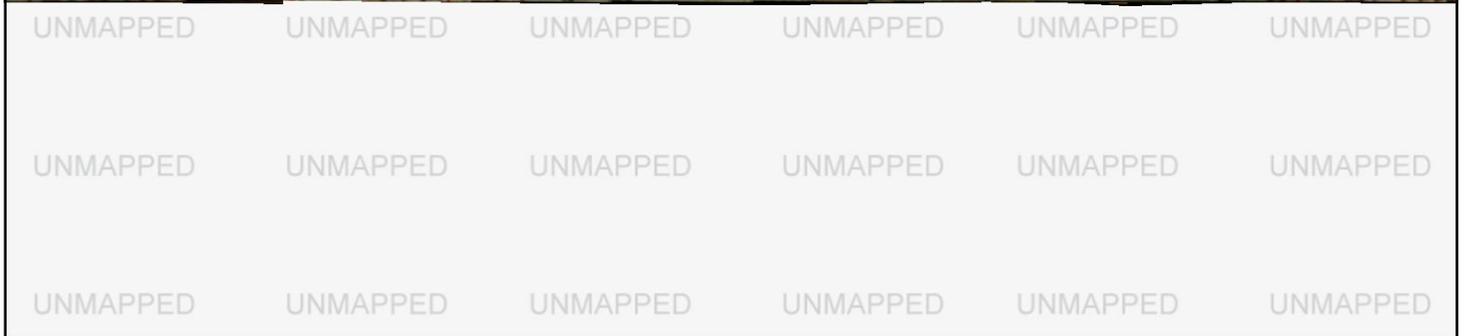
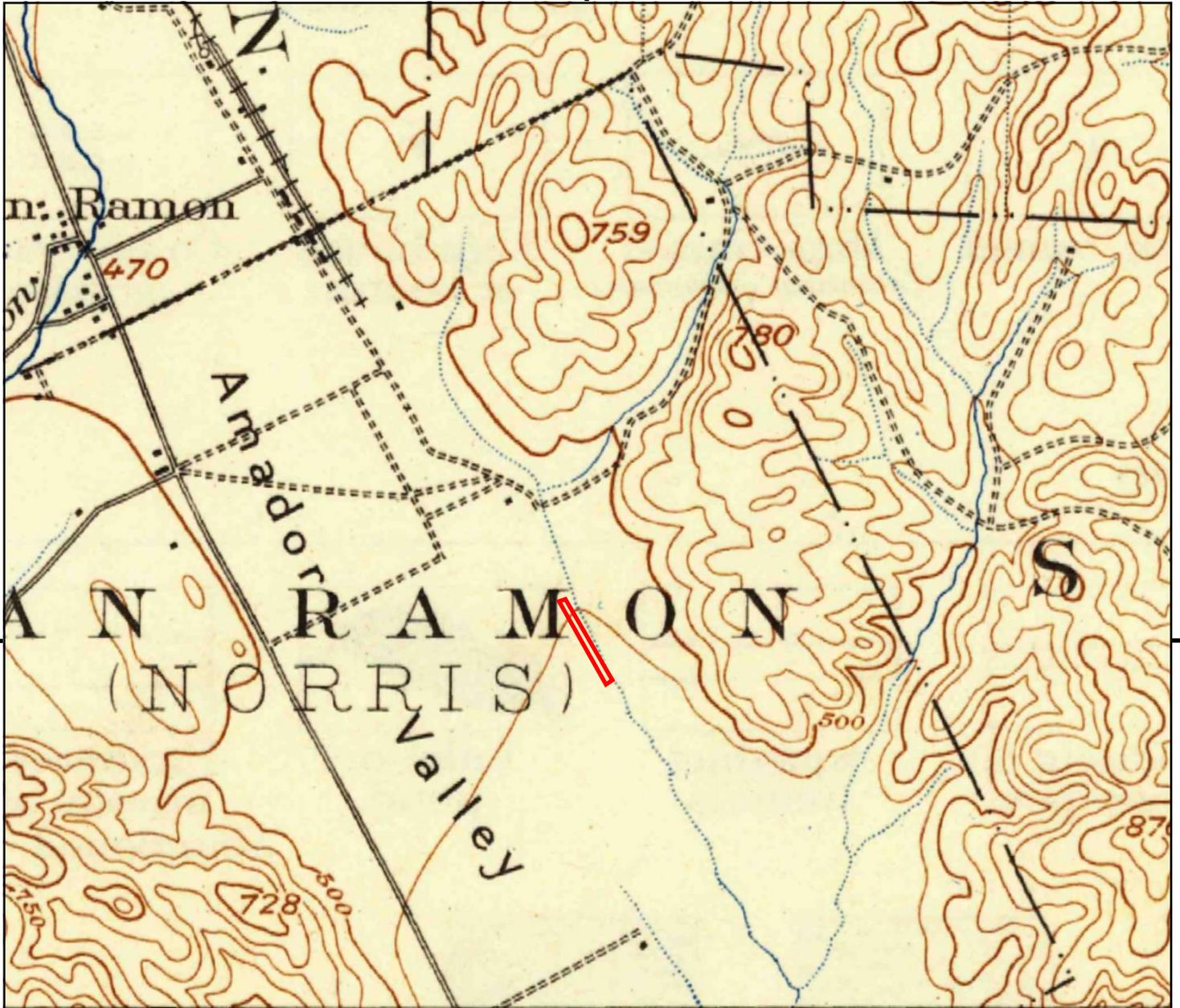
This report includes information from the following map sheet(s).



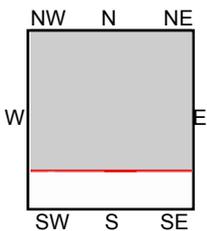
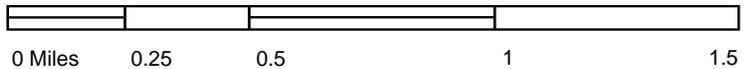
TP, Mt. Diablo, 1943, 15-minute  
SE, Pleasanton, 1941, 15-minute

**SITE NAME:** Iron Horse Trail-Bollinger Canyon Site  
**ADDRESS:** Bollinger Canyon Rd/Camino Ramon  
San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





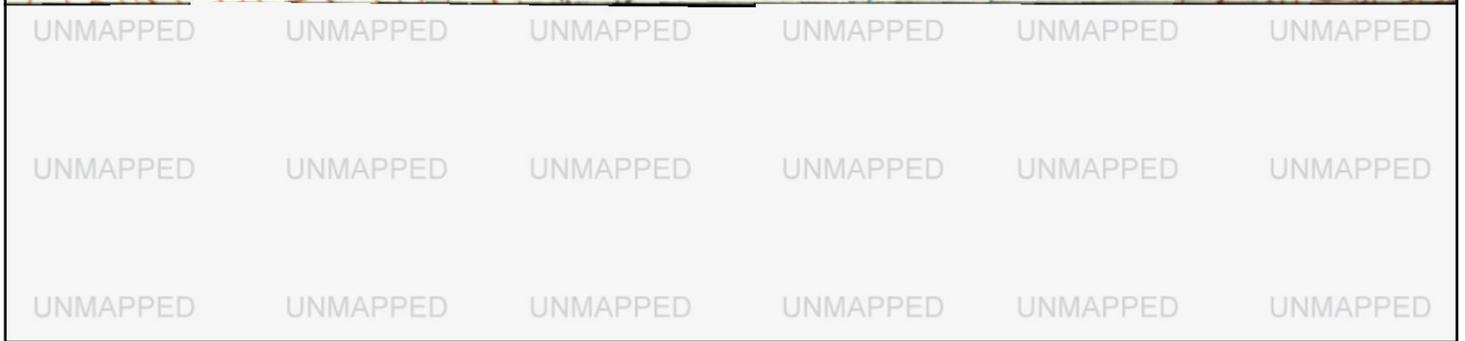
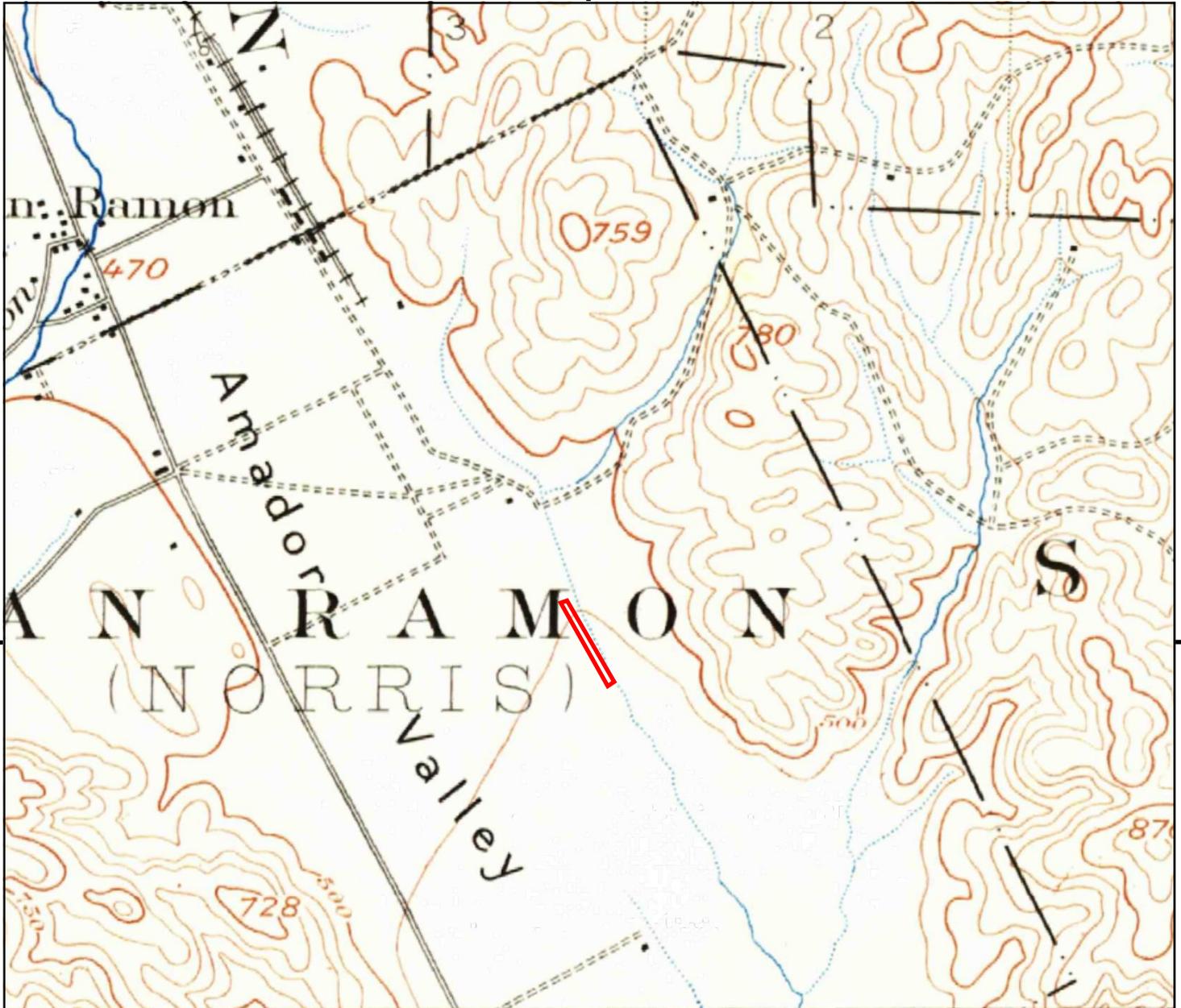
This report includes information from the following map sheet(s).



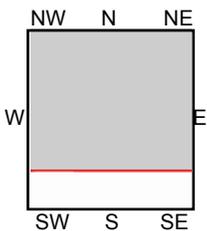
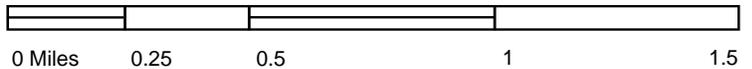
TP, Mt. Diablo, 1898, 15-minute

**SITE NAME:** Iron Horse Trail-Bollinger Canyon Site  
**ADDRESS:** Bollinger Canyon Rd/Camino Ramon  
 San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.





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



TP, Mt. Diablo, 1896, 15-minute

**SITE NAME:** Iron Horse Trail-Bollinger Canyon Site  
**ADDRESS:** Bollinger Canyon Rd/Camino Ramon  
 San Ramon, CA 94583  
**CLIENT:** Baseline Environmental Cons.



**SANBORN MAP SEARCH -  
BOLLINGER CANYON ROAD SITE**

Iron Horse Trail-Bollinger Canyon Site

Bollinger Canyon Rd/Camino Ramon

San Ramon, CA 94583

Inquiry Number: 4707150.13

August 22, 2016

## Certified Sanborn® Map Report



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# Certified Sanborn® Map Report

08/22/16

**Site Name:**

Iron Horse Trail-Bollinger Cany  
Bollinger Canyon Rd/Camino R  
San Ramon, CA 94583  
EDR Inquiry # 4707150.13

**Client Name:**

Baseline Environmental Cons.  
5900 Hollis Street  
Emeryville, CA 94608  
Contact: Todd Taylor



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Baseline Environmental Cons. were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn).

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

## Certified Sanborn Results:

**Certification #** D752-464A-8901

**PO #** NA

**Project** 15308-00

### UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.



Sanborn® Library search results

Certification #: D752-464A-8901

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- Library of Congress
- University Publications of America
- EDR Private Collection

*The Sanborn Library LLC Since 1866™*

## Limited Permission To Make Copies

Baseline Environmental Cons. (the client) is permitted to make up to FIVE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT. Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

**APPENDIX B**

**ENVIRONMENTAL DATABASE SEARCH**

**Iron Horse Trail-Crow Canyon Site**

Crow Canyon Rd/Camino Ramon

San Ramon, CA 94583

Inquiry Number: 4707150.2s

August 22, 2016

**The EDR Radius Map™ Report with GeoCheck®**



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	8
Orphan Summary .....	148
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting SSURGO Soil Map .....	A-5
Physical Setting Source Map .....	A-9
Physical Setting Source Map Findings .....	A-11
Physical Setting Source Records Searched .....	PSGR-1

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

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## 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

CROW CANYON RD/CAMINO RAMON  
SAN RAMON, CA 94583

#### COORDINATES

Latitude (North):	37.7807520 - 37° 46' 50.70"
Longitude (West):	121.9670560 - 121° 58' 1.40"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	590962.6
UTM Y (Meters):	4181786.8
Elevation:	465 ft. above sea level

#### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640382 DIABLO, CA
Version Date:	2012

#### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140606
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:  
CROW CANYON RD/CAMINO RAMON  
SAN RAMON, CA 94583

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	THORNALLY PROPERTY	3333 CROW CANYON RD	RGA LUST	Higher	1 ft.
<a href="#">A2</a>	THORNALLY PROPERTY	3333 CROW CANYON RD	LUST, HIST CORTESE	Higher	1 ft.
<a href="#">A3</a>	GENERAL CONTRACTORS	3333 CROW CANYON RD	LUST, SWEEPS UST, HIST UST, CONTRA COSTA CO. SITE...	Higher	1 ft.
<a href="#">A4</a>		3345 CROW CANYON RD	EDR Hist Cleaner	Higher	42, 0.008, SE
<a href="#">A5</a>	PG&E SAN RAMON VALLE	3301 CROW CANYON RD	CONTRA COSTA CO. SITE LIST	Higher	155, 0.029, SSW
<a href="#">B6</a>	WALT'S DANVILLE SERV	3211 FOSTORIA WY F	CONTRA COSTA CO. SITE LIST	Higher	202, 0.038, NW
<a href="#">B7</a>		3211 FOSTORIA WAY	EDR Hist Auto	Higher	202, 0.038, NW
<a href="#">B8</a>	KEVIN & CONNERS SHOP	3211 FOSTORIA WY C	CONTRA COSTA CO. SITE LIST	Higher	202, 0.038, NW
<a href="#">C9</a>	SAN RAMON UNIFIED SC	3280 CROW CNYN	HIST CORTESE	Higher	261, 0.049, SW
<a href="#">B10</a>	AUTO TECH	2077 CAMINO RAMON A	HAZNET, CONTRA COSTA CO. SITE LIST	Higher	304, 0.058, NW
<a href="#">B11</a>	IMPORT DOCTORS	2077 CAMINO RAMON B	CONTRA COSTA CO. SITE LIST	Higher	304, 0.058, NW
<a href="#">B12</a>		2077 CAMINO RAMON	EDR Hist Auto	Higher	304, 0.058, NW
<a href="#">D13</a>	SBC MESSAGING/W19AM	3401 CROW CANYON RD	CONTRA COSTA CO. SITE LIST	Higher	350, 0.066, East
<a href="#">D14</a>	PG&E RESEARCH SUBSTA	3400 CROW CANYON RD	CONTRA COSTA CO. SITE LIST	Higher	351, 0.066, ENE
<a href="#">D15</a>	PG&E	3400 CROW CANYON	HAZNET, CONTRA COSTA CO. SITE LIST	Higher	351, 0.066, ENE
<a href="#">D16</a>	PG&E RESEARCH SUBSTA	3400 CROW CANYON RD	RCRA-LQG, FINDS, ECHO	Higher	351, 0.066, ENE
<a href="#">D17</a>	PG&E ENGINEERING RES	3400 CROW CYN RD	SEMS-ARCHIVE	Higher	351, 0.066, ENE
<a href="#">C18</a>	SAN RAMON UNIFIED SC	3280 E CROW CANYON R	RCRA-SQG, LUST, AST, SWEEPS UST, FINDS, ENF,...	Higher	365, 0.069, WSW
<a href="#">B19</a>	A & K MACHINING	3373 FOSTORIA WY	CONTRA COSTA CO. SITE LIST	Lower	391, 0.074, NW
<a href="#">B20</a>	POSI-SEAL PLATING CO	3371 FOSTORIA WAY	RCRA NonGen / NLR, FINDS, ECHO	Lower	392, 0.074, NW
<a href="#">B21</a>	1X AERO TURBINE INC	3355 FOSTORIA WAY	HAZNET, CONTRA COSTA CO. SITE LIST	Higher	447, 0.085, NW
<a href="#">E22</a>	PRESTIGE PRINTING	12925 ALCOSTA BLVD 6	CHMIRS, CONTRA COSTA CO. SITE LIST	Higher	450, 0.085, SE
<a href="#">F23</a>	REYNOLDS INDUSTRIES	3420 FOSTORIA WAY	EMI, HIST CORTESE, CONTRA COSTA CO. SITE LIST	Lower	472, 0.089, NNW
<a href="#">F24</a>	REYNOLDS INDUSTRIES	3420 FOSTORIA WY	RCRA-SQG, FINDS, HAZNET, ECHO	Lower	472, 0.089, NNW
<a href="#">F25</a>		3420 FOSTORIA WAY	EDR Hist Auto	Lower	472, 0.089, NNW
<a href="#">E26</a>	C W BRAY CORPORATION	12919 ALCOSTA BLVD	RCRA-SQG, FINDS, HAZNET, ECHO	Higher	514, 0.097, SE
<a href="#">G27</a>		2089 CAMINO RAMON	EDR Hist Auto	Higher	520, 0.098, WNW
<a href="#">F28</a>	ELECTRO TEST INC	3470 FOSTORIA WAY	ENVIROSTOR, LUST, HIST CORTESE, CONTRA COSTA CO...	Lower	524, 0.099, North
<a href="#">F29</a>	ELECTRO-TEST INC	3470 FOSTORIA WAY	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA NonGen /...	Lower	524, 0.099, North
<a href="#">30</a>	AEROTEST OPERATIONS	3455 FOSTORIA WAY	RCRA-SQG, FINDS, EMI, CONTRA COSTA CO. SITE LIST,...	Higher	527, 0.100, North
<a href="#">G31</a>	JIFFY LUBE #1403	2099 CAMINO RAMON	AST, FINDS, CONTRA COSTA CO. SITE LIST, ECHO	Higher	595, 0.113, West
<a href="#">G32</a>		2099 CAMINO RAMON	EDR Hist Auto	Higher	595, 0.113, West
<a href="#">H33</a>	IMPERIAL CLEANERS	2101 CAMINO RAMON, S	DRYCLEANERS, EMI, CONTRA COSTA CO. SITE LIST	Higher	605, 0.115, West
<a href="#">H34</a>		2101 CAMINO RAMON	EDR Hist Cleaner	Higher	605, 0.115, West
<a href="#">G35</a>	SPONGES CAR WASH	2061 CAMINO RAMON	UST, CONTRA COSTA CO. SITE LIST	Higher	654, 0.124, WNW
<a href="#">G36</a>	SPONGES CAR WASH	2061 CAMINO RAMON	RCRA-LQG, FINDS, ECHO	Higher	654, 0.124, WNW
<a href="#">G37</a>	BIG O TIRES #108	2089 CAMINO RAMON	CONTRA COSTA CO. SITE LIST	Higher	663, 0.126, West
<a href="#">38</a>	BREUNERS	3201 FOSTORIA WY	SWEEPS UST, HIST UST, CONTRA COSTA CO. SITE LIST	Higher	768, 0.145, WNW
<a href="#">39</a>	CROW CANYON MEDICAL	1320 EL CAPITAN DR	EMI, CONTRA COSTA CO. SITE LIST	Higher	783, 0.148, North

MAPPED SITES SUMMARY

Target Property Address:  
CROW CANYON RD/CAMINO RAMON  
SAN RAMON, CA 94583

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">I40</a>	VALLEY CLEANERS	3141 CROW CANYON PL,	SLIC, EMI	Higher	798, 0.151, SSW
<a href="#">I41</a>	ELAINE'S CLEANERS	3141 E CROW CANYON P	RCRA-SQG, SLIC, FINDS, CONTRA COSTA CO. SITE LIST,...	Higher	798, 0.151, SSW
<a href="#">J42</a>	AL CAL ROOFING	12885 ALCOSTA BLVD	SWEEPS UST, HIST UST, CONTRA COSTA CO. SITE LIST	Higher	812, 0.154, SE
<a href="#">43</a>	COLO.COM	12893 ALCOSTA BLVD	UST, EMI, CONTRA COSTA CO. SITE LIST	Higher	865, 0.164, SE
<a href="#">K44</a>	SAN RAMON VALLEY IMA	3160 CROW CANYON RD	RCRA-SQG, FINDS, ECHO	Higher	958, 0.181, WSW
<a href="#">K45</a>	NEW CINGULAR WIRELES	3160 CROW CANYON ROA	EMI, CONTRA COSTA CO. SITE LIST	Higher	958, 0.181, WSW
<a href="#">K46</a>	REPRODUCTIVE SCIENCE	3160 CROW CANYON RD	CONTRA COSTA CO. SITE LIST	Higher	958, 0.181, WSW
<a href="#">K47</a>	PRINTMASTERS	3160 CROW CANYON RD	CONTRA COSTA CO. SITE LIST	Higher	958, 0.181, WSW
<a href="#">K48</a>	SAN RAMON CENTER FOR	3150 CROW CANYON PL	CONTRA COSTA CO. SITE LIST	Higher	958, 0.181, WSW
<a href="#">J49</a>	ABC SUPPLY	12855 ALCOSTA BLVD	CONTRA COSTA CO. SITE LIST	Higher	1030, 0.195, SE
<a href="#">L50</a>	SAN RAMON CORP YARD	4690 NORRIS CANYON	HIST UST, RCRA NonGen / NLR, FINDS, EMI, CONTRA...	Higher	1080, 0.205, SE
<a href="#">L51</a>	RMC PACIFIC MATERIAL	4700 NORRIS CANYON R	UST	Higher	1080, 0.205, SE
<a href="#">L52</a>	RHODES & JAMIESON	4700 NORRIS CANYON R	LUST, SWEEPS UST, HIST CORTESE, NPDES, WDS	Higher	1080, 0.205, SE
<a href="#">53</a>	CITY OF SAN RAMON -	2226 CAMINO RAMON RD	HAZNET, CONTRA COSTA CO. SITE LIST	Higher	1124, 0.213, South
<a href="#">54</a>	KAISER PERMANENTE SA	2300 CAMINO RAMON	HAZNET, CONTRA COSTA CO. SITE LIST	Higher	1159, 0.220, South
<a href="#">M55</a>	BLUE PRINT SERVICE C	2230 CAMINO RAMON	CONTRA COSTA CO. SITE LIST	Higher	1173, 0.222, SSW
<a href="#">M56</a>	B P S RAMON	2230 CAMINO RAMON	RCRA-SQG, FINDS, ECHO	Higher	1173, 0.222, SSW
<a href="#">57</a>	WOODARDS AUTOMOTIVE	12831 ALCOSTA BLVD B	CONTRA COSTA CO. SITE LIST	Higher	1186, 0.225, SE
<a href="#">58</a>	SPROUTS FARMERS MARK	3181 CROW CANYON PL	CONTRA COSTA CO. SITE LIST	Higher	1270, 0.241, SW
<a href="#">N59</a>	COSTCO WHOLESALE #21	3150 FOSTORIA WAY	RCRA-LQG, FINDS, HAZNET, ECHO	Higher	1299, 0.246, West
<a href="#">N60</a>	COSTCO WHOLESALE #21	3150 FOSTORIA WAY	ENVIROSTOR, CHMIRS, EMI, HAZNET, CONTRA COSTA CO..	Higher	1299, 0.246, West
<a href="#">N61</a>	COSTCO WHOLESALE #47	3150 FOSTORIA WAY	RCRA-LQG	Higher	1299, 0.246, West
<a href="#">O62</a>	BP #11136	3048 CROW CANYON RD	LUST, ENF, CONTRA COSTA CO. SITE LIST	Higher	1624, 0.308, WSW
<a href="#">O63</a>	BP	3048 CROW CANYON RD	LUST, HIST CORTESE	Higher	1624, 0.308, WSW
<a href="#">64</a>	ULTRAMAR	1990 SAN RAMON VALLE	LUST, SWEEPS UST, ENF, HIST CORTESE, Notify 65,...	Higher	3665, 0.694, WNW

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

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

### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

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

### ***Federal RCRA generators list***

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

### ***Federal institutional controls / engineering controls registries***

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

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***State- and tribal - equivalent NPL***

RESPONSE..... State Response Sites

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

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

### ***State and tribal leaking storage tank lists***

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

## EXECUTIVE SUMMARY

### **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**

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

### **State and tribal Brownfields sites**

BROWNFIELDS..... Considered Brownfields Sites Listing

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

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

#### **Local Lists of Landfill / Solid Waste Disposal Sites**

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

#### **Local Lists of Hazardous waste / Contaminated Sites**

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

#### **Local Lists of Registered Storage Tanks**

CA FID UST..... Facility Inventory Database

#### **Local Land Records**

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

#### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System  
CHMIRS..... California Hazardous Material Incident Report System  
LDS..... Land Disposal Sites Listing

## EXECUTIVE SUMMARY

MCS..... Military Cleanup Sites Listing  
SPILLS 90..... SPILLS 90 data from FirstSearch

### **Other Ascertainable Records**

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

## EXECUTIVE SUMMARY

WIP..... Well Investigation Program Case List  
ECHO..... Enforcement & Compliance History Information  
FUELS PROGRAM..... EPA Fuels Program Registered Listing

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP..... EDR Proprietary Manufactured Gas Plants

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***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 03/07/2016 has revealed that there are 2 SEMS-ARCHIVE 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>
PG&E ENGINEERING RES	3400 CROW CYN RD	ENE 0 - 1/8 (0.066 mi.)	D17	20
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b><i>ELECTRO-TEST INC</i></b>	<b><i>3470 FOSTORIA WAY</i></b>	<b><i>N 0 - 1/8 (0.099 mi.)</i></b>	<b><i>F29</i></b>	<b><i>54</i></b>

## EXECUTIVE SUMMARY

### ***Federal RCRA CORRACTS facilities list***

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 12/09/2015 has revealed that there is 1 CORRACTS 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>
<b><i>ELECTRO-TEST INC</i></b>	<b><i>3470 FOSTORIA WAY</i></b>	<b><i>N 0 - 1/8 (0.099 mi.)</i></b>	<b><i>F29</i></b>	<b><i>54</i></b>

### ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: 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.

A review of the RCRA-TSDF list, as provided by EDR, and dated 12/09/2015 has revealed that there is 1 RCRA-TSDF 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>
<b><i>ELECTRO-TEST INC</i></b>	<b><i>3470 FOSTORIA WAY</i></b>	<b><i>N 0 - 1/8 (0.099 mi.)</i></b>	<b><i>F29</i></b>	<b><i>54</i></b>

### ***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 12/09/2015 has revealed that there are 4 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>
<b><i>PG&amp;E RESEARCH SUBSTA</i></b>	<b><i>3400 CROW CANYON RD</i></b>	<b><i>ENE 0 - 1/8 (0.066 mi.)</i></b>	<b><i>D16</i></b>	<b><i>17</i></b>
<b><i>SPONGES CAR WASH</i></b>	<b><i>2061 CAMINO RAMON</i></b>	<b><i>WNW 0 - 1/8 (0.124 mi.)</i></b>	<b><i>G36</i></b>	<b><i>75</i></b>
<b><i>COSTCO WHOLESALE #21</i></b>	<b><i>3150 FOSTORIA WAY</i></b>	<b><i>W 1/8 - 1/4 (0.246 mi.)</i></b>	<b><i>N59</i></b>	<b><i>108</i></b>
<b><i>COSTCO WHOLESALE #47</i></b>	<b><i>3150 FOSTORIA WAY</i></b>	<b><i>W 1/8 - 1/4 (0.246 mi.)</i></b>	<b><i>N61</i></b>	<b><i>117</i></b>

## EXECUTIVE SUMMARY

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 12/09/2015 has revealed that there are 7 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>
<b>SAN RAMON UNIFIED SC</b>	<b>3280 E CROW CANYON R</b>	<b>WSW 0 - 1/8 (0.069 mi.)</b>	<b>C18</b>	<b>21</b>
<b>C W BRAY CORPORATION</b>	<b>12919 ALCOSTA BLVD</b>	<b>SE 0 - 1/8 (0.097 mi.)</b>	<b>E26</b>	<b>48</b>
<b>AEROTEST OPERATIONS</b>	<b>3455 FOSTORIA WAY</b>	<b>N 0 - 1/8 (0.100 mi.)</b>	<b>30</b>	<b>59</b>
<b>ELAINE'S CLEANERS</b>	<b>3141 E CROW CANYON P</b>	<b>SSW 1/8 - 1/4 (0.151 mi.)</b>	<b>I41</b>	<b>80</b>
<b>SAN RAMON VALLEY IMA</b>	<b>3160 CROW CANYON RD</b>	<b>WSW 1/8 - 1/4 (0.181 mi.)</b>	<b>K44</b>	<b>85</b>
<b>B P S RAMON</b>	<b>2230 CAMINO RAMON</b>	<b>SSW 1/8 - 1/4 (0.222 mi.)</b>	<b>M56</b>	<b>106</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>REYNOLDS INDUSTRIES</b>	<b>3420 FOSTORIA WY</b>	<b>NNW 0 - 1/8 (0.089 mi.)</b>	<b>F24</b>	<b>45</b>

### **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 05/02/2016 has revealed that there are 2 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>
<b>COSTCO WHOLESALE #21</b> Facility Id: 71003408 Status: Inactive - Needs Evaluation	<b>3150 FOSTORIA WAY</b>	<b>W 1/8 - 1/4 (0.246 mi.)</b>	<b>N60</b>	<b>112</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ELECTRO TEST INC</b> Facility Id: 80001327 Status: Inactive - Needs Evaluation	<b>3470 FOSTORIA WAY</b>	<b>N 0 - 1/8 (0.099 mi.)</b>	<b>F28</b>	<b>51</b>

## EXECUTIVE SUMMARY

### **State and tribal leaking storage tank lists**

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

A review of the LUST list, as provided by EDR, has revealed that there are 7 LUST 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>
<b>THORNALLY PROPERTY</b> Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 07-0405 Facility Status: Case Closed date9: 3/23/1993	<b>3333 CROW CANYON RD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A2</b>	<b>8</b>
<b>GENERAL CONTRACTORS</b> Database: LUST, Date of Government Version: 06/13/2016 Status: Completed - Case Closed Global Id: T0601300377	<b>3333 CROW CANYON RD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A3</b>	<b>9</b>
<b>SAN RAMON UNIFIED SC</b> Database: LUST, Date of Government Version: 06/13/2016 Database: LUST REG 2, Date of Government Version: 09/30/2004 Status: Completed - Case Closed Facility Id: 07-0798 Facility Status: Preliminary site assessment underway Global Id: T0601300741	<b>3280 E CROW CANYON R</b>	<b>WSW 0 - 1/8 (0.069 mi.)</b>	<b>C18</b>	<b>21</b>
<b>RHODES &amp; JAMIESON</b> Database: LUST, Date of Government Version: 06/13/2016 Database: LUST REG 2, Date of Government Version: 09/30/2004 Status: Completed - Case Closed Facility Id: 07-0255 Facility Status: Case Closed Global Id: T0601300236 date9: 10/1/1997	<b>4700 NORRIS CANYON R</b>	<b>SE 1/8 - 1/4 (0.205 mi.)</b>	<b>L52</b>	<b>95</b>
<b>BP #11136</b> Database: LUST, Date of Government Version: 06/13/2016 Status: Completed - Case Closed Global Id: T0601300384	<b>3048 CROW CANYON RD</b>	<b>WSW 1/4 - 1/2 (0.308 mi.)</b>	<b>O62</b>	<b>122</b>
<b>BP</b> Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 07-0415 Facility Status: Remediation Plan	<b>3048 CROW CANYON RD</b>	<b>WSW 1/4 - 1/2 (0.308 mi.)</b>	<b>O63</b>	<b>134</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ELECTRO TEST INC</b> Database: LUST, Date of Government Version: 06/13/2016 Database: LUST REG 2, Date of Government Version: 09/30/2004 Status: Completed - Case Closed Facility Id: 07-0124 Facility Status: Case Closed Global Id: T0601300115	<b>3470 FOSTORIA WAY</b>	<b>N 0 - 1/8 (0.099 mi.)</b>	<b>F28</b>	<b>51</b>

## EXECUTIVE SUMMARY

date9: 3/25/1997

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

A review of the SLIC list, as provided by EDR, has revealed that there are 2 SLIC 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>
<b>VALLEY CLEANERS</b> Database: SLIC, Date of Government Version: 06/13/2016 Facility Status: Completed - Case Closed Global Id: SL0601397970	<b>3141 CROW CANYON PL,</b>	<b>SSW 1/8 - 1/4 (0.151 mi.)</b>	<b>I40</b>	<b>79</b>
<b>ELAINE'S CLEANERS</b> Database: SLIC REG 2, Date of Government Version: 09/30/2004 Facility Id: 07S0160	<b>3141 E CROW CANYON P</b>	<b>SSW 1/8 - 1/4 (0.151 mi.)</b>	<b>I41</b>	<b>80</b>

### **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 3 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>
<b>SPONGES CAR WASH</b> Database: UST, Date of Government Version: 06/13/2016 Facility Id: 771789	<b>2061 CAMINO RAMON</b>	<b>WNW 0 - 1/8 (0.124 mi.)</b>	<b>G35</b>	<b>74</b>
<b>COLO.COM</b> Database: UST, Date of Government Version: 06/13/2016 Facility Id: 772986	<b>12893 ALCOSTA BLVD</b>	<b>SE 1/8 - 1/4 (0.164 mi.)</b>	<b>43</b>	<b>85</b>
<b>RMC PACIFIC MATERIAL</b> Database: UST, Date of Government Version: 06/13/2016 Facility Id: 701101	<b>4700 NORRIS CANYON R</b>	<b>SE 1/8 - 1/4 (0.205 mi.)</b>	<b>L51</b>	<b>95</b>

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

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there are 2 AST 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>
<b>SAN RAMON UNIFIED SC</b>	<b>3280 E CROW CANYON R</b>	<b>WSW 0 - 1/8 (0.069 mi.)</b>	<b>C18</b>	<b>21</b>
<b>JIFFY LUBE #1403</b>	<b>2099 CAMINO RAMON</b>	<b>W 0 - 1/8 (0.113 mi.)</b>	<b>G31</b>	<b>66</b>

## EXECUTIVE SUMMARY

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Lists of Registered Storage Tanks**

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 5 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>
<b>GENERAL CONTRACTORS</b> Comp Number: 18285	<b>3333 CROW CANYON RD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A3</b>	<b>9</b>
<b>SAN RAMON UNIFIED SC</b> Status: A Tank Status: A Comp Number: 79	<b>3280 E CROW CANYON R</b>	<b>WSW 0 - 1/8 (0.069 mi.)</b>	<b>C18</b>	<b>21</b>
<b>BREUNERS</b> Comp Number: 19905	<b>3201 FOSTORIA WY</b>	<b>WNW 1/8 - 1/4 (0.145 mi.)</b>	<b>38</b>	<b>77</b>
<b>AL CAL ROOFING</b> Status: A Comp Number: 52186	<b>12885 ALCOSTA BLVD</b>	<b>SE 1/8 - 1/4 (0.154 mi.)</b>	<b>J42</b>	<b>83</b>
<b>RHODES &amp; JAMIESON</b> Status: A Tank Status: A Comp Number: 1101	<b>4700 NORRIS CANYON R</b>	<b>SE 1/8 - 1/4 (0.205 mi.)</b>	<b>L52</b>	<b>95</b>

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 4 HIST 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>
<b>GENERAL CONTRACTORS</b> Facility Id: 00000018285	<b>3333 CROW CANYON RD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A3</b>	<b>9</b>
<b>BREUNERS</b> Facility Id: 00000019905	<b>3201 FOSTORIA WY</b>	<b>WNW 1/8 - 1/4 (0.145 mi.)</b>	<b>38</b>	<b>77</b>
<b>AL CAL ROOFING</b> Facility Id: 00000052186	<b>12885 ALCOSTA BLVD</b>	<b>SE 1/8 - 1/4 (0.154 mi.)</b>	<b>J42</b>	<b>83</b>
<b>SAN RAMON CORP YARD</b> Facility Id: 00000001101	<b>4690 NORRIS CANYON</b>	<b>SE 1/8 - 1/4 (0.205 mi.)</b>	<b>L50</b>	<b>89</b>

## EXECUTIVE SUMMARY

### **Other Ascertainable Records**

RCRA NonGen / NLR: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/09/2015 has revealed that there are 3 RCRA NonGen / NLR 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>
<b>SAN RAMON CORP YARD</b>	<b>4690 NORRIS CANYON</b>	<b>SE 1/8 - 1/4 (0.205 mi.)</b>	<b>L50</b>	<b>89</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>POSI-SEAL PLATING CO</b>	<b>3371 FOSTORIA WAY</b>	<b>NW 0 - 1/8 (0.074 mi.)</b>	<b>B20</b>	<b>37</b>
<b>ELECTRO-TEST INC</b>	<b>3470 FOSTORIA WAY</b>	<b>N 0 - 1/8 (0.099 mi.)</b>	<b>F29</b>	<b>54</b>

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 06/02/2016 has revealed that there is 1 DRYCLEANERS site 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>
<b>IMPERIAL CLEANERS</b> EPA Id: CAL000231728	<b>2101 CAMINO RAMON, S</b>	<b>W 0 - 1/8 (0.115 mi.)</b>	<b>H33</b>	<b>68</b>

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 [CALSTATES]. This listing is no longer updated by the state agency.

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 6 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>THORNALLY PROPERTY</b> Reg Id: 07-0405	<b>3333 CROW CANYON RD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A2</b>	<b>8</b>
<b>SAN RAMON UNIFIED SC</b> Reg Id: 07-0798	<b>3280 CROW CANYON</b>	<b>SW 0 - 1/8 (0.049 mi.)</b>	<b>C9</b>	<b>13</b>
<b>RHODES &amp; JAMIESON</b> Reg Id: 07-0255	<b>4700 NORRIS CANYON R</b>	<b>SE 1/8 - 1/4 (0.205 mi.)</b>	<b>L52</b>	<b>95</b>
<b>BP</b> Reg Id: 07-0415	<b>3048 CROW CANYON RD</b>	<b>WSW 1/4 - 1/2 (0.308 mi.)</b>	<b>O63</b>	<b>134</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>REYNOLDS INDUSTRIES</b>	<b>3420 FOSTORIA WAY</b>	<b>NNW 0 - 1/8 (0.089 mi.)</b>	<b>F23</b>	<b>41</b>

## EXECUTIVE SUMMARY

Reg Id: 2403

**ELECTRO TEST INC**

**3470 FOSTORIA WAY**

**N 0 - 1/8 (0.099 mi.)**

**F28**

**51**

Reg Id: 07-0124

HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the HWP list, as provided by EDR, and dated 05/23/2016 has revealed that there is 1 HWP 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>
<b>ELECTRO-TEST INC</b> EPA Id: CAD000628339 Cleanup Status: PROTECTIVE FILER	<b>3470 FOSTORIA WAY</b>	<b>N 0 - 1/8 (0.099 mi.)</b>	<b>F29</b>	<b>54</b>

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 09/10/2015 has revealed that there is 1 Notify 65 site 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>
<b>ULTRAMAR</b>	<b>1990 SAN RAMON VALLE</b>	<b>WNW 1/2 - 1 (0.694 mi.)</b>	<b>64</b>	<b>134</b>

CONTRA COSTA CO. SITE LIST: Lists includes sites from the Underground Tank Program, Hazardous Waste Generator Program & Business Plan 12185 Program

A review of the CONTRA COSTA CO. SITE LIST list, as provided by EDR, and dated 05/24/2016 has revealed that there are 37 CONTRA COSTA CO. SITE LIST 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>
<b>GENERAL CONTRACTORS</b> Facility Id: 718285	<b>3333 CROW CANYON RD</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A3</b>	<b>9</b>
PG&E SAN RAMON VALLE Facility Id: 771684	3301 CROW CANYON RD	SSW 0 - 1/8 (0.029 mi.)	A5	11
WALT'S DANVILLE SERV Facility Id: 774558	3211 FOSTORIA WY F	NW 0 - 1/8 (0.038 mi.)	B6	12
KEVIN & CONNERS SHOP Facility Id: 772152	3211 FOSTORIA WY C	NW 0 - 1/8 (0.038 mi.)	B8	13
<b>AUTO TECH</b> Facility Id: 772227	<b>2077 CAMINO RAMON A</b>	<b>NW 0 - 1/8 (0.058 mi.)</b>	<b>B10</b>	<b>13</b>
IMPORT DOCTORS Facility Id: 774237	2077 CAMINO RAMON B	NW 0 - 1/8 (0.058 mi.)	B11	14
SBC MESSAGING/W19AM	3401 CROW CANYON RD	E 0 - 1/8 (0.066 mi.)	D13	16

## EXECUTIVE SUMMARY

Facility Id: 772600					
PG&E RESEARCH SUBSTA Facility Id: 772959	3400 CROW CANYON RD	ENE 0 - 1/8 (0.066 mi.)	D14	16	
<b>PG&amp;E</b> Facility Id: 770284	<b>3400 CROW CANYON</b>	<b>ENE 0 - 1/8 (0.066 mi.)</b>	<b>D15</b>	<b>16</b>	
<b>SAN RAMON UNIFIED SC</b> Facility Id: 771480	<b>3280 E CROW CANYON R</b>	<b>WSW 0 - 1/8 (0.069 mi.)</b>	<b>C18</b>	<b>21</b>	
<b>1X AERO TURBINE INC</b> Facility Id: 770235	<b>3355 FOSTORIA WAY</b>	<b>NW 0 - 1/8 (0.085 mi.)</b>	<b>B21</b>	<b>38</b>	
<b>PRESTIGE PRINTING</b> Facility Id: 772664	<b>12925 ALCOSTA BLVD 6</b>	<b>SE 0 - 1/8 (0.085 mi.)</b>	<b>E22</b>	<b>40</b>	
<b>AEROTEST OPERATIONS</b> Facility Id: 770257	<b>3455 FOSTORIA WAY</b>	<b>N 0 - 1/8 (0.100 mi.)</b>	<b>30</b>	<b>59</b>	
<b>JIFFY LUBE #1403</b> Facility Id: 771924	<b>2099 CAMINO RAMON</b>	<b>W 0 - 1/8 (0.113 mi.)</b>	<b>G31</b>	<b>66</b>	
<b>IMPERIAL CLEANERS</b> Facility Id: 772329	<b>2101 CAMINO RAMON, S</b>	<b>W 0 - 1/8 (0.115 mi.)</b>	<b>H33</b>	<b>68</b>	
<b>SPONGES CAR WASH</b> Facility Id: 771789	<b>2061 CAMINO RAMON</b>	<b>WNW 0 - 1/8 (0.124 mi.)</b>	<b>G35</b>	<b>74</b>	
BIG O TIRES #108 Facility Id: 772027	2089 CAMINO RAMON	W 1/8 - 1/4 (0.126 mi.)	G37	77	
<b>BREUNERS</b> Facility Id: 719905	<b>3201 FOSTORIA WY</b>	<b>WNW 1/8 - 1/4 (0.145 mi.)</b>	<b>38</b>	<b>77</b>	
<b>CROW CANYON MEDICAL</b> Facility Id: 774055	<b>1320 EL CAPITAN DR</b>	<b>N 1/8 - 1/4 (0.148 mi.)</b>	<b>39</b>	<b>78</b>	
<b>ELAINE'S CLEANERS</b> Facility Id: 770699	<b>3141 E CROW CANYON P</b>	<b>SSW 1/8 - 1/4 (0.151 mi.)</b>	<b>I41</b>	<b>80</b>	
<b>AL CAL ROOFING</b> Facility Id: 752186	<b>12885 ALCOSTA BLVD</b>	<b>SE 1/8 - 1/4 (0.154 mi.)</b>	<b>J42</b>	<b>83</b>	
<b>COLO.COM</b> Facility Id: 772986	<b>12893 ALCOSTA BLVD</b>	<b>SE 1/8 - 1/4 (0.164 mi.)</b>	<b>43</b>	<b>85</b>	
<b>NEW CINGULAR WIRELES</b> Facility Id: 773369	<b>3160 CROW CANYON ROA</b>	<b>WSW 1/8 - 1/4 (0.181 mi.)</b>	<b>K45</b>	<b>87</b>	
REPRODUCTIVE SCIENCE Facility Id: 772501	3160 CROW CANYON RD	WSW 1/8 - 1/4 (0.181 mi.)	K46	88	
PRINTMASTERS Facility Id: 772661	3160 CROW CANYON RD	WSW 1/8 - 1/4 (0.181 mi.)	K47	88	
SAN RAMON CENTER FOR Facility Id: 771795	3150 CROW CANYON PL	WSW 1/8 - 1/4 (0.181 mi.)	K48	88	
ABC SUPPLY Facility Id: 771703	12855 ALCOSTA BLVD	SE 1/8 - 1/4 (0.195 mi.)	J49	88	
<b>SAN RAMON CORP YARD</b> Facility Id: 701101	<b>4690 NORRIS CANYON</b>	<b>SE 1/8 - 1/4 (0.205 mi.)</b>	<b>L50</b>	<b>89</b>	
<b>CITY OF SAN RAMON -</b> Facility Id: 772998	<b>2226 CAMINO RAMON RD</b>	<b>S 1/8 - 1/4 (0.213 mi.)</b>	<b>53</b>	<b>103</b>	
<b>KAISER PERMANENTE SA</b>	<b>2300 CAMINO RAMON</b>	<b>S 1/8 - 1/4 (0.220 mi.)</b>	<b>54</b>	<b>105</b>	

## EXECUTIVE SUMMARY

Facility Id: 772792				
Facility Id: 774787				
BLUE PRINT SERVICE C Facility Id: 771671	2230 CAMINO RAMON	SSW 1/8 - 1/4 (0.222 mi.)	M55	105
WOODARDS AUTOMOTIVE Facility Id: 773589	12831 ALCOSTA BLVD B	SE 1/8 - 1/4 (0.225 mi.)	57	107
SPROUTS FARMERS MARK Facility Id: 773461	3181 CROW CANYON PL	SW 1/8 - 1/4 (0.241 mi.)	58	107
<b>COSTCO WHOLESALE #21</b> Facility Id: 771682	<b>3150 FOSTORIA WAY</b>	<b>W 1/8 - 1/4 (0.246 mi.)</b>	<b>N60</b>	<b>112</b>
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
A & K MACHINING Facility Id: 770258	3373 FOSTORIA WY	NW 0 - 1/8 (0.074 mi.)	B19	36
<b>REYNOLDS INDUSTRIES</b> Facility Id: 770288	<b>3420 FOSTORIA WAY</b>	<b>NNW 0 - 1/8 (0.089 mi.)</b>	<b>F23</b>	<b>41</b>
<b>ELECTRO TEST INC</b> Facility Id: 770250	<b>3470 FOSTORIA WAY</b>	<b>N 0 - 1/8 (0.099 mi.)</b>	<b>F28</b>	<b>51</b>

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

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

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 5 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>
Not reported	3211 FOSTORIA WAY	NW 0 - 1/8 (0.038 mi.)	B7	12
Not reported	2077 CAMINO RAMON	NW 0 - 1/8 (0.058 mi.)	B12	15
Not reported	2089 CAMINO RAMON	WNW 0 - 1/8 (0.098 mi.)	G27	51
Not reported	2099 CAMINO RAMON	W 0 - 1/8 (0.113 mi.)	G32	67
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	3420 FOSTORIA WAY	NNW 0 - 1/8 (0.089 mi.)	F25	48

## EXECUTIVE SUMMARY

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

A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there are 2 EDR Hist Cleaner 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>
Not reported	3345 CROW CANYON RD	SE 0 - 1/8 (0.008 mi.)	A4	11
Not reported	2101 CAMINO RAMON	W 0 - 1/8 (0.115 mi.)	H34	74

### EDR RECOVERED GOVERNMENT ARCHIVES

#### ***Exclusive Recovered Govt. Archives***

RGA LUST: 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.

A review of the RGA LUST list, as provided by EDR, has revealed that there is 1 RGA LUST site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THORNALLY PROPERTY	3333 CROW CANYON RD	0 - 1/8 (0.000 mi.)	A1	8

## EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 4707150.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Pipelines

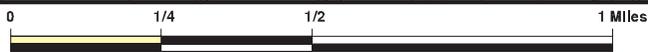
100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

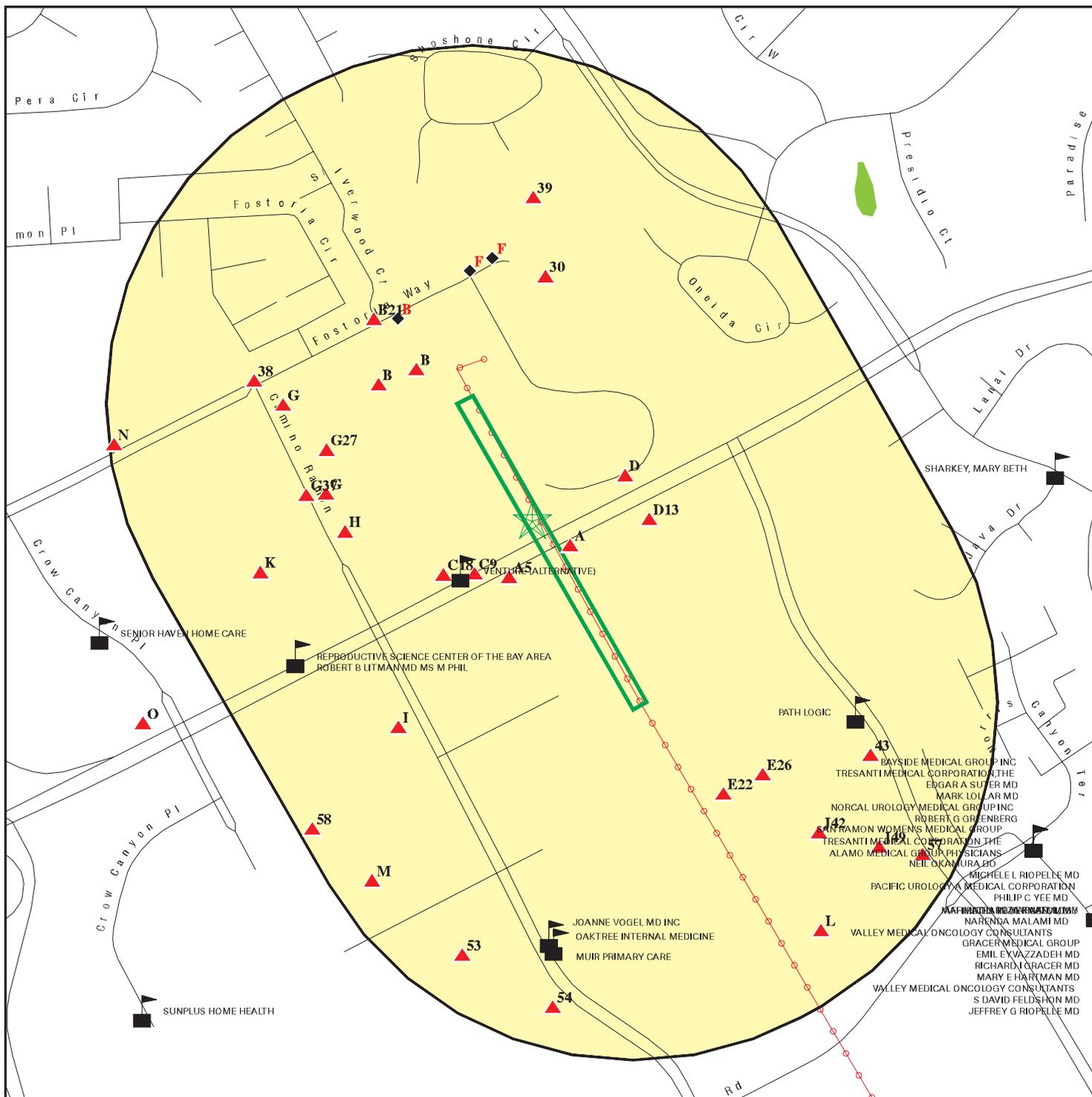


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Iron Horse Trail-Crow Canyon Site  
 ADDRESS: Crow Canyon Rd/Camino Ramon  
 San Ramon CA 94583  
 LAT/LONG: 37.780752 / 121.967056

CLIENT: Baseline Environmental Cons.  
 CONTACT: Todd Taylor  
 INQUIRY #: 4707150.2s  
 DATE: August 22, 2016 4:53 pm

# DETAIL MAP - 4707150.2S



- 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
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME: Iron Horse Trail-Crow Canyon Site  
 ADDRESS: Crow Canyon Rd/Camino Ramon  
 San Ramon CA 94583  
 LAT/LONG: 37.780752 / 121.967056

CLIENT: Baseline Environmental Cons.  
 CONTACT: Todd Taylor  
 INQUIRY #: 4707150.2s  
 DATE: August 22, 2016 4:56 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
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
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		2	0	0	NR	NR	2
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		1	0	0	0	NR	1
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		1	0	0	NR	NR	1
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		2	2	NR	NR	NR	4
RCRA-SQG	0.250		4	3	NR	NR	NR	7
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
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
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		1	1	0	0	NR	2
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		4	1	2	NR	NR	7

## 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	2	0	NR	NR	2
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	2	NR	NR	NR	3
AST	0.250		2	0	NR	NR	NR	2
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
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
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
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
<b>Local Lists of Registered Storage Tanks</b>								
SWEEPS UST	0.250		2	3	NR	NR	NR	5
HIST UST	0.250		1	3	NR	NR	NR	4
CA FID UST	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
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
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		2	1	NR	NR	NR	3
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
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		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		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		4	1	1	NR	NR	6
HWP	1.000		1	0	0	0	NR	1
HWT	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
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		0	0	0	1	NR	1
CONTRA COSTA CO. SITE	0.250	19	19	18	NR	NR	NR	37
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
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
<b><u>EDR HIGH RISK HISTORICAL RECORDS</u></b>								
<b><i>EDR Exclusive Records</i></b>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		5	NR	NR	NR	NR	5
EDR Hist Cleaner	0.125		2	NR	NR	NR	NR	2
<b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>								
<b><i>Exclusive Recovered Govt. Archives</i></b>								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		1	NR	NR	NR	NR	1
- Totals --		0	56	37	3	1	0	97

**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**      **THORNALLY PROPERTY**  
**3333 CROW CANYON RD**  
**< 1/8**    **SAN RAMON, CA**  
**1 ft.**

**RGA LUST**    **S114702435**  
**N/A**

**Site 1 of 5 in cluster A**

**Relative:**  
**Higher**

RGA LUST:

**Actual:**  
**465 ft.**

2012	THORNALLY PROPERTY	3333 CROW CANYON RD
2011	THORNALLY PROPERTY	3333 CROW CANYON RD
2010	THORNALLY PROPERTY	3333 CROW CANYON RD
2009	THORNALLY PROPERTY	3333 CROW CANYON RD
2008	THORNALLY PROPERTY	3333 CROW CANYON RD
2007	THORNALLY PROPERTY	3333 CROW CANYON RD
2006	THORNALLY PROPERTY	3333 CROW CANYON RD
2005	THORNALLY PROPERTY	3333 CROW CANYON RD
2003	THORNALLY PROPERTY	3333 CROW CANYON RD
2002	THORNALLY PROPERTY	3333 CROW CANYON RD
2001	THORNALLY PROPERTY	3333 CROW CANYON RD
2000	THORNALLY PROPERTY	3333 CROW CANYON RD
1998	THORNALLY PROPERTY	3333 CROW CANYON RD
1997	THORNALLY PROPERTY	3333 CROW CANYON RD
1996	THORNALLY PROPERTY	3333 CROW CANYON RD
1995	THORNALLY PROPERTY	3333 CROW CANYON RD
1994	THORNALLY PROPERTY	3333 CROW CANYON RD
1993	THORNALLY PROPERTY	3333 CROW CANYON RD

**A2**      **THORNALLY PROPERTY**  
**3333 CROW CANYON RD**  
**< 1/8**    **SAN RAMON, CA 94583**  
**1 ft.**

**LUST**      **S105026385**  
**HIST CORTESE**    **N/A**

**Site 2 of 5 in cluster A**

**Relative:**  
**Higher**

LUST REG 2:

**Actual:**  
**465 ft.**

Region:	2
Facility Id:	07-0405
Facility Status:	Case Closed
Case Number:	18285
How Discovered:	Tank Closure
Leak Cause:	Structure Failure
Leak Source:	Tank
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

HIST CORTESE:

Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	07-0405

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

A3

**GENERAL CONTRACTORS OFFICE AND  
3333 CROW CANYON RD  
SAN RAMON, CA 94583**

< 1/8  
1 ft.

**LUST U001598588  
SWEEPS UST N/A  
HIST UST  
CONTRA COSTA CO. SITE LIST**

Site 3 of 5 in cluster A

Relative:  
Higher

LUST:

Actual:  
465 ft.

Region: STATE  
Global Id: T0601300377  
Latitude: 37.7793  
Longitude: -121.9688  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 03/23/1993  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: KEB  
Local Agency: CONTRA COSTA COUNTY  
RB Case Number: 07-0405  
LOC Case Number: 18285  
File Location: Not reported  
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: T0601300377  
Contact Type: Local Agency Caseworker  
Contact Name: SUE LOYD  
Organization Name: CONTRA COSTA COUNTY  
Address: 4333 PACHECO BLVD.  
City: MARTINEZ  
Email: sloyd@hsd.co.contra-costa.ca.us  
Phone Number: Not reported

Global Id: T0601300377  
Contact Type: Regional Board Caseworker  
Contact Name: KEVIN BROWN  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: kebrown@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0601300377  
Status: Completed - Case Closed  
Status Date: 03/23/1993

Global Id: T0601300377  
Status: Open - Case Begin Date  
Status Date: 08/12/1991

Regulatory Activities:

Global Id: T0601300377  
Action Type: Other  
Date: 08/12/1991  
Action: Leak Discovery

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GENERAL CONTRACTORS OFFICE AND (Continued)**

**U001598588**

Global Id: T0601300377  
Action Type: Other  
Date: 08/12/1991  
Action: Leak Reported

Global Id: T0601300377  
Action Type: Other  
Date: 08/12/1991  
Action: Leak Stopped

**SWEEPS UST:**

Status: Not reported  
Comp Number: 18285  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 07-000-018285-000001  
Tank Status: Not reported  
Capacity: 2000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: 2

Status: Not reported  
Comp Number: 18285  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 07-000-018285-000002  
Tank Status: Not reported  
Capacity: 1000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 00022EBB  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022EBB.pdf>  
Region: STATE  
Facility ID: 00000018285  
Facility Type: Other  
Other Type: CONSTRUCTION CO.  
Contact Name: L.F. THORNALLY  
Telephone: 4158203300  
Owner Name: SAN RAMON INVESTORS

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**GENERAL CONTRACTORS OFFICE AND (Continued)**

**U001598588**

Owner Address: 3333 CROW CANYON RD.  
 Owner City,St,Zip: SAN RAMON, CA 94583  
 Total Tanks: 0002

Tank Num: 001  
 Container Num: 2  
 Year Installed: 1979  
 Tank Capacity: 00002000  
 Tank Used for: PRODUCT  
 Type of Fuel: UNLEADED  
 Container Construction Thickness: 3/16  
 Leak Detection: Stock Inventor

Tank Num: 002  
 Container Num: 1  
 Year Installed: 1974  
 Tank Capacity: 00001000  
 Tank Used for: PRODUCT  
 Type of Fuel: REGULAR  
 Container Construction Thickness: 10  
 Leak Detection: Stock Inventor

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

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 718285  
 Billing Status: INACTIVE, NON-BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: UNDERGROUND STORAGE TANK SITE  
 Region: CONTRA COSTA

**A4**  
**SE**  
 < 1/8  
 0.008 mi.  
 42 ft.

**3345 CROW CANYON RD**  
**SAN RAMON, CA 94583**  
**Site 4 of 5 in cluster A**

**EDR Hist Cleaner 1015045415**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**465 ft.**

EDR Historical Cleaners:  
 Name: 007 CARPET CLEANING  
 Year: 2010  
 Address: 3345 CROW CANYON RD

**A5**  
**SSW**  
 < 1/8  
 0.029 mi.  
 155 ft.

**PG&E SAN RAMON VALLEY CONFERENCE CENTER**  
**3301 CROW CANYON RD**  
**SAN RAMON, CA 94583**  
**Site 5 of 5 in cluster A**

**CONTRA COSTA CO. SITE LIST S104575700**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**466 ft.**

CONTRA COSTA CO. SITE LIST:  
 Facility ID: 771684  
 Billing Status: INACTIVE, NON-BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: UNDERGROUND STORAGE TANK SITE  
 Region: CONTRA COSTA  
  
 Facility ID: 771684

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PG&E SAN RAMON VALLEY CONFERENCE CENTER (Continued)**

**S104575700**

Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >250K-500K LBS, 20+ EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 771684  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: 5 - <12 TONS/YEAR  
Region: CONTRA COSTA

**B6  
NW  
< 1/8  
0.038 mi.  
202 ft.**

**WALT'S DANVILLE SERVICE  
3211 FOSTORIA WY F  
SAN RAMON, CA 94583**

**CONTRA COSTA CO. SITE LIST**

**S112242202  
N/A**

**Site 1 of 9 in cluster B**

**Relative:  
Higher**

CONTRA COSTA CO. SITE LIST:

Facility ID: 774558  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

**Actual:  
465 ft.**

Facility ID: 774558  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

**B7  
NW  
< 1/8  
0.038 mi.  
202 ft.**

**3211 FOSTORIA WAY  
SAN RAMON, CA 94583**

**EDR Hist Auto**

**1015423503  
N/A**

**Site 2 of 9 in cluster B**

**Relative:  
Higher**

EDR Historical Auto Stations:

Name: VALLEY AUTOMOTIVE DISTRIBUTORS  
Year: 1999  
Address: 3211 FOSTORIA WAY

**Actual:  
465 ft.**

Name: VALLEY AUTOMOTIVE DISTRIBUTORS  
Year: 2000  
Address: 3211 FOSTORIA WAY

Name: MOBILE AUTO SERVICE  
Year: 2008  
Address: 3211 FOSTORIA WAY

Name: MOBILE AUTO SERVICE  
Year: 2009  
Address: 3211 FOSTORIA WAY

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>B8 NW &lt; 1/8 0.038 mi. 202 ft.</b>	<b>KEVIN &amp; CONNERS SHOP 3211 FOSTORIA WY C SAN RAMON, CA 94583</b>	<b>CONTRA COSTA CO. SITE LIST</b>	<b>S102262642 N/A</b>
	<b>Site 3 of 9 in cluster B</b>		

<b>Relative: Higher</b>	CONTRA COSTA CO. SITE LIST:		
	Facility ID:	772152	
	Billing Status:	INACTIVE, NON-BILLABLE	
	Program Status:	CONTRA COSTA CO. SITE LIST	
<b>Actual: 465 ft.</b>	Program/Elements:	HWG: LESS THAN 5 TONS/YEAR	
	Region:	CONTRA COSTA	
	Facility ID:	772152	
	Billing Status:	INACTIVE, NON-BILLABLE	
	Program Status:	CONTRA COSTA CO. SITE LIST	
	Program/Elements:	UNDERGROUND STORAGE TANK SITE	
	Region:	CONTRA COSTA	
	Facility ID:	772152	
	Billing Status:	ACTIVE, BILLABLE	
	Program Status:	CONTRA COSTA CO. SITE LIST	
	Program/Elements:	HMBP: 1K-10K LBS, 0-19 EMPLOYEES	
	Region:	CONTRA COSTA	
	Facility ID:	772152	
	Billing Status:	ACTIVE, BILLABLE	
	Program Status:	CONTRA COSTA CO. SITE LIST	
	Program/Elements:	HWG: LESS THAN 5 TONS/YEAR	
	Region:	CONTRA COSTA	

<b>C9 SW &lt; 1/8 0.049 mi. 261 ft.</b>	<b>SAN RAMON UNIFIED SCHOOL 3280 CROW CNYN SAN RAMON, CA 94583</b>	<b>HIST CORTESE</b>	<b>S105026384 N/A</b>
	<b>Site 1 of 2 in cluster C</b>		

<b>Relative: Higher</b>	HIST CORTESE:		
	Region:	CORTESE	
	Facility County Code:	7	
<b>Actual: 467 ft.</b>	Reg By:	LTNKA	
	Reg Id:	07-0798	

<b>B10 NW &lt; 1/8 0.058 mi. 304 ft.</b>	<b>AUTO TECH 2077 CAMINO RAMON A SAN RAMON, CA 94583</b>	<b>HAZNET CONTRA COSTA CO. SITE LIST</b>	<b>S112887204 N/A</b>
	<b>Site 4 of 9 in cluster B</b>		

<b>Relative: Higher</b>	HAZNET:		
	envid:	S112887204	
	Year:	1998	
<b>Actual: 466 ft.</b>	GEPaid:	CAC001388912	
	Contact:	STRAFAC & RIELE COMM REAL	
	Telephone:	0000000000	
	Mailing Name:	Not reported	
	Mailing Address:	4115 BLACKHAWK PLAZA CIR STE 100	
	Mailing City,St,Zip:	DANVILLE, CA 945060000	

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AUTO TECH (Continued)**

**S112887204**

Gen County: Not reported  
TSD EPA ID: CAD059494310  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Transfer Station  
Tons: .2500  
Cat Decode: Other organic solids  
Method Decode: Transfer Station  
Facility County: 7

envid: S112887204  
Year: 1998  
GEPaid: CAC001388912  
Contact: STRAFACE & RIELE COMM REAL  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 4115 BLACKHAWK PLAZA CIR STE 100  
Mailing City, St, Zip: DANVILLE, CA 945060000  
Gen County: Not reported  
TSD EPA ID: CAD980887418  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Tons: 1.0425  
Cat Decode: Waste oil and mixed oil  
Method Decode: Recycler  
Facility County: 7

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 772227  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 772227  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: 5 - <12 TONS/YEAR  
Region: CONTRA COSTA

**B11  
NW  
< 1/8  
0.058 mi.  
304 ft.**

**IMPORT DOCTORS  
2077 CAMINO RAMON B  
SAN RAMON, CA 94583  
Site 5 of 9 in cluster B**

**CONTRA COSTA CO. SITE LIST S110653066  
N/A**

**Relative:  
Higher**

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 774237  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

**Actual:  
466 ft.**

Facility ID: 774237  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IMPORT DOCTORS (Continued)**

**S110653066**

Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

**B12  
NW  
< 1/8  
0.058 mi.  
304 ft.**

**2077 CAMINO RAMON  
SAN RAMON, CA 94583**

**EDR Hist Auto 1015315787  
N/A**

**Site 6 of 9 in cluster B**

**Relative:  
Higher**

EDR Historical Auto Stations:

**Actual:  
466 ft.**

Name: AUTO TECHNOLOGY  
Year: 1999  
Address: 2077 CAMINO RAMON

Name: ELITE MOTORS  
Year: 2001  
Address: 2077 CAMINO RAMON

Name: ELITE MOTORS  
Year: 2002  
Address: 2077 CAMINO RAMON

Name: AUTOTECH SAN RAMON  
Year: 2003  
Address: 2077 CAMINO RAMON

Name: ELITE MOTORS  
Year: 2005  
Address: 2077 CAMINO RAMON

Name: AUTO TECH  
Year: 2006  
Address: 2077 CAMINO RAMON

Name: ELITE MOTORS  
Year: 2007  
Address: 2077 CAMINO RAMON

Name: ELITE MOTORS  
Year: 2008  
Address: 2077 CAMINO RAMON

Name: ELITE MOTORS  
Year: 2009  
Address: 2077 CAMINO RAMON

Name: ELITE MOTORS  
Year: 2010  
Address: 2077 CAMINO RAMON

Name: AUTO TECH  
Year: 2011  
Address: 2077 CAMINO RAMON

Name: AUTO TECH  
Year: 2012  
Address: 2077 CAMINO RAMON



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PG&E (Continued)**

**S112902591**

Tons: 30.44  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Recycler  
Facility County: Contra Costa  
  
envid: S112902591  
Year: 2000  
GEPAID: CAC002192953  
Contact: LINDA MARSHA  
Telephone: 9258665883  
Mailing Name: Not reported  
Mailing Address: 3400 CROW CANYON  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: CAT000646117  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Disposal, Land Fill  
Tons: 5.89  
Cat Decode: Unspecified oil-containing waste  
Method Decode: Disposal, Land Fill  
Facility County: Contra Costa

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 770284  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: APSA: CONDITIONALLY EXEMPT  
Region: CONTRA COSTA

Facility ID: 770284  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >250K-500K LBS, 20+ EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 770284  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: RCRA LQG: 5 - <12 TONS/YEAR  
Region: CONTRA COSTA

**D16**  
**ENE**  
**< 1/8**  
**0.066 mi.**  
**351 ft.**

**PG&E RESEARCH SUBSTATION**  
**3400 CROW CANYON RD**  
**SAN RAMON, CA 94583**  
  
**Site 4 of 5 in cluster D**

**RCRA-LQG 1007199216**  
**FINDS CAD981387731**  
**ECHO**

**Relative:**  
**Higher**

RCRA-LQG:  
Date form received by agency: 04/01/2010  
Facility name: TES, SAN RAMON  
Facility address: 3400 CROW CANYON ROAD  
SAN RAMON, CA 94583  
  
EPA ID: CAD981387731  
Mailing address: SALEM STREET  
CHICO, CA 95928  
  
Contact: DAVE MISSALL

**Actual:**  
**465 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PG&E RESEARCH SUBSTATION (Continued)**

**1007199216**

Contact address: SALEM STREET  
CHICO, CA 95928

Contact country: US

Contact telephone: (530) 896-4281

Contact email: DAM9@PGE.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: PACIFIC GAS AND ELECTRIC

Owner/operator address: Not reported  
Not reported

Owner/operator country: Not reported

Owner/operator telephone: Not reported

Legal status: Private

Owner/Operator Type: Operator

Owner/Op start date: 01/01/1973

Owner/Op end date: Not reported

Owner/operator name: PACIFIC GAS AND ELECTRIC

Owner/operator address: P.O. BOX 77000  
SAN FRANCISCO, CA 94105

Owner/operator country: Not reported

Owner/operator telephone: (530) 896-4281

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 01/01/1973

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PG&E RESEARCH SUBSTATION (Continued)**

**1007199216**

Used oil transporter: No

. Waste code: 181  
. Waste name: 181

. Waste code: 214  
. Waste name: 214

. Waste code: 261  
. Waste name: 261

. Waste code: 343  
. Waste name: 343

. Waste code: 551  
. Waste name: 551

. Waste code: 725  
. Waste name: 725

. Waste code: 791  
. Waste name: 791

. Waste code: 792  
. Waste name: 792

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D003  
. Waste name: REACTIVE WASTE

. Waste code: D007  
. Waste name: CHROMIUM

. Waste code: D008  
. Waste name: LEAD

. Waste code: D009  
. Waste name: MERCURY

. Waste code: D011  
. Waste name: SILVER

. Waste code: D018  
. Waste name: BENZENE

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PG&E RESEARCH SUBSTATION (Continued)**

**1007199216**

MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:

Date form received by agency: 04/16/1990  
Site name: PG&E-SAN RAMON  
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110055706482

Environmental Interest/Information System  
STATE MASTER

ECHO:

Envid: 1007199216  
Registry ID: 110055706482  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110055706482](http://echo.epa.gov/detailed_facility_report?fid=110055706482)

D17  
ENE  
< 1/8  
0.066 mi.  
351 ft.

**PG&E ENGINEERING RESEARCH CTR**  
**3400 CROW CYN RD**  
**SAN RAMON, CA 94583**  
**Site 5 of 5 in cluster D**

**SEMS-ARCHIVE 1003878367**  
**CAD073926628**

**Relative:**  
**Higher**

SEMS-ARCHIVE:  
Site ID: 901572  
EPA ID: CAD073926628  
Federal Facility: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Actual:**  
**465 ft.**

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID: 0901572  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PG&E ENGINEERING RESEARCH CTR (Continued)**

**1003878367**

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13287285.00000  
Person ID: 13003854.00000

Contact Sequence ID: 13292880.00000  
Person ID: 13003858.00000

Contact Sequence ID: 13298738.00000  
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:

Action: PRELIMINARY ASSESSMENT  
Date Started: 08/01/84  
Date Completed: 01/01/86  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE  
Date Started: / /  
Date Completed: 01/01/86  
Priority Level: Not reported

Action: DISCOVERY  
Date Started: / /  
Date Completed: 06/01/81  
Priority Level: Not reported

**C18**  
**WSW**  
**< 1/8**  
**0.069 mi.**  
**365 ft.**  
  
**Relative:**  
**Higher**  
  
**Actual:**  
**468 ft.**

**SAN RAMON UNIFIED SCHOOL DIST**  
**3280 E CROW CANYON RD**  
**SAN RAMON, CA 94583**  
  
**Site 2 of 2 in cluster C**

**RCRA-SQG** **1000819792**  
**LUST** **CAD983657933**  
**AST**  
**SWEEPS UST**  
**FINDS**  
**ENF**  
**HAZNET**  
**NPDES**  
**CONTRA COSTA CO. SITE LIST**  
**WDS**  
**ECHO**

RCRA-SQG:

Date form received by agency: 01/26/1993  
Facility name: SAN RAMON UNIFIED SCHOOL DIST  
Facility address: 3280 E CROW CANYON RD  
SAN RAMON, CA 94583  
EPA ID: CAD983657933  
Mailing address: E CROW CANYON RD  
SAN RAMON, CA 94583  
Contact: JOHN MORRISON  
Contact address: 3280 E CROW CANYON RD  
SAN RAMON, CA 94583  
Contact country: US  
Contact telephone: (510) 820-9211  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: SAN RAMON USD  
Owner/operator address: 3280 W CROW CANYON RD  
SAN RAMON, CA 94583  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 820-9211  
Legal status: District  
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

**LUST:**

Region: STATE  
Global Id: T0601300741  
Latitude: 37.780503  
Longitude: -121.968101  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 05/28/2008  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: KEB  
Local Agency: CONTRA COSTA COUNTY  
RB Case Number: 07-0798  
LOC Case Number: 71480  
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: T0601300741  
Contact Type: Local Agency Caseworker  
Contact Name: SUE LOYD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

Organization Name: CONTRA COSTA COUNTY  
Address: 4333 PACHECO BLVD.  
City: MARTINEZ  
Email: sloyd@hsd.co.contra-costa.ca.us  
Phone Number: Not reported

Global Id: T0601300741  
Contact Type: Regional Board Caseworker  
Contact Name: KEVIN BROWN  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: kebrown@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0601300741  
Status: Completed - Case Closed  
Status Date: 05/28/2008

Global Id: T0601300741  
Status: Open - Case Begin Date  
Status Date: 08/11/1999

Global Id: T0601300741  
Status: Open - Site Assessment  
Status Date: 11/19/1999

Global Id: T0601300741  
Status: Open - Site Assessment  
Status Date: 11/20/1999

Regulatory Activities:

Global Id: T0601300741  
Action Type: Other  
Date: 08/11/1999  
Action: Leak Discovery

Global Id: T0601300741  
Action Type: Other  
Date: 08/11/1999  
Action: Leak Reported

Global Id: T0601300741  
Action Type: ENFORCEMENT  
Date: 06/06/2000  
Action: 13267 Requirement

Global Id: T0601300741  
Action Type: ENFORCEMENT  
Date: 08/03/2000  
Action: \* Historical Enforcement

Global Id: T0601300741  
Action Type: ENFORCEMENT  
Date: 03/15/2000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

Action: 13267 Requirement

Global Id: T0601300741  
Action Type: ENFORCEMENT  
Date: 09/20/2000  
Action: Staff Letter

Global Id: T0601300741  
Action Type: ENFORCEMENT  
Date: 07/12/2006  
Action: Site Visit / Inspection / Sampling

Global Id: T0601300741  
Action Type: Other  
Date: 08/11/1999  
Action: Leak Stopped

Global Id: T0601300741  
Action Type: ENFORCEMENT  
Date: 05/28/2008  
Action: Closure/No Further Action Letter

**LUST REG 2:**

Region: 2  
Facility Id: 07-0798  
Facility Status: Preliminary site assessment underway  
Case Number: 71480  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 11/19/1999  
Oversight Program: LUST  
Prelim. Site Assesment Wokplan Submitted: Not reported  
Preliminary Site Assesment Began: 11/20/1999  
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

**AST:**

Certified Unified Program Agencies: Contra Costa  
Owner: Not reported  
Total Gallons: 16,000

**SWEEPS UST:**

Status: Active  
Comp Number: 79  
Number: 4  
Board Of Equalization: 44-034941  
Referral Date: 10-12-93  
Action Date: 10-12-93  
Created Date: 04-23-93  
Owner Tank Id: 1-DL-12FG  
SWRCB Tank Id: 07-000-000079-000001  
Tank Status: A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

Capacity: 12000  
Active Date: 01-12-93  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: 4

Status: Active  
Comp Number: 79  
Number: 4  
Board Of Equalization: 44-034941  
Referral Date: 10-12-93  
Action Date: 10-12-93  
Created Date: 04-23-93  
Owner Tank Id: 2-UL-6FG  
SWRCB Tank Id: 07-000-000079-000002  
Tank Status: A  
Capacity: 6000  
Active Date: 01-12-93  
Tank Use: M.V. FUEL  
STG: P  
Content: PRM UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 79  
Number: 4  
Board Of Equalization: 44-034941  
Referral Date: 10-12-93  
Action Date: 10-12-93  
Created Date: 04-23-93  
Owner Tank Id: 3-UL-12FG  
SWRCB Tank Id: 07-000-000079-000003  
Tank Status: A  
Capacity: 12000  
Active Date: 01-12-93  
Tank Use: M.V. FUEL  
STG: P  
Content: PRM UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 79  
Number: 4  
Board Of Equalization: 44-034941  
Referral Date: 10-12-93  
Action Date: 10-12-93  
Created Date: 04-23-93  
Owner Tank Id: 4-WO-1S  
SWRCB Tank Id: 07-000-000079-000004  
Tank Status: A  
Capacity: 1000  
Active Date: 01-12-93  
Tank Use: OIL  
STG: W  
Content: WASTE OIL  
Number Of Tanks: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

FINDS:

Registry ID: 110002891568

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.

ENF:

Region: 2  
Facility Id: 260241  
Agency Name: San Ramon USD Maintenance  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: All other facilities  
Agency Type: City Agency  
# 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 07-0798  
Reg Measure Id: 168537  
Reg Measure Type: Unregulated  
Region: 2  
Order #: Not reported  
Npdes# CA#: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

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):	236387
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	06/06/2000
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 07-0798
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	2
Facility Id:	260241
Agency Name:	San Ramon USD Maintenance
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	City Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

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 07-0798
Reg Measure Id:	168537
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):	236386
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	08/01/2000
Adoption/Issuance Date:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0798
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	2
Facility Id:	260241
Agency Name:	San Ramon USD Maintenance
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	City Agency
# 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 07-0798
Reg Measure Id:	168537
Reg Measure Type:	Unregulated

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

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): 236385  
Region: 2  
Order / Resolution Number: UNKNOWN  
Enforcement Action Type: 13267 Letter  
Effective Date: 03/15/2000  
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 07-0798  
Description: Not reported  
Program: UST  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: \$0.00  
Initial Assessed Amount: \$0.00  
Liability \$ Amount: \$0.00  
Project \$ Amount: \$0.00  
Liability \$ Paid: \$0.00  
Project \$ Completed: \$0.00  
Total \$ Paid/Completed Amount: \$0.00

**HAZNET:**

envid: 1000819792  
Year: 1995  
GEPaid: CAD983657933  
Contact: SAN RAMON USD  
Telephone: 5108209211  
Mailing Name: Not reported  
Mailing Address: 3280 E CROW CANYON RD  
Mailing City,St,Zip: SAN RAMON, CA 945830000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

Gen County: Not reported  
TSD EPA ID: CAD980887418  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Recycler  
Tons: 1.2510  
Cat Decode: Waste oil and mixed oil  
Method Decode: Recycler  
Facility County: 7

envid: 1000819792  
Year: 1994  
GEPaid: CAD983657933  
Contact: SAN RAMON USD  
Telephone: 5108209211  
Mailing Name: Not reported  
Mailing Address: 3280 E CROW CANYON RD  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: CAD980887418  
TSD County: Not reported  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Transfer Station  
Tons: .4170  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Transfer Station  
Facility County: 7

envid: 1000819792  
Year: 1993  
GEPaid: CAD983657933  
Contact: SAN RAMON USD  
Telephone: 5108209211  
Mailing Name: Not reported  
Mailing Address: 3280 E CROW CANYON RD  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: CAD982024275  
TSD County: Not reported  
Waste Category: Asbestos containing waste  
Disposal Method: Disposal, Land Fill  
Tons: 1.2642  
Cat Decode: Asbestos containing waste  
Method Decode: Disposal, Land Fill  
Facility County: 7

envid: 1000819792  
Year: 1993  
GEPaid: CAD983657933  
Contact: SAN RAMON USD  
Telephone: 5108209211  
Mailing Name: Not reported  
Mailing Address: 3280 E CROW CANYON RD  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: NVT330010000  
TSD County: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

Waste Category: Empty pesticide containers 30 gallons or more  
Disposal Method: Not reported  
Tons: 0.299999999999  
Cat Decode: Empty pesticide containers 30 gallons or more  
Method Decode: Not reported  
Facility County: 7

envid: 1000819792  
Year: 1993  
GEPaid: CAD983657933  
Contact: SAN RAMON USD  
Telephone: 5108209211  
Mailing Name: Not reported  
Mailing Address: 3280 E CROW CANYON RD  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: NVT330010000  
TSD County: Not reported  
Waste Category: Other inorganic solid waste  
Disposal Method: Not reported  
Tons: 0.01  
Cat Decode: Other inorganic solid waste  
Method Decode: Not reported  
Facility County: 7

[Click this hyperlink](#) while viewing on your computer to access 9 additional CA\_HAZNET: record(s) in the EDR Site Report.

**NPDES:**

Npdes Number: CAS000001  
Facility Status: Active  
Agency Id: 0  
Region: 2  
Regulatory Measure Id: 181779  
Order No: 97-03-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 2 071000571  
Program Type: Industrial  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 03/16/1992  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: San Ramon Valley Unified  
Discharge Address: 3280 Crow Canyon Rd  
Discharge City: San Ramon  
Discharge State: California  
Discharge Zip: 94583  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

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
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	181779
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 071000571

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

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:	3/16/1992
STATUS CODE NAME:	Active
STATUS DATE:	3/16/1992
PLACE SIZE:	5
PLACE SIZE UNIT:	52
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:	San Ramon Valley Unified
OPERATOR ADDRESS:	3280 Crow Canyon Rd
OPERATOR CITY:	San Ramon
OPERATOR STATE:	California
OPERATOR ZIP:	94583
OPERATOR CONTACT NAME:	THOMAS Jamison
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	925-824-0264
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	tjamison@srvusd.net
OPERATOR TYPE:	State Agency
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:	925-824-0264
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

CONSTYPE WATER SEWER IND: Not reported  
DIR DISCHARGE USWATER IND: Not reported  
RECEIVING WATER NAME: San Ramon Creek  
CERTIFIER NAME: Not reported  
CERTIFIER TITLE: Not reported  
CERTIFICATION DATE: Not reported  
PRIMARY SIC: 4151-School Buses  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 771480  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: UNDERGROUND STORAGE TANK SITE  
Region: CONTRA COSTA

Facility ID: 771480  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: APSA: 10K - <100K GALLONS  
Region: CONTRA COSTA

Facility ID: 771480  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >100K-250K LBS, 20+ EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 771480  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

Facility ID: 771480  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: TP: PERMIT BY RULE - SHWCCAF  
Region: CONTRA COSTA

**WDS:**

Facility ID: San Francisco Bay 071000571  
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: 9258240264  
Facility Contact: THOMAS JAMISON

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SAN RAMON UNIFIED SCHOOL DIST (Continued)**

**1000819792**

Agency Name: SAN RAMON VALLEY SCH DIST  
 Agency Address: 3280 Crow Canyon Rd  
 Agency City,St,Zip: San Ramon 945831397  
 Agency Contact: THOMAS JAMISON  
 Agency Telephone: 9258240264  
 Agency Type: State  
 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.  
 ECHO:  
 Envid: 1000819792  
 Registry ID: 110002891568  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002891568](http://echo.epa.gov/detailed_facility_report?fid=110002891568)

**B19  
 NW  
 < 1/8  
 0.074 mi.  
 391 ft.**

**A & K MACHINING  
 3373 FOSTORIA WY  
 SAN RAMON, CA 94583  
 Site 7 of 9 in cluster B**

**CONTRA COSTA CO. SITE LIST S102262644  
 N/A**

**Relative:  
 Lower**

CONTRA COSTA CO. SITE LIST:  
 Facility ID: 770258  
 Billing Status: INACTIVE, NON-BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HMBP GENERAL  
 Region: CONTRA COSTA

**Actual:  
 464 ft.**

Facility ID: 770258  
 Billing Status: INACTIVE, NON-BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
 Region: CONTRA COSTA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B20**  
**NW**  
**< 1/8**  
**0.074 mi.**  
**392 ft.**

**POSI-SEAL PLATING COMPANY,INC.**  
**3371 FOSTORIA WAY**  
**SAN RAMON, CA 94583**

**RCRA NonGen / NLR** **1000245152**  
**FINDS** **CAD980584635**  
**ECHO**

**Site 8 of 9 in cluster B**

**Relative:**  
**Lower**

RCRA NonGen / NLR:

Date form received by agency: 01/25/1982  
Facility name: POSI-SEAL PLATING COMPANY,INC.  
Facility address: 3371 FOSTORIA WAY  
SAN RAMON, CA 94583  
EPA ID: CAD980584635  
Mailing address: FOSTORIA WAY  
SAN RAMON, CA 94583  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 3371 FOSTORIA WAY  
SAN RAMON, CA 94583  
Contact country: US  
Contact telephone: (415) 444-5535  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Actual:**  
**464 ft.**

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: 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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**POSI-SEAL PLATING COMPANY,INC. (Continued)**

**1000245152**

Used oil Specification marketer: No  
 Used oil transfer facility: No  
 Used oil transporter: No

Violation Status: No violations found

**FINDS:**

Registry ID: 110002669078

**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.

**ECHO:**

Envid: 1000245152  
 Registry ID: 110002669078  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002669078](http://echo.epa.gov/detailed_facility_report?fid=110002669078)

**B21  
 NW  
 < 1/8  
 0.085 mi.  
 447 ft.**

**1X AERO TURBINE INC  
 3355 FOSTORIA WAY  
 SAN RAMON, CA 94583**

**HAZNET  
 CONTRA COSTA CO. SITE LIST**

**S113000054  
 N/A**

**Site 9 of 9 in cluster B**

**Relative:  
 Higher**

**HAZNET:**  
 envid: S113000054  
 Year: 1994  
 GEPAID: CAD021780689  
 Contact: Not reported  
 Telephone: 0000000000  
 Mailing Name: Not reported  
 Mailing Address: 3355 FOSTORIA WAY  
 Mailing City,St,Zip: SAN RAMON, CA 945830000  
 Gen County: Not reported  
 TSD EPA ID: UTD991301748  
 TSD County: Not reported  
 Waste Category: Unspecified aqueous solution  
 Disposal Method: Disposal, Land Fill  
 Tons: .2293  
 Cat Decode: Unspecified aqueous solution  
 Method Decode: Disposal, Land Fill  
 Facility County: 7

**Actual:  
 465 ft.**

envid: S113000054  
 Year: 1993  
 GEPAID: CAD021780689  
 Contact: Not reported  
 Telephone: 0000000000  
 Mailing Name: Not reported  
 Mailing Address: 3355 FOSTORIA WAY  
 Mailing City,St,Zip: SAN RAMON, CA 945830000  
 Gen County: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**1X AERO TURBINE INC (Continued)**

**S113000054**

TSD EPA ID: CAT080031628  
TSD County: Not reported  
Waste Category: Waste oil and mixed oil  
Disposal Method: Not reported  
Tons: 0.0625  
Cat Decode: Waste oil and mixed oil  
Method Decode: Not reported  
Facility County: 7

envid: S113000054  
Year: 1993  
GEPaid: CAD021780689  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 3355 FOSTORIA WAY  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: UTD048406144  
TSD County: Not reported  
Waste Category: Unspecified solvent mixture  
Disposal Method: Recycler  
Tons: 0.68799999999  
Cat Decode: Unspecified solvent mixture  
Method Decode: Recycler  
Facility County: 7

envid: S113000054  
Year: 1993  
GEPaid: CAD021780689  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 3355 FOSTORIA WAY  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Liquids with halogenated organic compounds >= 1,000 Mg./L  
Disposal Method: Disposal, Other  
Tons: 0.2293  
Cat Decode: Liquids with halogenated organic compounds >= 1,000 Mg./L  
Method Decode: Disposal, Other  
Facility County: 7

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 770235  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP GENERAL  
Region: CONTRA COSTA

Facility ID: 770235  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG GENERAL  
Region: CONTRA COSTA

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**E22**  
**SE**  
 < 1/8  
 0.085 mi.  
 450 ft.

**PRESTIGE PRINTING**  
**12925 ALCOSTA BLVD 6**  
**SAN RAMON, CA 94583**

**CHMIRS**  
**CONTRA COSTA CO. SITE LIST**

**S103464502**  
**N/A**

**Site 1 of 2 in cluster E**

**Relative:**  
**Higher**

CHMIRS:

**Actual:**  
**466 ft.**

OES Incident Number:	7-3681
OES notification:	09/19/1997
OES Date:	Not reported
OES Time:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
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 Agency 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:	Yes
Waterway:	STORM DRAIN
Spill Site:	Not reported
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1997
Agency:	SAN RAMON VALLEY FD
Incident Date:	9/19/1997 12:00:00 AM
Admin Agency:	Contra Costa County Health Services Dept.
Amount:	Not reported
Contained:	No
Site Type:	Road
E Date:	Not reported
Substance:	DIESEL
Gallons:	30
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PRESTIGE PRINTING (Continued)**

**S103464502**

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:	TANKER TRUCK LEAKED SUBSTANCE PARTIALLY ENTERING A STORM DRAIN. LEAK HAS BEEN STOPPED.

**CONTRA COSTA CO. SITE LIST:**

Facility ID:	772664
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: REPORTED ZERO
Region:	CONTRA COSTA

Facility ID:	772664
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: REPORTED ZERO
Region:	CONTRA COSTA

**F23**  
**NNW**  
 < 1/8  
 0.089 mi.  
 472 ft.

**REYNOLDS INDUSTRIES SYSTEMS, I**  
**3420 FOSTORIA WAY**  
**SAN RAMON, CA 94583**  
 Site 1 of 5 in cluster F

**EMI** **S103980586**  
**HIST CORTESE** **N/A**  
**CONTRA COSTA CO. SITE LIST**

**Relative:**  
**Lower**

EMI:	
Year:	1987
County Code:	7
Air Basin:	SF
Facility ID:	2403
Air District Name:	BA
SIC Code:	3679
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

**Actual:**  
**461 ft.**

Year:	1990
County Code:	7
Air Basin:	SF
Facility ID:	2403

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REYNOLDS INDUSTRIES SYSTEMS, I (Continued)**

**S103980586**

Air District Name: BA  
SIC Code: 3671  
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: 1995  
County Code: 7  
Air Basin: SF  
Facility ID: 2403  
Air District Name: BA  
SIC Code: 3679  
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 Smlr Tons/Yr:0

Year: 1996  
County Code: 7  
Air Basin: SF  
Facility ID: 2403  
Air District Name: BA  
SIC Code: 3679  
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 Smlr Tons/Yr:0

Year: 1997  
County Code: 7  
Air Basin: SF  
Facility ID: 2403  
Air District Name: BA  
SIC Code: 3679  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REYNOLDS INDUSTRIES SYSTEMS, I (Continued)**

**S103980586**

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

Year: 1998  
County Code: 7  
Air Basin: SF  
Facility ID: 2403  
Air District Name: BA  
SIC Code: 3679  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 1999  
County Code: 7  
Air Basin: SF  
Facility ID: 2403  
Air District Name: BA  
SIC Code: 3679  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2000  
County Code: 7  
Air Basin: SF  
Facility ID: 2403  
Air District Name: BA  
SIC Code: 3679  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REYNOLDS INDUSTRIES SYSTEMS, I (Continued)**

**S103980586**

Year: 2001  
County Code: 7  
Air Basin: SF  
Facility ID: 2403  
Air District Name: BA  
SIC Code: 3679  
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: 7  
Air Basin: SF  
Facility ID: 2403  
Air District Name: BA  
SIC Code: 3999  
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

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 7  
Reg By: LTNKA  
Reg Id: 2403

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 770288  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 770288  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**F24**  
**NNW**  
**< 1/8**  
**0.089 mi.**  
**472 ft.**

**REYNOLDS INDUSTRIES SYSTEMS INC**  
**3420 FOSTORIA WY**  
**SAN RAMON, CA 94583**  
**Site 2 of 5 in cluster F**

**RCRA-SQG** 1000318266  
**FINDS** CAD981667900  
**HAZNET**  
**ECHO**

**Relative:**  
**Lower**

RCRA-SQG:

Date form received by agency: 12/16/1986  
 Facility name: REYNOLDS INDUSTRIES SYSTEMS INC  
 Facility address: 3420 FOSTORIA WY  
 SAN RAMON, CA 94583  
 EPA ID: CAD981667900  
 Contact: ENVIRONMENTAL MANAGER  
 Contact address: 3420 FOSTORIA WY  
 SAN RAMON, CA 94583  
 Contact country: US  
 Contact telephone: (415) 866-0650  
 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:**  
**461 ft.**

Owner/Operator Summary:

Owner/operator name: REYNOLDS INDUSTRIES INC  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REYNOLDS INDUSTRIES SYSTEMS INC (Continued)**

**1000318266**

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: 110001183772

Environmental Interest/Information System  
AIR EMISSIONS CLASSIFICATION UNKNOWN

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: 1000318266  
Year: 2002  
GEPaid: CAD981667900  
Contact: RON VAROSH GENERAL MGR  
Telephone: 9258660650  
Mailing Name: Not reported  
Mailing Address: PO BOX 359  
Mailing City,St,Zip: TRACY, CA 953780000  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Recycler  
Tons: 0.45  
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Method Decode: Recycler  
Facility County: Contra Costa

envid: 1000318266  
Year: 2001  
GEPaid: CAD981667900  
Contact: RON VAROSH GENERAL MGR  
Telephone: 9258660650  
Mailing Name: Not reported  
Mailing Address: PO BOX 359  
Mailing City,St,Zip: TRACY, CA 953780000  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Recycler  
Tons: 0.68  
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REYNOLDS INDUSTRIES SYSTEMS INC (Continued)**

**1000318266**

Method Decode: Recycler  
Facility County: Contra Costa  
  
envid: 1000318266  
Year: 2000  
GEPaid: CAD981667900  
Contact: RON VAROSH GENRAL MGR  
Telephone: 9258660650  
Mailing Name: Not reported  
Mailing Address: PO BOX 359  
Mailing City,St,Zip: TRACY, CA 953780000  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Recycler  
Tons: 0.91  
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Method Decode: Recycler  
Facility County: Contra Costa

envid: 1000318266  
Year: 1999  
GEPaid: CAD981667900  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 3420 FOSTORIA WAY  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Recycler  
Tons: 1.6054  
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Method Decode: Recycler  
Facility County: 7

envid: 1000318266  
Year: 1998  
GEPaid: CAD981667900  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 3420 FOSTORIA WAY  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Disposal Method: Recycler  
Tons: 2.2935  
Cat Decode: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)  
Method Decode: Recycler  
Facility County: 7

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**REYNOLDS INDUSTRIES SYSTEMS INC (Continued)**

**1000318266**

[Click this hyperlink](#) while viewing on your computer to access  
7 additional CA\_HAZNET: record(s) in the EDR Site Report.

**ECHO:**

Envid: 1000318266  
Registry ID: 110001183772  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110001183772](http://echo.epa.gov/detailed_facility_report?fid=110001183772)

**F25  
NNW  
< 1/8  
0.089 mi.  
472 ft.**

**3420 FOSTORIA WAY  
SAN RAMON, CA 94583**

**Site 3 of 5 in cluster F**

**Relative:  
Lower**

**EDR Historical Auto Stations:**

Name: VALLEY AUTOMOTIVE DISTRIBUTORS  
Year: 2002  
Address: 3420 FOSTORIA WAY

**Actual:  
461 ft.**

**EDR Hist Auto 1015438137  
N/A**

**E26  
SE  
< 1/8  
0.097 mi.  
514 ft.**

**C W BRAY CORPORATION  
12919 ALCOSTA BLVD  
SAN RAMON, CA 94583**

**Site 2 of 2 in cluster E**

**Relative:  
Higher**

**RCRA-SQG:**

Date form received by agency: 07/31/1987  
Facility name: C W BRAY CORPORATION  
Facility address: 12919 ALCOSTA BLVD  
SAN RAMON, CA 94583  
EPA ID: CAD982019663  
Mailing address: ALCOSTA BLVD  
SAN RAMON, CA 94583  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 12919 ALCOSTA BLVD  
SAN RAMON, CA 94583  
Contact country: US  
Contact telephone: (415) 866-0871  
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:  
467 ft.**

**RCRA-SQG 1000105234  
FINDS CAD982019663  
HAZNET  
ECHO**

**Owner/Operator Summary:**

Owner/operator name: C W BRAY CORP  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C W BRAY CORPORATION (Continued)**

**1000105234**

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

FINDS:

Registry ID: 110002777978

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: 1000105234  
Year: 1995  
GEPaid: CAD982019663  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 12919 ALCOSTA BLVD  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**C W BRAY CORPORATION (Continued)**

**1000105234**

Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: Recycler  
Tons: .4586  
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Method Decode: Recycler  
Facility County: 7

envid: 1000105234  
Year: 1995  
GEPaid: CAD982019663  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 12919 ALCOSTA BLVD  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Recycler  
Tons: .2293  
Cat Decode: Unspecified organic liquid mixture  
Method Decode: Recycler  
Facility County: 7

envid: 1000105234  
Year: 1994  
GEPaid: CAD982019663  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 12919 ALCOSTA BLVD  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: Not reported  
Tons: .4586  
Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Method Decode: Not reported  
Facility County: 7

envid: 1000105234  
Year: 1994  
GEPaid: CAD982019663  
Contact: Not reported  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 12919 ALCOSTA BLVD  
Mailing City,St,Zip: SAN RAMON, CA 945830000  
Gen County: Not reported  
TSD EPA ID: CAD009452657  
TSD County: Not reported  
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
Disposal Method: Recycler  
Tons: 1.1048

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C W BRAY CORPORATION (Continued)**

**1000105234**

Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
 Method Decode: Recycler  
 Facility County: 7

envid: 1000105234  
 Year: 1994  
 GEPAID: CAD982019663  
 Contact: Not reported  
 Telephone: 0000000000  
 Mailing Name: Not reported  
 Mailing Address: 12919 ALCOSTA BLVD  
 Mailing City, St, Zip: SAN RAMON, CA 945830000  
 Gen County: Not reported  
 TSD EPA ID: CAD009452657  
 TSD County: Not reported  
 Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
 Disposal Method: Disposal, Other  
 Tons: .6879  
 Cat Decode: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)  
 Method Decode: Disposal, Other  
 Facility County: 7

[Click this hyperlink](#) while viewing on your computer to access  
 2 additional CA\_HAZNET: record(s) in the EDR Site Report.

ECHO:

Envid: 1000105234  
 Registry ID: 110002777978  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002777978](http://echo.epa.gov/detailed_facility_report?fid=110002777978)

**G27**  
**WNW**  
**< 1/8**  
**0.098 mi.**  
**520 ft.**

**2089 CAMINO RAMON**  
**SAN RAMON, CA 94583**  
**Site 1 of 6 in cluster G**

**EDR Hist Auto 1015316962**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**469 ft.**

EDR Historical Auto Stations:  
 Name: BIG O TIRE STORES  
 Year: 2001  
 Address: 2089 CAMINO RAMON

Name: BIG O TIRE STORES  
 Year: 2010  
 Address: 2089 CAMINO RAMON

**F28**  
**North**  
**< 1/8**  
**0.099 mi.**  
**524 ft.**

**ELECTRO TEST INC**  
**3470 FOSTORIA WAY**  
**SAN RAMON, CA 94583**  
**Site 4 of 5 in cluster F**

**ENVIROSTOR S100223839**  
**LUST N/A**  
**HIST CORTESE**  
**CONTRA COSTA CO. SITE LIST**

**Relative:**  
**Lower**  
**Actual:**  
**461 ft.**

ENVIROSTOR:  
 Facility ID: 80001327  
 Status: Inactive - Needs Evaluation  
 Status Date: 06/22/2009  
 Site Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO TEST INC (Continued)**

**S100223839**

Site Type: Corrective Action  
Site Type Detailed: Corrective Action  
Acres: 0  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Allan Fone  
Supervisor: Daniel Murphy  
Division Branch: Cleanup Berkeley  
Assembly: 16  
Senate: 07  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 37.78036  
Longitude: -121.9749  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: CAD000628339  
Alias Type: EPA Identification Number  
Alias Name: 110002627809  
Alias Type: EPA (FRS #)  
Alias Name: 80001327  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 10/17/1990  
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

**LUST:**

Region: STATE  
Global Id: T0601300115  
Latitude: 37.7833125  
Longitude: -121.9677451  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 03/25/1997  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: KEB  
Local Agency: CONTRA COSTA COUNTY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO TEST INC (Continued)**

**S100223839**

RB Case Number: 07-0124  
LOC Case Number: 70250  
File Location: Not reported  
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: T0601300115  
Contact Type: Local Agency Caseworker  
Contact Name: SUE LOYD  
Organization Name: CONTRA COSTA COUNTY  
Address: 4333 PACHECO BLVD.  
City: MARTINEZ  
Email: sloyd@hsd.co.contra-costa.ca.us  
Phone Number: Not reported

Global Id: T0601300115  
Contact Type: Regional Board Caseworker  
Contact Name: KEVIN BROWN  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: kebrown@waterboards.ca.gov  
Phone Number: Not reported

**Status History:**

Global Id: T0601300115  
Status: Completed - Case Closed  
Status Date: 03/25/1997

Global Id: T0601300115  
Status: Open - Case Begin Date  
Status Date: 04/21/1986

**Regulatory Activities:**

Global Id: T0601300115  
Action Type: Other  
Date: 04/21/1986  
Action: Leak Discovery

Global Id: T0601300115  
Action Type: Other  
Date: 04/21/1986  
Action: Leak Reported

Global Id: T0601300115  
Action Type: ENFORCEMENT  
Date: 03/25/1997  
Action: Closure/No Further Action Letter

Global Id: T0601300115  
Action Type: Other  
Date: 04/21/1986  
Action: Leak Stopped

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO TEST INC (Continued)**

**S100223839**

LUST REG 2:

Region: 2  
Facility Id: 07-0124  
Facility Status: Case Closed  
Case Number: 70250  
How Discovered: Tank Closure  
Leak Cause: Structure Failure  
Leak Source: Tank  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Wokplan 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

HIST CORTESE:

Region: CORTESE  
Facility County Code: 7  
Reg By: LTNKA  
Reg Id: 07-0124

CONTRA COSTA CO. SITE LIST:

Facility ID: 770250  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

**F29**  
**North**  
**< 1/8**  
**0.099 mi.**  
**524 ft.**

**ELECTRO-TEST INC**  
**3470 FOSTORIA WAY**  
**SAN RAMON, CA 94583**  
**Site 5 of 5 in cluster F**

**SEMS-ARCHIVE** **1000181775**  
**CORRACTS** **CAD000628339**  
**RCRA-TSDF**  
**RCRA NonGen / NLR**  
**FINDS**  
**HWP**  
**ECHO**

**Relative:**  
**Lower**

**Actual:**  
**461 ft.**

SEMS-ARCHIVE:  
Site ID: 900936  
EPA ID: CAD000628339  
Federal Facility: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Following information was gathered from the prior CERCLIS update completed in 10/2013:**

Site ID: 0900936  
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: 13290347.00000  
Person ID: 13003854.00000  
  
Contact Sequence ID: 13295942.00000

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-TEST INC (Continued)**

**1000181775**

Person ID: 13003858.00000  
Contact Sequence ID: 13301800.00000  
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY  
Date Started: / /  
Date Completed: 06/01/79  
Priority Level: Not reported

Action: ARCHIVE SITE  
Date Started: / /  
Date Completed: 09/01/84  
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT  
Date Started: 05/01/84  
Date Completed: 09/01/84  
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

CORRACTS:

EPA ID: CAD000628339  
EPA Region: 09  
Area Name: ENTIRE FACILITY  
Actual Date: 19901017  
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority  
NAICS Code(s): 8112  
Electronic and Precision Equipment Repair and Maintenance  
Original schedule date: Not reported  
Schedule end date: Not reported

RCRA-TSDF:

Date form received by agency: 10/06/1992  
Facility name: ELECTRO-TEST INC  
Facility address: 3470 FOSTORIA WAY  
SAN RAMON, CA 94583  
EPA ID: CAD000628339  
Mailing address: 3470 FOSTORIA WAY PO BOX 159  
SAN RAMON, CA 94583  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: TSDF  
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-TEST INC (Continued)**

**1000181775**

Owner/Operator Summary:

Owner/operator name: ELECTRO-TEST, INC.  
Owner/operator address: 3470 FOSTORIA WAY  
SAN RAMON, CA 94583  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 820-5666  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
  
Owner/operator name: ELECTRO-TEST, INC.  
Owner/operator address: 3470 FOSTORIA WAY  
CITY NOT REPORTED, CA 99999  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 820-5666  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 09/10/1980  
Site name: ELECTRO-TEST INC  
Classification: Not a generator, verified

Corrective Action Summary:

Event date: 01/01/1990  
Event: CA029ST  
  
Event date: 10/17/1990  
Event: CA074LO  
  
Event date: 10/17/1990  
Event: CA Prioritization, Facility or area was assigned a low corrective action priority.  
  
Event date: 10/17/1990

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-TEST INC (Continued)**

**1000181775**

Event: CA049PA

Facility Has Received Notices of Violations:

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 09/24/1987  
Date achieved compliance: 11/13/1987  
Violation lead agency: State  
Enforcement action: WRITTEN INFORMAL  
Enforcement action date: 10/22/1987  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: State  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: Not reported  
Area of violation: Generators - General  
Date violation determined: 04/16/1984  
Date achieved compliance: 04/16/1984  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 09/24/1987  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 11/13/1987  
Evaluation lead agency: State

Evaluation date: 09/14/1987  
Evaluation: FINANCIAL RECORD REVIEW  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Evaluation date: 04/16/1984  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 04/16/1984  
Evaluation lead agency: State

FINDS:

Registry ID: 110055819798

Environmental Interest/Information System  
AIR EMISSIONS CLASSIFICATION UNKNOWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELECTRO-TEST INC (Continued)**

**1000181775**

STATE MASTER

Registry ID: 110002627809

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.

HWP:

EPA Id: CAD000628339  
Cleanup Status: PROTECTIVE FILER  
Latitude: 37.78036  
Longitude: -121.9749  
Facility Type: Historical - Non-Operating  
Facility Size: Not reported  
Team: Not reported  
Supervisor: Not reported  
Site Code: Not reported  
Assembly District: 16  
Senate District: 07  
Public Information Officer: Not reported  
Public Information Officer: Not reported

Activities:

EPA Id: CAD000628339  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)  
Actual Date: 04/23/1992

EPA Id: CAD000628339  
Facility Type: Historical - Non-Operating  
Unit Names: CONTAIN1  
Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)  
Actual Date: 09/13/1989

Alias:

EPA Id: CAD000628339  
Facility Type: Historical - Non-Operating  
Alias Type: FRS  
Alias: 110002627809

ECHO:

Envid: 1000181775  
Registry ID: 110002627809  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002627809](http://echo.epa.gov/detailed_facility_report?fid=110002627809)

Envid: 1000181775  
Registry ID: 110055819798  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110055819798](http://echo.epa.gov/detailed_facility_report?fid=110055819798)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

30  
North  
< 1/8  
0.100 mi.  
527 ft.

**AEROTEST OPERATIONS INC**  
**3455 FOSTORIA WAY**  
**SAN RAMON, CA 94583**

**RCRA-SQG 1000342975**  
**FINDS CAD982516734**  
**EMI**  
**CONTRA COSTA CO. SITE LIST**  
**ECHO**

**Relative:**  
**Higher**

RCRA-SQG:

**Actual:**  
**475 ft.**

Date form received by agency: 09/01/1996  
Facility name: AEROTEST OPERATIONS INC  
Facility address: 3455 FOSTORIA WAY  
SAN RAMON, CA 94583  
EPA ID: CAD982516734  
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: EXPLOSIVE TECHNOLOGY  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AEROTEST OPERATIONS INC (Continued)**

**1000342975**

User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 02/22/1989  
Site name: AEROTEST OPERATIONS INC  
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002429104

Environmental Interest/Information System  
AIR EMISSIONS CLASSIFICATION UNKNOWN

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: 1996  
County Code: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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

**AEROTEST OPERATIONS INC (Continued)**

**1000342975**

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: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 2001  
County Code: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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

**AEROTEST OPERATIONS INC (Continued)**

**1000342975**

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

Year: 2003  
County Code: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 2004  
County Code: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 0.082  
Reactive Organic Gases Tons/Yr: 0.0264  
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: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: .066  
Reactive Organic Gases Tons/Yr: .0264  
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: 7  
Air Basin: SF  
Facility ID: 7657

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AEROTEST OPERATIONS INC (Continued)**

**1000342975**

Air District Name: BA  
SIC Code: 3844  
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: .063  
Reactive Organic Gases Tons/Yr: .0028  
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: 2007  
County Code: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: .063  
Reactive Organic Gases Tons/Yr: .0419216  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2008  
County Code: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: .063  
Reactive Organic Gases Tons/Yr: .0028  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2009  
County Code: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 0.063

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AEROTEST OPERATIONS INC (Continued)**

**1000342975**

Reactive Organic Gases Tons/Yr: 0.0028  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2010  
County Code: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 2.599999999999999E-2  
Reactive Organic Gases Tons/Yr: 1.8163599999999998E-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: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 0.026  
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: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 0.026  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AEROTEST OPERATIONS INC (Continued)**

**1000342975**

Year: 2013  
County Code: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 0.026  
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: 2014  
County Code: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 0.013190965  
Reactive Organic Gases Tons/Yr: 0.013190965  
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: 2015  
County Code: 7  
Air Basin: SF  
Facility ID: 7657  
Air District Name: BA  
SIC Code: 3844  
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: 0.013190965  
Reactive Organic Gases Tons/Yr: 0.013190965  
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

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 770257  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AEROTEST OPERATIONS INC (Continued)**

**1000342975**

Facility ID: 770257  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: REPORTED ZERO  
Region: CONTRA COSTA

ECHO:

Envid: 1000342975  
Registry ID: 110002429104  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002429104](http://echo.epa.gov/detailed_facility_report?fid=110002429104)

**G31**  
**West**  
**< 1/8**  
**0.113 mi.**  
**595 ft.**

**JIFFY LUBE #1403**  
**2099 CAMINO RAMON**  
**SAN RAMON, CA 94583**  
**Site 2 of 6 in cluster G**

**AST**  
**FINDS**  
**CONTRA COSTA CO. SITE LIST**  
**ECHO**

**1007678562**  
**N/A**

**Relative:**  
**Higher**

AST:  
Certified Unified Program Agencies: Contra Costa  
Owner: Not reported  
Total Gallons: 1,320

**Actual:**  
**470 ft.**

FINDS:

Registry ID: 110017963676

Environmental Interest/Information System  
STATE MASTER

UORS (California - Used Oil Recycling System). California Integrated Waste Management Board (CIWMB) helps communities establish and promote convenient collection opportunities for used oil and used oil filters.

CONTRA COSTA CO. SITE LIST:

Facility ID: 771924  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: APSA: 1320 - <10K GALLONS  
Region: CONTRA COSTA

Facility ID: 771924  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 771924  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: 50 - <250 TONS/YEAR  
Region: CONTRA COSTA

ECHO:

Envid: 1007678562  
Registry ID: 110017963676

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY LUBE #1403 (Continued)**

**1007678562**

DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110017963676](http://echo.epa.gov/detailed_facility_report?fid=110017963676)

**G32**  
**West**  
**< 1/8**  
**0.113 mi.**  
**595 ft.**

**2099 CAMINO RAMON**  
**SAN RAMON, CA 94583**

**EDR Hist Auto** **1015318062**  
**N/A**

**Site 3 of 6 in cluster G**

**Relative:**  
**Higher**

**EDR Historical Auto Stations:**

**Actual:**  
**470 ft.**

- Name: JIFFY LUBE  
Year: 1999  
Address: 2099 CAMINO RAMON
- Name: JIFFY LUBE  
Year: 2000  
Address: 2099 CAMINO RAMON
- Name: JIFFY LUBE INTERNATIONAL INC  
Year: 2004  
Address: 2099 CAMINO RAMON
- Name: JIFFY LUBE INTERNATIONAL INC  
Year: 2005  
Address: 2099 CAMINO RAMON
- Name: JIFFY LUBE INTERNATIONAL INC  
Year: 2006  
Address: 2099 CAMINO RAMON
- Name: JIFFY LUBE INTERNATIONAL INC  
Year: 2007  
Address: 2099 CAMINO RAMON
- Name: JIFFY LUBE  
Year: 2008  
Address: 2099 CAMINO RAMON
- Name: JIFFY LUBE INTERNATIONAL INC  
Year: 2009  
Address: 2099 CAMINO RAMON
- Name: JIFFY LUBE  
Year: 2010  
Address: 2099 CAMINO RAMON
- Name: JIFFY LUBE  
Year: 2011  
Address: 2099 CAMINO RAMON
- Name: JIFFY LUBE  
Year: 2012  
Address: 2099 CAMINO RAMON

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H33**      **IMPERIAL CLEANERS**  
**West**     **2101 CAMINO RAMON, STE 108**  
**< 1/8**     **SAN RAMON, CA 94583**  
**0.115 mi.**  
**605 ft.**     **Site 1 of 2 in cluster H**

**DRYCLEANERS**    **1001843412**  
**EMI**                **N/A**  
**CONTRA COSTA CO. SITE LIST**

**Relative:**  
**Higher**

**Relative:**      **DRYCLEANERS:**  
 EPA Id:            CAL000231728  
 NAICS Code:      81232  
 NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
 SIC Code:         7211  
 SIC Description:   Power Laundries, Family and Commercial  
 Create Date:      11/20/2001  
 Facility Active:    No  
 Inactive Date:     06/30/2015  
 Facility Addr2:    Not reported  
 Owner Name:       YOUNG BAI CHUN  
 Owner Address:    4485 OLD DUBLIN RD  
 Owner Address 2: Not reported  
 Owner Telephone: 5105860616  
 Contact Name:     YOUNG BAI CHUN  
 Contact Address:   4485 OLD DUBLIN RD  
 Contact Address 2: Not reported  
 Contact Telephone: 5105860616  
 Mailing Name:     Not reported  
 Mailing Address 1: 2101 CAMINO RAMON STE 108  
 Mailing Address 2: Not reported  
 Mailing City:      SAN RAMON  
 Mailing State:     CA  
 Mailing Zip:       945830000  
 Owner Fax:         2  
 Region Code:      Not reported

**Actual:**  
**470 ft.**

**EMI:**

Year:	1990
County Code:	7
Air Basin:	SF
Facility ID:	6014
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smlr Tons/Yr:	0

Year:	1993
County Code:	7
Air Basin:	SF
Facility ID:	6014
Air District Name:	BA
SIC Code:	7216
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IMPERIAL CLEANERS (Continued)**

1001843412

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 Smlr Tons/Yr:0

Year: 1995  
County Code: 7  
Air Basin: SF  
Facility ID: 6014  
Air District Name: BA  
SIC Code: 7216  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1996  
County Code: 7  
Air Basin: SF  
Facility ID: 6014  
Air District Name: BA  
SIC Code: 7216  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1997  
County Code: 7  
Air Basin: SF  
Facility ID: 6014  
Air District Name: BA  
SIC Code: 7216  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IMPERIAL CLEANERS (Continued)**

**1001843412**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0  
  
Year: 1998  
County Code: 7  
Air Basin: SF  
Facility ID: 6014  
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: 7  
Air Basin: SF  
Facility ID: 6014  
Air District Name: BA  
SIC Code: 7216  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2000  
County Code: 7  
Air Basin: SF  
Facility ID: 6014  
Air District Name: BA  
SIC Code: 7216  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2001  
County Code: 7  
Air Basin: SF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**IMPERIAL CLEANERS (Continued)**

**1001843412**

Facility ID: 6014  
Air District Name: BA  
SIC Code: 7216  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2002  
County Code: 7  
Air Basin: SF  
Facility ID: 6014  
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: 7  
Air Basin: SF  
Facility ID: 6014  
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: 2004  
County Code: 7  
Air Basin: SF  
Facility ID: 6014  
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

**IMPERIAL CLEANERS (Continued)**

1001843412

Total Organic Hydrocarbon Gases Tons/Yr: 0.155  
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: 7  
Air Basin: SF  
Facility ID: 6014  
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: 7  
Air Basin: SF  
Facility ID: 6014  
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: .155  
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: 2008  
County Code: 7  
Air Basin: SF  
Facility ID: 6014  
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: .478  
Reactive Organic Gases Tons/Yr: .1292  
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

**IMPERIAL CLEANERS (Continued)**

**1001843412**

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

Year: 2009  
County Code: 7  
Air Basin: SF  
Facility ID: 6014  
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: 0.155  
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: 2010  
County Code: 7  
Air Basin: SF  
Facility ID: 6014  
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: 0.47799999999999998  
Reactive Organic Gases Tons/Yr: 0.237483  
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

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 772329  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: LESS THAN 1000 LBS  
Region: CONTRA COSTA

Facility ID: 772329  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**H34**  
**West**  
**< 1/8**  
**0.115 mi.**  
**605 ft.**

**2101 CAMINO RAMON**  
**SAN RAMON, CA 94583**  
**Site 2 of 2 in cluster H**

**EDR Hist Cleaner 1015016904**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**470 ft.**

- EDR Historical Cleaners:
- Name: IMPERIAL CLEANERS
  - Year: 2001
  - Address: 2101 CAMINO RAMON
  
  - Name: IMPERIAL CLEANERS
  - Year: 2003
  - Address: 2101 CAMINO RAMON
  
  - Name: IMPERIAL CLEANERS
  - Year: 2004
  - Address: 2101 CAMINO RAMON
  
  - Name: IMPERIAL CLEANERS
  - Year: 2005
  - Address: 2101 CAMINO RAMON
  
  - Name: IMPERIAL CLEANERS
  - Year: 2006
  - Address: 2101 CAMINO RAMON
  
  - Name: IMPERIAL CLEANERS
  - Year: 2007
  - Address: 2101 CAMINO RAMON
  
  - Name: IMPERIAL CLEANERS
  - Year: 2008
  - Address: 2101 CAMINO RAMON
  
  - Name: IMPERIAL CLEANERS
  - Year: 2010
  - Address: 2101 CAMINO RAMON
  
  - Name: IMPERIAL CLEANERS
  - Year: 2011
  - Address: 2101 CAMINO RAMON
  
  - Name: IMPERIAL CLEANERS
  - Year: 2012
  - Address: 2101 CAMINO RAMON

**G35**  
**WNW**  
**< 1/8**  
**0.124 mi.**  
**654 ft.**

**SPONGES CAR WASH**  
**2061 CAMINO RAMON**  
**SAN RAMON, CA 94583**  
**Site 4 of 6 in cluster G**

**UST U003784405**  
**CONTRA COSTA CO. SITE LIST N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**470 ft.**

- UST:
- Facility ID: 771789
  - Permitting Agency: CONTRA COSTA COUNTY
  - Latitude: 37.7835186
  - Longitude: -121.9685533

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPONGES CAR WASH (Continued)**

**U003784405**

CONTRA COSTA CO. SITE LIST:

Facility ID: 771789  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 771789  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

Facility ID: 771789  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: UNDERGROUND STORAGE TANK SITE  
Region: CONTRA COSTA

**G36**  
**WNW**  
**< 1/8**  
**0.124 mi.**  
**654 ft.**

**SPONGES CAR WASH**  
**2061 CAMINO RAMON**  
**SAN RAMON, CA 94583**

**RCRA-LQG** **1014922525**  
**FINDS** **CAR000223024**  
**ECHO**

**Site 5 of 6 in cluster G**

**Relative:**  
**Higher**

RCRA-LQG:

**Actual:**  
**470 ft.**

Date form received by agency: 12/21/2011  
Facility name: CHEVRON 308062  
Facility address: 2061 CAMINO RAMON  
SAN RAMON, CA 94583  
EPA ID: CAR000223024  
Mailing address: PO BOX 6004  
SAN RAMON, CA 94583  
Contact: KATHY L NORRIS  
Contact address: PO BOX 6004  
SAN RAMON, CA 94583  
Contact country: US  
Contact telephone: 877-386-6044  
Contact email: NAWTDESK@CHEVRON.COM  
EPA Region: 09  
Classification: 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 USA  
Owner/operator address: PO BOX 6004

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPONGES CAR WASH (Continued)**

**1014922525**

Owner/operator country: SAN RAMON, CA 94583  
Owner/operator telephone: US  
925-842-1000  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 12/15/2011  
Owner/Op end date: Not reported

Owner/operator name: CHEVRON USA  
Owner/operator address: Not reported  
Not reported

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 12/15/2011  
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: D018  
. Waste name: BENZENE

Violation Status: No violations found

FINDS:

Registry ID: 110055729797

Environmental Interest/Information System  
STATE MASTER

ECHO:

Envid: 1014922525  
Registry ID: 110055729797  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110055729797](http://echo.epa.gov/detailed_facility_report?fid=110055729797)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G37** **BIG O TIRES #108** **CONTRA COSTA CO. SITE LIST** **S108743205**  
**West** **2089 CAMINO RAMON** **N/A**  
**1/8-1/4** **SAN RAMON, CA 94583**  
**0.126 mi.**  
**663 ft.** **Site 6 of 6 in cluster G**

**Relative:** **CONTRA COSTA CO. SITE LIST:**  
**Higher** Facility ID: 772027  
Billing Status: ACTIVE, BILLABLE  
**Actual:** Program Status: CONTRA COSTA CO. SITE LIST  
**470 ft.** Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA  
  
Facility ID: 772027  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: 5 - <12 TONS/YEAR  
Region: CONTRA COSTA

**38** **BREUNERS** **SWEEPS UST** **U001598577**  
**WNW** **3201 FOSTORIA WY** **HIST UST** **N/A**  
**1/8-1/4** **SAN RAMON, CA 94583** **CONTRA COSTA CO. SITE LIST**  
**0.145 mi.**  
**768 ft.**

**Relative:** **SWEEPS UST:**  
**Higher** Status: Not reported  
Comp Number: 19905  
**Actual:** Number: Not reported  
**471 ft.** Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 07-000-019905-000001  
Tank Status: Not reported  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: 1

**HIST UST:**  
File Number: 00022BE6  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022BE6.pdf>  
Region: STATE  
Facility ID: 00000019905  
Facility Type: Other  
Other Type: FURNITURE RETAIL  
Contact Name: RICHARD PACE  
Telephone: 4158384300  
Owner Name: JOHN BREUNER CO.  
Owner Address: 3201 FOSTORIA WAY  
Owner City,St,Zip: SAN RAMON, CA 94583  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: 104

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BREUNERS (Continued)**

**U001598577**

Year Installed: Not reported  
Tank Capacity: 00012000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: None

Click here for Geo Tracker PDF:

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 719905  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: UNDERGROUND STORAGE TANK SITE  
Region: CONTRA COSTA

**39**  
**North**  
**1/8-1/4**  
**0.148 mi.**  
**783 ft.**

**CROW CANYON MEDICAL CENTER**  
**1320 EL CAPITAN DR**  
**DANVILLE, CA 94526**

**EMI S109548453**  
**CONTRA COSTA CO. SITE LIST N/A**

**Relative:**  
**Higher**

**EMI:**  
Year: 2012  
County Code: 7  
Air Basin: SF  
Facility ID: 21081  
Air District Name: BA  
SIC Code: 8011  
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: 0.001  
NOX - Oxides of Nitrogen Tons/Yr: 0.005  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**Actual:**  
**484 ft.**

Year: 2013  
County Code: 7  
Air Basin: SF  
Facility ID: 21081  
Air District Name: BA  
SIC Code: 8011  
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: 0.001  
NOX - Oxides of Nitrogen Tons/Yr: 0.005  
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

**CROW CANYON MEDICAL CENTER (Continued)**

**S109548453**

Year: 2014  
County Code: 7  
Air Basin: SF  
Facility ID: 21081  
Air District Name: BA  
SIC Code: 8011  
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: 0.000479589  
Reactive Organic Gases Tons/Yr: 0.000422497  
Carbon Monoxide Emissions Tons/Yr: 0.002025407  
NOX - Oxides of Nitrogen Tons/Yr: 0.007887898  
SOX - Oxides of Sulphur Tons/Yr: 1.392e-005  
Particulate Matter Tons/Yr: 0.000505139  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.000484934

Year: 2015  
County Code: 7  
Air Basin: SF  
Facility ID: 21081  
Air District Name: BA  
SIC Code: 8011  
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: 0.000479589  
Reactive Organic Gases Tons/Yr: 0.000422497  
Carbon Monoxide Emissions Tons/Yr: 0.002025407  
NOX - Oxides of Nitrogen Tons/Yr: 0.007887898  
SOX - Oxides of Sulphur Tons/Yr: 1.392e-005  
Particulate Matter Tons/Yr: 0.000505139  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.000484934

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 774055  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: LESS THAN 1000 LBS  
Region: CONTRA COSTA

**I40**  
**SSW**  
**1/8-1/4**  
**0.151 mi.**  
**798 ft.**

**VALLEY CLEANERS**  
**3141 CROW CANYON PL, STE E**  
**SAN RAMON, CA 94583**  
**Site 1 of 2 in cluster I**

**SLIC S106166590**  
**EMI N/A**

**Relative:**  
**Higher**

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/08/2004  
Global Id: SL0601397970  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Lead Agency Case Number: Not reported  
Latitude: 37.7559152544379  
Longitude: -121.953217985799  
Case Type: Cleanup Program Site

**Actual:**  
**471 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALLEY CLEANERS (Continued)**

**S106166590**

Case Worker: KEB  
Local Agency: CONTRA COSTA COUNTY  
RB Case Number: 2020098  
File Location: Not reported  
Potential Media Affected: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Tetrachloroethylene (PCE)  
Site History: Not reported

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

EMI:

Year: 1987  
County Code: 7  
Air Basin: SF  
Facility ID: 1350  
Air District Name: BA  
SIC Code: 7216  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1990  
County Code: 7  
Air Basin: SF  
Facility ID: 1350  
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: 7  
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

**I41**  
**SSW**  
**1/8-1/4**  
**0.151 mi.**  
**798 ft.**

**ELAINE'S CLEANERS**  
**3141 E CROW CANYON PL**  
**SAN RAMON, CA 94583**  
**Site 2 of 2 in cluster I**

**RCRA-SQG 1000283386**  
**SLIC CAD981582299**  
**FINDS**  
**CONTRA COSTA CO. SITE LIST**  
**ECHO**

**Relative:**  
**Higher**

RCRA-SQG:  
Date form received by agency:07/10/2003  
Facility name: ELAINE'S CLEANERS  
Facility address: 3141 E CROW CANYON PL  
SAN RAMON, CA 94583  
EPA ID: CAD981582299

**Actual:**  
**471 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELAINE'S CLEANERS (Continued)**

**1000283386**

Mailing address: 200 BROWN RD  
STE 102  
FREMONT, CA 94539  
Contact: JOHN MERCER  
Contact address: 200 BROWN RD STE 102  
FREMONT, CA 94539  
Contact country: US  
Contact telephone: 510-440-9190  
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: ELAINE'S CLEANERS  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/2000  
Owner/Op end date: Not reported  
  
Owner/operator name: JERRY RATTO  
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: ELAINE'S CLEANERS  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/2000  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ELAINE'S CLEANERS (Continued)**

**1000283386**

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 07/10/2003  
Site name: ELAINE'S CLEANERS  
Classification: Large Quantity Generator  
  
. Waste code: U210  
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

Date form received by agency: 11/25/1986  
Site name: VALLEY CLEANERS  
Classification: Small Quantity Generator

Violation Status: No violations found

SLIC REG 2:

Region: 2  
Facility ID: 07S0160  
Facility Status: Post remedial action monitoring  
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

Region: 2  
Facility ID: Not reported  
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

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**ELAINE'S CLEANERS (Continued)**

**1000283386**

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

**FINDS:**

Registry ID: 110002722974

**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.

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 770699  
 Billing Status: INACTIVE, NON-BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
 Region: CONTRA COSTA

**ECHO:**

Envid: 1000283386  
 Registry ID: 110002722974  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002722974](http://echo.epa.gov/detailed_facility_report?fid=110002722974)

**J42  
 SE  
 1/8-1/4  
 0.154 mi.  
 812 ft.**

**AL CAL ROOFING  
 12885 ALCOSTA BLVD  
 SAN RAMON, CA 94583**

**SWEEPS UST  
 HIST UST  
 CONTRA COSTA CO. SITE LIST**

**U001598572  
 N/A**

**Site 1 of 2 in cluster J**

**Relative:  
 Higher**

**SWEEPS UST:**  
 Status: Active  
 Comp Number: 52186  
 Number: 1  
 Board Of Equalization: 44-002451  
 Referral Date: 11-01-91  
 Action Date: 11-01-91  
 Created Date: 07-22-88  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: Not reported  
 Tank Status: Not reported  
 Capacity: Not reported  
 Active Date: Not reported  
 Tank Use: Not reported  
 STG: Not reported  
 Content: Not reported  
 Number Of Tanks: Not reported

**Actual:  
 469 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**AL CAL ROOFING (Continued)**

**U001598572**

Status: Not reported  
Comp Number: 52186  
Number: Not reported  
Board Of Equalization: 44-002451  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 07-000-052186-000001  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: 1

**HIST UST:**

File Number: 00022DA3  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022DA3.pdf>  
Region: STATE  
Facility ID: 00000052186  
Facility Type: Other  
Other Type: ROOFING COMPANY  
Contact Name: MIKE MCGLAGLLIN  
Telephone: 4158378101  
Owner Name: PACIFIC COAST BUILDING PRODUCT  
Owner Address: 3001 "I" ST  
Owner City,St,Zip: SACRAMENTO, CA 95816  
Total Tanks: 0001

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00008000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: None

Click here for Geo Tracker PDF:

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 752186  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP GENERAL  
Region: CONTRA COSTA

Facility ID: 752186  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: UNDERGROUND STORAGE TANK SITE  
Region: CONTRA COSTA

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**43**  
**SE**  
**1/8-1/4**  
**0.164 mi.**  
**865 ft.**

**COLO.COM**  
**12893 ALCOSTA BLVD**  
**SAN RAMON, CA 94583**

**UST**     **U003784429**  
**EMI**     **N/A**  
**CONTRA COSTA CO. SITE LIST**

**Relative:**  
**Higher**

UST:  
Facility ID: 772986  
Permitting Agency: CONTRA COSTA COUNTY  
Latitude: 37.7791638  
Longitude: -121.961471

**Actual:**  
**468 ft.**

EMI:  
Year: 2001  
County Code: 7  
Air Basin: SF  
Facility ID: 12815  
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 Smllr Tons/Yr:0

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 772986  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

Facility ID: 772986  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: UNDERGROUND STORAGE TANK SITE  
Region: CONTRA COSTA

**K44**  
**WSW**  
**1/8-1/4**  
**0.181 mi.**  
**958 ft.**

**SAN RAMON VALLEY IMAGING**  
**3160 CROW CANYON RD STE 180**  
**SAN RAMON, CA 94583**

**RCRA-SQG**     **1000597631**  
**FINDS**     **CAD983616491**  
**ECHO**

**Site 1 of 5 in cluster K**

**Relative:**  
**Higher**

RCRA-SQG:  
Date form received by agency: 01/22/1992  
Facility name: SAN RAMON VALLEY IMAGING  
Facility address: 3160 CROW CANYON RD STE 180  
SAN RAMON, CA 94583  
EPA ID: CAD983616491  
Contact: JOHN BUCKHALTER  
Contact address: 3160 CROW CANYON RD STE 180  
SAN RAMON, CA 94583  
Contact country: US

**Actual:**  
**473 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON VALLEY IMAGING (Continued)**

**1000597631**

Contact telephone: (510) 866-9447  
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: SAN RAMON VALLEY IMAGING ASSOC  
Owner/operator address: 3160 CROW CANYON RD STE 180  
SAN RAMON, CA 94583  
Owner/operator country: Not reported  
Owner/operator telephone: (510) 866-9447  
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: 110002867103

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.

ECHO:

Envid: 1000597631  
Registry ID: 110002867103

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON VALLEY IMAGING (Continued)**

**1000597631**

DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002867103](http://echo.epa.gov/detailed_facility_report?fid=110002867103)

**K45**      **NEW CINGULAR WIRELESS PCS LLC DBA AT&T MOBILITY**      **EMI**      **S106434328**  
**WSW**      **3160 CROW CANYON ROAD**      **CONTRA COSTA CO. SITE LIST**      **N/A**  
**1/8-1/4**      **SAN RAMON, CA 94583**  
**0.181 mi.**  
**958 ft.**      **Site 2 of 5 in cluster K**

**Relative:**      **EMI:**  
**Higher**      Year:      2014  
County Code:      7  
Air Basin:      SF  
**Actual:**      Facility ID:      20785  
**473 ft.**      Air District Name:      BA  
SIC Code:      4812  
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:      0.000121394  
Reactive Organic Gases Tons/Yr:      9.6104e-005  
Carbon Monoxide Emissions Tons/Yr:      0.000796962  
NOX - Oxides of Nitrogen Tons/Yr:      0.001831039  
SOX - Oxides of Sulphur Tons/Yr:      6.166e-006  
Particulate Matter Tons/Yr:      0.00010351  
Part. Matter 10 Micrometers and Smlr Tons/Yr:9.9369e-005  
  
Year:      2015  
County Code:      7  
Air Basin:      SF  
Facility ID:      20785  
Air District Name:      BA  
SIC Code:      4812  
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:      0.000121394  
Reactive Organic Gases Tons/Yr:      9.6104e-005  
Carbon Monoxide Emissions Tons/Yr:      0.000796962  
NOX - Oxides of Nitrogen Tons/Yr:      0.001831039  
SOX - Oxides of Sulphur Tons/Yr:      6.166e-006  
Particulate Matter Tons/Yr:      0.00010351  
Part. Matter 10 Micrometers and Smlr Tons/Yr:9.9369e-005

**CONTRA COSTA CO. SITE LIST:**

Facility ID:      773369  
Billing Status:      ACTIVE, BILLABLE  
Program Status:      CONTRA COSTA CO. SITE LIST  
Program/Elements:      HMBP: 1K-10K LBS, 0-19 EMPLOYEES  
Region:      CONTRA COSTA

MAP FINDINGS

Map ID			EDR ID Number
Direction			EPA ID Number
Distance			
Elevation	Site	Database(s)	

<b>K46</b> WSW 1/8-1/4 0.181 mi. 958 ft.	<b>REPRODUCTIVE SCIENCE CENTER OF SF BAY AREA</b> 3160 CROW CANYON RD 150 SAN RAMON, CA 94583  Site 3 of 5 in cluster K	CONTRA COSTA CO. SITE LIST	S103172458 N/A
--	---	----------------------------	-------------------

Relative: Higher  Actual: 473 ft.	CONTRA COSTA CO. SITE LIST: Facility ID: 772501 Billing Status: INACTIVE, NON-BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES Region: CONTRA COSTA  Facility ID: 772501 Billing Status: INACTIVE, NON-BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HWG GENERAL Region: CONTRA COSTA
---	---

<b>K47</b> WSW 1/8-1/4 0.181 mi. 958 ft.	<b>PRINTMASTERS</b> 3160 CROW CANYON RD 100 SAN RAMON, CA 94583  Site 4 of 5 in cluster K	CONTRA COSTA CO. SITE LIST	S103464504 N/A
--	---	----------------------------	-------------------

Relative: Higher  Actual: 473 ft.	CONTRA COSTA CO. SITE LIST: Facility ID: 772661 Billing Status: INACTIVE, NON-BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HWG: REPORTED ZERO Region: CONTRA COSTA
---	--

<b>K48</b> WSW 1/8-1/4 0.181 mi. 958 ft.	<b>SAN RAMON CENTER FOR HIGHER EDUCATION</b> 3150 CROW CANYON PL SAN RAMON, CA 94583  Site 5 of 5 in cluster K	CONTRA COSTA CO. SITE LIST	S102262627 N/A
--	--	----------------------------	-------------------

Relative: Higher  Actual: 473 ft.	CONTRA COSTA CO. SITE LIST: Facility ID: 771795 Billing Status: INACTIVE, NON-BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HMBP GENERAL Region: CONTRA COSTA
---	--

<b>J49</b> SE 1/8-1/4 0.195 mi. 1030 ft.	<b>ABC SUPPLY</b> 12855 ALCOSTA BLVD SAN RAMON, CA 94583  Site 2 of 2 in cluster J	CONTRA COSTA CO. SITE LIST	S103172452 N/A
--	--	----------------------------	-------------------

Relative: Higher  Actual: 468 ft.	CONTRA COSTA CO. SITE LIST: Facility ID: 771703 Billing Status: ACTIVE, BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES Region: CONTRA COSTA
---	---

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**L50**  
**SE**  
**1/8-1/4**  
**0.205 mi.**  
**1080 ft.**

**SAN RAMON CORP YARD CITY OF**  
**4690 NORRIS CANYON**  
**SAN RAMON, CA 94583**  
  
**Site 1 of 3 in cluster L**

**HIST UST**    **1000129445**  
**RCRA NonGen / NLR**    **CAD982401192**  
**FINDS**  
**EMI**  
**CONTRA COSTA CO. SITE LIST**  
**ECHO**

**Relative:**  
**Higher**

HIST UST:

**Actual:**  
**468 ft.**

File Number: 00022E5E  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022E5E.pdf>  
Region: STATE  
Facility ID: 00000001101  
Facility Type: Other  
Other Type: Not reported  
Contact Name: BRUCE BRAVO  
Telephone: 4154559000  
Owner Name: RHODES JAMIESON  
Owner Address: 501 EL CHARRO ROAD  
Owner City,St,Zip: PLEASANTON, CA 94566  
Total Tanks: 0002

Tank Num: 001  
Container Num: SR-001  
Year Installed: 1974  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: SR-002  
Year Installed: 1974  
Tank Capacity: 00010000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

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

RCRA NonGen / NLR:

Date form received by agency: 01/27/1995  
Facility name: SAN RAMON CORP YARD CITY OF  
Facility address: 4690 NORRIS CANYON  
SAN RAMON, CA 94583  
EPA ID: CAD982401192  
Mailing address: 2222 CAMINO RAMON  
SAN RAMON, CA 94583  
Contact: JIM ESTEP  
Contact address: 4690 NORRIS CANYON  
SAN RAMON, CA 94583  
Contact country: US  
Contact telephone: (415) 275-2260  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON CORP YARD CITY OF (Continued)**

**1000129445**

Owner/Operator Summary:

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

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002804181

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.

EMI:

Year: 1987  
County Code: 7

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON CORP YARD CITY OF (Continued)**

**1000129445**

Air Basin: SF  
Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
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: 34  
Part. Matter 10 Micrometers and Smlr Tons/Yr:32

Year: 1990  
County Code: 1  
Air Basin: SF  
Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
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: 29  
Part. Matter 10 Micrometers and Smlr Tons/Yr:27

Year: 1995  
County Code: 7  
Air Basin: SF  
Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
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: 16  
Part. Matter 10 Micrometers and Smlr Tons/Yr:15

Year: 1996  
County Code: 7  
Air Basin: SF  
Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
Air District Name: BAY AREA AQMD  
Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON CORP YARD CITY OF (Continued)**

**1000129445**

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: 16  
Part. Matter 10 Micrometers and Smlr Tons/Yr:15

Year: 1997  
County Code: 7  
Air Basin: SF  
Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
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: 16  
Part. Matter 10 Micrometers and Smlr Tons/Yr:15

Year: 1998  
County Code: 7  
Air Basin: SF  
Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
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: 1  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 1999  
County Code: 7  
Air Basin: SF  
Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON CORP YARD CITY OF (Continued)**

**1000129445**

Particulate Matter Tons/Yr: 1  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2000  
County Code: 7  
Air Basin: SF  
Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
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: 1  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2001  
County Code: 7  
Air Basin: SF  
Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
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: 1  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 2002  
County Code: 7  
Air Basin: SF  
Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
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: 1  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 2003  
County Code: 7  
Air Basin: SF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON CORP YARD CITY OF (Continued)**

**1000129445**

Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
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: 1  
Part. Matter 10 Micrometers and Smlr Tons/Yr:1

Year: 2004  
County Code: 7  
Air Basin: SF  
Facility ID: 3398  
Air District Name: BA  
SIC Code: 3273  
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: 0.991  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.64418

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 701101  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: APSA: 10K - <100K GALLONS  
Region: CONTRA COSTA

Facility ID: 701101  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 701101  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

Facility ID: 701101  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: UNDERGROUND STORAGE TANK SITE  
Region: CONTRA COSTA

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SAN RAMON CORP YARD CITY OF (Continued)**

**1000129445**

**ECHO:**

Envid: 1000129445  
 Registry ID: 110002804181  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002804181](http://echo.epa.gov/detailed_facility_report?fid=110002804181)

**L51**  
**SE**  
**1/8-1/4**  
**0.205 mi.**  
**1080 ft.**

**RMC PACIFIC MATERIALS #238**  
**4700 NORRIS CANYON RD**  
**SAN RAMON, CA 94583**

**UST** **U003941350**  
**N/A**

**Site 2 of 3 in cluster L**

**Relative:**  
**Higher**

**UST:**

Facility ID: 701101  
 Permitting Agency: CONTRA COSTA COUNTY

**Actual:**  
**468 ft.**

Latitude: 37.777828  
 Longitude: -121.9618842

**L52**  
**SE**  
**1/8-1/4**  
**0.205 mi.**  
**1080 ft.**

**RHODES & JAMIESON**  
**4700 NORRIS CANYON RD**  
**SAN RAMON, CA 94583**

**LUST** **S105026387**  
**SWEEPS UST** **N/A**  
**HIST CORTESE**  
**NPDES**  
**WDS**

**Site 3 of 3 in cluster L**

**Relative:**  
**Higher**

**LUST:**

Region: STATE  
 Global Id: T0601300236  
 Latitude: 37.776466  
 Longitude: -121.963274  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 10/01/1997  
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
 Case Worker: KEB  
 Local Agency: CONTRA COSTA COUNTY  
 RB Case Number: 07-0255  
 LOC Case Number: 01101  
 File Location: Not reported  
 Potential Media Affect: Aquifer used for drinking water supply  
 Potential Contaminants of Concern: Diesel  
 Site History: Not reported

**Actual:**  
**468 ft.**

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

**Contact:**

Global Id: T0601300236  
 Contact Type: Local Agency Caseworker  
 Contact Name: SUE LOYD  
 Organization Name: CONTRA COSTA COUNTY  
 Address: 4333 PACHECO BLVD.  
 City: MARTINEZ  
 Email: [sloyd@hsd.co.contra-costa.ca.us](mailto:sloyd@hsd.co.contra-costa.ca.us)  
 Phone Number: Not reported

Global Id: T0601300236  
 Contact Type: Regional Board Caseworker  
 Contact Name: KEVIN BROWN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RHODES & JAMIESON (Continued)**

**S105026387**

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: kebrown@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0601300236  
Status: Completed - Case Closed  
Status Date: 10/01/1997

Global Id: T0601300236  
Status: Open - Case Begin Date  
Status Date: 01/27/1987

Global Id: T0601300236  
Status: Open - Site Assessment  
Status Date: 06/16/1994

Regulatory Activities:

Global Id: T0601300236  
Action Type: Other  
Date: 02/27/1987  
Action: Leak Discovery

Global Id: T0601300236  
Action Type: Other  
Date: 02/21/1987  
Action: Leak Reported

Global Id: T0601300236  
Action Type: ENFORCEMENT  
Date: 04/09/1997  
Action: Closure/No Further Action Letter

Global Id: T0601300236  
Action Type: Other  
Date: 01/27/1987  
Action: Leak Stopped

LUST REG 2:

Region: 2  
Facility Id: 07-0255  
Facility Status: Case Closed  
Case Number: 01101  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: Tank  
Date Leak Confirmed: 6/16/1994  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RHODES & JAMIESON (Continued)**

**S105026387**

Date Post Remedial Action Monitoring Began: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 1101  
Number: 9  
Board Of Equalization: 44-002167  
Referral Date: 06-20-88  
Action Date: Not reported  
Created Date: 07-22-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 07-000-001101-000003  
Tank Status: A  
Capacity: 10000  
Active Date: 06-20-88  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: 1

Status: Not reported  
Comp Number: 1101  
Number: Not reported  
Board Of Equalization: 44-002167  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 07-000-001101-000001  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: 2

Status: Not reported  
Comp Number: 1101  
Number: Not reported  
Board Of Equalization: 44-002167  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 07-000-001101-000002  
Tank Status: Not reported  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: DIESEL  
Number Of Tanks: Not reported

**HIST CORTESE:**

Region: CORTESE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RHODES & JAMIESON (Continued)**

**S105026387**

Facility County Code: 7  
Reg By: LTNKA  
Reg Id: 07-0255

**NPDES:**

Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 2  
Regulatory Measure Id: 181851  
Order No: Not reported  
Regulatory Measure Type: Industrial  
Place Id: Not reported  
WDID: 2 071009453  
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: 7/28/2008  
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: 11/23/1992  
STATUS CODE NAME: Terminated  
STATUS DATE: 7/28/2008  
PLACE SIZE: 6  
PLACE SIZE UNIT: 52  
FACILITY CONTACT NAME: Steve Brussee  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: 925-426-2181  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY CONTACT EMAIL: roberta.aldenhuysen@cemex.com  
OPERATOR NAME: RMC Pacific Materials dba CEMEX  
OPERATOR ADDRESS: PO Box 5252  
OPERATOR CITY: Pleasanton  
OPERATOR STATE: California  
OPERATOR ZIP: 94566  
OPERATOR CONTACT NAME: Steve Brussee  
OPERATOR CONTACT TITLE: Not reported  
OPERATOR CONTACT PHONE: 925-426-2181  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: roberta.aldenhuysen@cemex.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: 925-426-2181  
EMERGENCY PHONE EXT: Not reported  
CONSTYPE ABOVE GROUND IND: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RHODES & JAMIESON (Continued)**

**S105026387**

CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
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:	San Ramon Creek
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	3273-Ready-Mixed Concrete
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	2
Regulatory Measure Id:	422317
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07C362610
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/12/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	07/03/2013
Discharge Name:	Castle Companies
Discharge Address:	12885 Alcosta Blvd Ste A
Discharge City:	San Ramon
Discharge State:	California
Discharge Zip:	94583
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RHODES & JAMIESON (Continued)**

**S105026387**

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
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	422317
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	2 07C362610
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RHODES & JAMIESON (Continued)**

**S105026387**

Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	12/2/2011
PROCESSED DATE:	12/12/2011
STATUS CODE NAME:	Active
STATUS DATE:	12/12/2011
PLACE SIZE:	4.3
PLACE SIZE UNIT:	52
FACILITY CONTACT NAME:	Dan Boatwright
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	925-328-1000
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	dboatwright@castlecompanies.com
OPERATOR NAME:	Castle Companies
OPERATOR ADDRESS:	12885 Alcosta Blvd Ste A
OPERATOR CITY:	San Ramon
OPERATOR STATE:	California
OPERATOR ZIP:	94583
OPERATOR CONTACT NAME:	Dan Boatwright
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	925-328-1000
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	dboatwright@castlecompanies.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Castle Companies
DEVELOPER ADDRESS:	12885 Alcosta Blvd Ste A
DEVELOPER CITY:	San Ramon
DEVELOPER STATE:	California
DEVELOPER ZIP:	94583
DEVELOPER CONTACT NAME:	Dan Boatwright
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
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:	Y
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:	Y
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:	Alameda Creek
CERTIFIER NAME:	Dan Boatwright
CERTIFIER TITLE:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RHODES & JAMIESON (Continued)**

**S105026387**

CERTIFICATION DATE: 02-DEC-11  
PRIMARY SIC: Not reported  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

**WDS:**

Facility ID: San Francisco Bay 071009453  
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: 9258661177  
Facility Contact: SHADE JACK  
Agency Name: RMC PAC MATERIALS INC  
Agency Address: PO Box 5252  
Agency City,St,Zip: Pleasanton 945660452  
Agency Contact: SOSTARIC JOE  
Agency Telephone: 9254268787  
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  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

53  
South  
1/8-1/4  
0.213 mi.  
1124 ft.

**CITY OF SAN RAMON - CURBSIDE HHW PROGRAM**  
**2226 CAMINO RAMON RD**  
**SAN RAMON, CA 94583**

**HAZNET**  
**CONTRA COSTA CO. SITE LIST**

**S113796088**  
**N/A**

**Relative:**  
**Higher**

HAZNET:  
envid: S113796088  
Year: 2014  
GEPaid: CAH111001373  
Contact: DAVID KRUEGER  
Telephone: 9259732824  
Mailing Name: Not reported  
Mailing Address: 2226 CAMINO RAMON  
Mailing City,St,Zip: SAN RAMON, CA 94583  
Gen County: Contra Costa  
TSD EPA ID: CAT080014079  
TSD County: Contra Costa  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0155  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

**Actual:**  
**472 ft.**

envid: S113796088  
Year: 2014  
GEPaid: CAH111001373  
Contact: DAVID KRUEGER  
Telephone: 9259732824  
Mailing Name: Not reported  
Mailing Address: 2226 CAMINO RAMON  
Mailing City,St,Zip: SAN RAMON, CA 94583  
Gen County: Contra Costa  
TSD EPA ID: CAT080014079  
TSD County: Contra Costa  
Waste Category: Waste oil and mixed oil  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.117  
Cat Decode: Waste oil and mixed oil  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

envid: S113796088  
Year: 2014  
GEPaid: CAH111001373  
Contact: DAVID KRUEGER  
Telephone: 9259732824  
Mailing Name: Not reported  
Mailing Address: 2226 CAMINO RAMON  
Mailing City,St,Zip: SAN RAMON, CA 94583  
Gen County: Contra Costa  
TSD EPA ID: CAT080014079  
TSD County: Contra Costa  
Waste Category: Household waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF SAN RAMON - CURBSIDE HHW PROGRAM (Continued)**

**S113796088**

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 5.61748  
Cat Decode: Household waste  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

envid: S113796088  
Year: 2014  
GEPaid: CAH111001373  
Contact: DAVID KRUEGER  
Telephone: 9259732824  
Mailing Name: Not reported  
Mailing Address: 2226 CAMINO RAMON  
Mailing City,St,Zip: SAN RAMON, CA 94583  
Gen County: Contra Costa  
TSD EPA ID: CAT080014079  
TSD County: Contra Costa  
Waste Category: Liquids with pH <= 2  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0025  
Cat Decode: Liquids with pH <= 2  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

envid: S113796088  
Year: 2014  
GEPaid: CAH111001373  
Contact: DAVID KRUEGER  
Telephone: 9259732824  
Mailing Name: Not reported  
Mailing Address: 2226 CAMINO RAMON  
Mailing City,St,Zip: SAN RAMON, CA 94583  
Gen County: Contra Costa  
TSD EPA ID: CAT080014079  
TSD County: Contra Costa  
Waste Category: Aqueous solution (2 < pH < 12.5) containing reactive anions ...  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0075  
Cat Decode: Aqueous solution (2 < pH < 12.5) containing reactive anions ...  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

[Click this hyperlink](#) while viewing on your computer to access 15 additional CA\_HAZNET: record(s) in the EDR Site Report.

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 772998  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: TP: HOUSEHOLD HAZARDOUS WASTE  
Region: CONTRA COSTA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

54  
South  
1/8-1/4  
0.220 mi.  
1159 ft.

**KAISER PERMANENTE SAN RAMON MOB**  
**2300 CAMINO RAMON**  
**SAN RAMON, CA 94583**

**HAZNET**  
**CONTRA COSTA CO. SITE LIST**

**S105455563**  
**N/A**

**Relative:**  
**Higher**

HAZNET:

envid: S105455563  
Year: 2013  
GEPAID: CAL000383951  
Contact: MATTHEW HURAY  
Telephone: 3018166254  
Mailing Name: Not reported  
Mailing Address: 1800 HARRISON ST  
Mailing City,St,Zip: OAKLAND, CA 946125103  
Gen County: Contra Costa  
TSD EPA ID: CAD028409019  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.25  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Not reported

**Actual:**  
**472 ft.**

CONTRA COSTA CO. SITE LIST:

Facility ID: 772792  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: LESS THAN 1000 LBS  
Region: CONTRA COSTA

Facility ID: 774787  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: LESS THAN 1000 LBS  
Region: CONTRA COSTA

Facility ID: 774787  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

M55  
SSW  
1/8-1/4  
0.222 mi.  
1173 ft.

**BLUE PRINT SERVICE CO**  
**2230 CAMINO RAMON**  
**SAN RAMON, CA 94583**

**CONTRA COSTA CO. SITE LIST**

**S105455410**  
**N/A**

**Site 1 of 2 in cluster M**

**Relative:**  
**Higher**

CONTRA COSTA CO. SITE LIST:

Facility ID: 771671  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: LESS THAN 1000 LBS  
Region: CONTRA COSTA

**Actual:**  
**472 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BLUE PRINT SERVICE CO (Continued)**

**S105455410**

Facility ID: 771671  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG GENERAL  
Region: CONTRA COSTA

**M56**  
**SSW**  
**1/8-1/4**  
**0.222 mi.**  
**1173 ft.**

**B P S RAMON**  
**2230 CAMINO RAMON**  
**SAN RAMON, CA 94583**

**RCRA-SQG 1000597620**  
**FINDS CAD983616376**  
**ECHO**

**Site 2 of 2 in cluster M**

**Relative:**  
**Higher**

**RCRA-SQG:**

Date form received by agency: 01/20/1992  
Facility name: B P S RAMON  
Facility address: 2230 CAMINO RAMON  
SAN RAMON, CA 94583  
EPA ID: CAD983616376  
Contact: GERALD FULTS  
Contact address: 149 2ND ST  
SAN FRANCISCO, CA 94105  
Contact country: US  
Contact telephone: (415) 512-6560  
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:**  
**472 ft.**

**Owner/Operator Summary:**

Owner/operator name: BLUE PRINT SVC INC  
Owner/operator address: 149 2ND ST  
SAN FRANCISCO, CA 94105  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 495-8700  
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  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**B P S RAMON (Continued)**

**1000597620**

Used oil transfer facility: No  
 Used oil transporter: No

Violation Status: No violations found

**FINDS:**

Registry ID: 110002867023

**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.

**ECHO:**

Envid: 1000597620  
 Registry ID: 110002867023  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002867023](http://echo.epa.gov/detailed_facility_report?fid=110002867023)

**57**  
**SE**  
**1/8-1/4**  
**0.225 mi.**  
**1186 ft.**

**WOODARDS AUTOMOTIVE**  
**12831 ALCOSTA BLVD B**  
**SAN RAMON, CA 94583**

**CONTRA COSTA CO. SITE LIST**

**S107448110**  
**N/A**

**Relative:**  
**Higher**

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 773589  
 Billing Status: ACTIVE, BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES  
 Region: CONTRA COSTA

**Actual:**  
**468 ft.**

Facility ID: 773589  
 Billing Status: ACTIVE, BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HWG: 5 - <12 TONS/YEAR  
 Region: CONTRA COSTA

**58**  
**SW**  
**1/8-1/4**  
**0.241 mi.**  
**1270 ft.**

**SPROUTS FARMERS MARKET #278**  
**3181 CROW CANYON PL A**  
**SAN RAMON, CA 94583**

**CONTRA COSTA CO. SITE LIST**

**S117846214**  
**N/A**

**Relative:**  
**Higher**

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 773461  
 Billing Status: INACTIVE, NON-BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
 Region: CONTRA COSTA

**Actual:**  
**474 ft.**

Facility ID: 773461

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SPROUTS FARMERS MARKET #278 (Continued)**

**S117846214**

Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 773461  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG GENERAL  
Region: CONTRA COSTA

**N59**  
**West**  
**1/8-1/4**  
**0.246 mi.**  
**1299 ft.**

**COSTCO WHOLESALE #21**  
**3150 FOSTORIA WAY**  
**DANVILLE, CA 94526**

**Site 1 of 3 in cluster N**

**RCRA-LQG** **1014387033**  
**FINDS** **CAL921424950**  
**HAZNET**  
**ECHO**

**Relative:**  
**Higher**

RCRA-LQG:

Date form received by agency: 04/26/2010

Facility name: COSTCO WHOLESALE #21

Facility address: 3150 FOSTORIA WAY  
DANVILLE, CA 94526

EPA ID: CAL921424950

Mailing address: LAKE DRIVE  
ATTN: LISA SIMPSON  
ISSAQUAH, WA 98027

Contact: LISA SIMPSON

Contact address: LAKE DRIVE ATTN: LISA SIMPSON  
ISSAQUAH, WA 98027

Contact country: US

Contact telephone: (425) 313-6275

Contact email: LSIMPSON@COSTCO.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: COSTCO WHOLESALE CORPORATION

Owner/operator address: LAKE DRIVE ATTN: LISA SIMPSON  
ISSAQUAH, WA 98027

Owner/operator country: Not reported

Owner/operator telephone: (425) 313-8100

Legal status: Private

Owner/Operator Type: Owner

Owner/Op start date: 03/16/1989

Owner/Op end date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #21 (Continued)**

**1014387033**

Owner/operator name: TIM TRUE  
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: 03/13/2006  
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: D011  
. Waste name: SILVER

Violation Status: No violations found

FINDS:

Registry ID: 110009552117

Environmental Interest/Information System

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

HAZARDOUS WASTE BIENNIAL REPORTER

Registry ID: 110041652459

Environmental Interest/Information System

AIR EMISSIONS CLASSIFICATION UNKNOWN

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.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #21 (Continued)**

**1014387033**

STATE MASTER

HAZARDOUS WASTE BIENNIAL REPORTER

HAZNET:

envid: 1014387033  
Year: 2014  
GEPaid: CAL921424950  
Contact: LISA SIMPSON  
Telephone: 4253136275  
Mailing Name: Not reported  
Mailing Address: PO BOX 35005  
Mailing City,St,Zip: SEATTLE, WA 981243405  
Gen County: Contra Costa  
TSD EPA ID: NVD980895338  
TSD County: 99  
Waste Category: Other inorganic solid waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.013  
Cat Decode: Other inorganic solid waste  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

envid: 1014387033  
Year: 2013  
GEPaid: CAL921424950  
Contact: Lisa Simpson  
Telephone: 4253136275  
Mailing Name: Not reported  
Mailing Address: PO BOX 35005  
Mailing City,St,Zip: SEATTLE, WA 981240000  
Gen County: Contra Costa  
TSD EPA ID: INR000110197  
TSD County: Not reported  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0885  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Not reported

envid: 1014387033  
Year: 2013  
GEPaid: CAL921424950  
Contact: Lisa Simpson  
Telephone: 4253136275  
Mailing Name: Not reported  
Mailing Address: PO BOX 35005  
Mailing City,St,Zip: SEATTLE, WA 981240000  
Gen County: Contra Costa  
TSD EPA ID: INR000110197  
TSD County: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #21 (Continued)**

**1014387033**

Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.301  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Not reported

envid: 1014387033  
Year: 2012  
GEPaid: CAL921424950  
Contact: LISA SIMPSON  
Telephone: 4253136275  
Mailing Name: Not reported  
Mailing Address: PO BOX 35005  
Mailing City,St,Zip: SEATTLE, WA 981240000  
Gen County: Contra Costa  
TSD EPA ID: INR000110197  
TSD County: Not reported  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.246  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

envid: 1014387033  
Year: 2012  
GEPaid: CAL921424950  
Contact: LISA SIMPSON  
Telephone: 4253136275  
Mailing Name: Not reported  
Mailing Address: PO BOX 35005  
Mailing City,St,Zip: SEATTLE, WA 981240000  
Gen County: Contra Costa  
TSD EPA ID: INR000110197  
TSD County: Not reported  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0045  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

[Click this hyperlink](#) while viewing on your computer to access 33 additional CA\_HAZNET: record(s) in the EDR Site Report.

**ECHO:**

Envid: 1014387033  
Registry ID: 110009552117  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110009552117](http://echo.epa.gov/detailed_facility_report?fid=110009552117)

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**COSTCO WHOLESALE #21 (Continued)**

**1014387033**

Envid: 1014387033  
 Registry ID: 110041652459  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110041652459](http://echo.epa.gov/detailed_facility_report?fid=110041652459)

**N60**  
**West**  
**1/8-1/4**  
**0.246 mi.**  
**1299 ft.**

**COSTCO WHOLESALE #21, DANVILLE**  
**3150 FOSTORIA WAY**  
**DANVILLE, CA 94526**  
**Site 2 of 3 in cluster N**

**ENVIROSTOR** **S100933242**  
**CHMIRS** **N/A**  
**EMI**  
**HAZNET**  
**CONTRA COSTA CO. SITE LIST**

**Relative:**  
**Higher**

**ENVIROSTOR:**  
 Facility ID: 71003408  
 Status: Inactive - Needs Evaluation  
 Status Date: 01/29/2014  
 Site Code: Not reported  
 Site Type: Tiered Permit  
 Site Type Detailed: Tiered Permit  
 Acres: 9.98  
 NPL: NO  
 Regulatory Agencies: SMBRP, CONTRA COSTA COUNTY  
 Lead Agency: CONTRA COSTA COUNTY  
 Program Manager: Not reported  
 Supervisor: Daniel Murphy  
 Division Branch: Cleanup Berkeley  
 Assembly: 16  
 Senate: 07  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: Not reported  
 Latitude: 37.78245  
 Longitude: -121.9728  
 APN: 218090021  
 Past Use: UNKNOWN  
 Potential COC: Under Investigation  
 Confirmed COC: 31001-NO  
 Potential Description: UE  
 Alias Name: 218090021  
 Alias Type: APN  
 Alias Name: CAL921424950  
 Alias Type: EPA Identification Number  
 Alias Name: 71003408  
 Alias Type: Envirostor ID Number

**Actual:**  
**476 ft.**

**Completed Info:**  
 Completed Area Name: Not reported  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Not reported  
 Completed Date: Not reported  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #21, DANVILLE (Continued)**

**S100933242**

Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

CHMIRS:

OES Incident Number: 13-3299  
OES notification: 05/31/2013  
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: Unrecoverable  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Lbs.  
Other: Not reported  
Date/Time: 1337  
Year: 2013  
Agency: 3E Company  
Incident Date: 5/31/2013  
Admin Agency: Contra Costa County Health Services Department  
Amount: Not reported  
Contained: Yes  
Site Type: Not reported  
E Date: Not reported  
Substance: CO2  
Quantity Released: 240  
Unknown: Not reported  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #21, DANVILLE (Continued)**

**S100933242**

Number of Injuries: Not reported  
Number of Fatalities: Not reported  
#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  
Fatafs: Not reported  
Comments: Not reported  
Description: Caller states there was a release of approximately 240 pounds of CO2 to the atmosphere due to a faulty valve on a compressor tank.

EMI:

Year: 2008  
County Code: 7  
Air Basin: SF  
Facility ID: 16867  
Air District Name: BA  
SIC Code: 5399  
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: .0004929  
Carbon Monoxide Emissions Tons/Yr: .046  
NOX - Oxides of Nitrogen Tons/Yr: .093  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .001  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.001

Year: 2009  
County Code: 7  
Air Basin: SF  
Facility ID: 16867  
Air District Name: BA  
SIC Code: 5399  
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: 4.000000000000001E-3  
Reactive Organic Gases Tons/Yr: 1.191500000000001E-3  
Carbon Monoxide Emissions Tons/Yr: 5.299999999999999E-2  
NOX - Oxides of Nitrogen Tons/Yr: 0.107  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.001  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001

Year: 2010  
County Code: 7  
Air Basin: SF  
Facility ID: 16867  
Air District Name: BA  
SIC Code: 5399

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #21, DANVILLE (Continued)**

**S100933242**

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: 3.000000000000001E-3  
Reactive Organic Gases Tons/Yr: 0.0004929  
Carbon Monoxide Emissions Tons/Yr: 4.599999999999999E-2  
NOX - Oxides of Nitrogen Tons/Yr: 9.700000000000003E-2  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.001  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001

Year: 2011  
County Code: 7  
Air Basin: SF  
Facility ID: 16867  
Air District Name: BA  
SIC Code: 5399  
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: 0.033  
NOX - Oxides of Nitrogen Tons/Yr: 0.046  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**HAZNET:**

envid: S100933242  
Year: 2014  
GEPaid: CAR000005561  
Contact: ELIZABETH CAMPOS  
Telephone: 7606028709  
Mailing Name: Not reported  
Mailing Address: 3207 GREY HAWK CT STE 200  
Mailing City,St,Zip: CARLSBAD, CA 92010  
Gen County: Contra Costa  
TSD EPA ID: NVD980895338  
TSD County: 99  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.03  
Cat Decode: Unspecified solvent mixture  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

envid: S100933242  
Year: 2014  
GEPaid: CAR000005561  
Contact: ELIZABETH CAMPOS  
Telephone: 7606028709  
Mailing Name: Not reported  
Mailing Address: 3207 GREY HAWK CT STE 200  
Mailing City,St,Zip: CARLSBAD, CA 92010

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #21, DANVILLE (Continued)**

**S100933242**

Gen County: Contra Costa  
TSD EPA ID: CAD980884183  
TSD County: Sacramento  
Waste Category: Pharmaceutical waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Tons: 0.0005  
Cat Decode: Pharmaceutical waste  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Facility County: Contra Costa

envid: S100933242  
Year: 2014  
GEPaid: CAR000005561  
Contact: ELIZABETH CAMPOS  
Telephone: 7606028709  
Mailing Name: Not reported  
Mailing Address: 3207 GREY HAWK CT STE 200  
Mailing City,St,Zip: CARLSBAD, CA 92010

Gen County: Contra Costa  
TSD EPA ID: CAD980884183  
TSD County: Sacramento  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Tons: 0.0045  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Facility County: Contra Costa

envid: S100933242  
Year: 2014  
GEPaid: CAR000005561  
Contact: ELIZABETH CAMPOS  
Telephone: 7606028709  
Mailing Name: Not reported  
Mailing Address: 3207 GREY HAWK CT STE 200  
Mailing City,St,Zip: CARLSBAD, CA 92010

Gen County: Contra Costa  
TSD EPA ID: INR000110197  
TSD County: Not reported  
Waste Category: Alkaline solution without metals pH >= 12.5  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Tons: 0.0045  
Cat Decode: Alkaline solution without metals pH >= 12.5  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Facility County: Contra Costa

envid: S100933242  
Year: 2014  
GEPaid: CAR000005561  
Contact: ELIZABETH CAMPOS  
Telephone: 7606028709

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #21, DANVILLE (Continued)**

**S100933242**

Mailing Name: Not reported  
Mailing Address: 3207 GREY HAWK CT STE 200  
Mailing City,St,Zip: CARLSBAD, CA 92010  
Gen County: Contra Costa  
TSD EPA ID: INR000110197  
TSD County: Not reported  
Waste Category: Aqueous solution (2 < pH < 12.5) containing reactive anions ...  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0135  
Cat Decode: Aqueous solution (2 < pH < 12.5) containing reactive anions ...  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

[Click this hyperlink](#) while viewing on your computer to access 18 additional CA\_HAZNET: record(s) in the EDR Site Report.

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 771682  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 771682  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: RCRA LQG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

**N61  
West  
1/8-1/4  
0.246 mi.  
1299 ft.**

**COSTCO WHOLESALE #473  
3150 FOSTORIA WAY  
DANVILLE, CA 94526  
Site 3 of 3 in cluster N**

**RCRA-LQG 1001023198  
CAR000005561**

**Relative:  
Higher**

**RCRA-LQG:**

Date form received by agency:07/11/2014  
Facility name: COSTCO WHOLESALE #473  
Site name: COSTCO WHOLESALE NO 21  
Facility address: 3150 FOSTORIA WAY  
DANVILLE, CA 94526  
EPA ID: CAR000005561  
Mailing address: 3207 GREY HAWK CT  
STE 200  
CARLSBAD, CA 92010  
Contact: ELIZABETH CAMPOS  
Contact address: 3207 GREY HAWK CT STE 200  
CARLSBAD, CA 92010  
Contact country: US  
Contact telephone: 760-602-8709  
Contact email: ECAMPOS@3ECOMPANY.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

**Actual:  
476 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #473 (Continued)**

**1001023198**

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: COSTCO WHOLESALE CORP  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 03/16/1989  
Owner/Op end date: Not reported

Owner/operator name: COSTCO WHOLESALE CORPORATION  
Owner/operator address: 999 LAKE DR  
ISSAQUAH, WA 98027  
Owner/operator country: US  
Owner/operator telephone: 425-313-8100  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 03/16/1989  
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: 122  
. Waste name: 122

. Waste code: 131  
. Waste name: 131

. Waste code: 133

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #473 (Continued)**

**1001023198**

- . Waste name: 133
- . Waste code: 134
- . Waste name: 134
- . Waste code: 135
- . Waste name: 135
- . Waste code: 141
- . Waste name: 141
- . Waste code: 151
- . Waste name: 151
- . Waste code: 172
- . Waste name: 172
- . Waste code: 181
- . Waste name: 181
- . Waste code: 211
- . Waste name: 211
- . Waste code: 212
- . Waste name: 212
- . Waste code: 213
- . Waste name: 213
- . Waste code: 214
- . Waste name: 214
- . Waste code: 221
- . Waste name: 221
- . Waste code: 223
- . Waste name: 223
- . Waste code: 232
- . Waste name: 232
- . Waste code: 271
- . Waste name: 271
- . Waste code: 272
- . Waste name: 272
- . Waste code: 281
- . Waste name: 281
- . Waste code: 291
- . Waste name: 291
- . Waste code: 311
- . Waste name: 311
- . Waste code: 331

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #473 (Continued)**

**1001023198**

- . Waste name: 331
- . Waste code: 343
- . Waste name: 343
- . Waste code: 352
- . Waste name: 352
- . Waste code: 541
- . Waste name: 541
- . Waste code: 561
- . Waste name: 561
- . Waste code: 611
- . Waste name: 611
- . Waste code: 791
- . Waste name: 791
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D003
- . Waste name: REACTIVE WASTE
- . Waste code: D006
- . Waste name: CADMIUM
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D010
- . Waste name: SELENIUM
- . Waste code: D011
- . Waste name: SILVER
- . Waste code: D018
- . Waste name: BENZENE
- . Waste code: D024
- . Waste name: M-CRESOL
- . Waste code: D026
- . Waste name: CRESOL
- . Waste code: D035

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #473 (Continued)**

**1001023198**

- . Waste name: METHYL ETHYL KETONE
- . Waste code: F003
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

Historical Generators:

Date form received by agency: 03/01/2014  
Site name: COSTCO WHOLESALE #473  
Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D003
- . Waste name: REACTIVE WASTE
- . Waste code: D006
- . Waste name: CADMIUM
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D010
- . Waste name: SELENIUM
- . Waste code: D011
- . Waste name: SILVER

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**COSTCO WHOLESALE #473 (Continued)**

**1001023198**

- . Waste code: D024
- . Waste name: M-CRESOL
  
- . Waste code: D026
- . Waste name: CRESOL
  
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
  
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
  
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-(S)-, & SALTS
  
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

Date form received by agency: 08/15/2012  
Site name: COSTCO WHOLESALE NO 21  
Classification: Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D018
- . Waste name: BENZENE

Date form received by agency: 03/04/1999  
Site name: DANVILLE #21  
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996  
Site name: COSTCO NO 21  
Classification: Small Quantity Generator

Violation Status: No violations found

**O62**      **BP #11136**  
**WSW**      **3048 CROW CANYON RD**  
**1/4-1/2**      **SAN RAMON, CA 94583**  
**0.308 mi.**  
**1624 ft.**      **Site 1 of 2 in cluster O**

**LUST**      **S101307084**  
**ENF**      **N/A**  
**CONTRA COSTA CO. SITE LIST**

**Relative:**      **LUST:**  
**Higher**      Region: STATE  
Global Id: T0601300384  
**Actual:**      Latitude: 37.778285  
**483 ft.**      Longitude: -121.971552  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 11/22/2013  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

Case Worker: KEB  
Local Agency: CONTRA COSTA COUNTY  
RB Case Number: 07-0415  
LOC Case Number: 39628  
File Location: Not reported  
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: T0601300384  
Contact Type: Local Agency Caseworker  
Contact Name: SUE LOYD  
Organization Name: CONTRA COSTA COUNTY  
Address: 4333 PACHECO BLVD.  
City: MARTINEZ  
Email: sloyd@hsd.co.contra-costa.ca.us  
Phone Number: Not reported

Global Id: T0601300384  
Contact Type: Regional Board Caseworker  
Contact Name: KEVIN BROWN  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: kebrown@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0601300384  
Status: Completed - Case Closed  
Status Date: 01/07/2013

Global Id: T0601300384  
Status: Completed - Case Closed  
Status Date: 11/22/2013

Global Id: T0601300384  
Status: Open - Case Begin Date  
Status Date: 10/01/1992

Global Id: T0601300384  
Status: Open - Eligible for Closure  
Status Date: 01/07/2013

Global Id: T0601300384  
Status: Open - Remediation  
Status Date: 10/05/1999

Global Id: T0601300384  
Status: Open - Remediation  
Status Date: 04/01/2005

Global Id: T0601300384  
Status: Open - Site Assessment

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

Status Date: 03/24/1993  
Global Id: T0601300384  
Status: Open - Site Assessment  
Status Date: 09/20/1993

Regulatory Activities:

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 05/22/2007  
Action: 13267 Requirement

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 10/31/2008  
Action: 13267 Monitoring Program

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 09/30/2003  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 10/06/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 10/28/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 08/12/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 11/07/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 07/08/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 11/22/2000  
Action: Staff Letter

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 11/02/2011  
Action: Technical Correspondence / Assistance / Other

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

Global Id:	T0601300384
Action Type:	ENFORCEMENT
Date:	01/07/2013
Action:	File Review - Closure
Global Id:	T0601300384
Action Type:	ENFORCEMENT
Date:	11/18/2013
Action:	Staff Letter
Global Id:	T0601300384
Action Type:	Other
Date:	10/06/1992
Action:	Leak Discovery
Global Id:	T0601300384
Action Type:	Other
Date:	12/04/1992
Action:	Leak Reported
Global Id:	T0601300384
Action Type:	RESPONSE
Date:	11/01/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0601300384
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0601300384
Action Type:	RESPONSE
Date:	08/01/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0601300384
Action Type:	RESPONSE
Date:	04/30/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0601300384
Action Type:	RESPONSE
Date:	07/30/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0601300384
Action Type:	ENFORCEMENT
Date:	11/22/2013
Action:	Closure/No Further Action Letter
Global Id:	T0601300384
Action Type:	ENFORCEMENT
Date:	11/22/2013
Action:	Closure/No Further Action Letter
Global Id:	T0601300384
Action Type:	RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

Date: 01/31/2010  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 07/30/2008  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 01/30/2008  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 12/15/2004  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 03/15/2005  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 05/29/2002  
Action: Staff Letter

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 04/30/2008  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 01/30/2008  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 04/02/2013  
Action: Letter - Notice

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 11/23/2011  
Action: Correspondence

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 09/16/2009  
Action: Correspondence

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 07/30/2006  
Action: Monitoring Report - Quarterly

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 10/30/2006  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 10/01/1992  
Action: 13267 Monitoring Program

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 03/08/2000  
Action: 13267 Requirement

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 08/04/2009  
Action: 13267 Requirement

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 06/09/2011  
Action: 13267 Requirement

Global Id: T0601300384  
Action Type: REMEDIATION  
Date: 04/23/2009  
Action: Other (Use Description Field)

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 04/30/2007  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 08/25/2003  
Action: Staff Letter

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 07/12/2006  
Action: Site Visit / Inspection / Sampling

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 07/13/2007  
Action: Other Report / Document

Global Id: T0601300384  
Action Type: Other  
Date: 10/05/1992  
Action: Leak Stopped

Global Id: T0601300384  
Action Type: RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

Date: 01/23/2009  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 07/01/2003  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 07/01/2003  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 10/30/2007  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 04/30/2009  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 05/01/2003  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 09/15/2003  
Action: Other Report / Document

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 02/04/2003  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 06/09/2003  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 06/10/2003  
Action: Other Report / Document

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 07/30/2007  
Action: Monitoring Report - Quarterly

Global Id: T0601300384  
Action Type: RESPONSE  
Date: 01/30/2007  
Action: Monitoring Report - Quarterly

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

Global Id: T0601300384  
Action Type: ENFORCEMENT  
Date: 08/04/2003  
Action: Staff Letter

ENF:

Region: 2  
Facility Id: 210176  
Agency Name: ARCO Petroleum Products Company La Palma (BP)  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: All other facilities  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 37.778447  
Place Longitude: -121.972106  
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 07-0415  
Reg Measure Id: 168638  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

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):	236590
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	03/08/2000
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 07-0415
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	2
Facility Id:	210176
Agency Name:	ARCO Petroleum Products Company La Palma (BP)
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.778447
Place Longitude:	-121.972106
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

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 07-0415
Reg Measure Id:	168638
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):	236588
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	10/05/1999
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 07-0415
Description:	Not reported
Program:	UST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	2
Facility Id:	210176
Agency Name:	ARCO Petroleum Products Company La Palma (BP)
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.778447
Place Longitude:	-121.972106
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 07-0415
Reg Measure Id:	168638
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

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): 236587  
Region: 2  
Order / Resolution Number: UNKNOWN  
Enforcement Action Type: 13267 Letter  
Effective Date: 11/22/2000  
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 07-0415  
Description: Not reported  
Program: UST  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: \$0.00  
Initial Assessed Amount: \$0.00  
Liability \$ Amount: \$0.00  
Project \$ Amount: \$0.00  
Liability \$ Paid: \$0.00  
Project \$ Completed: \$0.00  
Total \$ Paid/Completed Amount: \$0.00

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 739628  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 739628  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

Facility ID: 739628  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: UNDERGROUND STORAGE TANK SITE

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**BP #11136 (Continued)**

**S101307084**

Region: CONTRA COSTA

**O63**  
**WSW**  
**1/4-1/2**  
**0.308 mi.**  
**1624 ft.**

**BP**  
**3048 CROW CANYON RD**  
**SAN RAMON, CA 94583**

**LUST** **S105026383**  
**HIST CORTESE** **N/A**

**Site 2 of 2 in cluster O**

**Relative:**  
**Higher**

LUST REG 2:  
Region: 2  
Facility Id: 07-0415  
Facility Status: Remediation Plan  
Case Number: 39628  
How Discovered: OM  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: Not reported  
Oversight Program: LUST  
Prelim. Site Assessment Wokplan Submitted: Not reported  
Preliminary Site Assessment Began: 3/24/1993  
Pollution Characterization Began: 9/20/1993  
Pollution Remediation Plan Submitted: 10/5/1999  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

**Actual:**  
**483 ft.**

HIST CORTESE:

Region: CORTESE  
Facility County Code: 7  
Reg By: LTNKA  
Reg Id: 07-0415

**64**  
**WNW**  
**1/2-1**  
**0.694 mi.**  
**3665 ft.**

**ULTRAMAR**  
**1990 SAN RAMON VALLEY**  
**SAN RAMON, CA 94583**

**LUST** **S100179219**  
**SWEEPS UST** **N/A**  
**ENF**  
**HIST CORTESE**  
**Notify 65**  
**CONTRA COSTA CO. SITE LIST**

**Relative:**  
**Higher**

LUST:  
Region: STATE  
Global Id: T0601300317  
Latitude: 37.785296  
Longitude: -121.980073  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 07/24/2012  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: KEB  
Local Agency: CONTRA COSTA COUNTY  
RB Case Number: 07-0339  
LOC Case Number: 18593  
File Location: Regional Board  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**Actual:**  
**468 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

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

Contact:

Global Id: T0601300317  
Contact Type: Local Agency Caseworker  
Contact Name: SUE LOYD  
Organization Name: CONTRA COSTA COUNTY  
Address: 4333 PACHECO BLVD.  
City: MARTINEZ  
Email: sloyd@hsd.co.contra-costa.ca.us  
Phone Number: Not reported

Global Id: T0601300317  
Contact Type: Regional Board Caseworker  
Contact Name: KEVIN BROWN  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: kebrown@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0601300317  
Status: Completed - Case Closed  
Status Date: 07/24/2012

Global Id: T0601300317  
Status: Open - Case Begin Date  
Status Date: 08/14/1989

Global Id: T0601300317  
Status: Open - Remediation  
Status Date: 08/03/1994

Global Id: T0601300317  
Status: Open - Remediation  
Status Date: 12/06/2002

Global Id: T0601300317  
Status: Open - Remediation  
Status Date: 02/05/2007

Global Id: T0601300317  
Status: Open - Remediation  
Status Date: 03/05/2007

Global Id: T0601300317  
Status: Open - Site Assessment  
Status Date: 06/01/1992

Global Id: T0601300317  
Status: Open - Site Assessment  
Status Date: 05/14/1993

Global Id: T0601300317  
Status: Open - Site Assessment

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

Status Date: 08/05/2004  
  
Global Id: T0601300317  
Status: Open - Site Assessment  
Status Date: 09/22/2006  
  
Global Id: T0601300317  
Status: Open - Verification Monitoring  
Status Date: 02/17/2004

Regulatory Activities:

Global Id: T0601300317  
Action Type: ENFORCEMENT  
Date: 01/01/2007  
Action: 13267 Requirement  
  
Global Id: T0601300317  
Action Type: RESPONSE  
Date: 10/30/2010  
Action: Monitoring Report - Quarterly  
  
Global Id: T0601300317  
Action Type: RESPONSE  
Date: 07/31/2003  
Action: Soil and Water Investigation Report  
  
Global Id: T0601300317  
Action Type: RESPONSE  
Date: 05/01/2004  
Action: Interim Remedial Action Report  
  
Global Id: T0601300317  
Action Type: RESPONSE  
Date: 03/01/2004  
Action: Monitoring Report - Quarterly  
  
Global Id: T0601300317  
Action Type: ENFORCEMENT  
Date: 04/05/2000  
Action: 13267 Monitoring Program  
  
Global Id: T0601300317  
Action Type: Other  
Date: 08/14/1989  
Action: Leak Discovery  
  
Global Id: T0601300317  
Action Type: Other  
Date: 08/14/1989  
Action: Leak Reported  
  
Global Id: T0601300317  
Action Type: RESPONSE  
Date: 07/30/2008  
Action: Monitoring Report - Quarterly  
  
Global Id: T0601300317

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

Action Type:	RESPONSE
Date:	09/15/2004
Action:	Soil and Water Investigation Report
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	02/01/2006
Action:	Monitoring Report - Quarterly
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	10/30/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0601300317
Action Type:	REMEDIATION
Date:	04/28/2009
Action:	Excavation
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	03/16/2004
Action:	Interim Remedial Action Report
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	06/14/2007
Action:	13267 Requirement
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	01/30/2009
Action:	Other Report / Document
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	04/30/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	06/10/2005
Action:	Corrective Action Plan / Remedial Action Plan
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	07/01/2005
Action:	Well Installation Report
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	11/01/2004
Action:	Monitoring Report - Quarterly
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	04/30/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

Action:	Monitoring Report - Quarterly
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	01/30/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	10/09/2002
Action:	Staff Letter
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	09/01/2003
Action:	Staff Letter
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	05/29/2002
Action:	13267 Monitoring Program
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	04/30/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	01/05/2005
Action:	Staff Letter
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	12/10/2004
Action:	Staff Letter
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	07/06/2004
Action:	Staff Letter
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	03/16/2007
Action:	13267 Requirement
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	09/30/2006
Action:	Soil and Water Investigation Workplan
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	08/09/2002
Action:	Staff Letter

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	12/03/2002
Action:	Staff Letter
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	01/04/2005
Action:	Staff Letter
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	01/27/2000
Action:	13267 Requirement
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	02/01/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	05/01/2005
Action:	Monitoring Report - Quarterly
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	10/08/2003
Action:	Staff Letter
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	05/22/2003
Action:	Staff Letter
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	07/24/2012
Action:	Closure/No Further Action Letter - #07-0339
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	04/11/2005
Action:	Staff Letter
Global Id:	T0601300317
Action Type:	ENFORCEMENT
Date:	10/12/2006
Action:	13267 Requirement
Global Id:	T0601300317
Action Type:	RESPONSE
Date:	03/31/2005
Action:	Soil and Water Investigation Report
Global Id:	T0601300317
Action Type:	RESPONSE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

Date: 07/30/2006  
Action: Monitoring Report - Quarterly

Global Id: T0601300317  
Action Type: RESPONSE  
Date: 02/28/2007  
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0601300317  
Action Type: RESPONSE  
Date: 04/30/2007  
Action: Monitoring Report - Quarterly

Global Id: T0601300317  
Action Type: ENFORCEMENT  
Date: 07/21/2006  
Action: Site Visit / Inspection / Sampling

Global Id: T0601300317  
Action Type: Other  
Date: 03/13/1991  
Action: Leak Stopped

Global Id: T0601300317  
Action Type: ENFORCEMENT  
Date: 11/18/2008  
Action: 13267 Requirement

Global Id: T0601300317  
Action Type: RESPONSE  
Date: 07/31/2010  
Action: Monitoring Report - Quarterly

Global Id: T0601300317  
Action Type: RESPONSE  
Date: 12/31/2002  
Action: Interim Remedial Action Plan

Global Id: T0601300317  
Action Type: RESPONSE  
Date: 04/21/2003  
Action: Monitoring Report - Quarterly

Global Id: T0601300317  
Action Type: RESPONSE  
Date: 12/05/2002  
Action: Monitoring Report - Quarterly

Global Id: T0601300317  
Action Type: RESPONSE  
Date: 08/29/2007  
Action: CAP/RAP - Other Report

SWEEPS UST:  
Status: Active  
Comp Number: 18593

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

Number: 1  
Board Of Equalization: 44-002238  
Referral Date: 04-25-91  
Action Date: 04-25-91  
Created Date: 07-22-88  
Owner Tank Id: 4  
SWRCB Tank Id: 07-000-018593-000001  
Tank Status: A  
Capacity: 12000  
Active Date: 04-25-91  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 3

Status: Active  
Comp Number: 18593  
Number: 1  
Board Of Equalization: 44-002238  
Referral Date: 04-25-91  
Action Date: 04-25-91  
Created Date: 07-22-88  
Owner Tank Id: 5  
SWRCB Tank Id: 07-000-018593-000002  
Tank Status: A  
Capacity: 10000  
Active Date: 04-25-91  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 18593  
Number: 1  
Board Of Equalization: 44-002238  
Referral Date: 04-25-91  
Action Date: 04-25-91  
Created Date: 07-22-88  
Owner Tank Id: 6  
SWRCB Tank Id: 07-000-018593-000003  
Tank Status: A  
Capacity: 10000  
Active Date: 04-25-91  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

**ENF:**

Region: 2  
Facility Id: 211195  
Agency Name: Ultramar, Inc Hanford  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: All other facilities  
Agency Type: Privately-Owned Business

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ULTRAMAR (Continued)

S100179219

# Of Agencies:	1
Place Latitude:	37.784917
Place Longitude:	-121.980257
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 07-0339
Reg Measure Id:	168618
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):	236633

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

Region: 2  
Order / Resolution Number: UNKNOWN  
Enforcement Action Type: 13267 Letter  
Effective Date: 04/05/2000  
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 07-0339  
Description: Not reported  
Program: UST  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: \$0.00  
Initial Assessed Amount: \$0.00  
Liability \$ Amount: \$0.00  
Project \$ Amount: \$0.00  
Liability \$ Paid: \$0.00  
Project \$ Completed: \$0.00  
Total \$ Paid/Completed Amount: \$0.00

Region: 2  
Facility Id: 211195  
Agency Name: Ultramar, Inc Hanford  
Place Type: Facility  
Place Subtype: Not reported  
Facility Type: All other facilities  
Agency Type: Privately-Owned Business  
# Of Agencies: 1  
Place Latitude: 37.784917  
Place Longitude: -121.980257  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

Program Category2:	TANKS
# Of Programs:	1
WDID:	2 07-0339
Reg Measure Id:	168618
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):	236632
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	01/27/2000
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 07-0339
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	\$0.00
Initial Assessed Amount:	\$0.00
Liability \$ Amount:	\$0.00
Project \$ Amount:	\$0.00
Liability \$ Paid:	\$0.00
Project \$ Completed:	\$0.00
Total \$ Paid/Completed Amount:	\$0.00
Region:	2
Facility Id:	211195
Agency Name:	Ultramar, Inc Hanford
Place Type:	Facility

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.784917
Place Longitude:	-121.980257
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 07-0339
Reg Measure Id:	168618
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

Fee Code: Not reported  
Direction/Voice: Passive  
Enforcement Id(EID): 236630  
Region: 2  
Order / Resolution Number: UNKNOWN  
Enforcement Action Type: 13267 Letter  
Effective Date: 11/04/1999  
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 07-0339  
Description: Not reported  
Program: UST  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: \$0.00  
Initial Assessed Amount: \$0.00  
Liability \$ Amount: \$0.00  
Project \$ Amount: \$0.00  
Liability \$ Paid: \$0.00  
Project \$ Completed: \$0.00  
Total \$ Paid/Completed Amount: \$0.00

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 7  
Reg By: LTNKA  
Reg Id: 07-0339

**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

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 718593  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 718593  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: REPORTED ZERO  
Region: CONTRA COSTA

Facility ID: 718593  
Billing Status: ACTIVE, BILLABLE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ULTRAMAR (Continued)**

**S100179219**

Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: UNDERGROUND STORAGE TANK SITE  
Region: CONTRA COSTA

Count: 0 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
NO SITES FOUND					

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

#### NPL: National Priority List

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

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991	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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

### FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/13/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2016	Telephone: 703-603-8704
Date Made Active in Reports: 05/20/2016	Last EDR Contact: 07/06/2016
Number of Days to Update: 135	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Varies

### SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/22/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/31/2016
	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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/22/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/31/2016
	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: 12/09/2015	Source: EPA
Date Data Arrived at EDR: 03/02/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	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: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

## RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Varies

## ***Federal institutional controls / engineering controls registries***

### LUCIS: Land Use Control Information System

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

Date of Government Version: 05/28/2015	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: 08/12/2016
Number of Days to Update: 13	Next Scheduled EDR Contact: 11/28/2016
	Data Release Frequency: Varies

### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 05/25/2016
Number of Days to Update: 53	Next Scheduled EDR Contact: 09/12/2016
	Data Release Frequency: Varies

### US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 05/25/2016
Number of Days to Update: 53	Next Scheduled EDR Contact: 09/12/2016
	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: 03/28/2016  
Date Data Arrived at EDR: 03/30/2016  
Date Made Active in Reports: 05/20/2016  
Number of Days to Update: 51

Source: National Response Center, United States Coast Guard  
Telephone: 202-267-2180  
Last EDR Contact: 06/28/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Annually

## ***State- and tribal - equivalent NPL***

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 05/02/2016  
Date Data Arrived at EDR: 05/04/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 48

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/02/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Quarterly

## ***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database 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: 05/02/2016  
Date Data Arrived at EDR: 05/04/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 48

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/02/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an 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: 05/16/2016  
Date Data Arrived at EDR: 05/18/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 34

Source: Department of Resources Recycling and Recovery  
Telephone: 916-341-6320  
Last EDR Contact: 08/16/2016  
Next Scheduled EDR Contact: 11/28/2016  
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	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

### LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

### LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

### LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 56

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## 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: 07/27/2016  
Next Scheduled EDR Contact: 11/07/2016  
Data Release Frequency: Varies

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015  
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: 07/27/2016  
Next Scheduled EDR Contact: 11/07/2016  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: EPA Region 8
Date Data Arrived at EDR: 10/23/2015	Telephone: 303-312-6271
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 118	Next Scheduled EDR Contact: 11/07/2016
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2016	Telephone: 415-972-3372
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	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	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: 07/27/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/07/2016
	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	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: 07/29/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 02/17/2016	Source: EPA, Region 5
Date Data Arrived at EDR: 04/27/2016	Telephone: 312-886-7439
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	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	Source: EPA Region 4
Date Data Arrived at EDR: 04/29/2016	Telephone: 404-562-8677
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/26/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Semi-Annually

## SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 06/13/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2016	Telephone: 866-480-1028
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003  
Date Data Arrived at EDR: 04/07/2003  
Date Made Active in Reports: 04/25/2003  
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

## SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006  
Date Data Arrived at EDR: 05/18/2006  
Date Made Active in Reports: 06/15/2006  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: Semi-Annually

## SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004  
Date Data Arrived at EDR: 11/18/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Varies

## SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005  
Date Data Arrived at EDR: 04/05/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

## SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 55

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 07/07/2016
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Quarterly

## 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: 07/27/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 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: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 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: 07/27/2016
Number of Days to Update: 119	Next Scheduled EDR Contact: 11/07/2016
	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: 07/27/2016
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 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: 07/29/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/26/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/07/2016
	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: 07/27/2016
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 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: 07/27/2016
Number of Days to Update: 120	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Semi-Annually

## ***State and tribal voluntary cleanup sites***

### 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

### 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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/01/2016
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Varies

### VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 05/02/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/04/2016	Telephone: 916-323-3400
Date Made Active in Reports: 06/21/2016	Last EDR Contact: 08/02/2016
Number of Days to Update: 48	Next Scheduled EDR Contact: 11/14/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 02/29/2016  
Date Data Arrived at EDR: 03/07/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 58

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 09/19/2016  
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: 03/21/2016  
Date Data Arrived at EDR: 03/22/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 113

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Semi-Annually

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

#### **WMUDS/SWAT: Waste Management Unit Database**

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000  
Date Data Arrived at EDR: 04/10/2000  
Date Made Active in Reports: 05/10/2000  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: No Update Planned

#### **SWRCY: Recycler Database**

A listing of recycling facilities in California.

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 56

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

#### **HAULERS: Registered Waste Tire Haulers Listing**

A listing of registered waste tire haulers.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/16/2016  
Date Data Arrived at EDR: 06/16/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 54

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 08/10/2016  
Next Scheduled EDR Contact: 11/28/2016  
Data Release Frequency: Varies

## INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 08/05/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: No Update Planned

## **Local Lists of Hazardous waste / Contaminated Sites**

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/04/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 40

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/31/2016  
Next Scheduled EDR Contact: 06/13/2016  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/02/2016  
Date Data Arrived at EDR: 05/04/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 48

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/02/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Quarterly

## CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 05/10/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 38

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 08/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Varies

## TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995  
Date Data Arrived at EDR: 08/30/1995  
Date Made Active in Reports: 09/26/1995  
Number of Days to Update: 27

Source: State Water Resources Control Board  
Telephone: 916-227-4364  
Last EDR Contact: 01/26/2009  
Next Scheduled EDR Contact: 04/27/2009  
Data Release Frequency: No Update Planned

## US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/04/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 40

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/31/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Quarterly

## **Local Lists of Registered Storage Tanks**

### SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994  
Date Data Arrived at EDR: 07/07/2005  
Date Made Active in Reports: 08/11/2005  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/03/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 06/07/2016  
Date Data Arrived at EDR: 06/09/2016  
Date Made Active in Reports: 06/23/2016  
Number of Days to Update: 14

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 06/01/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 06/02/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-323-3400
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/02/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	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: 07/29/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

### DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/06/2016	Source: DTSC and SWRCB
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-323-3400
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/07/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-366-4555
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 06/28/2016
Number of Days to Update: 68	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Annually

## CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/11/2016	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/27/2016	Telephone: 916-845-8400
Date Made Active in Reports: 06/17/2016	Last EDR Contact: 07/26/2016
Number of Days to Update: 51	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 06/13/2016	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/14/2016	Telephone: 866-480-1028
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Quarterly

## MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 06/13/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2016	Telephone: 866-480-1028
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Quarterly

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2015  
Date Data Arrived at EDR: 03/02/2016  
Date Made Active in Reports: 04/05/2016  
Number of Days to Update: 34

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 06/30/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Varies

## FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015  
Date Data Arrived at EDR: 07/08/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 06/10/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Varies

## DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Semi-Annually

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: N/A

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011  
Date Data Arrived at EDR: 03/09/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 54

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 08/15/2016  
Next Scheduled EDR Contact: 11/28/2016  
Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015  
Date Data Arrived at EDR: 09/03/2015  
Date Made Active in Reports: 11/03/2015  
Number of Days to Update: 61

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 11/28/2016  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 08/08/2016
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 08/17/2016
Number of Days to Update: 6	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012	Source: EPA
Date Data Arrived at EDR: 01/15/2015	Telephone: 202-260-5521
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 06/24/2016
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/03/2016
	Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 11/24/2015	Telephone: 202-566-0250
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 05/24/2016
Number of Days to Update: 133	Next Scheduled EDR Contact: 09/05/2016
	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	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/25/2016
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 06/07/2016
Number of Days to Update: 74	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Annually

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/26/2015	Telephone: 202-564-8600
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 07/25/2016
Number of Days to Update: 69	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	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: 08/12/2016
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 07/15/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 07/07/2016
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/24/2016
	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: 08/17/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/05/2016
	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: 08/17/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/05/2016
	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: 03/07/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/18/2016	Telephone: 301-415-7169
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 09/05/2016
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Quarterly

## COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	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: 06/09/2016
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/19/2016
	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: 06/10/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/29/2016
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/09/2015	Telephone: 202-343-9775
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 07/07/2016
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	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.

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: 12/17/2008
Number of Days to Update: 40	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	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 08/02/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/14/2016
	Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 04/17/2015  
Date Made Active in Reports: 06/02/2015  
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 02/24/2015  
Date Made Active in Reports: 09/30/2015  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 05/27/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 12/08/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 34

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
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: 03/11/2016  
Date Data Arrived at EDR: 03/15/2016  
Date Made Active in Reports: 06/03/2016  
Number of Days to Update: 80

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 07/26/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 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: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014  
Date Data Arrived at EDR: 11/26/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 64

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 07/08/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/20/2015  
Date Data Arrived at EDR: 10/27/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/20/2015  
Date Data Arrived at EDR: 10/27/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Annually

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/09/2016  
Date Data Arrived at EDR: 03/02/2016  
Date Made Active in Reports: 04/15/2016  
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 06/03/2016  
Next Scheduled EDR Contact: 09/12/2016  
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: 06/03/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015	Source: EPA
Date Data Arrived at EDR: 09/09/2015	Telephone: (415) 947-8000
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 06/08/2016
Number of Days to Update: 55	Next Scheduled EDR Contact: 09/19/2016
	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: 03/01/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2016	Telephone: 202-564-0527
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 05/25/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 09/12/2016
	Data Release Frequency: Varies

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015	Source: Department of Defense
Date Data Arrived at EDR: 01/29/2016	Telephone: 571-373-0407
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/20/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 10/03/2016
	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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/27/2016	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/28/2016	Telephone: 916-323-3400
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 06/28/2016
Number of Days to Update: 51	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Quarterly

## DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 06/02/2016	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-4498
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 06/02/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2015	Source: California Air Resources Board
Date Data Arrived at EDR: 06/22/2016	Telephone: 916-322-2990
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/22/2016
Number of Days to Update: 48	Next Scheduled EDR Contact: 10/03/2016
	Data Release Frequency: Varies

## ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 05/25/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/27/2016	Telephone: 916-445-9379
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 08/03/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 10/07/2016
	Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/25/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/29/2016	Telephone: 916-255-3628
Date Made Active in Reports: 06/21/2016	Last EDR Contact: 07/20/2016
Number of Days to Update: 53	Next Scheduled EDR Contact: 10/07/2016
	Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/25/2016	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 06/01/2016	Telephone: 916-341-6066
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 08/10/2016
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/28/2016
	Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2014	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/14/2015	Telephone: 916-255-1136
Date Made Active in Reports: 12/11/2015	Last EDR Contact: 07/15/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Annually

## HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/23/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/25/2016	Telephone: 916-323-3400
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 05/25/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/05/2016
	Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/11/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/13/2016	Telephone: 916-440-7145
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 07/13/2016
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Quarterly

## MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/13/2016	Source: Department of Conservation
Date Data Arrived at EDR: 06/14/2016	Telephone: 916-322-1080
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Varies

## MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/25/2016	Source: Department of Public Health
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-558-1784
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/07/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/16/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/18/2016	Telephone: 916-445-9379
Date Made Active in Reports: 06/23/2016	Last EDR Contact: 08/16/2016
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/28/2016
	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: 06/06/2016	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-445-4038
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/07/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 56

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 09/10/2015  
Date Data Arrived at EDR: 01/05/2016  
Date Made Active in Reports: 02/12/2016  
Number of Days to Update: 38

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 06/30/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: No Update Planned

## UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 02/12/2016  
Date Data Arrived at EDR: 03/16/2016  
Date Made Active in Reports: 06/13/2016  
Number of Days to Update: 89

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 06/16/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015  
Date Data Arrived at EDR: 04/17/2015  
Date Made Active in Reports: 06/23/2015  
Number of Days to Update: 67

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 9

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Quarterly

## WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009  
Date Data Arrived at EDR: 07/21/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 06/24/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/20/2015  
Date Data Arrived at EDR: 09/23/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 103

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/03/2016  
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: 05/24/2016  
Date Data Arrived at EDR: 05/25/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 49

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Quarterly

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### *Exclusive Recovered Govt. Archives*

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 07/07/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 37

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/07/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 27

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

### Cupa Facility List

Date of Government Version: 06/06/2016  
Date Data Arrived at EDR: 06/09/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 12

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Varies

## BUTTE COUNTY:

## CUPA Facility Listing

### Cupa facility list.

Date of Government Version: 06/02/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 18

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

## CUPA Facility Listing

### Cupa Facility Listing

Date of Government Version: 04/29/2016  
Date Data Arrived at EDR: 05/03/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 45

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 06/27/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

## CUPA Facility List

### Cupa facility list.

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 22

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Varies

## CONTRA COSTA COUNTY:

## Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/24/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 55

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 08/01/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa Facility list

Date of Government Version: 04/08/2016  
Date Data Arrived at EDR: 05/03/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 50

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 05/24/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 75

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/13/2016  
Date Data Arrived at EDR: 07/19/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 21

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 07/13/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Semi-Annually

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 07/06/2016  
Date Data Arrived at EDR: 07/08/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 41

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 04/26/2016  
Date Data Arrived at EDR: 04/28/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 50

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

## INYO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013  
Date Data Arrived at EDR: 09/11/2013  
Date Made Active in Reports: 10/14/2013  
Number of Days to Update: 33

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 05/16/2016  
Date Data Arrived at EDR: 05/20/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 80

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 05/27/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 26

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 04/26/2016  
Date Data Arrived at EDR: 04/27/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 51

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 08/19/2016  
Next Scheduled EDR Contact: 10/31/2016  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

### San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 07/04/2016  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/05/2016	Source: Department of Public Works
Date Data Arrived at EDR: 07/12/2016	Telephone: 626-458-3517
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Semi-Annually

## List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/18/2016	Source: La County Department of Public Works
Date Data Arrived at EDR: 04/20/2016	Telephone: 818-458-5185
Date Made Active in Reports: 06/01/2016	Last EDR Contact: 07/19/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016	Source: Engineering & Construction Division
Date Data Arrived at EDR: 01/26/2016	Telephone: 213-473-7869
Date Made Active in Reports: 03/22/2016	Last EDR Contact: 07/18/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Varies

## 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: 07/13/2016
Number of Days to Update: 68	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015	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: 07/13/2016
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Semi-Annually

## City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 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: 07/25/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/23/2016	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 07/12/2016	Telephone: 310-618-2973
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Semi-Annually

MADERA 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: 06/02/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 67

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 04/07/2016  
Date Data Arrived at EDR: 04/26/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 36

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 06/30/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 06/15/2016  
Date Data Arrived at EDR: 06/20/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 59

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 06/01/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 21

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
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: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## NAPA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011  
Date Data Arrived at EDR: 12/06/2011  
Date Made Active in Reports: 02/07/2012  
Number of Days to Update: 63

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
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: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 04/18/2016  
Date Data Arrived at EDR: 05/06/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 42

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/17/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/08/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/17/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/08/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/11/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 21

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/09/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

## PLACER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/16/2016  
Date Data Arrived at EDR: 06/20/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 50

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 09/19/2016  
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: 04/13/2016  
Date Data Arrived at EDR: 04/15/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 24

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 06/20/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/13/2016  
Date Data Arrived at EDR: 07/18/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 21

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 06/20/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/02/2016  
Date Data Arrived at EDR: 07/06/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 43

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/06/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Quarterly

### Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/02/2016  
Date Data Arrived at EDR: 07/06/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 43

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/05/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

### Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/10/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 40

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 08/08/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013  
Date Data Arrived at EDR: 09/24/2013  
Date Made Active in Reports: 10/17/2013  
Number of Days to Update: 23

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Quarterly

### 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: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

### Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
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: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010  
Date Data Arrived at EDR: 03/10/2011  
Date Made Active in Reports: 03/15/2011  
Number of Days to Update: 5

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/16/2016  
Date Data Arrived at EDR: 06/20/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 49

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/23/2016  
Date Data Arrived at EDR: 05/24/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 28

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

### Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 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: 05/27/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Annually

### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/13/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 57

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Date Data Arrived at EDR: 09/09/2011  
Date Made Active in Reports: 10/07/2011  
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Annually

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/26/2016  
Date Data Arrived at EDR: 06/01/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 49

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 05/31/2016  
Date Data Arrived at EDR: 06/02/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 19

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/14/2016  
Date Data Arrived at EDR: 06/16/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 54

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## SOLANO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/13/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 57

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 55

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

Date of Government Version: 07/10/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 28

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Varies

## Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/01/2016  
Date Data Arrived at EDR: 07/05/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 44

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 06/24/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/02/2016  
Date Data Arrived at EDR: 06/07/2016  
Date Made Active in Reports: 06/23/2016  
Number of Days to Update: 16

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Semi-Annually

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 05/03/2016  
Date Data Arrived at EDR: 05/10/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 38

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

## VENTURA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/28/2016	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 04/29/2016	Telephone: 805-654-2813
Date Made Active in Reports: 06/17/2016	Last EDR Contact: 07/25/2016
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/07/2016
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 06/28/2016
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Annually

## Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 08/10/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/28/2016
	Data Release Frequency: Quarterly

## Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/28/2016	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 04/29/2016	Telephone: 805-654-2813
Date Made Active in Reports: 06/22/2016	Last EDR Contact: 07/25/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

## Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2016	Source: Environmental Health Division
Date Data Arrived at EDR: 06/16/2016	Telephone: 805-654-2813
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/16/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/30/2016	Source: Yolo County Department of Health
Date Data Arrived at EDR: 07/05/2016	Telephone: 530-666-8646
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Annually

## YUBA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 04/29/2016  
Date Data Arrived at EDR: 05/03/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 45

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013  
Date Data Arrived at EDR: 08/19/2013  
Date Made Active in Reports: 10/03/2013  
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 08/10/2016  
Next Scheduled EDR Contact: 11/28/2016  
Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/17/2015  
Date Made Active in Reports: 08/12/2015  
Number of Days to Update: 26

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 07/11/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/06/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 42

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/24/2015  
Date Made Active in Reports: 08/18/2015  
Number of Days to Update: 25

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 07/18/2016  
Next Scheduled EDR Contact: 10/31/2016  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 06/19/2015  
Date Made Active in Reports: 07/15/2015  
Number of Days to Update: 26

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 08/01/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 06/13/2016  
Next Scheduled EDR Contact: 09/26/2016  
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

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.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Licensed Facilities

Source: Department of Social Services  
Telephone: 916-657-4041

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

## State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game  
Telephone: 916-445-0411

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

## STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

## **GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM**

### **TARGET PROPERTY ADDRESS**

IRON HORSE TRAIL-CROW CANYON SITE  
CROW CANYON RD/CAMINO RAMON  
SAN RAMON, CA 94583

### **TARGET PROPERTY COORDINATES**

Latitude (North):	37.780752 - 37° 46' 50.71"
Longitude (West):	121.967056 - 121° 58' 1.40"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	590962.6
UTM Y (Meters):	4181786.8
Elevation:	465 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5640382 DIABLO, 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).

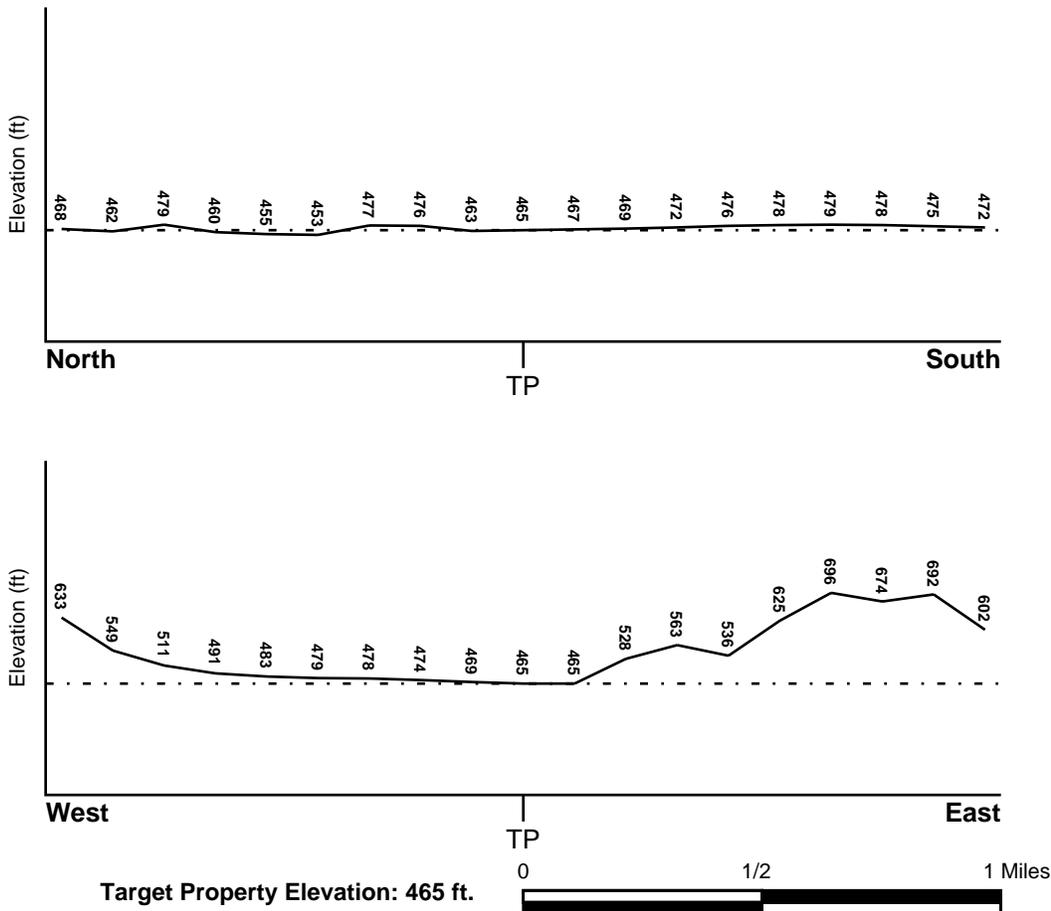
## TOPOGRAPHIC INFORMATION

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 WSW

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

Target Property County  
CONTRA COSTA, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06013C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

## **NATIONAL WETLAND INVENTORY**

NWI Quad at Target Property  
DIABLO

NWI Electronic  
Data Coverage  
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>
1	1/8 - 1/4 Mile WSW	NE
2	1/4 - 1/2 Mile SSE	Not Reported
3	1/4 - 1/2 Mile West	WSW

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**

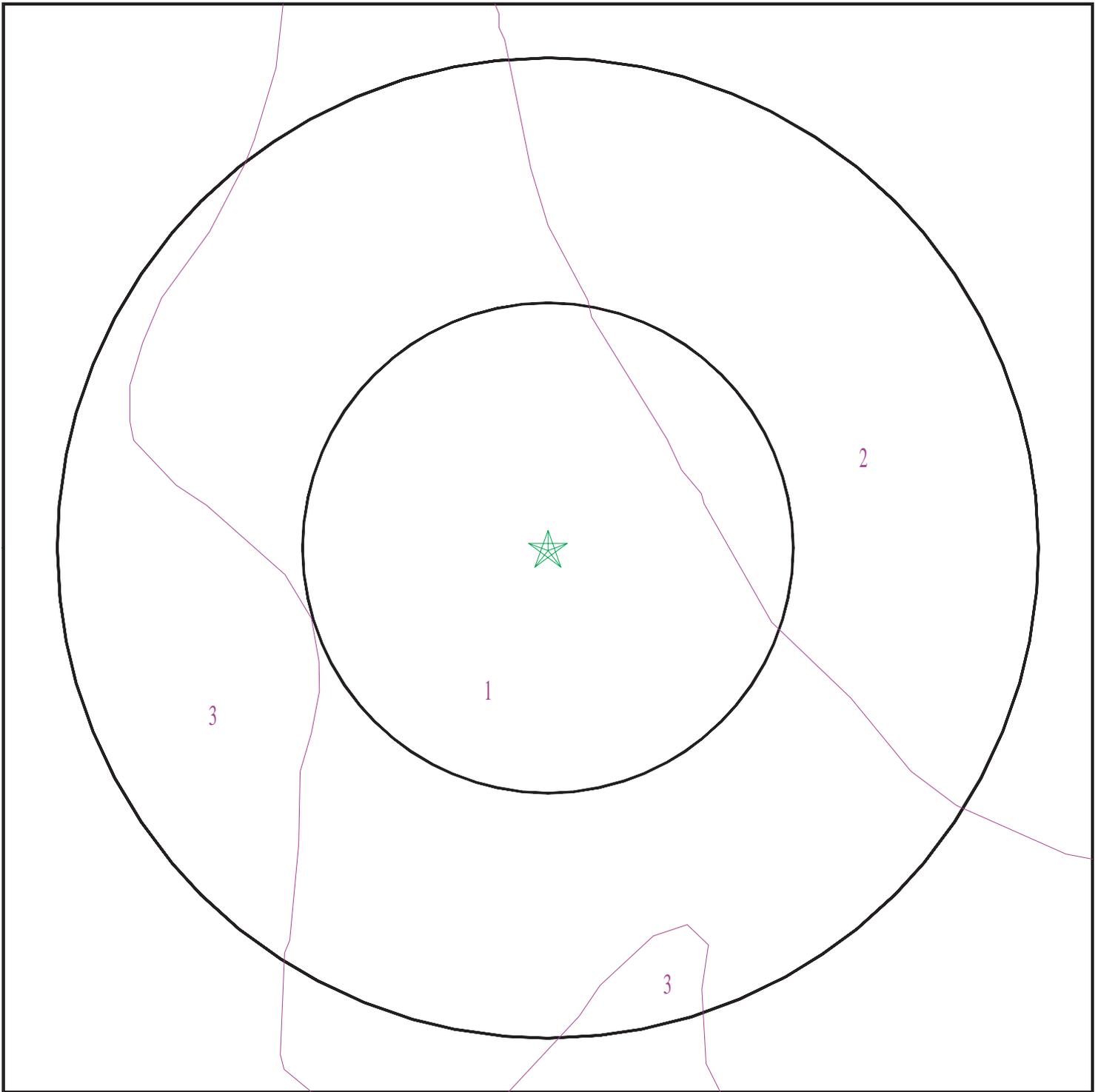
Era: Cenozoic  
System: Tertiary  
Series: Pliocene  
Code: Tpc (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 4707150.2s



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: Iron Horse Trail-Crow Canyon Site  
ADDRESS: Crow Canyon Rd/Camino Ramon  
San Ramon CA 94583  
LAT/LONG: 37.780752 / 121.967056

CLIENT: Baseline Environmental Cons.  
CONTACT: Todd Taylor  
INQUIRY #: 4707150.2s  
DATE: August 22, 2016 4:57 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: CLEAR LAKE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially 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	29 inches	clay	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 Soils.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.1
2	29 inches	59 inches	clay	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 Soils.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4

### Soil Map ID: 2

Soil Component Name: DIABLO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	29 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: 1.4 Min: 0.42	Max: 8.4 Min: 6.6
2	29 inches	42 inches	silty clay	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: 1.4 Min: 0.42	Max: 8.4 Min: 7.9
3	42 inches	46 inches	weathered bedrock	Not reported	Not reported	Max: 1.4 Min: 0	Max: Min:

### Soil Map ID: 3

Soil Component Name: BOTELLA

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: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	3 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 Soils.	Max: 4 Min: 1.4	Max: 6.5 Min: 5.6
2	3 inches	68 inches	silty 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 Soils.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1

### 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.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## STATE DATABASE WELL INFORMATION

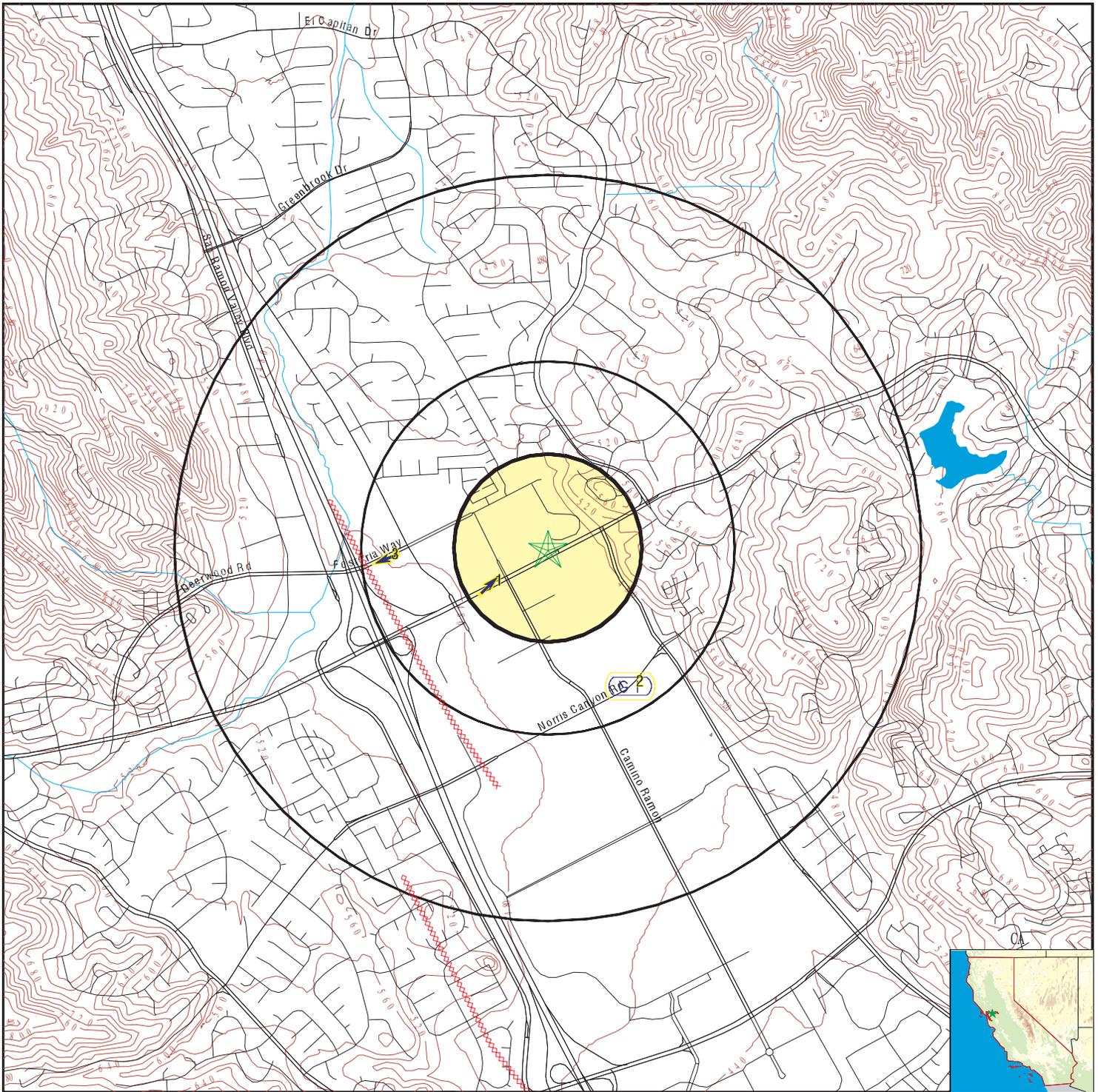
MAP ID

WELL ID

LOCATION  
FROM TP

No Wells Found

# PHYSICAL SETTING SOURCE MAP - 4707150.2s



- 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: Iron Horse Trail-Crow Canyon Site  
 ADDRESS: Crow Canyon Rd/Camino Ramon  
 San Ramon CA 94583  
 LAT/LONG: 37.780752 / 121.967056

CLIENT: Baseline Environmental Cons.  
 CONTACT: Todd Taylor  
 INQUIRY #: 4707150.2s  
 DATE: August 22, 2016 4:57 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>1</b> <b>WSW</b> <b>1/8 - 1/4 Mile</b> <b>Higher</b>	Site ID: 18285 Groundwater Flow: NE Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: ? 13 Date: 03/03/1993	<b>AQUIFLOW</b>	<b>66252</b>
<b>2</b> <b>SSE</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID: 01101 Groundwater Flow: Not Reported Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 9 Date: 05/26/1987	<b>AQUIFLOW</b>	<b>66250</b>
<b>3</b> <b>West</b> <b>1/4 - 1/2 Mile</b> <b>Higher</b>	Site ID: 07-0124 Groundwater Flow: WSW Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: 10 Date: 03/25/1997	<b>AQUIFLOW</b>	<b>38517</b>

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94583	41	3

Federal EPA Radon Zone for CONTRA COSTA County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for Zip Code: 94583

Number of sites tested: 4

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.700 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> 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 IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

**Iron Horse Trail-Bollinger Canyon Site**

Bollinger Canyon Rd/Camino Ramon

San Ramon, CA 94583

Inquiry Number: 4707150.12s

August 22, 2016

**The EDR Radius Map™ Report with GeoCheck®**



6 Armstrong Road, 4th floor  
Shelton, CT 06484  
Toll Free: 800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

# TABLE OF CONTENTS

<u>SECTION</u>	<u>PAGE</u>
Executive Summary .....	ES1
Overview Map .....	2
Detail Map .....	3
Map Findings Summary .....	4
Map Findings .....	8
Orphan Summary .....	55
Government Records Searched/Data Currency Tracking .....	GR-1
 <b><u>GEOCHECK ADDENDUM</u></b>	
Physical Setting Source Addendum .....	A-1
Physical Setting Source Summary .....	A-2
Physical Setting SSURGO Soil Map .....	A-5
Physical Setting Source Map .....	A-11
Physical Setting Source Map Findings .....	A-13
Physical Setting Source Records Searched .....	PSGR-1

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

### Disclaimer - Copyright and Trademark Notice

This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OF DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

Copyright 2016 by Environmental Data Resources, Inc. All rights reserved. Reproduction in any media or format, in whole or in part, of any report or map of Environmental Data Resources, Inc., or its affiliates, is prohibited without prior written permission.

EDR and its logos (including Sanborn and Sanborn Map) are trademarks of Environmental Data Resources, Inc. or its affiliates. All other trademarks used herein are the property of their respective owners.

## 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

BOLLINGER CANYON RD/CAMINO RAMON  
SAN RAMON, CA 94583

#### COORDINATES

Latitude (North): 37.7639990 - 37° 45' 50.39"  
Longitude (West): 121.9550660 - 121° 57' 18.23"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 592039.2  
UTM Y (Meters): 4179939.8  
Elevation: 443 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640382 DIABLO, CA  
Version Date: 2012  
  
South Map: 5640384 DUBLIN, CA  
Version Date: 2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140606  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
 BOLLINGER CANYON RD/CAMINO RAMON  
 SAN RAMON, CA 94583

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">A1</a>	VALERO #7-033	1091 MARKET PL	UST	Lower	216, 0.041, ESE
<a href="#">A2</a>		1091 MARKET PL	EDR Hist Auto	Lower	216, 0.041, ESE
<a href="#">A3</a>	VALERO CORNER STORE	1091 MARKET PL	LUST, SWEEPS UST, ENF, HAZNET, HIST CORTESE,...	Lower	216, 0.041, ESE
<a href="#">B4</a>	ORCHARD SUPPLY COMPA	1041 MARKET PLACE	EMI, HAZNET, CONTRA COSTA CO. SITE LIST	Lower	343, 0.065, SE
<a href="#">B5</a>	GREEN VALLY CLEANERS	1021 MARKET PLACE	CHMIRS, DRYCLEANERS, CONTRA COSTA CO. SITE LIST	Lower	456, 0.086, SE
<a href="#">B6</a>		1021 MARKET PL	EDR Hist Cleaner	Lower	456, 0.086, SE
<a href="#">B7</a>	GREEN VALLEY CLEANER	1021 MARKET PL	CONTRA COSTA CO. SITE LIST	Lower	456, 0.086, SE
<a href="#">C8</a>	PACIFIC GAS & ELECTR	6121 BOLLINGER CANYO	EMI, CONTRA COSTA CO. SITE LIST	Lower	673, 0.127, SW
<a href="#">C9</a>	AUTOMATIC DATA PROCE	6111 BOLLINGER CANYO	CONTRA COSTA CO. SITE LIST	Lower	767, 0.145, SW
<a href="#">D10</a>	CVS PHARMACY #9536	490 MARKET PL	CONTRA COSTA CO. SITE LIST	Lower	899, 0.170, ESE
<a href="#">D11</a>	CVS PHARMACY #9536	490 MARKET PL	RCRA-LQG, FINDS, ECHO	Lower	899, 0.170, ESE
<a href="#">D12</a>	T-MOBILE WEST CORP/B	250 MARKET PL	CONTRA COSTA CO. SITE LIST	Lower	963, 0.182, ESE
<a href="#">D13</a>	NOB HILL #629	130 MARKET PL	CONTRA COSTA CO. SITE LIST	Lower	1018, 0.193, ESE
<a href="#">D14</a>	DOUBLE EXPOSURE	120 MARKET PL	RCRA-SQG, FINDS, ECHO	Lower	1023, 0.194, ESE
<a href="#">E15</a>	SAN RAMON VALLEY FIR	12599 ALCOSTA BLVD	SWEEPS UST, HIST UST, EMI	Higher	1039, 0.197, North
<a href="#">E16</a>	SAN RAMON VALLEY FIR	12599 ALCOSTA BLVD	LUST, AST	Higher	1039, 0.197, North
<a href="#">E17</a>	SAN RAMON VALLEY FIR	12599 ALCOSTA BLVD	LUST, DRYCLEANERS, HIST CORTESE, CONTRA COSTA CO	Higher	1039, 0.197, North
<a href="#">F18</a>	PACIFIC BELL	2600 CAMINO RAMON RM	RCRA-SQG, SWEEPS UST, HIST UST, CHMIRS, FINDS,...	Higher	1117, 0.212, NW
<a href="#">F19</a>	PACIFIC BELL	2600 CAMION RAMON, R	UST	Higher	1117, 0.212, NW
<a href="#">F20</a>	PACIFIC BELL/SAN RAM	2600 CAMINO RAMON	UST, AST	Higher	1117, 0.212, NW
<a href="#">21</a>	RHEOSENSE INC	2678 BISHOP DR 270	CONTRA COSTA CO. SITE LIST	Higher	1267, 0.240, West
<a href="#">22</a>	BOLLINGER CANYON ELE	2300 TALAVERA DRIVE	ENVIROSTOR, SCH, HAZNET	Higher	4418, 0.837, WSW
<a href="#">23</a>	CALIFORNIA HIGH SCHO	9870 BROADMOOR DRIVE	ENVIROSTOR, SCH, CHMIRS, CONTRA COSTA CO. SITE...	Lower	5224, 0.989, SSE

# EXECUTIVE SUMMARY

## TARGET PROPERTY SEARCH RESULTS

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

## DATABASES WITH NO MAPPED SITES

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

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

### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

### ***Federal CERCLIS list***

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

### ***Federal CERCLIS NFRAP site list***

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

### ***Federal RCRA CORRACTS facilities list***

CORRACTS..... Corrective Action Report

### ***Federal RCRA non-CORRACTS TSD facilities list***

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

### ***Federal RCRA generators list***

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

### ***Federal institutional controls / engineering controls registries***

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

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

# EXECUTIVE SUMMARY

## **State- and tribal - equivalent NPL**

RESPONSE..... State Response Sites

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

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

## **State and tribal leaking storage tank lists**

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
SLIC..... Statewide SLIC Cases

## **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**

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

## **State and tribal Brownfields sites**

BROWNFIELDS..... Considered Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### **Local Brownfield lists**

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

### **Local Lists of Landfill / Solid Waste Disposal Sites**

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

### **Local Lists of Hazardous waste / Contaminated Sites**

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

### **Local Lists of Registered Storage Tanks**

CA FID UST..... Facility Inventory Database

## EXECUTIVE SUMMARY

### **Local Land Records**

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

### **Records of Emergency Release Reports**

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

### **Other Ascertainable Records**

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

## EXECUTIVE SUMMARY

EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
NPDES.....	NPDES Permits Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
ECHO.....	Enforcement & Compliance History Information
FUELS PROGRAM.....	EPA Fuels Program Registered Listing

### EDR HIGH RISK HISTORICAL RECORDS

#### *EDR Exclusive Records*

EDR MGP..... EDR Proprietary Manufactured Gas Plants

### EDR RECOVERED GOVERNMENT ARCHIVES

#### *Exclusive Recovered Govt. Archives*

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

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### *Federal RCRA generators list*

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

## EXECUTIVE SUMMARY

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 12/09/2015 has revealed that there is 1 RCRA-LQG 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>
<i>CVS PHARMACY #9536</i>	<i>490 MARKET PL</i>	<i>ESE 1/8 - 1/4 (0.170 mi.)</i>	<i>D11</i>	<i>22</i>

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 12/09/2015 has revealed that there are 2 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>
<i>PACIFIC BELL</i>	<i>2600 CAMINO RAMON RM</i>	<i>NW 1/8 - 1/4 (0.212 mi.)</i>	<i>F18</i>	<i>34</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>DOUBLE EXPOSURE</i>	<i>120 MARKET PL</i>	<i>ESE 1/8 - 1/4 (0.194 mi.)</i>	<i>D14</i>	<i>28</i>

### **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 05/02/2016 has revealed that there are 2 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>
<i>BOLLINGER CANYON ELE</i> Facility Id: 7820013 Status: Inactive - Needs Evaluation	<i>2300 TALAVERA DRIVE</i>	<i>WSW 1/2 - 1 (0.837 mi.)</i>	<i>22</i>	<i>47</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CALIFORNIA HIGH SCHO</i>	<i>9870 BROADMOOR DRIVE</i>	<i>SSE 1/2 - 1 (0.989 mi.)</i>	<i>23</i>	<i>49</i>

## EXECUTIVE SUMMARY

Facility Id: 60000265  
 Status: No Further Action

### **State and tribal leaking storage tank lists**

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

A review of the LUST list, as provided by EDR, has revealed that there are 3 LUST 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>
<b>SAN RAMON VALLEY FIR</b> Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 07-0561 Facility Status: Case Closed date9: 3/19/1997	<b>12599 ALCOSTA BLVD</b>	<b>N 1/8 - 1/4 (0.197 mi.)</b>	<b>E16</b>	<b>31</b>
<b>SAN RAMON VALLEY FIR</b> Database: LUST, Date of Government Version: 06/13/2016 Status: Completed - Case Closed Global Id: T0601300518	<b>12599 ALCOSTA BLVD</b>	<b>N 1/8 - 1/4 (0.197 mi.)</b>	<b>E17</b>	<b>32</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VALERO CORNER STORE</b> Database: LUST, Date of Government Version: 06/13/2016 Database: LUST REG 2, Date of Government Version: 09/30/2004 Status: Completed - Case Closed Facility Id: 07-0779 Facility Status: Case Closed Global Id: T0601300725 date9: 2/16/2000	<b>1091 MARKET PL</b>	<b>ESE 0 - 1/8 (0.041 mi.)</b>	<b>A3</b>	<b>9</b>

### **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 3 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>
<b>PACIFIC BELL</b> Database: UST, Date of Government Version: 06/13/2016 Facility Id: 45-000-005006	<b>2600 CAMION RAMON, R</b>	<b>NW 1/8 - 1/4 (0.212 mi.)</b>	<b>F19</b>	<b>46</b>
<b>PACIFIC BELL/SAN RAM</b> Database: UST, Date of Government Version: 06/13/2016	<b>2600 CAMINO RAMON</b>	<b>NW 1/8 - 1/4 (0.212 mi.)</b>	<b>F20</b>	<b>46</b>

## EXECUTIVE SUMMARY

Facility Id: 770104

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VALERO #7-033 Database: UST, Date of Government Version: 06/13/2016 Facility Id: 770928	1091 MARKET PL	ESE 0 - 1/8 (0.041 mi.)	A1	8

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

A review of the AST list, as provided by EDR, and dated 08/01/2009 has revealed that there are 2 AST 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>
<i>SAN RAMON VALLEY FIR</i>	<i>12599 ALCOSTA BLVD</i>	<i>N 1/8 - 1/4 (0.197 mi.)</i>	<i>E16</i>	<i>31</i>
<i>PACIFIC BELL/SAN RAM</i>	<i>2600 CAMINO RAMON</i>	<i>NW 1/8 - 1/4 (0.212 mi.)</i>	<i>F20</i>	<i>46</i>

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Lists of Registered Storage Tanks**

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 3 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>
<i>SAN RAMON VALLEY FIR</i> Status: A Tank Status: A Comp Number: 32120	<i>12599 ALCOSTA BLVD</i>	<i>N 1/8 - 1/4 (0.197 mi.)</i>	<i>E15</i>	<i>29</i>
<i>PACIFIC BELL</i> Status: A Tank Status: A Comp Number: 70104	<i>2600 CAMINO RAMON RM</i>	<i>NW 1/8 - 1/4 (0.212 mi.)</i>	<i>F18</i>	<i>34</i>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>VALERO CORNER STORE</i> Status: A Tank Status: A Comp Number: 70928	<i>1091 MARKET PL</i>	<i>ESE 0 - 1/8 (0.041 mi.)</i>	<i>A3</i>	<i>9</i>

## EXECUTIVE SUMMARY

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 2 HIST 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>
<b>SAN RAMON VALLEY FIR</b> Facility Id: 00000032120	<b>12599 ALCOSTA BLVD</b>	<b>N 1/8 - 1/4 (0.197 mi.)</b>	<b>E15</b>	<b>29</b>
<b>PACIFIC BELL</b> Facility Id: 00000067829	<b>2600 CAMINO RAMON RM</b>	<b>NW 1/8 - 1/4 (0.212 mi.)</b>	<b>F18</b>	<b>34</b>

### **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 upholstery cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, and dated 06/02/2016 has revealed that there are 2 DRYCLEANERS 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>
<b>SAN RAMON VALLEY FIR</b> EPA Id: CAL000173394	<b>12599 ALCOSTA BLVD</b>	<b>N 1/8 - 1/4 (0.197 mi.)</b>	<b>E17</b>	<b>32</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>GREEN VALLY CLEANERS</b> EPA Id: CAL000282818	<b>1021 MARKET PLACE</b>	<b>SE 0 - 1/8 (0.086 mi.)</b>	<b>B5</b>	<b>18</b>

**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 2 HIST CORTESE 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>
<b>SAN RAMON VALLEY FIR</b> Reg Id: 07-0561	<b>12599 ALCOSTA BLVD</b>	<b>N 1/8 - 1/4 (0.197 mi.)</b>	<b>E17</b>	<b>32</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VALERO CORNER STORE</b> Reg Id: 07-0779	<b>1091 MARKET PL</b>	<b>ESE 0 - 1/8 (0.041 mi.)</b>	<b>A3</b>	<b>9</b>

## EXECUTIVE SUMMARY

CONTRA COSTA CO. SITE LIST: Lists includes sites from the Underground Tank Program, Hazardous Waste Generator Program & Business Plan 12185 Program

A review of the CONTRA COSTA CO. SITE LIST list, as provided by EDR, and dated 05/24/2016 has revealed that there are 12 CONTRA COSTA CO. SITE LIST 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>
<b>SAN RAMON VALLEY FIR</b> Facility Id: 732120	<b>12599 ALCOSTA BLVD</b>	<b>N 1/8 - 1/4 (0.197 mi.)</b>	<b>E17</b>	<b>32</b>
<b>PACIFIC BELL</b> Facility Id: 770104 Facility Id: 774915	<b>2600 CAMINO RAMON RM</b>	<b>NW 1/8 - 1/4 (0.212 mi.)</b>	<b>F18</b>	<b>34</b>
<b>RHEOSENSE INC</b> Facility Id: 774722	<b>2678 BISHOP DR 270</b>	<b>W 1/8 - 1/4 (0.240 mi.)</b>	<b>21</b>	<b>47</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VALERO CORNER STORE</b> Facility Id: 770928	<b>1091 MARKET PL</b>	<b>ESE 0 - 1/8 (0.041 mi.)</b>	<b>A3</b>	<b>9</b>
<b>ORCHARD SUPPLY COMPA</b> Facility Id: 707805	<b>1041 MARKET PLACE</b>	<b>SE 0 - 1/8 (0.065 mi.)</b>	<b>B4</b>	<b>15</b>
<b>GREEN VALLY CLEANERS</b> Facility Id: 772876	<b>1021 MARKET PLACE</b>	<b>SE 0 - 1/8 (0.086 mi.)</b>	<b>B5</b>	<b>18</b>
<b>GREEN VALLEY CLEANER</b> Facility Id: 772410	<b>1021 MARKET PL</b>	<b>SE 0 - 1/8 (0.086 mi.)</b>	<b>B7</b>	<b>20</b>
<b>PACIFIC GAS &amp; ELECTR</b> Facility Id: 774633	<b>6121 BOLLINGER CANYO</b>	<b>SW 1/8 - 1/4 (0.127 mi.)</b>	<b>C8</b>	<b>21</b>
<b>AUTOMATIC DATA PROCE</b> Facility Id: 773228	<b>6111 BOLLINGER CANYO</b>	<b>SW 1/8 - 1/4 (0.145 mi.)</b>	<b>C9</b>	<b>22</b>
<b>CVS PHARMACY #9536</b> Facility Id: 773101	<b>490 MARKET PL</b>	<b>ESE 1/8 - 1/4 (0.170 mi.)</b>	<b>D10</b>	<b>22</b>
<b>T-MOBILE WEST CORP/B</b> Facility Id: 774057	<b>250 MARKET PL</b>	<b>ESE 1/8 - 1/4 (0.182 mi.)</b>	<b>D12</b>	<b>27</b>
<b>NOB HILL #629</b> Facility Id: 774683	<b>130 MARKET PL</b>	<b>ESE 1/8 - 1/4 (0.193 mi.)</b>	<b>D13</b>	<b>28</b>

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk

## EXECUTIVE SUMMARY

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 is 1 EDR Hist Auto site 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	1091 MARKET PL	ESE 0 - 1/8 (0.041 mi.)	A2	8

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.

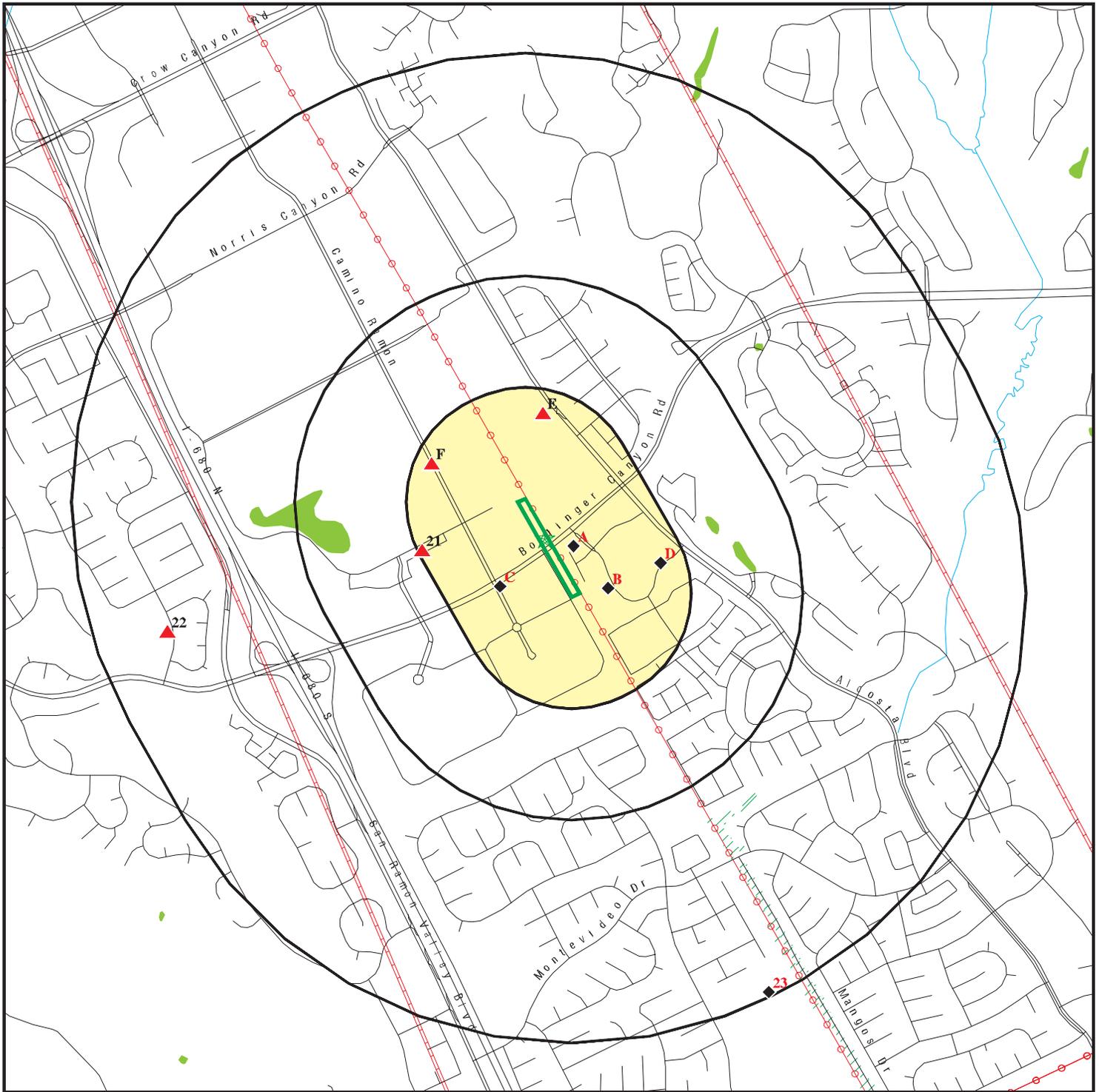
A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1021 MARKET PL	SE 0 - 1/8 (0.086 mi.)	B6	20

## EXECUTIVE SUMMARY

There were no unmapped sites in this report.

# OVERVIEW MAP - 4707150.12S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

Pipelines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

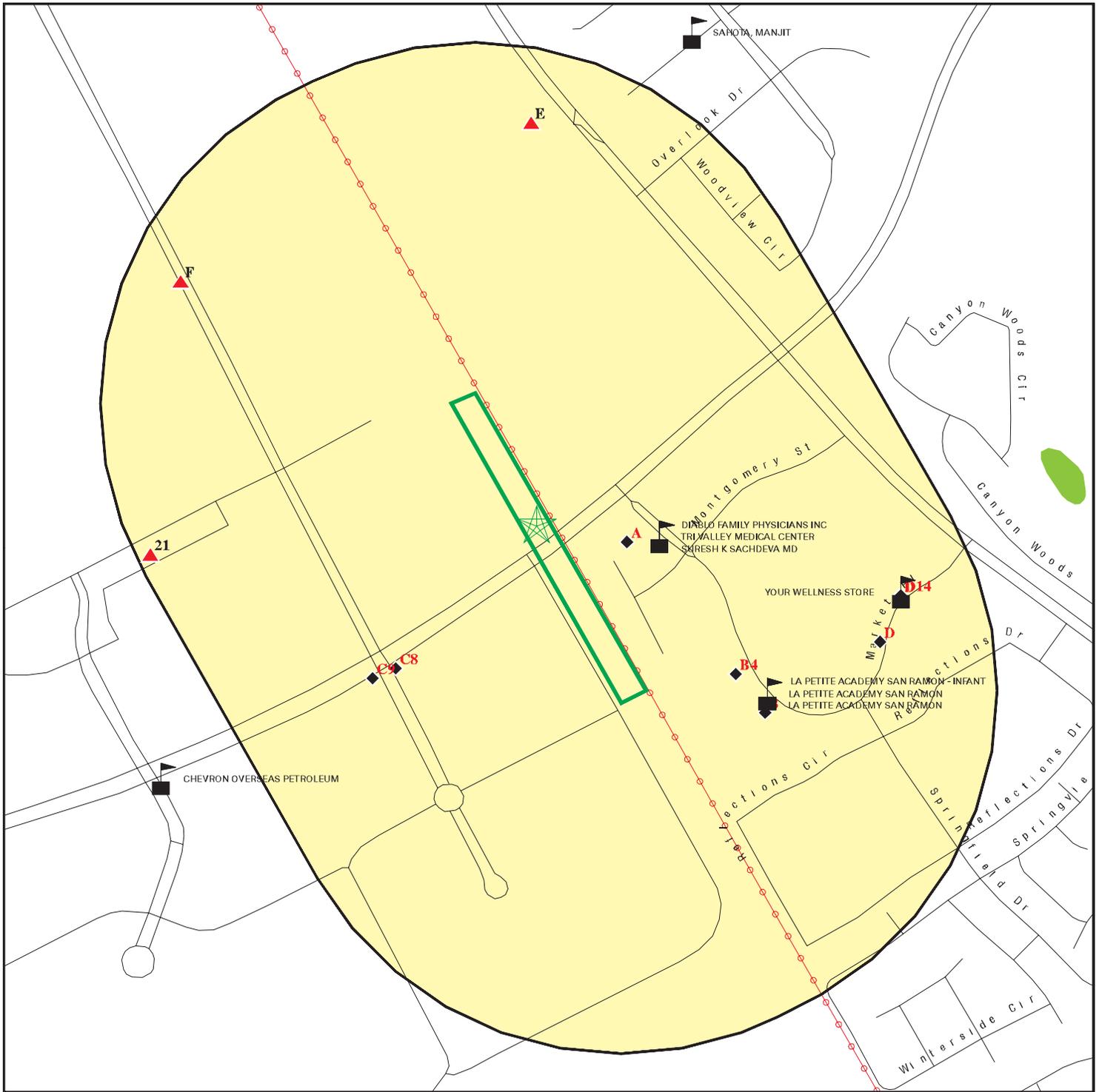
Areas of Concern

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

SITE NAME: Iron Horse Trail-Bollinger Canyon Site  
 ADDRESS: Bollinger Canyon Rd/Camino Ramon  
 San Ramon CA 94583  
 LAT/LONG: 37.763999 / 121.955066

CLIENT: Baseline Environmental Cons.  
 CONTACT: Todd Taylor  
 INQUIRY #: 4707150.12s  
 DATE: August 22, 2016 4:51 pm

# DETAIL MAP - 4707150.12S



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

-  Indian Reservations BIA
-  Power transmission lines
-  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: Iron Horse Trail-Bollinger Canyon Site  
 ADDRESS: Bollinger Canyon Rd/Camino Ramon  
 San Ramon CA 94583  
 LAT/LONG: 37.763999 / 121.955066

CLIENT: Baseline Environmental Cons.  
 CONTACT: Todd Taylor  
 INQUIRY #: 4707150.12s  
 DATE: August 22, 2016 4:53 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
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
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
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		0	2	NR	NR	NR	2
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
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
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>State- and tribal - equivalent NPL RESPONSE</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS ENVIROSTOR</i></b>								
ENVIROSTOR	1.000		0	0	0	2	NR	2
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		1	2	0	NR	NR	3

## 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	0	NR	NR	0
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		1	2	NR	NR	NR	3
AST	0.250		0	2	NR	NR	NR	2
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
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
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
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
<b>Local Lists of Registered Storage Tanks</b>								
SWEEPS UST	0.250		1	2	NR	NR	NR	3
HIST UST	0.250		0	2	NR	NR	NR	2
CA FID UST	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
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
<b>Other Ascertainable Records</b>								
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
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		1	1	NR	NR	NR	2
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		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		1	1	0	NR	NR	2
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
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		0	0	0	0	NR	0
CONTRA COSTA CO. SITE	0.250	12750	4	8	NR	NR	NR	12
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
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
<b><u>EDR HIGH RISK HISTORICAL RECORDS</u></b>								
<b><i>EDR Exclusive Records</i></b>								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		1	NR	NR	NR	NR	1
<b><u>EDR RECOVERED GOVERNMENT ARCHIVES</u></b>								
<b><i>Exclusive Recovered Govt. Archives</i></b>								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		0	11	23	0	2	0	36

**NOTES:**

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**A1**  
**ESE**  
**< 1/8**  
**0.041 mi.**  
**216 ft.**

**VALERO #7-033**  
**1091 MARKET PL**  
**SAN RAMON, CA 94583**

**Site 1 of 3 in cluster A**

**UST**    **U003942891**  
**N/A**

**Relative:**    **UST:**  
**Lower**        Facility ID:            770928  
                  Permitting Agency:    CONTRA COSTA COUNTY  
**Actual:**        Latitude:              37.7651282  
**440 ft.**         Longitude:             -121.9524697

**A2**  
**ESE**  
**< 1/8**  
**0.041 mi.**  
**216 ft.**

**1091 MARKET PL**  
**SAN RAMON, CA 94583**

**Site 2 of 3 in cluster A**

**EDR Hist Auto**    **1015149241**  
**N/A**

**Relative:**    **EDR Historical Auto Stations:**  
**Lower**        Name:                    EXXON SHOP  
                  Year:                    2001  
**Actual:**        Address:                1091 MARKET PL  
**440 ft.**

                  Name:                    VALERO SERVICE STATION  
                  Year:                    2002  
                  Address:                1091 MARKET PL

                  Name:                    VALERO SERVICE STATION  
                  Year:                    2003  
                  Address:                1091 MARKET PL

                  Name:                    VALERO REFINING CO  
                  Year:                    2004  
                  Address:                1091 MARKET PL

                  Name:                    VALERO REFINING CO  
                  Year:                    2005  
                  Address:                1091 MARKET PL

                  Name:                    VALERO REFINING CO  
                  Year:                    2006  
                  Address:                1091 MARKET PL

                  Name:                    VALERO REFINING CO  
                  Year:                    2007  
                  Address:                1091 MARKET PL

                  Name:                    VALERO REF CO CALIFORN  
                  Year:                    2008  
                  Address:                1091 MARKET PL

                  Name:                    VALERO CORNER STORE  
                  Year:                    2009  
                  Address:                1091 MARKET PL

                  Name:                    VALERO  
                  Year:                    2010  
                  Address:                1091 MARKET PL

                  Name:                    VALERO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

1015149241

Year: 2012  
Address: 1091 MARKET PL

A3 VALERO CORNER STORE 3800  
ESE 1091 MARKET PL  
< 1/8 SAN RAMON, CA 94583  
0.041 mi.  
216 ft. Site 3 of 3 in cluster A

LUST S104890988  
SWEEPS UST N/A  
ENF  
HAZNET  
HIST CORTESE  
CONTRA COSTA CO. SITE LIST

Relative:  
Lower

Actual:  
440 ft.

LUST:

Region: STATE  
Global Id: T0601300725  
Latitude: 37.763681  
Longitude: -121.953703  
Case Type: LUST Cleanup Site  
Status: Completed - Case Closed  
Status Date: 02/16/2000  
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
Case Worker: KEB  
Local Agency: CONTRA COSTA COUNTY  
RB Case Number: 07-0779  
LOC Case Number: 70928  
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: T0601300725  
Contact Type: Local Agency Caseworker  
Contact Name: SUE LOYD  
Organization Name: CONTRA COSTA COUNTY  
Address: 4333 PACHECO BLVD.  
City: MARTINEZ  
Email: sloyd@hsd.co.contra-costa.ca.us  
Phone Number: Not reported

Global Id: T0601300725  
Contact Type: Regional Board Caseworker  
Contact Name: KEVIN BROWN  
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
Address: 1515 CLAY STREET, SUITE 1400  
City: OAKLAND  
Email: kebrown@waterboards.ca.gov  
Phone Number: Not reported

Status History:

Global Id: T0601300725  
Status: Completed - Case Closed  
Status Date: 02/16/2000

Global Id: T0601300725  
Status: Open - Case Begin Date  
Status Date: 11/25/1998

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALERO CORNER STORE 3800 (Continued)**

**S104890988**

Global Id: T0601300725  
Status: Open - Site Assessment  
Status Date: 11/25/1998

Global Id: T0601300725  
Status: Open - Site Assessment  
Status Date: 12/22/1998

Regulatory Activities:

Global Id: T0601300725  
Action Type: Other  
Date: 09/01/1999  
Action: Leak Discovery

Global Id: T0601300725  
Action Type: Other  
Date: 06/01/1999  
Action: Leak Reported

Global Id: T0601300725  
Action Type: ENFORCEMENT  
Date: 02/16/2000  
Action: Closure/No Further Action Letter

Global Id: T0601300725  
Action Type: Other  
Date: 06/01/1999  
Action: Leak Stopped

LUST REG 2:

Region: 2  
Facility Id: 07-0779  
Facility Status: Case Closed  
Case Number: 70928  
How Discovered: Tank Closure  
Leak Cause: UNK  
Leak Source: UNK  
Date Leak Confirmed: 12/22/1998  
Oversight Program: LUST  
Prelim. Site Assessment Workplan Submitted: Not reported  
Preliminary Site Assessment Began: 11/25/1998  
Pollution Characterization Began: Not reported  
Pollution Remediation Plan Submitted: Not reported  
Date Remediation Action Underway: Not reported  
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:

Status: Active  
Comp Number: 70928  
Number: 1  
Board Of Equalization: Not reported  
Referral Date: 05-17-91  
Action Date: 05-17-91  
Created Date: 05-17-91  
Owner Tank Id: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALERO CORNER STORE 3800 (Continued)**

**S104890988**

SWRCB Tank Id: 07-000-070928-000001  
Tank Status: A  
Capacity: 12000  
Active Date: 05-17-91  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 3

Status: Active  
Comp Number: 70928  
Number: 1  
Board Of Equalization: Not reported  
Referral Date: 05-17-91  
Action Date: 05-17-91  
Created Date: 05-17-91  
Owner Tank Id: Not reported  
SWRCB Tank Id: 07-000-070928-000002  
Tank Status: A  
Capacity: 12000  
Active Date: 05-17-91  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 70928  
Number: 1  
Board Of Equalization: Not reported  
Referral Date: 05-17-91  
Action Date: 05-17-91  
Created Date: 05-17-91  
Owner Tank Id: Not reported  
SWRCB Tank Id: 07-000-070928-000003  
Tank Status: A  
Capacity: 12000  
Active Date: 05-17-91  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**ENF:**

Region: 2  
Facility Id: 223944  
Agency Name: ExxonMobil Oil Corporation Refining & Supply Oakland  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

VALERO CORNER STORE 3800 (Continued)

S104890988

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 07-0779
Reg Measure Id:	168529
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:	Historical
Status Date:	06/17/2005
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:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236343
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	Not reported
Adoption/Issuance Date:	Not reported
Achieve Date:	2000-02-16

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALERO CORNER STORE 3800 (Continued)**

**S104890988**

Termination Date: Not reported  
ACL Issuance Date: Not reported  
EPL Issuance Date: Not reported  
Status: Historical  
Title: Enforcement - 2 07-0779  
Description: Not reported  
Program: UST  
Latest Milestone Completion Date: Not reported  
# Of Programs1: 1  
Total Assessment Amount: \$0.00  
Initial Assessed Amount: \$0.00  
Liability \$ Amount: \$0.00  
Project \$ Amount: \$0.00  
Liability \$ Paid: \$0.00  
Project \$ Completed: \$0.00  
Total \$ Paid/Completed Amount: \$0.00

**HAZNET:**

envid: S104890988  
Year: 2014  
GEPaid: CAL000384055  
Contact: JULIE JOHNS  
Telephone: 5595833333  
Mailing Name: Not reported  
Mailing Address: 685 W THIRD ST  
Mailing City,St,Zip: HANFORD, CA 932300000  
Gen County: Contra Costa  
TSD EPA ID: CAT080013352  
TSD County: Los Angeles  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.84  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Facility County: Contra Costa

envid: S104890988  
Year: 2014  
GEPaid: CAL000384055  
Contact: JULIE JOHNS  
Telephone: 5595833333  
Mailing Name: Not reported  
Mailing Address: 685 W THIRD ST  
Mailing City,St,Zip: HANFORD, CA 932300000  
Gen County: Contra Costa  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To  
Include On-Site Treatment And/Or Stabilization)  
Tons: 0.0375  
Cat Decode: Other organic solids  
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To  
Include On-Site Treatment And/Or Stabilization)  
Facility County: Contra Costa

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALERO CORNER STORE 3800 (Continued)**

**S104890988**

envid: S104890988  
Year: 2013  
GEPaid: CAL000384055  
Contact: JULIE JOHNS  
Telephone: 5595833333  
Mailing Name: Not reported  
Mailing Address: 685 W THIRD ST  
Mailing City,St,Zip: HANFORD, CA 932300000  
Gen County: Contra Costa  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.05  
Cat Decode: Not reported  
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Facility County: Not reported

envid: S104890988  
Year: 2013  
GEPaid: CAL000384055  
Contact: JULIE JOHNS  
Telephone: 5595833333  
Mailing Name: Not reported  
Mailing Address: 685 W THIRD ST  
Mailing City,St,Zip: HANFORD, CA 932300000  
Gen County: Contra Costa  
TSD EPA ID: CAT080013352  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect  
Tons: 0.021  
Cat Decode: Not reported  
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect  
Facility County: Not reported

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 7  
Reg By: LTNKA  
Reg Id: 07-0779

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 770928  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 770928  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VALERO CORNER STORE 3800 (Continued)**

**S104890988**

Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
 Region: CONTRA COSTA

Facility ID: 770928  
 Billing Status: ACTIVE, BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: UNDERGROUND STORAGE TANK SITE  
 Region: CONTRA COSTA

**B4**  
**SE**  
 < 1/8  
 0.065 mi.  
 343 ft.

**ORCHARD SUPPLY COMPANYU, LLC - SITE #390**  
**1041 MARKET PLACE**  
**SAN RAMON, CA 94583**

**Site 1 of 4 in cluster B**

**EMI** **S105455414**  
**HAZNET** **N/A**  
**CONTRA COSTA CO. SITE LIST**

**Relative:**  
**Lower**

EMI:  
 Year: 2013  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 22223  
 Air District Name: BA  
 SIC Code: 5072  
 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: 0.001  
 Reactive Organic Gases Tons/Yr: 0.0008367  
 Carbon Monoxide Emissions Tons/Yr: 0.003  
 NOX - Oxides of Nitrogen Tons/Yr: 0.012  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0.001  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.001

**Actual:**  
**434 ft.**

Year: 2014  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 22223  
 Air District Name: BA  
 SIC Code: 5072  
 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: 0.000835985  
 Reactive Organic Gases Tons/Yr: 0.000813906  
 Carbon Monoxide Emissions Tons/Yr: 0.002524501  
 NOX - Oxides of Nitrogen Tons/Yr: 0.011612169  
 SOX - Oxides of Sulphur Tons/Yr: 5.383e-006  
 Particulate Matter Tons/Yr: 0.00086443  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.000829852

Year: 2015  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 22223  
 Air District Name: BA  
 SIC Code: 5072  
 Air District Name: BAY AREA AQMD  
 Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORCHARD SUPPLY COMPANYU, LLC - SITE #390 (Continued)**

**S105455414**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.000835985  
Reactive Organic Gases Tons/Yr: 0.000813906  
Carbon Monoxide Emissions Tons/Yr: 0.002524501  
NOX - Oxides of Nitrogen Tons/Yr: 0.011612169  
SOX - Oxides of Sulphur Tons/Yr: 5.383e-006  
Particulate Matter Tons/Yr: 0.00086443  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.000829852

**HAZNET:**

envid: S105455414  
Year: 2014  
GEPaid: CAL000389959  
Contact: JUSTIN FORD, ENVIRONMENTAL MGR  
Telephone: 4083652786  
Mailing Name: Not reported  
Mailing Address: 6450 VIA DEL ORO  
Mailing City,St,Zip: SAN JOSE, CA 951190000  
Gen County: Contra Costa  
TSD EPA ID: NVD980895338  
TSD County: 99  
Waste Category: Unspecified solvent mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.26  
Cat Decode: Unspecified solvent mixture  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

envid: S105455414  
Year: 2014  
GEPaid: CAL000389959  
Contact: JUSTIN FORD, ENVIRONMENTAL MGR  
Telephone: 4083652786  
Mailing Name: Not reported  
Mailing Address: 6450 VIA DEL ORO  
Mailing City,St,Zip: SAN JOSE, CA 951190000  
Gen County: Contra Costa  
TSD EPA ID: NVD980895338  
TSD County: 99  
Waste Category: Pesticides and other waste associated with pesticide production  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.643  
Cat Decode: Pesticides and other waste associated with pesticide production  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

envid: S105455414  
Year: 2014  
GEPaid: CAL000389959  
Contact: JUSTIN FORD, ENVIRONMENTAL MGR  
Telephone: 4083652786  
Mailing Name: Not reported  
Mailing Address: 6450 VIA DEL ORO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORCHARD SUPPLY COMPANYU, LLC - SITE #390 (Continued)**

**S105455414**

Mailing City,St,Zip: SAN JOSE, CA 951190000  
Gen County: Contra Costa  
TSD EPA ID: NVD980895338  
TSD County: 99  
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: 0.03  
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: Contra Costa

envid: S105455414  
Year: 2014  
GEPaid: CAL000389959  
Contact: JUSTIN FORD, ENVIRONMENTAL MGR  
Telephone: 4083652786  
Mailing Name: Not reported  
Mailing Address: 6450 VIA DEL ORO  
Mailing City,St,Zip: SAN JOSE, CA 951190000  
Gen County: Contra Costa  
TSD EPA ID: NVD980895338  
TSD County: 99  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.2415  
Cat Decode: Off-specification, aged or surplus organics  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Contra Costa

envid: S105455414  
Year: 2013  
GEPaid: CAL000389959  
Contact: LAURA GOLDING  
Telephone: 4083652493  
Mailing Name: Not reported  
Mailing Address: 6450 VIA DEL ORO  
Mailing City,St,Zip: SAN JOSE, CA 95119  
Gen County: Contra Costa  
TSD EPA ID: NVD980895338  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.0905  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: Not reported

[Click this hyperlink](#) while viewing on your computer to access 3 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

**ORCHARD SUPPLY COMPANYU, LLC - SITE #390 (Continued)**

**S105455414**

CONTRA COSTA CO. SITE LIST:

Facility ID: 707805  
 Billing Status: ACTIVE, BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES  
 Region: CONTRA COSTA

Facility ID: 707805  
 Billing Status: ACTIVE, BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
 Region: CONTRA COSTA

**B5**  
**SE**  
 < 1/8  
 0.086 mi.  
 456 ft.

**GREEN VALLY CLEANERS**  
**1021 MARKET PLACE**  
**SAN RAMON, CA 94583**  
 Site 2 of 4 in cluster B

**CHMIRS** S104310681  
**DRYCLEANERS** N/A  
 CONTRA COSTA CO. SITE LIST

**Relative:**  
**Lower**

CHMIRS:  
 OES Incident Number: 1-1703  
 OES notification: 03/21/2001  
 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: Not reported  
 Cleanup By: Reporting Party  
 Containment: Not reported  
 What Happened: Not reported  
 Type: Not reported  
 Measure: Not reported

**Actual:**  
 434 ft.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GREEN VALLY CLEANERS (Continued)**

**S104310681**

Other: Not reported  
Date/Time: Not reported  
Year: 2001  
Agency: PG&E  
Incident Date: 3/21/2001 12:00:00 AM  
Admin Agency: Contra Costa County Health Services Dept.  
Amount: Not reported  
Contained: Yes  
Site Type: Other  
E Date: Not reported  
Substance: Transformer Oil  
Gallons: 40  
Unknown: 0.000000  
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  
Fatafs: Not reported  
Comments: Not reported  
Description: Private party in a vehicle hit a pad mounted transformer

**DRYCLEANERS:**

EPA Id: CAL000282818  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 06/03/2004  
Facility Active: No  
Inactive Date: 06/30/2006  
Facility Addr2: Not reported  
Owner Name: KEVIN KIM  
Owner Address: 1021 MARKET PLACE  
Owner Address 2: Not reported  
Owner Telephone: 0000000000  
Contact Name: KEVIN KIM  
Contact Address: 1021 MARKET PLACE  
Contact Address 2: Not reported  
Contact Telephone: 9253551990  
Mailing Name: Not reported  
Mailing Address 1: 1021 MARKET PLACE  
Mailing Address 2: Not reported  
Mailing City: SAN RAMON  
Mailing State: CA  
Mailing Zip: 94583  
Owner Fax: 2  
Region Code: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GREEN VALLY CLEANERS (Continued)**

**S104310681**

CONTRA COSTA CO. SITE LIST:

Facility ID: 772876  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

**B6**  
**SE**  
**< 1/8**  
**0.086 mi.**  
**456 ft.**

**1021 MARKET PL**  
**SAN RAMON, CA 94583**  
**Site 3 of 4 in cluster B**

**EDR Hist Cleaner 1014969017**  
**N/A**

**Relative:**  
**Lower**

EDR Historical Cleaners:

Name: GREEN VALLEY CLEANERS  
Year: 2010  
Address: 1021 MARKET PL

**Actual:**  
**434 ft.**

Name: GREEN VALLEY CLEANERS  
Year: 2011  
Address: 1021 MARKET PL

Name: GREEN VALLEY CLEANERS  
Year: 2012  
Address: 1021 MARKET PL

**B7**  
**SE**  
**< 1/8**  
**0.086 mi.**  
**456 ft.**

**GREEN VALLEY CLEANERS**  
**1021 MARKET PL**  
**SAN RAMON, CA 94583**  
**Site 4 of 4 in cluster B**

**CONTRA COSTA CO. SITE LIST S103172465**  
**N/A**

**Relative:**  
**Lower**

CONTRA COSTA CO. SITE LIST:

Facility ID: 772410  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: LESS THAN 1000 LBS  
Region: CONTRA COSTA

**Actual:**  
**434 ft.**

Facility ID: 772410  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**C8**  
**SW**  
**1/8-1/4**  
**0.127 mi.**  
**673 ft.**

**PACIFIC GAS & ELECTRIC COMPANY**  
**6121 BOLLINGER CANYON RD**  
**SAN RAMON, CA 94583**

**CONTRA COSTA CO. SITE LIST**

**EMI S114401519**  
**N/A**

**Site 1 of 2 in cluster C**

**Relative:**  
**Lower**

**EMI:**  
 Year: 2014  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 21793  
 Air District Name: BA  
 SIC Code: 4922  
 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: 0.024267124  
 Reactive Organic Gases Tons/Yr: 0.020877258  
 Carbon Monoxide Emissions Tons/Yr: 0.268421834  
 NOX - Oxides of Nitrogen Tons/Yr: 0.84322447  
 SOX - Oxides of Sulphur Tons/Yr: 0.0008265  
 Particulate Matter Tons/Yr: 0.012555544  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.012053322

**Actual:**  
**442 ft.**

Year: 2015  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 21793  
 Air District Name: BA  
 SIC Code: 4922  
 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: 0.024267124  
 Reactive Organic Gases Tons/Yr: 0.020877258  
 Carbon Monoxide Emissions Tons/Yr: 0.268421834  
 NOX - Oxides of Nitrogen Tons/Yr: 0.84322447  
 SOX - Oxides of Sulphur Tons/Yr: 0.0008265  
 Particulate Matter Tons/Yr: 0.012555544  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:0.012053322

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 774633  
 Billing Status: ACTIVE, BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: APSA: CONDITIONALLY EXEMPT  
 Region: CONTRA COSTA

Facility ID: 774633  
 Billing Status: ACTIVE, BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES  
 Region: CONTRA COSTA

MAP FINDINGS

Map ID Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
<b>C9</b> <b>SW</b> <b>1/8-1/4</b> <b>0.145 mi.</b> <b>767 ft.</b>	<b>AUTOMATIC DATA PROCESSING-ADP</b> <b>6111 BOLLINGER CANYON RD, BLDG</b> <b>SAN RAMON, CA 94583</b>  <b>Site 2 of 2 in cluster C</b>	<b>CONTRA COSTA CO. SITE LIST</b>	<b>S105850414</b> <b>N/A</b>
<b>Relative:</b> <b>Lower</b>	<b>CONTRA COSTA CO. SITE LIST:</b> Facility ID: 773228 Billing Status: INACTIVE, NON-BILLABLE		
<b>Actual:</b> <b>442 ft.</b>	Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HMBP GENERAL Region: CONTRA COSTA		
<b>D10</b> <b>ESE</b> <b>1/8-1/4</b> <b>0.170 mi.</b> <b>899 ft.</b>	<b>CVS PHARMACY #9536</b> <b>490 MARKET PL</b> <b>SAN RAMON, CA 94583</b>  <b>Site 1 of 5 in cluster D</b>	<b>CONTRA COSTA CO. SITE LIST</b>	<b>S105455413</b> <b>N/A</b>
<b>Relative:</b> <b>Lower</b>	<b>CONTRA COSTA CO. SITE LIST:</b> Facility ID: 773101 Billing Status: ACTIVE, BILLABLE		
<b>Actual:</b> <b>434 ft.</b>	Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: RCRA LQG: LESS THAN 5 TONS/YEAR Region: CONTRA COSTA		
<b>D11</b> <b>ESE</b> <b>1/8-1/4</b> <b>0.170 mi.</b> <b>899 ft.</b>	<b>CVS PHARMACY #9536</b> <b>490 MARKET PL</b> <b>SAN RAMON, CA 94583</b>  <b>Site 2 of 5 in cluster D</b>	<b>RCRA-LQG</b> <b>FINDS</b> <b>ECHO</b>	<b>1016140083</b> <b>CAR000236893</b>
<b>Relative:</b> <b>Lower</b>	<b>RCRA-LQG:</b> Date form received by agency: 03/25/2014 Facility name: CVS PHARMACY #9536 Facility address: 490 MARKET PL SAN RAMON, CA 94583		
<b>Actual:</b> <b>434 ft.</b>	EPA ID: CAR000236893 Mailing address: CVS DR CVS DR WOONSOCKET, RI 02895 Contact: WENDY L BRANT Contact address: CVS DR WOONSOCKET, RI 02895 Contact country: Not reported Contact telephone: (401) 770-7457 Contact email: WENDY.BRANT@CVSCAREMARK.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		

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #9536 (Continued)**

**1016140083**

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: TERRAMAR RETAIL CENTERS  
Owner/operator address: 5973 AVENIDA ENCINAS STE 300  
CARLSBAD, CA 92008

Owner/operator country: US  
Owner/operator telephone: 760-804-8600  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 11/01/2001  
Owner/Op end date: Not reported

Owner/operator name: LONGS DRUG STORES CALIFORNIA LLC  
Owner/operator address: Not reported  
Not reported

Owner/operator country: US  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/22/2008  
Owner/Op end date: Not reported

Owner/operator name: LONGS DRUGS STORES CA LLC  
Owner/operator address: Not reported  
Not reported

Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/22/2008  
Owner/Op end date: Not reported

Owner/operator name: TERRAMAR RETAIL CENTERS  
Owner/operator address: AVENIDA ENCINAS STE 300  
CARLSBAD, CA 92008

Owner/operator country: Not reported  
Owner/operator telephone: (760) 804-8600  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 11/01/2001  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY #9536 (Continued)

1016140083

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: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D004  
. Waste name: ARSENIC

. Waste code: D005  
. Waste name: BARIUM

. Waste code: D006  
. Waste name: CADMIUM

. Waste code: D007  
. Waste name: CHROMIUM

. Waste code: D008  
. Waste name: LEAD

. Waste code: D009  
. Waste name: MERCURY

. Waste code: D010  
. Waste name: SELENIUM

. Waste code: D011  
. Waste name: SILVER

. Waste code: D016  
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018  
. Waste name: BENZENE

. Waste code: D024  
. Waste name: M-CRESOL

. Waste code: D027  
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035  
. Waste name: METHYL ETHYL KETONE

. Waste code: D039  
. Waste name: TETRACHLOROETHYLENE

. Waste code: P001  
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, &

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

CVS PHARMACY #9536 (Continued)

1016140083

SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

- . Waste code: P012
- . Waste name: ARSENIC OXIDE AS<sub>2</sub>O<sub>3</sub> (OR) ARSENIC TRIOXIDE
  
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-(S)-, & SALTS
  
- . Waste code: P188
- . Waste name: BENZOIC ACID, 2-HYDROXY-, COMPD. WITH (3AS-CIS)-1,2,3,3A,8,8A-HEXAHYDRO-1,3A,8-TRIMETHYLPYRROLO[2,3-B]INDOL-YL METHYLCARBAMATE ESTER (1:1) (OR) PHYSOSTIGMINE SALICYLATE
  
- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)
  
- . Waste code: U010
- . Waste name: AZIRINO [2',3':3,4]PYRROLO[1,2-A]INDOLE-4,7-DIONE, 6-AMINO-8-[[[(AMINOCARBONYL)OXY]METHYL]-1,1A,2,8,8A,8B-HEXAHYDRO-8A-MET OXY-5-METHYL-, [1AS-(1AALPHA, 8BETA, 8AALPHA, 8BALPHA)]- (OR) MITOMYCIN C
  
- . Waste code: U031
- . Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)
  
- . Waste code: U034
- . Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL
  
- . Waste code: U035
- . Waste name: BENZENE BUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL
  
- . Waste code: U044
- . Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-
  
- . Waste code: U058
- . Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE
  
- . Waste code: U059
- . Waste name: 5,12-NAPHTHACENEDIONE, 8-ACETYL-10-[(3-AMINO-2,3,6-TRIDEOXY)-ALPHA-L-LYXO-HEXOPYRANOSYL)OXY]-,8,9,10-TETRAHYDRO-6,8,11-TRIHYDROXY-1-METHOXY-, (8S-CIS)- (OR) DAUNOMYCIN
  
- . Waste code: U070
- . Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE
  
- . Waste code: U072
- . Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
  
- . Waste code: U089
- . Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-
  
- . Waste code: U122
- . Waste name: FORMALDEHYDE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CVS PHARMACY #9536 (Continued)**

**1016140083**

- . Waste code: U129
- . Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE
  
- . Waste code: U132
- . Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-
  
- . Waste code: U150
- . Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN
  
- . Waste code: U151
- . Waste name: MERCURY
  
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)
  
- . Waste code: U165
- . Waste name: NAPHTHALENE
  
- . Waste code: U188
- . Waste name: PHENOL
  
- . Waste code: U200
- . Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-
  
- . Waste code: U201
- . Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL
  
- . Waste code: U204
- . Waste name: SELENIUS ACID (OR) SELENIUM DIOXIDE
  
- . Waste code: U205
- . Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)
  
- . Waste code: U206
- . Waste name: D-GLUCOSE, 2-DEOXY-2-[(METHYLNITROSOAMINO)-CARBONYL]AMINO]- (OR) GLUCOPYRANOSE, 2-DEOXY-2-(3-METHYL-3-NITROSOUREIDO)-,D- (OR) STREPTOZOTOCIN
  
- . Waste code: U210
- . Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE
  
- . Waste code: U279
- . Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE
  
- . Waste code: U411
- . Waste name: PHENOL, 2-(1-METHYLETHOXY)-, METHYLCARBAMATE (OR) PROPOXUR

Historical Generators:

Date form received by agency: 03/27/2013  
Site name: CVS PHARMACY NO 9536  
Classification: Large Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site Database(s) EDR ID Number  
EPA ID Number

CVS PHARMACY #9536 (Continued)

1016140083

- . Waste code: D002
- . Waste name: CORROSIVE WASTE
  
- . Waste code: D009
- . Waste name: MERCURY
  
- . Waste code: P001
- . Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
  
- . Waste code: P042
- . Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR) EPINEPHRINE
  
- . Waste code: P075
- . Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS
  
- . Waste code: P081
- . Waste name: 1,2,3-PROPANETRIOL, TRINITRATE (R) (OR) NITROGLYCERINE (R)

Violation Status: No violations found

FINDS:

Registry ID: 110055438637

Environmental Interest/Information System

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

HAZARDOUS WASTE BIENNIAL REPORTER

ECHO:

Envid: 1016140083  
Registry ID: 110055438637  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110055438637](http://echo.epa.gov/detailed_facility_report?fid=110055438637)

D12 T-MOBILE WEST CORP/BA01271A  
ESE 250 MARKET PL  
1/8-1/4 SAN RAMON, CA 94583  
0.182 mi.  
963 ft. Site 3 of 5 in cluster D

CONTRA COSTA CO. SITE LIST S109548455  
N/A

Relative: CONTRA COSTA CO. SITE LIST:  
Lower Facility ID: 774057  
Billing Status: INACTIVE, NON-BILLABLE  
Actual: Program Status: CONTRA COSTA CO. SITE LIST  
435 ft. Program/Elements: HMBP: LESS THAN 1000 LBS  
Region: CONTRA COSTA

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**D13**      **NOB HILL #629**      **CONTRA COSTA CO. SITE LIST**      **S113882127**  
**ESE**      **130 MARKET PL**           **N/A**  
**1/8-1/4**      **SAN RAMON, CA 94583**  
**0.193 mi.**  
**1018 ft.**      **Site 4 of 5 in cluster D**

**Relative:**      **CONTRA COSTA CO. SITE LIST:**  
**Lower**      Facility ID:      774683  
                  Billing Status:      ACTIVE, BILLABLE  
**Actual:**      Program Status:      CONTRA COSTA CO. SITE LIST  
**436 ft.**      Program/Elements:      HMBP: 1K-10K LBS, 20+ EMPLOYEES  
                  Region:      CONTRA COSTA

                 Facility ID:      774683  
                  Billing Status:      ACTIVE, BILLABLE  
                  Program Status:      CONTRA COSTA CO. SITE LIST  
                  Program/Elements:      HWG: LESS THAN 5 TONS/YEAR  
                  Region:      CONTRA COSTA

**D14**      **DOUBLE EXPOSURE**      **RCRA-SQG**      **1000686157**  
**ESE**      **120 MARKET PL**      **FINDS**      **CAD983633926**  
**1/8-1/4**      **SAN RAMON, CA 94583**      **ECHO**  
**0.194 mi.**  
**1023 ft.**      **Site 5 of 5 in cluster D**

**Relative:**      **RCRA-SQG:**  
**Lower**      Date form received by agency: 04/24/1992  
                  Facility name:      DOUBLE EXPOSURE  
                  Facility address:      120 MARKET PL  
                       SAN RAMON, CA 94583  
                  EPA ID:      CAD983633926  
                  Mailing address:      MARKET PL  
                       SAN RAMON, CA 94583  
                  Contact:      SAM KIM  
                  Contact address:      120 MARKET PL  
                       SAN RAMON, CA 94583  
                  Contact country:      US  
                  Contact telephone:      (510) 830-2909  
                  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:      SAM PYUNG KIM  
                  Owner/operator address:      120 MARKET PL  
                       SAN RAMON, CA 94583  
                  Owner/operator country:      Not reported  
                  Owner/operator telephone:      (510) 830-2909  
                  Legal status:      Private  
                  Owner/Operator Type:      Owner  
                  Owner/Op start date:      Not reported  
                  Owner/Op end date:      Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DOUBLE EXPOSURE (Continued)**

**1000686157**

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: 110002874710

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.

ECHO:

Envid: 1000686157  
 Registry ID: 110002874710  
 DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002874710](http://echo.epa.gov/detailed_facility_report?fid=110002874710)

**E15**  
**North**  
**1/8-1/4**  
**0.197 mi.**  
**1039 ft.**

**SAN RAMON VALLEY FIRE DISTRICT**  
**12599 ALCOSTA BLVD**  
**SAN RAMON, CA 94583**  
**Site 1 of 3 in cluster E**

**SWEEPS UST** **U001598606**  
**HIST UST** **N/A**  
**EMI**

**Relative:**  
**Higher**

SWEEPS UST:  
 Status: Active  
 Comp Number: 32120  
 Number: 9  
 Board Of Equalization: 44-002356  
 Referral Date: 06-20-88  
 Action Date: Not reported  
 Created Date: 07-22-88  
 Owner Tank Id: Not reported  
 SWRCB Tank Id: 07-000-032120-000001  
 Tank Status: A  
 Capacity: 1000  
 Active Date: 06-20-88  
 Tank Use: M.V. FUEL

**Actual:**  
**451 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON VALLEY FIRE DISTRICT (Continued)**

**U001598606**

STG: P  
Content: REG UNLEADED  
Number Of Tanks: 2  
  
Status: Active  
Comp Number: 32120  
Number: 9  
Board Of Equalization: 44-002356  
Referral Date: 06-20-88  
Action Date: Not reported  
Created Date: 07-22-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 07-000-032120-000002  
Tank Status: A  
Capacity: 1000  
Active Date: 06-20-88  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 00022EBD  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022EBD.pdf>  
Region: STATE  
Facility ID: 00000032120  
Facility Type: Other  
Other Type: FIRE STATION  
Contact Name: DUTY BATTALION CHIEF  
Telephone: 4158374212  
Owner Name: SAN RAMON VALLEY FIRE PROTECTI  
Owner Address: 800 SAN RAMON VALLEY BLVD.  
Owner City,St,Zip: DANVILLE, CA 94526  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: 1983  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: PREMIUM  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Tank Num: 002  
Container Num: 2  
Year Installed: 1983  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

EMI:

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SAN RAMON VALLEY FIRE DISTRICT (Continued)**

**U001598606**

Year: 2014  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 14024  
 Air District Name: BA  
 SIC Code: 9224  
 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: 0.007625938  
 Reactive Organic Gases Tons/Yr: 0.003860486  
 Carbon Monoxide Emissions Tons/Yr: 0.000474474  
 NOX - Oxides of Nitrogen Tons/Yr: 0.002813935  
 SOX - Oxides of Sulphur Tons/Yr: 3.135e-006  
 Particulate Matter Tons/Yr: 5.5171e-005  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:5.5171e-005

Year: 2015  
 County Code: 7  
 Air Basin: SF  
 Facility ID: 14024  
 Air District Name: BA  
 SIC Code: 9224  
 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: 0.007625938  
 Reactive Organic Gases Tons/Yr: 0.003860486  
 Carbon Monoxide Emissions Tons/Yr: 0.000474474  
 NOX - Oxides of Nitrogen Tons/Yr: 0.002813935  
 SOX - Oxides of Sulphur Tons/Yr: 3.135e-006  
 Particulate Matter Tons/Yr: 5.5171e-005  
 Part. Matter 10 Micrometers and Smlr Tons/Yr:5.5171e-005

**E16**  
**North**  
**1/8-1/4**  
**0.197 mi.**  
**1039 ft.**

**SAN RAMON VALLEY FIRE STA #34**  
**12599 ALCOSTA BLVD**  
**SAN RAMON, CA 94583**  
**Site 2 of 3 in cluster E**

**LUST S104162330**  
**AST N/A**

**Relative:**  
**Higher**

LUST REG 2:

Region: 2  
 Facility Id: 07-0561  
 Facility Status: Case Closed  
 Case Number: 32120  
 How Discovered: Tank Closure  
 Leak Cause: UNK  
 Leak Source: UNK  
 Date Leak Confirmed: 3/4/1997  
 Oversight Program: LUST

**Actual:**  
**451 ft.**

Prelim. Site Assesment Wokplan Submitted: Not reported  
 Preliminary Site Assesment Began: Not reported  
 Pollution Characterization Began: Not reported  
 Pollution Remediation Plan Submitted: Not reported  
 Date Remediation Action Underway: Not reported  
 Date Post Remedial Action Monitoring Began: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SAN RAMON VALLEY FIRE STA #34 (Continued)**

**S104162330**

AST:

Certified Unified Program Agencies: Contra Costa  
 Owner: Not reported  
 Total Gallons: 2,000

**E17**  
**North**  
**1/8-1/4**  
**0.197 mi.**  
**1039 ft.**

**SAN RAMON VALLEY FIRE DISTRICT**  
**12599 ALCOSTA BLVD**  
**SAN RAMON, CA 94583**  
**Site 3 of 3 in cluster E**

**LUST**  
**DRYCLEANERS**  
**HIST CORTESE**  
**CONTRA COSTA CO. SITE LIST**

**S103626920**  
**N/A**

**Relative:**  
**Higher**

LUST:

**Actual:**  
**451 ft.**

Region: STATE  
 Global Id: T0601300518  
 Latitude: 37.7681449  
 Longitude: -121.955135  
 Case Type: LUST Cleanup Site  
 Status: Completed - Case Closed  
 Status Date: 03/19/1997  
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)  
 Case Worker: KEB  
 Local Agency: CONTRA COSTA COUNTY  
 RB Case Number: 07-0561  
 LOC Case Number: 32120  
 File Location: Not reported  
 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: T0601300518  
 Contact Type: Local Agency Caseworker  
 Contact Name: SUE LOYD  
 Organization Name: CONTRA COSTA COUNTY  
 Address: 4333 PACHECO BLVD.  
 City: MARTINEZ  
 Email: sloyd@hsd.co.contra-costa.ca.us  
 Phone Number: Not reported

Global Id: T0601300518  
 Contact Type: Regional Board Caseworker  
 Contact Name: KEVIN BROWN  
 Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)  
 Address: 1515 CLAY STREET, SUITE 1400  
 City: OAKLAND  
 Email: kebrown@waterboards.ca.gov  
 Phone Number: Not reported

Status History:

Global Id: T0601300518  
 Status: Completed - Case Closed  
 Status Date: 03/19/1997

Global Id: T0601300518  
 Status: Open - Case Begin Date

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN RAMON VALLEY FIRE DISTRICT (Continued)**

**S103626920**

Status Date: 03/04/1997  
  
Global Id: T0601300518  
Status: Open - Site Assessment  
Status Date: 03/04/1997

Regulatory Activities:

Global Id: T0601300518  
Action Type: Other  
Date: 03/04/1997  
Action: Leak Discovery

Global Id: T0601300518  
Action Type: Other  
Date: 03/04/1997  
Action: Leak Reported

Global Id: T0601300518  
Action Type: ENFORCEMENT  
Date: 03/18/1997  
Action: Closure/No Further Action Letter

Global Id: T0601300518  
Action Type: Other  
Date: 03/04/1997  
Action: Leak Stopped

DRYCLEANERS:

EPA Id: CAL000173394  
NAICS Code: 81232  
NAICS Description: Drycleaning and Laundry Services (except Coin-Operated)  
SIC Code: 7211  
SIC Description: Power Laundries, Family and Commercial  
Create Date: 06/16/2000  
Facility Active: No  
Inactive Date: 06/30/2007  
Facility Addr2: Not reported  
Owner Name: SAN RAMON VALLEY FIRE DIST  
Owner Address: 1500 BOLLINGER CANYON RD  
Owner Address 2: Not reported  
Owner Telephone: 9258386600  
Contact Name: CHRIS SUTER/ASSIST CHIEF  
Contact Address: 1500 BOLLINGER CANYON RD  
Contact Address 2: Not reported  
Contact Telephone: 9258386604  
Mailing Name: Not reported  
Mailing Address 1: 1500 BOLLINGER CANYON RD  
Mailing Address 2: Not reported  
Mailing City: SAN RAMON  
Mailing State: CA  
Mailing Zip: 945831820  
Owner Fax: 2  
Region Code: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**SAN RAMON VALLEY FIRE DISTRICT (Continued)**

**S103626920**

**HIST CORTESE:**

Region: CORTESE  
 Facility County Code: 7  
 Reg By: LTNKA  
 Reg Id: 07-0561

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 732120  
 Billing Status: INACTIVE, NON-BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HWG: REPORTED ZERO  
 Region: CONTRA COSTA

Facility ID: 732120  
 Billing Status: INACTIVE, NON-BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: UNDERGROUND STORAGE TANK SITE  
 Region: CONTRA COSTA

Facility ID: 732120  
 Billing Status: ACTIVE, BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: APSA: 1320 - <10K GALLONS  
 Region: CONTRA COSTA

Facility ID: 732120  
 Billing Status: ACTIVE, BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES  
 Region: CONTRA COSTA

**F18  
 NW  
 1/8-1/4  
 0.212 mi.  
 1117 ft.**

**PACIFIC BELL  
 2600 CAMINO RAMON RM 2E050  
 SAN RAMON, CA 94583  
 Site 1 of 3 in cluster F**

**RCRA-SQG 1000250738  
 SWEEPS UST CAD982374217  
 HIST UST  
 CHMIRS  
 FINDS  
 EMI  
 CONTRA COSTA CO. SITE LIST  
 ECHO**

**Relative:  
 Higher**

**Actual:  
 454 ft.**

**RCRA-SQG:**  
 Date form received by agency: 05/24/1993  
 Facility name: PACIFIC BELL  
 Facility address: 2600 CAMINO RAMON RM 2E050  
 SAN RAMON, CA 94583  
 EPA ID: CAD982374217  
 Contact: ALAN BELLISTON  
 Contact address: 2600 CAMINO RAMON RM 2E050  
 SAN RAMON, CA 94583  
 Contact country: US  
 Contact telephone: (510) 823-0632  
 Contact email: Not reported  
 EPA Region: 09  
 Land type: Private  
 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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250738**

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: PACIFIC TELESIS  
Owner/operator address: 140 NEW MONTGOMERY  
SAN FRANCISCO, CA 94105  
Owner/operator country: Not reported  
Owner/operator telephone: (415) 542-9000  
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: Yes  
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

Evaluation Action Summary:

Evaluation date: 12/22/1995  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

SWEEPS UST:

Status: Active  
Comp Number: 70104  
Number: 1  
Board Of Equalization: 44-001027

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250738**

Referral Date: 12-04-91  
Action Date: 12-04-91  
Created Date: 07-22-88  
Owner Tank Id: 957  
SWRCB Tank Id: 07-000-070104-000001  
Tank Status: A  
Capacity: 12000  
Active Date: 12-04-91  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: 2

Status: Active  
Comp Number: 70104  
Number: 1  
Board Of Equalization: 44-001027  
Referral Date: 12-04-91  
Action Date: 12-04-91  
Created Date: 07-22-88  
Owner Tank Id: 11  
SWRCB Tank Id: 07-000-070104-000002  
Tank Status: A  
Capacity: 11681  
Active Date: 12-04-91  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 00022D9F  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022D9F.pdf>  
Region: STATE  
Facility ID: 0000067829  
Facility Type: Other  
Other Type: SIC 4800  
Contact Name: Not reported  
Telephone: 4158239821  
Owner Name: PACIFIC BELL-ENVIRONMENTAL MAN  
Owner Address: 2600 CAMINO RAMON, ROOM 2E050  
Owner City,St,Zip: SAN RAMON, CA 94583  
Total Tanks: 0002

Tank Num: 001  
Container Num: D85 10K  
Year Installed: 1985  
Tank Capacity: 00010000  
Tank Used for: WASTE  
Type of Fuel: 4  
Container Construction Thickness: /4 2  
Leak Detection: Sensor Instrument

Tank Num: 002  
Container Num: G-85-11K  
Year Installed: 1985  
Tank Capacity: 00011763

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250738**

Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: 1/4  
Leak Detection: Sensor Instrument

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

**CHMIRS:**

OES Incident Number: 08-3921  
OES notification: 06/02/2008  
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: Contractor  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Gal(s)  
Other: Not reported  
Date/Time: 0700  
Year: 2008  
Agency: AT&T  
Incident Date: 6/2/2008  
Admin Agency: Contra Costa County Health Services Dept.  
Amount: Not reported  
Contained: Yes  
Site Type: Not reported  
E Date: Not reported  
Substance: Hydraulic Oil  
Quantity Released: 15

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250738**

Unknown:	Not reported
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:	A trash compactor leaked.
OES Incident Number:	08-8157
OES notification:	11/13/2008
OES Date:	Not reported
OES Time:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
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:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	0345

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250738**

Year: 2008  
Agency: AT&T  
Incident Date: 11/13/2008  
Admin Agency: Contra Costa County Health Services Dept.  
Amount: Not reported  
Contained: Yes  
Site Type: Not reported  
E Date: Not reported  
Substance: Hydraulic fluid  
Quantity Released: 5-10  
Unknown: Not reported  
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  
Fataals: Not reported  
Comments: Not reported  
Description: A hose broke on a compacter that was on the loading dock and resulted in a released of fluid onto the concrete. Absorbents placed

OES Incident Number: 1-4614  
OES notification: 08/13/2001  
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

**PACIFIC BELL (Continued)**

**1000250738**

Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2001
Agency:	San Ramon Valley FD
Incident Date:	8/13/2001 12:00:00 AM
Admin Agency:	Contra Costa County Health Services Dept.
Amount:	Not reported
Contained:	Yes
Site Type:	Merchant/Business
E Date:	Not reported
Substance:	gasoline odor
Unknown:	unk
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	7
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:	7 employees at the Pacific Bell Office complained of light headedness, nauseous for a gasoline type smell. They are being examined at scene - unknown if they will be transported to a medical facility for further evaluations. An unknown number of employees have been evacuated. She will call back with the number of evacuees. There is an underground gasoline storage tank being removed near the building.

**FINDS:**

Registry ID: 110002803510

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250738**

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.

EMI:

Year: 2002  
County Code: 7  
Air Basin: SF  
Facility ID: 10477  
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: 1  
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: 7  
Air Basin: SF  
Facility ID: 10477  
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: 1  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004  
County Code: 7  
Air Basin: SF  
Facility ID: 10477  
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: 0.089  
Reactive Organic Gases Tons/Yr: 0.0744663  
Carbon Monoxide Emissions Tons/Yr: 0.245

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250738**

NOX - Oxides of Nitrogen Tons/Yr: 1.13  
SOX - Oxides of Sulphur Tons/Yr: 0.017  
Particulate Matter Tons/Yr: 0.081  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.079056

Year: 2005  
County Code: 7  
Air Basin: SF  
Facility ID: 10477  
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: .047  
Reactive Organic Gases Tons/Yr: .0393249  
Carbon Monoxide Emissions Tons/Yr: .128  
NOX - Oxides of Nitrogen Tons/Yr: .589  
SOX - Oxides of Sulphur Tons/Yr: .007  
Particulate Matter Tons/Yr: .042  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.040992

Year: 2006  
County Code: 7  
Air Basin: SF  
Facility ID: 10477  
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: .03  
Reactive Organic Gases Tons/Yr: .025101  
Carbon Monoxide Emissions Tons/Yr: .083  
NOX - Oxides of Nitrogen Tons/Yr: .379  
SOX - Oxides of Sulphur Tons/Yr: .006  
Particulate Matter Tons/Yr: .026  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.025376

Year: 2007  
County Code: 7  
Air Basin: SF  
Facility ID: 10477  
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: .03  
Reactive Organic Gases Tons/Yr: .025101  
Carbon Monoxide Emissions Tons/Yr: .083  
NOX - Oxides of Nitrogen Tons/Yr: .379  
SOX - Oxides of Sulphur Tons/Yr: .006  
Particulate Matter Tons/Yr: .026  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.025376

Year: 2008

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250738**

County Code: 7  
Air Basin: SF  
Facility ID: 10477  
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: .03  
Reactive Organic Gases Tons/Yr: .025101  
Carbon Monoxide Emissions Tons/Yr: .083  
NOX - Oxides of Nitrogen Tons/Yr: .379  
SOX - Oxides of Sulphur Tons/Yr: .006  
Particulate Matter Tons/Yr: .026  
Part. Matter 10 Micrometers and Smlr Tons/Yr: .025376

Year: 2009  
County Code: 7  
Air Basin: SF  
Facility ID: 10477  
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: 1.7999999999999999E-2  
Reactive Organic Gases Tons/Yr: 0.0150606  
Carbon Monoxide Emissions Tons/Yr: 5.3999999999999999E-2  
NOX - Oxides of Nitrogen Tons/Yr: 0.248  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 1.8245901639344201E-2  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 1.7808000000000001E-2

Year: 2010  
County Code: 7  
Air Basin: SF  
Facility ID: 10477  
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: 4.3999999999999997E-2  
Reactive Organic Gases Tons/Yr: 3.6814800000000002E-2  
Carbon Monoxide Emissions Tons/Yr: 0.13500000000000001  
NOX - Oxides of Nitrogen Tons/Yr: 0.624  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.0450819672131147  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 4.3999999999999997E-2

Year: 2011  
County Code: 7  
Air Basin: SF  
Facility ID: 10477  
Air District Name: BA  
SIC Code: 4813  
Air District Name: BAY AREA AQMD

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250738**

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.044  
Reactive Organic Gases Tons/Yr: 0.0368148  
Carbon Monoxide Emissions Tons/Yr: 0.135  
NOX - Oxides of Nitrogen Tons/Yr: 0.624  
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: 7  
Air Basin: SF  
Facility ID: 10477  
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: 0.044  
Reactive Organic Gases Tons/Yr: 0.0368148  
Carbon Monoxide Emissions Tons/Yr: 0.135  
NOX - Oxides of Nitrogen Tons/Yr: 0.624  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.045081967213  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.044

Year: 2013  
County Code: 7  
Air Basin: SF  
Facility ID: 10477  
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: 0.075  
Reactive Organic Gases Tons/Yr: 0.0627525  
Carbon Monoxide Emissions Tons/Yr: 0.223  
NOX - Oxides of Nitrogen Tons/Yr: 1.027  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.078  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.075

Year: 2014  
County Code: 7  
Air Basin: SF  
Facility ID: 10477  
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: 0.073948368  
Reactive Organic Gases Tons/Yr: 0.071995359  
Carbon Monoxide Emissions Tons/Yr: 0.223308573  
NOX - Oxides of Nitrogen Tons/Yr: 1.027172544

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250738**

SOX - Oxides of Sulphur Tons/Yr: 0.000476174  
Particulate Matter Tons/Yr: 0.076464471  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.073405891  
  
Year: 2015  
County Code: 7  
Air Basin: SF  
Facility ID: 10477  
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: 0.073948368  
Reactive Organic Gases Tons/Yr: 0.071995359  
Carbon Monoxide Emissions Tons/Yr: 0.223308573  
NOX - Oxides of Nitrogen Tons/Yr: 1.027172544  
SOX - Oxides of Sulphur Tons/Yr: 0.000476174  
Particulate Matter Tons/Yr: 0.076464471  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.073405891

**CONTRA COSTA CO. SITE LIST:**

Facility ID: 770104  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: APSA: 1320 - <10K GALLONS  
Region: CONTRA COSTA  
  
Facility ID: 770104  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >100K-250K LBS, 20+ EMPLOYEES  
Region: CONTRA COSTA  
  
Facility ID: 770104  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA  
  
Facility ID: 770104  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: UNDERGROUND STORAGE TANK SITE  
Region: CONTRA COSTA  
  
Facility ID: 774915  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: APSA: 1320 - <10K GALLONS  
Region: CONTRA COSTA  
  
Facility ID: 774915  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES  
Region: CONTRA COSTA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BELL (Continued)**

**1000250738**

Facility ID: 774915  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG: LESS THAN 5 TONS/YEAR  
Region: CONTRA COSTA

Facility ID: 774915  
Billing Status: ACTIVE, BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: UNDERGROUND STORAGE TANK SITE  
Region: CONTRA COSTA

**ECHO:**

Envid: 1000250738  
Registry ID: 110002803510  
DFR URL: [http://echo.epa.gov/detailed\\_facility\\_report?fid=110002803510](http://echo.epa.gov/detailed_facility_report?fid=110002803510)

**F19  
NW  
1/8-1/4  
0.212 mi.  
1117 ft.**

**PACIFIC BELL  
2600 CAMION RAMON, RM 2E150  
SAN RAMON, CA 94583**

**UST U003782887  
N/A**

**Site 2 of 3 in cluster F**

**Relative:  
Higher**

**UST:**  
Facility ID: 45-000-005006  
Permitting Agency: SHASTA COUNTY  
Latitude: 37.76668  
Longitude: -121.95977

**Actual:  
454 ft.**

**F20  
NW  
1/8-1/4  
0.212 mi.  
1117 ft.**

**PACIFIC BELL/SAN RAMON W1245  
2600 CAMINO RAMON  
SAN RAMON, CA 94583**

**UST U003784294  
AST N/A**

**Site 3 of 3 in cluster F**

**Relative:  
Higher**

**UST:**  
Facility ID: 770104  
Permitting Agency: CONTRA COSTA COUNTY  
Latitude: 37.7684376  
Longitude: -121.9589329

**Actual:  
454 ft.**

**AST:**

Certified Unified Program Agencies: Contra Costa  
Owner: Not reported  
Total Gallons: 10,000

MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Site

Database(s)

EDR ID Number  
 EPA ID Number

**21**  
**West**  
**1/8-1/4**  
**0.240 mi.**  
**1267 ft.**

**RHEOSENSE INC**  
**2678 BISHOP DR 270**  
**SAN RAMON, CA 94583**

**CONTRA COSTA CO. SITE LIST**

**S114401527**  
**N/A**

**Relative:**  
**Higher**

CONTRA COSTA CO. SITE LIST:

Facility ID: 774722  
 Billing Status: INACTIVE, NON-BILLABLE  
 Program Status: CONTRA COSTA CO. SITE LIST  
 Program/Elements: HWG: REPORTED ZERO  
 Region: CONTRA COSTA

**Actual:**  
**451 ft.**

**22**  
**WSW**  
**1/2-1**  
**0.837 mi.**  
**4418 ft.**

**BOLLINGER CANYON ELEMENTARY SCHOOL**  
**2300 TALAVERA DRIVE**  
**SAN RAMON, CA 94583**

**ENVIROSTOR**  
**SCH**  
**HAZNET**

**S112946596**  
**N/A**

**Relative:**  
**Higher**

ENVIROSTOR:

Facility ID: 7820013  
 Status: Inactive - Needs Evaluation  
 Status Date: 03/21/2005  
 Site Code: 204149  
 Site Type: School Investigation  
 Site Type Detailed: School  
 Acres: 10  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Not reported  
 Supervisor: Juan Koponen  
 Division Branch: Northern California Schools & Santa Susana  
 Assembly: 16  
 Senate: 07  
 Special Program: Not reported  
 Restricted Use: NO  
 Site Mgmt Req: NONE SPECIFIED  
 Funding: School District  
 Latitude: 37.76068  
 Longitude: -121.9715  
 APN: 209540001  
 Past Use: \* EDUCATIONAL SERVICES  
 Potential COC: NONE SPECIFIED  
 Confirmed COC: NONE SPECIFIED  
 Potential Description: NONE SPECIFIED  
 Alias Name: Not reported  
 Alias Type: Not reported

**Actual:**  
**475 ft.**

Completed Info:

Completed Area Name: Not reported  
 Completed Sub Area Name: Not reported  
 Completed Document Type: Not reported  
 Completed Date: Not reported  
 Comments: Not reported  
  
 Future Area Name: Not reported  
 Future Sub Area Name: Not reported  
 Future Document Type: Not reported  
 Future Due Date: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BOLLINGER CANYON ELEMENTARY SCHOOL (Continued)**

**S112946596**

Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

SCH:

Facility ID: 7820013  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 10  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Not reported  
Supervisor: Juan Koponen  
Division Branch: Northern California Schools & Santa Susana  
Site Code: 204149  
Assembly: 16  
Senate: 07  
Special Program Status: Not reported  
Status: Inactive - Needs Evaluation  
Status Date: 03/21/2005  
Restricted Use: NO  
Funding: School District  
Latitude: 37.76068  
Longitude: -121.9715  
APN: 209540001  
Past Use: \* EDUCATIONAL SERVICES  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: Not reported  
Alias Type: Not reported

Completed Info:

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported  
Completed Document Type: Not reported  
Completed Date: Not reported  
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

HAZNET:

envid: S112946596

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BOLLINGER CANYON ELEMENTARY SCHOOL (Continued)**

**S112946596**

Year: 2005  
 GEPAID: CAC002592135  
 Contact: WALTER VERCINSKY  
 Telephone: 9258241876  
 Mailing Name: Not reported  
 Mailing Address: 2300 TALAVERA DR  
 Mailing City,St,Zip: SAN RAMON, CA 94583  
 Gen County: Not reported  
 TSD EPA ID: CAD028509019  
 TSD County: Not reported  
 Waste Category: Other inorganic solid waste  
 Disposal Method: Transfer Station  
 Tons: 0.22  
 Cat Decode: Other inorganic solid waste  
 Method Decode: Transfer Station  
 Facility County: Contra Costa

envid: S112946596  
 Year: 2005  
 GEPAID: CAC002592135  
 Contact: WALTER VERCINSKY  
 Telephone: 9258241876  
 Mailing Name: Not reported  
 Mailing Address: 2300 TALAVERA DR  
 Mailing City,St,Zip: SAN RAMON, CA 94583  
 Gen County: Not reported  
 TSD EPA ID: CAD028409019  
 TSD County: Not reported  
 Waste Category: Asbestos containing waste  
 Disposal Method: Transfer Station  
 Tons: 0.12  
 Cat Decode: Asbestos containing waste  
 Method Decode: Transfer Station  
 Facility County: Contra Costa

**23**  
**SSE**  
**1/2-1**  
**0.989 mi.**  
**5224 ft.**

**CALIFORNIA HIGH SCHOOL BUILDING O**  
**9870 BROADMOOR DRIVE**  
**SAN RAMON, CA 94583**

**ENVIROSTOR 1000252351**  
**SCH N/A**  
**CHMIRS**  
**CONTRA COSTA CO. SITE LIST**

**Relative:**  
**Lower**  
  
**Actual:**  
**406 ft.**

ENVIROSTOR:  
 Facility ID: 60000265  
 Status: No Further Action  
 Status Date: 04/09/2007  
 Site Code: 204179  
 Site Type: School Investigation  
 Site Type Detailed: School  
 Acres: 0.5  
 NPL: NO  
 Regulatory Agencies: SMBRP  
 Lead Agency: SMBRP  
 Program Manager: Harold (Bud) Duke  
 Supervisor: Mark Malinowski  
 Division Branch: Northern California Schools & Santa Susana  
 Assembly: 16  
 Senate: 07  
 Special Program: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA HIGH SCHOOL BUILDING O (Continued)**

**1000252351**

Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 37.74763  
Longitude: -121.9456  
APN: 212-010-019  
Past Use: SCHOOL - HIGH SCHOOL  
Potential COC: TPH-diesel TPH-MOTOR OIL  
Confirmed COC: 30024-NO 3002502-NO  
Potential Description: SOIL  
Alias Name: 212-010-019  
Alias Type: APN  
Alias Name: 204179  
Alias Type: Project Code (Site Code)  
Alias Name: 60000265  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 05/09/2007  
Comments: DTSC sent a CRU to the accounting unit to summarize costs associated with the PEA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 04/24/2006  
Comments: DTSC approved the Phase I with a PEA required determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 08/01/2006  
Comments: DTSC reviewed the Preliminary Environmental Assessment Workplan and approved it as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 04/09/2007  
Comments: DTSC reviewed and approved the revised PEA Report with a no further action determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/12/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 08/21/2006  
Comments: Not reported

Future Area Name: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA HIGH SCHOOL BUILDING O (Continued)**

**1000252351**

Future Sub Area Name: Not reported  
Future Document Type: Not reported  
Future Due Date: Not reported  
Schedule Area Name: Not reported  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Not reported  
Schedule Due Date: Not reported  
Schedule Revised Date: Not reported

SCH:

Facility ID: 60000265  
Site Type: School Investigation  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 0.5  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Harold (Bud) Duke  
Supervisor: Mark Malinowski  
Division Branch: Northern California Schools & Santa Susana  
Site Code: 204179  
Assembly: 16  
Senate: 07  
Special Program Status: Not reported  
Status: No Further Action  
Status Date: 04/09/2007  
Restricted Use: NO  
Funding: School District  
Latitude: 37.74763  
Longitude: -121.9456  
APN: 212-010-019  
Past Use: SCHOOL - HIGH SCHOOL  
Potential COC: TPH-diesel, TPH-MOTOR OIL  
Confirmed COC: 30024-NO, 3002502-NO  
Potential Description: SOIL  
Alias Name: 212-010-019  
Alias Type: APN  
Alias Name: 204179  
Alias Type: Project Code (Site Code)  
Alias Name: 60000265  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Cost Recovery Closeout Memo  
Completed Date: 05/09/2007  
Comments: DTSC sent a CRU to the accounting unit to summarize costs associated with the PEA.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Phase 1  
Completed Date: 04/24/2006

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA HIGH SCHOOL BUILDING O (Continued)**

**1000252351**

Comments: DTSC approved the Phase I with a PEA required determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Workplan  
Completed Date: 08/01/2006  
Comments: DTSC reviewed the Preliminary Environmental Assessment Workplan and approved it as final.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 04/09/2007  
Comments: DTSC reviewed and approved the revised PEA Report with a no further action determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Environmental Oversight Agreement  
Completed Date: 06/12/2006  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Inspections/Visit (Non LUR)  
Completed Date: 08/21/2006  
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

**CHMIRS:**

OES Incident Number: 10-2850  
OES notification: 05/06/2010  
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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA HIGH SCHOOL BUILDING O (Continued)**

**1000252351**

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:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Lbs.
Other:	Not reported
Date/Time:	1818
Year:	2010
Agency:	San Ramon Valley Fire Fire District
Incident Date:	5/6/2010
Admin Agency:	Contra Costa County Health Services Department
Amount:	Not reported
Contained:	No
Site Type:	Not reported
E Date:	Not reported
Substance:	Chlorine Gas
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:	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:	The Fire Department made entry and found waht appears to be a leaking cylinder, but they had to clear the area and await the HazMat team. The HazMat Team is on scene and preparing to enter. This is an olympic swimming pool facilitiy. The area has been evacuated and cordoneed off.

**CONTRA COSTA CO. SITE LIST:**

Facility ID:	772411
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CALIFORNIA HIGH SCHOOL BUILDING O (Continued)**

**1000252351**

Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES  
Region: CONTRA COSTA

Facility ID: 772411  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: HWG GENERAL  
Region: CONTRA COSTA

Facility ID: 772411  
Billing Status: INACTIVE, NON-BILLABLE  
Program Status: CONTRA COSTA CO. SITE LIST  
Program/Elements: UNDERGROUND STORAGE TANK SITE  
Region: CONTRA COSTA

Count: 0 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
NO SITES FOUND					

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

### ***Federal NPL site list***

#### **NPL: National Priority List**

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

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

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

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

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

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

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

Date of Government Version: 10/15/1991	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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

## ***Federal CERCLIS list***

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/13/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2016	Telephone: 703-603-8704
Date Made Active in Reports: 05/20/2016	Last EDR Contact: 07/06/2016
Number of Days to Update: 135	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/22/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/31/2016
	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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/22/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/31/2016
	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: 12/09/2015	Source: EPA
Date Data Arrived at EDR: 03/02/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Quarterly

## ***Federal RCRA non-CORRACTS TSD facilities list***

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

## ***Federal RCRA generators list***

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	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: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

### RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 12/09/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2016	Telephone: (415) 495-8895
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Varies

### ***Federal institutional controls / engineering controls registries***

#### LUCIS: Land Use Control Information System

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

Date of Government Version: 05/28/2015	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: 08/12/2016
Number of Days to Update: 13	Next Scheduled EDR Contact: 11/28/2016
	Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 05/25/2016
Number of Days to Update: 53	Next Scheduled EDR Contact: 09/12/2016
	Data Release Frequency: Varies

#### US INST CONTROL: Sites with Institutional Controls

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

Date of Government Version: 09/10/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/11/2015	Telephone: 703-603-0695
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 05/25/2016
Number of Days to Update: 53	Next Scheduled EDR Contact: 09/12/2016
	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: 03/28/2016

Date Data Arrived at EDR: 03/30/2016

Date Made Active in Reports: 05/20/2016

Number of Days to Update: 51

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/28/2016

Next Scheduled EDR Contact: 10/10/2016

Data Release Frequency: Annually

## ***State- and tribal - equivalent NPL***

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 05/02/2016

Date Data Arrived at EDR: 05/04/2016

Date Made Active in Reports: 06/21/2016

Number of Days to Update: 48

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/02/2016

Next Scheduled EDR Contact: 11/14/2016

Data Release Frequency: Quarterly

## ***State- and tribal - equivalent CERCLIS***

ENVIROSTOR: EnviroStor Database

The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database 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: 05/02/2016

Date Data Arrived at EDR: 05/04/2016

Date Made Active in Reports: 06/21/2016

Number of Days to Update: 48

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 08/02/2016

Next Scheduled EDR Contact: 11/14/2016

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an 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: 05/16/2016

Date Data Arrived at EDR: 05/18/2016

Date Made Active in Reports: 06/21/2016

Number of Days to Update: 34

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/16/2016

Next Scheduled EDR Contact: 11/28/2016

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	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

## LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	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	Source: California Regional Water Quality Control Board Santa Ana Region (8)
Date Data Arrived at EDR: 02/15/2005	Telephone: 909-782-4496
Date Made Active in Reports: 03/28/2005	Last EDR Contact: 08/15/2011
Number of Days to Update: 41	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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	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	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 56

Source: State Water Resources Control Board  
Telephone: see region list  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## 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: 07/27/2016  
Next Scheduled EDR Contact: 11/07/2016  
Data Release Frequency: Varies

## INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015  
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: 07/27/2016  
Next Scheduled EDR Contact: 11/07/2016  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: EPA Region 8
Date Data Arrived at EDR: 10/23/2015	Telephone: 303-312-6271
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 118	Next Scheduled EDR Contact: 11/07/2016
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2016	Telephone: 415-972-3372
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	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	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: 07/27/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/07/2016
	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	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: 07/29/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 02/17/2016	Source: EPA, Region 5
Date Data Arrived at EDR: 04/27/2016	Telephone: 312-886-7439
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	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	Source: EPA Region 4
Date Data Arrived at EDR: 04/29/2016	Telephone: 404-562-8677
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/26/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Semi-Annually

## SLIC: Statewide SLIC Cases

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 06/13/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2016	Telephone: 866-480-1028
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003  
Date Data Arrived at EDR: 04/07/2003  
Date Made Active in Reports: 04/25/2003  
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004  
Date Data Arrived at EDR: 10/20/2004  
Date Made Active in Reports: 11/19/2004  
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

## SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006  
Date Data Arrived at EDR: 05/18/2006  
Date Made Active in Reports: 06/15/2006  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: Semi-Annually

## SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004  
Date Data Arrived at EDR: 11/18/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Varies

## SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005  
Date Data Arrived at EDR: 04/05/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

## SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Varies

### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 55

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 07/07/2016
Number of Days to Update: 21	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Quarterly

## 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: 07/27/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 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: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

## INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 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: 07/27/2016
Number of Days to Update: 119	Next Scheduled EDR Contact: 11/07/2016
	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: 07/27/2016
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 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: 07/29/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/26/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/07/2016
	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: 07/27/2016
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 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: 07/27/2016
Number of Days to Update: 120	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Semi-Annually

## ***State and tribal voluntary cleanup sites***

### 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

### 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	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/01/2016
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Varies

### VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 05/02/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/04/2016	Telephone: 916-323-3400
Date Made Active in Reports: 06/21/2016	Last EDR Contact: 08/02/2016
Number of Days to Update: 48	Next Scheduled EDR Contact: 11/14/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 02/29/2016  
Date Data Arrived at EDR: 03/07/2016  
Date Made Active in Reports: 05/04/2016  
Number of Days to Update: 58

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 09/19/2016  
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: 03/21/2016  
Date Data Arrived at EDR: 03/22/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 113

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Semi-Annually

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

#### **WMUDS/SWAT: Waste Management Unit Database**

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000  
Date Data Arrived at EDR: 04/10/2000  
Date Made Active in Reports: 05/10/2000  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: No Update Planned

#### **SWRCY: Recycler Database**

A listing of recycling facilities in California.

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 56

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

#### **HAULERS: Registered Waste Tire Haulers Listing**

A listing of registered waste tire haulers.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/16/2016  
Date Data Arrived at EDR: 06/16/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 54

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 08/10/2016  
Next Scheduled EDR Contact: 11/28/2016  
Data Release Frequency: Varies

## INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 08/05/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

## DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: No Update Planned

## **Local Lists of Hazardous waste / Contaminated Sites**

### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/04/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 40

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/31/2016  
Next Scheduled EDR Contact: 06/13/2016  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/02/2016  
Date Data Arrived at EDR: 05/04/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 48

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 08/02/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Quarterly

## CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 05/10/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 38

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 08/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Varies

## TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995  
Date Data Arrived at EDR: 08/30/1995  
Date Made Active in Reports: 09/26/1995  
Number of Days to Update: 27

Source: State Water Resources Control Board  
Telephone: 916-227-4364  
Last EDR Contact: 01/26/2009  
Next Scheduled EDR Contact: 04/27/2009  
Data Release Frequency: No Update Planned

## US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/04/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 40

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 05/31/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Quarterly

## **Local Lists of Registered Storage Tanks**

### SWEEPS UST: SWEEPS UST Listing

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

Date of Government Version: 06/01/1994  
Date Data Arrived at EDR: 07/07/2005  
Date Made Active in Reports: 08/11/2005  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/03/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 06/07/2016  
Date Data Arrived at EDR: 06/09/2016  
Date Made Active in Reports: 06/23/2016  
Number of Days to Update: 14

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 06/01/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 06/02/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-323-3400
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/02/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	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: 07/29/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

### DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 06/06/2016	Source: DTSC and SWRCB
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-323-3400
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/07/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Semi-Annually

## **Records of Emergency Release Reports**

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 06/24/2015	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 06/26/2015	Telephone: 202-366-4555
Date Made Active in Reports: 09/02/2015	Last EDR Contact: 06/28/2016
Number of Days to Update: 68	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Annually

## CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 04/11/2016	Source: Office of Emergency Services
Date Data Arrived at EDR: 04/27/2016	Telephone: 916-845-8400
Date Made Active in Reports: 06/17/2016	Last EDR Contact: 07/26/2016
Number of Days to Update: 51	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 06/13/2016	Source: State Water Quality Control Board
Date Data Arrived at EDR: 06/14/2016	Telephone: 866-480-1028
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Quarterly

## MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 06/13/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/14/2016	Telephone: 866-480-1028
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Quarterly

## SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2015  
Date Data Arrived at EDR: 03/02/2016  
Date Made Active in Reports: 04/05/2016  
Number of Days to Update: 34

Source: Environmental Protection Agency  
Telephone: (415) 495-8895  
Last EDR Contact: 06/30/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Varies

## FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 01/31/2015  
Date Data Arrived at EDR: 07/08/2015  
Date Made Active in Reports: 10/13/2015  
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers  
Telephone: 202-528-4285  
Last EDR Contact: 06/10/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Varies

## DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 888-275-8747  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Semi-Annually

## FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 02/06/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 339

Source: U.S. Geological Survey  
Telephone: 888-275-8747  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: N/A

## SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011  
Date Data Arrived at EDR: 03/09/2011  
Date Made Active in Reports: 05/02/2011  
Number of Days to Update: 54

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 08/15/2016  
Next Scheduled EDR Contact: 11/28/2016  
Data Release Frequency: Varies

## US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/01/2015  
Date Data Arrived at EDR: 09/03/2015  
Date Made Active in Reports: 11/03/2015  
Number of Days to Update: 61

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 11/28/2016  
Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 08/08/2016
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 08/17/2016
Number of Days to Update: 6	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2012	Source: EPA
Date Data Arrived at EDR: 01/15/2015	Telephone: 202-260-5521
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 06/24/2016
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/03/2016
	Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 11/24/2015	Telephone: 202-566-0250
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 05/24/2016
Number of Days to Update: 133	Next Scheduled EDR Contact: 09/05/2016
	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	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/25/2016
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 06/07/2016
Number of Days to Update: 74	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Annually

## RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 08/01/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/26/2015	Telephone: 202-564-8600
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 07/25/2016
Number of Days to Update: 69	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

## PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	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: 08/12/2016
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 07/15/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 01/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 07/07/2016
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/24/2016
	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: 08/17/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/05/2016
	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: 08/17/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/05/2016
	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: 03/07/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/18/2016	Telephone: 301-415-7169
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 09/05/2016
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Quarterly

## COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	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: 06/09/2016
Number of Days to Update: 76	Next Scheduled EDR Contact: 09/19/2016
	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: 06/10/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 07/29/2016
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

## RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

Date of Government Version: 07/07/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/09/2015	Telephone: 202-343-9775
Date Made Active in Reports: 09/16/2015	Last EDR Contact: 07/07/2016
Number of Days to Update: 69	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

## HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006	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.

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: 12/17/2008
Number of Days to Update: 40	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	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 08/02/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 11/14/2016
	Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 04/17/2015  
Date Made Active in Reports: 06/02/2015  
Number of Days to Update: 46

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 02/24/2015  
Date Made Active in Reports: 09/30/2015  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 05/27/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Biennially

## INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 12/08/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 34

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
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: 03/11/2016  
Date Data Arrived at EDR: 03/15/2016  
Date Made Active in Reports: 06/03/2016  
Number of Days to Update: 80

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 07/26/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Varies

## UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 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: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014  
Date Data Arrived at EDR: 11/26/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 64

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 07/08/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/20/2015  
Date Data Arrived at EDR: 10/27/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Annually

## US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/20/2015  
Date Data Arrived at EDR: 10/27/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 69

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Annually

## US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/09/2016  
Date Data Arrived at EDR: 03/02/2016  
Date Made Active in Reports: 04/15/2016  
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 06/03/2016  
Next Scheduled EDR Contact: 09/12/2016  
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: 06/03/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 07/20/2015	Source: EPA
Date Data Arrived at EDR: 09/09/2015	Telephone: (415) 947-8000
Date Made Active in Reports: 11/03/2015	Last EDR Contact: 06/08/2016
Number of Days to Update: 55	Next Scheduled EDR Contact: 09/19/2016
	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: 03/01/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2016	Telephone: 202-564-0527
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 05/25/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 09/12/2016
	Data Release Frequency: Varies

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015	Source: Department of Defense
Date Data Arrived at EDR: 01/29/2016	Telephone: 571-373-0407
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 06/20/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 10/03/2016
	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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 06/27/2016	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 06/28/2016	Telephone: 916-323-3400
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 06/28/2016
Number of Days to Update: 51	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Quarterly

## DRYCLEANERS: Cleaner Facilities

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

Date of Government Version: 06/02/2016	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-4498
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 06/02/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2015	Source: California Air Resources Board
Date Data Arrived at EDR: 06/22/2016	Telephone: 916-322-2990
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/22/2016
Number of Days to Update: 48	Next Scheduled EDR Contact: 10/03/2016
	Data Release Frequency: Varies

## ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 05/25/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/27/2016	Telephone: 916-445-9379
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 08/03/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 10/07/2016
	Data Release Frequency: Varies

## Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/25/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 04/29/2016	Telephone: 916-255-3628
Date Made Active in Reports: 06/21/2016	Last EDR Contact: 07/20/2016
Number of Days to Update: 53	Next Scheduled EDR Contact: 10/07/2016
	Data Release Frequency: Varies

## Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/25/2016	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 06/01/2016	Telephone: 916-341-6066
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 08/10/2016
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/28/2016
	Data Release Frequency: Varies

## HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2014	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 10/14/2015	Telephone: 916-255-1136
Date Made Active in Reports: 12/11/2015	Last EDR Contact: 07/15/2016
Number of Days to Update: 58	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Annually

## HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/23/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/25/2016	Telephone: 916-323-3400
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 05/25/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/05/2016
	Data Release Frequency: Quarterly

## HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 07/11/2016	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 07/13/2016	Telephone: 916-440-7145
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 07/13/2016
Number of Days to Update: 36	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Quarterly

## MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 06/13/2016	Source: Department of Conservation
Date Data Arrived at EDR: 06/14/2016	Telephone: 916-322-1080
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/14/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Varies

## MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 05/25/2016	Source: Department of Public Health
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-558-1784
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/07/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/16/2016	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/18/2016	Telephone: 916-445-9379
Date Made Active in Reports: 06/23/2016	Last EDR Contact: 08/16/2016
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/28/2016
	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: 06/06/2016	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 06/07/2016	Telephone: 916-445-4038
Date Made Active in Reports: 07/20/2016	Last EDR Contact: 06/07/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 09/19/2016
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/13/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 56

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 06/14/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## NOTIFY 65: Proposition 65 Records

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

Date of Government Version: 09/10/2015  
Date Data Arrived at EDR: 01/05/2016  
Date Made Active in Reports: 02/12/2016  
Number of Days to Update: 38

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 06/30/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: No Update Planned

## UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 02/12/2016  
Date Data Arrived at EDR: 03/16/2016  
Date Made Active in Reports: 06/13/2016  
Number of Days to Update: 89

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 06/16/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015  
Date Data Arrived at EDR: 04/17/2015  
Date Made Active in Reports: 06/23/2015  
Number of Days to Update: 67

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 07/15/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 9

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Quarterly

## WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 07/03/2009  
Date Data Arrived at EDR: 07/21/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 06/24/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Varies

## ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/20/2015  
Date Data Arrived at EDR: 09/23/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 103

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 06/22/2016  
Next Scheduled EDR Contact: 10/03/2016  
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: 05/24/2016  
Date Data Arrived at EDR: 05/25/2016  
Date Made Active in Reports: 07/13/2016  
Number of Days to Update: 49

Source: EPA  
Telephone: 800-385-6164  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Quarterly

## EDR HIGH RISK HISTORICAL RECORDS

### *EDR Exclusive Records*

#### EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive 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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

### *Exclusive Recovered Govt. Archives*

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## COUNTY RECORDS

### ALAMEDA COUNTY:

#### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 07/07/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 37

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Semi-Annually

#### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 07/07/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 27

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

### Cupa Facility List

Date of Government Version: 06/06/2016  
Date Data Arrived at EDR: 06/09/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 12

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Varies

## BUTTE COUNTY:

### CUPA Facility Listing

#### Cupa facility list.

Date of Government Version: 06/02/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 18

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: No Update Planned

## CALVERAS COUNTY:

### CUPA Facility Listing

#### Cupa Facility Listing

Date of Government Version: 04/29/2016  
Date Data Arrived at EDR: 05/03/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 45

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 06/27/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Quarterly

## COLUSA COUNTY:

### CUPA Facility List

#### Cupa facility list.

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 22

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Varies

## CONTRA COSTA COUNTY:

### Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 05/24/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 55

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 08/01/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Semi-Annually

## DEL NORTE COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa Facility list

Date of Government Version: 04/08/2016  
Date Data Arrived at EDR: 05/03/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 50

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## EL DORADO COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 05/24/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 75

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 07/13/2016  
Date Data Arrived at EDR: 07/19/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 21

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 07/13/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Semi-Annually

## HUMBOLDT COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 07/06/2016  
Date Data Arrived at EDR: 07/08/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 41

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## IMPERIAL COUNTY:

### CUPA Facility List

Cupa facility list.

Date of Government Version: 04/26/2016  
Date Data Arrived at EDR: 04/28/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 50

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

## INYO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013  
Date Data Arrived at EDR: 09/11/2013  
Date Made Active in Reports: 10/14/2013  
Number of Days to Update: 33

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## KERN COUNTY:

### Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 05/16/2016  
Date Data Arrived at EDR: 05/20/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 80

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

## KINGS COUNTY:

### CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 05/27/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 26

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 04/26/2016  
Date Data Arrived at EDR: 04/27/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 51

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 08/19/2016  
Next Scheduled EDR Contact: 10/31/2016  
Data Release Frequency: Varies

## LOS ANGELES COUNTY:

### San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 07/04/2016  
Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 07/05/2016	Source: Department of Public Works
Date Data Arrived at EDR: 07/12/2016	Telephone: 626-458-3517
Date Made Active in Reports: 08/18/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Semi-Annually

## List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/18/2016	Source: La County Department of Public Works
Date Data Arrived at EDR: 04/20/2016	Telephone: 818-458-5185
Date Made Active in Reports: 06/01/2016	Last EDR Contact: 07/19/2016
Number of Days to Update: 42	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Varies

## City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2016	Source: Engineering & Construction Division
Date Data Arrived at EDR: 01/26/2016	Telephone: 213-473-7869
Date Made Active in Reports: 03/22/2016	Last EDR Contact: 07/18/2016
Number of Days to Update: 56	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Varies

## 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: 07/13/2016
Number of Days to Update: 68	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Annually

## City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 03/30/2015	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: 07/13/2016
Number of Days to Update: 11	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Semi-Annually

## City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 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: 07/25/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Annually

## City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/23/2016	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 07/12/2016	Telephone: 310-618-2973
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Semi-Annually

## MADERA 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: 06/02/2016  
Date Data Arrived at EDR: 06/03/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 67

Source: Madera County Environmental Health  
Telephone: 559-675-7823  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## MARIN COUNTY:

### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 04/07/2016  
Date Data Arrived at EDR: 04/26/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 36

Source: Public Works Department Waste Management  
Telephone: 415-499-6647  
Last EDR Contact: 06/30/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Semi-Annually

## MERCED COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 06/15/2016  
Date Data Arrived at EDR: 06/20/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 59

Source: Merced County Environmental Health  
Telephone: 209-381-1094  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## MONO COUNTY:

### CUPA Facility List

CUPA Facility List

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 06/01/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 21

Source: Mono County Health Department  
Telephone: 760-932-5580  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
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: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## NAPA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011  
Date Data Arrived at EDR: 12/06/2011  
Date Made Active in Reports: 02/07/2012  
Number of Days to Update: 63

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
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: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA Facility List

CUPA facility list.

Date of Government Version: 04/18/2016  
Date Data Arrived at EDR: 05/06/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 42

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## ORANGE COUNTY:

### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/17/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/08/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Annually

### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/17/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/08/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/11/2016  
Date Made Active in Reports: 06/01/2016  
Number of Days to Update: 21

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 08/09/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

## PLACER COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/16/2016  
Date Data Arrived at EDR: 06/20/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 50

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 09/19/2016  
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: 04/13/2016  
Date Data Arrived at EDR: 04/15/2016  
Date Made Active in Reports: 05/09/2016  
Number of Days to Update: 24

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 06/20/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Quarterly

### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 07/13/2016  
Date Data Arrived at EDR: 07/18/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 21

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 06/20/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Quarterly

## SACRAMENTO COUNTY:

### Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 05/02/2016  
Date Data Arrived at EDR: 07/06/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 43

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/06/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Quarterly

### Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 05/02/2016  
Date Data Arrived at EDR: 07/06/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 43

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 07/05/2016  
Next Scheduled EDR Contact: 10/17/2016  
Data Release Frequency: Quarterly

## SAN BERNARDINO COUNTY:

### Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/10/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 40

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 08/08/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

## SAN DIEGO COUNTY:

### Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013  
Date Data Arrived at EDR: 09/24/2013  
Date Made Active in Reports: 10/17/2013  
Number of Days to Update: 23

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Quarterly

### 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: 07/20/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

### Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
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: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010  
Date Data Arrived at EDR: 03/10/2011  
Date Made Active in Reports: 03/15/2011  
Number of Days to Update: 5

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Quarterly

## SAN JOAQUIN COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/16/2016  
Date Data Arrived at EDR: 06/20/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 49

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 06/15/2016  
Next Scheduled EDR Contact: 10/03/2016  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 05/23/2016  
Date Data Arrived at EDR: 05/24/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 28

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## SAN MATEO COUNTY:

### Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 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: 05/27/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Annually

### Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/13/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 57

Source: San Mateo County Environmental Health Services Division  
Telephone: 650-363-1921  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Semi-Annually

## SANTA BARBARA COUNTY:

### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011  
Date Data Arrived at EDR: 09/09/2011  
Date Made Active in Reports: 10/07/2011  
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department  
Telephone: 805-686-8167  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## SANTA CLARA COUNTY:

### Cupa Facility List

Cupa facility list

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/25/2016  
Date Data Arrived at EDR: 05/26/2016  
Date Made Active in Reports: 06/22/2016  
Number of Days to Update: 27

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005  
Date Data Arrived at EDR: 03/30/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 22

Source: Santa Clara Valley Water District  
Telephone: 408-265-2600  
Last EDR Contact: 03/23/2009  
Next Scheduled EDR Contact: 06/22/2009  
Data Release Frequency: No Update Planned

## LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014  
Date Data Arrived at EDR: 03/05/2014  
Date Made Active in Reports: 03/18/2014  
Number of Days to Update: 13

Source: Department of Environmental Health  
Telephone: 408-918-3417  
Last EDR Contact: 05/25/2016  
Next Scheduled EDR Contact: 09/12/2016  
Data Release Frequency: Annually

## Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/26/2016  
Date Data Arrived at EDR: 06/01/2016  
Date Made Active in Reports: 07/20/2016  
Number of Days to Update: 49

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/21/2016  
Data Release Frequency: Annually

## SANTA CRUZ COUNTY:

### CUPA Facility List

CUPA facility listing.

Date of Government Version: 05/31/2016  
Date Data Arrived at EDR: 06/02/2016  
Date Made Active in Reports: 06/21/2016  
Number of Days to Update: 19

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 08/17/2016  
Next Scheduled EDR Contact: 12/05/2016  
Data Release Frequency: Varies

## SHASTA COUNTY:

### CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/14/2016  
Date Data Arrived at EDR: 06/16/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 54

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 05/23/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Varies

## SOLANO COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/13/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 57

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 06/09/2016  
Date Data Arrived at EDR: 06/14/2016  
Date Made Active in Reports: 08/08/2016  
Number of Days to Update: 55

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 06/08/2016  
Next Scheduled EDR Contact: 09/26/2016  
Data Release Frequency: Quarterly

## SONOMA COUNTY:

### Cupa Facility List

Cupa Facility list

Date of Government Version: 07/10/2016  
Date Data Arrived at EDR: 07/12/2016  
Date Made Active in Reports: 08/09/2016  
Number of Days to Update: 28

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 07/07/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Varies

## Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 07/01/2016  
Date Data Arrived at EDR: 07/05/2016  
Date Made Active in Reports: 08/18/2016  
Number of Days to Update: 44

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 06/24/2016  
Next Scheduled EDR Contact: 10/10/2016  
Data Release Frequency: Quarterly

## SUTTER COUNTY:

### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 06/02/2016  
Date Data Arrived at EDR: 06/07/2016  
Date Made Active in Reports: 06/23/2016  
Number of Days to Update: 16

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 06/02/2016  
Next Scheduled EDR Contact: 09/19/2016  
Data Release Frequency: Semi-Annually

## TUOLUMNE COUNTY:

### CUPA Facility List

Cupa facility list

Date of Government Version: 05/03/2016  
Date Data Arrived at EDR: 05/10/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 38

Source: Division of Environmental Health  
Telephone: 209-533-5633  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 10/07/2016  
Data Release Frequency: Varies

## VENTURA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 03/28/2016	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 04/29/2016	Telephone: 805-654-2813
Date Made Active in Reports: 06/17/2016	Last EDR Contact: 07/25/2016
Number of Days to Update: 49	Next Scheduled EDR Contact: 11/07/2016
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 06/28/2016
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Annually

## Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 08/10/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/28/2016
	Data Release Frequency: Quarterly

## Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 03/28/2016	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 04/29/2016	Telephone: 805-654-2813
Date Made Active in Reports: 06/22/2016	Last EDR Contact: 07/25/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

## Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2016	Source: Environmental Health Division
Date Data Arrived at EDR: 06/16/2016	Telephone: 805-654-2813
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/16/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 09/26/2016
	Data Release Frequency: Quarterly

## YOLO COUNTY:

### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/30/2016	Source: Yolo County Department of Health
Date Data Arrived at EDR: 07/05/2016	Telephone: 530-666-8646
Date Made Active in Reports: 08/09/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Annually

## YUBA COUNTY:

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 04/29/2016  
Date Data Arrived at EDR: 05/03/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 45

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 07/27/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Varies

## OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013  
Date Data Arrived at EDR: 08/19/2013  
Date Made Active in Reports: 10/03/2013  
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 08/10/2016  
Next Scheduled EDR Contact: 11/28/2016  
Data Release Frequency: No Update Planned

### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 07/17/2015  
Date Made Active in Reports: 08/12/2015  
Number of Days to Update: 26

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 07/11/2016  
Next Scheduled EDR Contact: 10/24/2016  
Data Release Frequency: Annually

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 05/01/2016  
Date Data Arrived at EDR: 05/06/2016  
Date Made Active in Reports: 06/17/2016  
Number of Days to Update: 42

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 08/03/2016  
Next Scheduled EDR Contact: 11/14/2016  
Data Release Frequency: Annually

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/24/2015  
Date Made Active in Reports: 08/18/2015  
Number of Days to Update: 25

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 07/18/2016  
Next Scheduled EDR Contact: 10/31/2016  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013  
Date Data Arrived at EDR: 06/19/2015  
Date Made Active in Reports: 07/15/2015  
Number of Days to Update: 26

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 08/01/2016  
Next Scheduled EDR Contact: 09/05/2016  
Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 06/13/2016  
Next Scheduled EDR Contact: 09/26/2016  
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

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.

**Sensitive Receptors:** There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

## AHA Hospitals:

Source: American Hospital Association, Inc.  
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

## Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services  
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

## Nursing Homes

Source: National Institutes of Health  
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

## Public Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

## Private Schools

Source: National Center for Education Statistics  
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

## Daycare Centers: Licensed Facilities

Source: Department of Social Services  
Telephone: 916-657-4041

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

## State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game  
Telephone: 916-445-0411

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map  
Source: U.S. Geological Survey

## STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.

## GEOCHECK<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

IRON HORSE TRAIL-BOLLINGER CANYON SITE  
BOLLINGER CANYON RD/CAMINO RAMON  
SAN RAMON, CA 94583

### TARGET PROPERTY COORDINATES

Latitude (North): 37.763999 - 37° 45' 50.40"  
Longitude (West): 121.955066 - 121° 57' 18.24"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 592039.2  
UTM Y (Meters): 4179939.8  
Elevation: 443 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map: 5640382 DIABLO, CA  
Version Date: 2012  
  
South Map: 5640384 DUBLIN, 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).

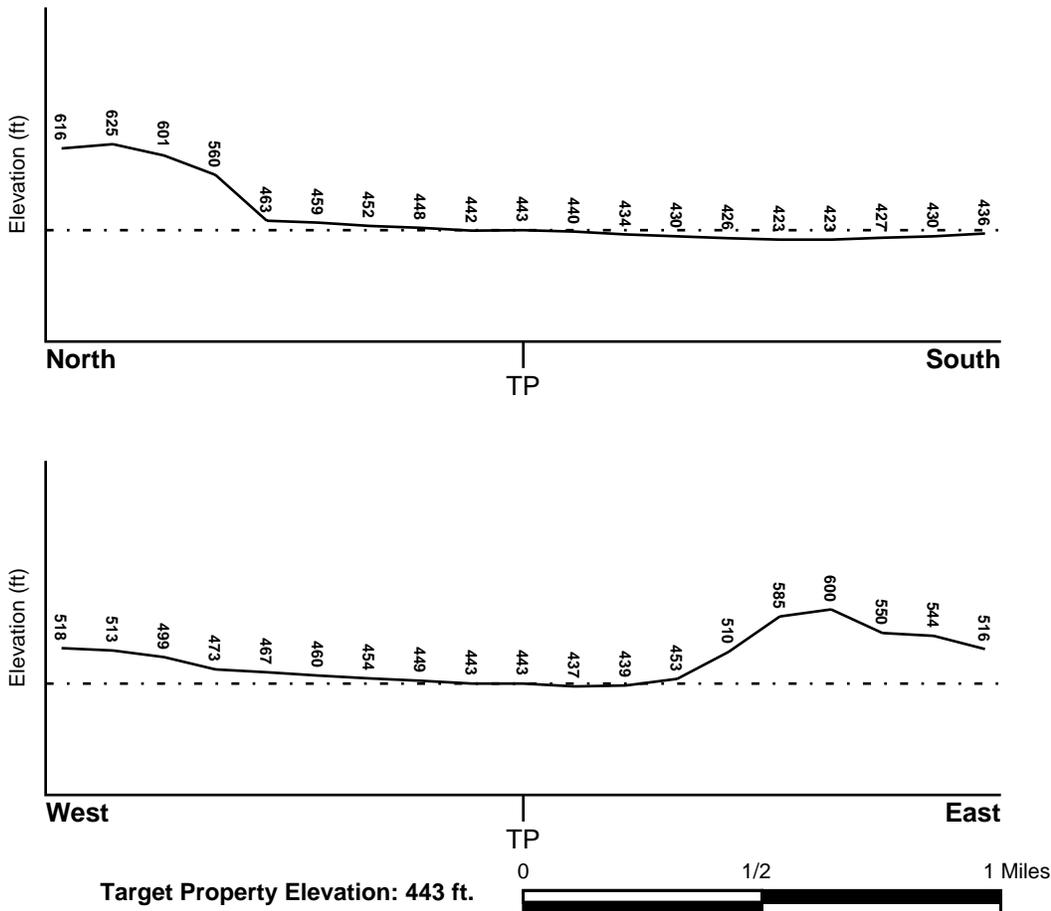
## TOPOGRAPHIC INFORMATION

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 SSE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## FEMA FLOOD ZONE

Target Property County  
CONTRA COSTA, CA

FEMA Flood  
Electronic Data  
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06013C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

## NATIONAL WETLAND INVENTORY

NWI Quad at Target Property  
DIABLO

NWI Electronic  
Data Coverage  
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>
4	1/2 - 1 Mile NE	Not Reported
7	1/2 - 1 Mile NNW	Not Reported

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**

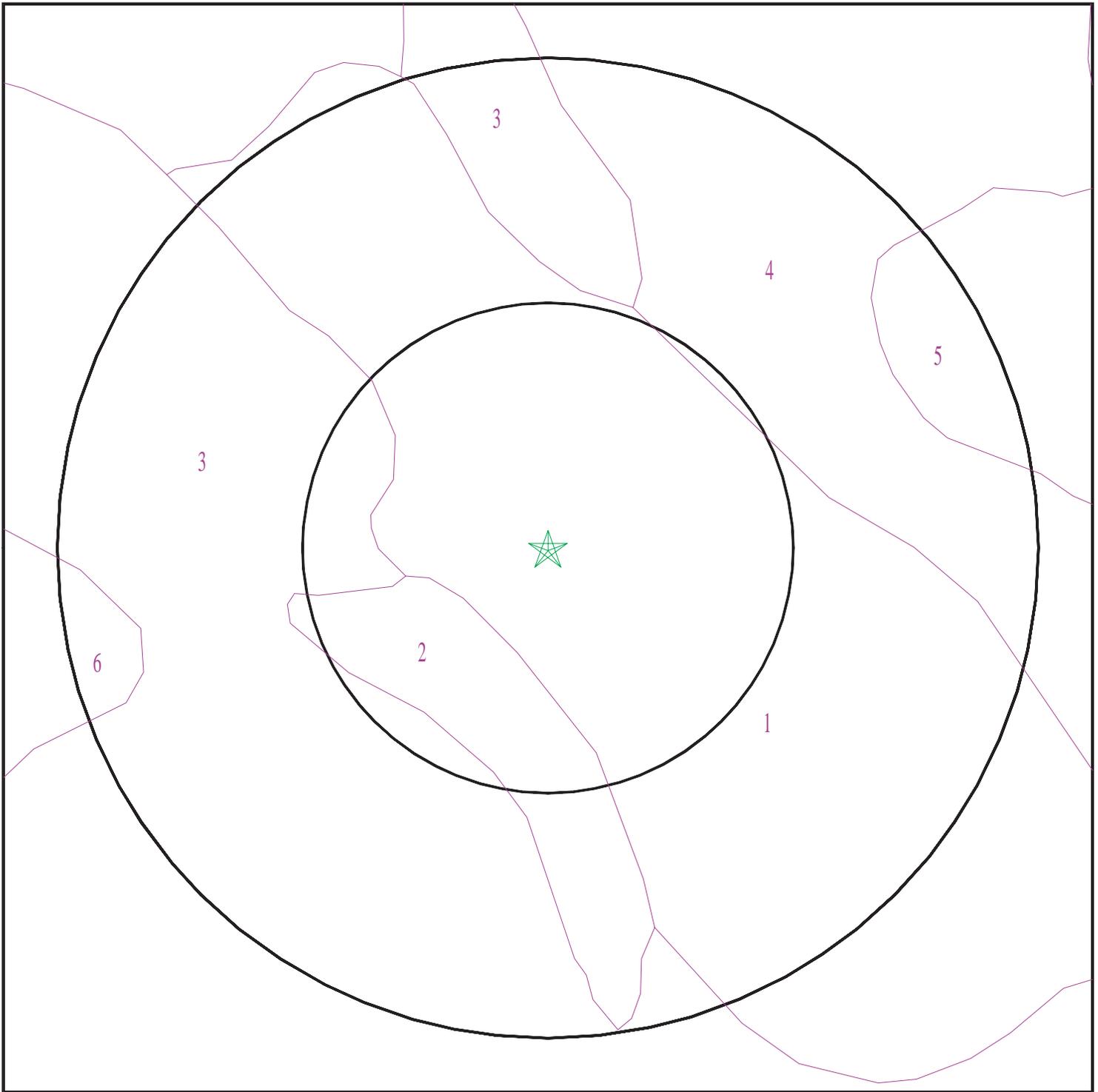
Era: Cenozoic  
System: Tertiary  
Series: Pliocene  
Code: Tpc (*decoded above as Era, System & Series*)

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Continental Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

# SSURGO SOIL MAP - 4707150.12s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: Iron Horse Trail-Bollinger Canyon Site  
ADDRESS: Bollinger Canyon Rd/Camino Ramon  
San Ramon CA 94583  
LAT/LONG: 37.763999 / 121.955066

CLIENT: Baseline Environmental Cons.  
CONTACT: Todd Taylor  
INQUIRY #: 4707150.12s  
DATE: August 22, 2016 4:55 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: PESCADERO

Soil Surface Texture: clay loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 168 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	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 Soils.	Max: 4 Min: 1.4	Max: 8.4 Min: 6.1
2	5 inches	42 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: 9 Min: 7.9
3	42 inches	66 inches	stratified silt loam to silty clay	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 Soils.	Max: 4 Min: 1.4	Max: 9 Min: 7.9

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 2

Soil Component Name: CONEJO

Soil Surface Texture: clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained

Hydric Status: Partially 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	27 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
2	27 inches	59 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1

### Soil Map ID: 3

Soil Component Name: CLEAR LAKE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Partially 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	29 inches	clay	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: 1.4 Min: 0.42	Max: 8.4 Min: 6.1
2	29 inches	59 inches	clay	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: 1.4 Min: 0.42	Max: 8.4 Min: 7.4

---

### Soil Map ID: 4

Soil Component Name: CROPLEY

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

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	24 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: 1.4 Min: 0.42	Max: 8.4 Min: 5.6
2	24 inches	59 inches	clay	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 Soils.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

**Soil Map ID: 5**

Soil Component Name: DIABLO

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: 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	29 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: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	29 inches	42 inches	silty clay	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 Soils.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.9
3	42 inches	46 inches	weathered bedrock	Not reported	Not reported	Max: 1.4 Min: 0	Max: Min:

### Soil Map ID: 6

Soil Component Name: BOTELLA

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: Moderately well drained

Hydric Status: Partially 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	3 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 Soils.	Max: 4 Min: 1.4	Max: 6.5 Min: 5.6
2	3 inches	68 inches	silty 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 Soils.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1

# 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>
A2	USGS40000185438	1/8 - 1/4 Mile SW
3	USGS40000185467	1/4 - 1/2 Mile WNW
5	USGS40000185450	1/2 - 1 Mile East
6	USGS40000185370	1/2 - 1 Mile SSE
8	USGS40000185364	1/2 - 1 Mile SSE

## 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

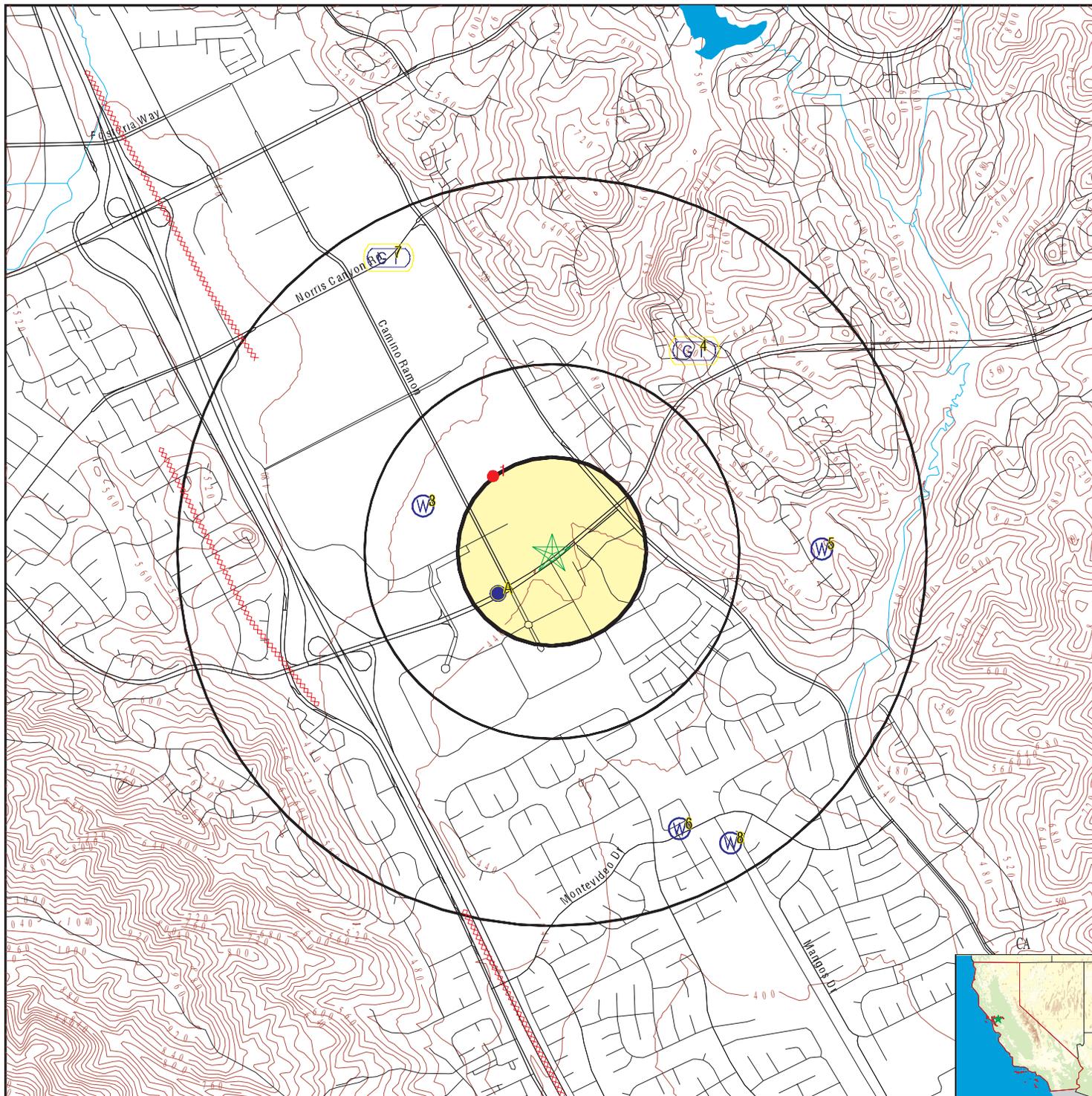
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	CADW60000003633	1/8 - 1/4 Mile SW

## OTHER STATE DATABASE INFORMATION

### STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CAOG11000231950	1/4 - 1/2 Mile NW

# PHYSICAL SETTING SOURCE MAP - 4707150.12s



- 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: Iron Horse Trail-Bollinger Canyon Site  
 ADDRESS: Bollinger Canyon Rd/Camino Ramon  
 San Ramon CA 94583  
 LAT/LONG: 37.763999 / 121.955066

CLIENT: Baseline Environmental Cons.  
 CONTACT: Todd Taylor  
 INQUIRY #: 4707150.12s  
 DATE: August 22, 2016 4:54 pm

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**A1**  
**SW**  
**1/8 - 1/4 Mile**  
**Higher**      **CA WELLS**      **CADW60000003633**

Objectid: 3633  
 Latitude: 37.762605  
 Longitude: -121.957369  
 Site code: 377626N1219574W001  
 State well numbe: 02S01W15F001M  
 Local well name: '2S/1W 15F 1'  
 Well use id: 1  
 Well use descrip: Observation  
 County id: 1  
 County name: Alameda  
 Basin code: '2-10'  
 Basin desc: Livermore Valley  
 Dwr region id: 80236  
 Dwr region: North Central Region Office  
 Site id: CADW60000003633

**A2**  
**SW**  
**1/8 - 1/4 Mile**  
**Higher**      **FED USGS**      **USGS40000185438**

Org. Identifier: USGS-CA  
 Formal name: USGS California Water Science Center  
 Monloc Identifier: USGS-374544121572501  
 Monloc name: 002S001W15F001M  
 Monloc type: Well  
 Monloc desc: Not Reported  
 Huc code: 18050004      Drainagearea value: Not Reported  
 Drainagearea Units: Not Reported      Contrib drainagearea: Not Reported  
 Contrib drainagearea units: Not Reported      Latitude: 37.76215  
 Longitude: -121.9580147      Sourcemap scale: 24000  
 Horiz Acc measure: 1      Horiz Acc measure units: seconds  
 Horiz Collection method: Interpolated from map  
 Horiz coord refsys: NAD83      Vert measure val: 437.40  
 Vert measure units: feet      Vertacc measure val: .1  
 Vert accmeasure units: feet  
 Vertcollection method: Level or other surveying method  
 Vert coord refsys: NGVD29      Countrycode: US  
 Aquifername: Other aquifers  
 Formation type: Holocene Alluvium  
 Aquifer type: Not Reported  
 Construction date: 19760622      Welldepth: 60.3  
 Welldepth units: ft      Wellholedepth: 60.3  
 Wellholedepth units: ft

Ground-water levels, Number of Measurements: 32

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-01-08	27.0		1979-11-20	28.0	
1979-10-15	29.0		1979-06-29	28.4	

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1979-06-12	28.5		1979-05-14	27.6	
1979-04-30	27.7		1979-04-26	27.7	
1979-04-09	27.8		1979-04-02	27.7	
1979-03-27	27.4		1979-03-21	27.4	
1979-03-19	27.3		1979-03-08	26.8	
1979-01-17	28.9		1978-10-06	33.1	
1978-07-17	33.2		1978-05-03	31.9	
1978-02-21	32.3		1977-10-25	38.6	
1977-09-12	38.3		1977-08-26	38.1	
1977-04-20	36.8		1977-03-28	36.0	
1977-02-15	36.8		1977-01-14	36.55	
1977-01-04	36.6		1976-12-27	37.5	
1976-11-10	37.4		1976-10-25	37.4	
1976-09-28	37.2		1976-07-12	36.90	

3

**WNW**  
**1/4 - 1/2 Mile**  
**Higher**

**FED USGS**

**USGS40000185467**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374557121573701		
Monloc name:	002S001W15B001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.765761
Longitude:	-121.961348	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	453.80
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Alluvium		
Aquifer type:	Not Reported		
Construction date:	1948	Welldepth:	821
Welldepth units:	ft	Wellholedepth:	821
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 25

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-09-03	35.9		1981-06-11	35.8	
1981-03-31	37.0		1980-11-21	39.1	
1980-08-21	38.6		1980-06-11	39.1	
1980-05-02	39.3		1980-03-13	41.1	
1979-11-15	45.2		1979-07-05	45.7	
1979-05-11	45.7		1979-03-21	46.8	
1979-01-26	49.2		1978-10-26	50.9	

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, continued.

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1978-10-04	51.3		1978-07-17	53.5	
1978-06-15	55.0		1977-09-12	103.3	
1967-11-14	57.0		1967-11-09	56.6	
1958-03-04	88.5		1951-04-03	23.4	
1950-11-10	94.0		1949-03-30	115.0	
1949-01-14	92.8				

**4 NE**  
**1/2 - 1 Mile Higher**

Site ID: 32910  
 Groundwater Flow: Not Reported  
 Shallow Water Depth: Not Reported  
 Deep Water Depth: Not Reported  
 Average Water Depth: 50  
 Date: 04/12/1995

**AQUIFLOW 66248**

**5 East**  
**1/2 - 1 Mile Higher**

**FED USGS USGS40000185450**

Org. Identifier: USGS-CA  
 Formal name: USGS California Water Science Center  
 Monloc Identifier: USGS-374551121562701  
 Monloc name: 002S001W15B003M  
 Monloc type: Well  
 Monloc desc: Not Reported  
 Huc code: 18050004  
 Drainagearea Units: Not Reported  
 Contrib drainagearea units: Not Reported  
 Longitude: -121.941903  
 Horiz Acc measure: 1  
 Horiz Collection method: Interpolated from map  
 Horiz coord refsys: NAD83  
 Vert measure units: feet  
 Vert accmeasure units: feet  
 Vertcollection method: Interpolated from topographic map  
 Vert coord refsys: NGVD29  
 Aquifername: California Coastal Basin aquifers  
 Formation type: Not Reported  
 Aquifer type: Not Reported  
 Construction date: Not Reported  
 Welldepth units: ft  
 Wellholeddepth units: Not Reported

Drainagearea value: Not Reported  
 Contrib drainagearea: Not Reported  
 Latitude: 37.7640944  
 Sourcemap scale: 24000  
 Horiz Acc measure units: seconds  
 Vert measure val: 444.00  
 Vertacc measure val: 005  
 Countrycode: US  
 Welldepth: 99  
 Wellholeddepth: Not Reported

Ground-water levels, Number of Measurements: 3

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1980-05-07	34.12		1979-10-02	37.39	
1979-04-19	39.28				

**6 SSE**  
**1/2 - 1 Mile Lower**

**FED USGS USGS40000185370**

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374512121565201		
Monloc name:	002S001W14N001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.7532613
Longitude:	-121.9488477	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	412.60
Vert measure units:	feet	Vertacc measure val:	.1
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Other aquifers		
Formation type:	Quaternary Alluvium		
Aquifer type:	Not Reported		
Construction date:	19760621	Welldepth:	48
Welldepth units:	ft	Wellholedepth:	48
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 33

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1981-07-20	13.0		1981-05-08	13.1	
1981-04-21	13.0		1981-01-12	14.2	
1980-10-02	14.0		1980-07-16	14.3	
1980-05-13	14.4		1980-05-02	14.3	
1980-01-08	16.0		1979-11-20	17.5	
1979-10-15	17.9		1979-06-29	18.3	
1979-05-29	18.3		1979-03-21	18.1	
1979-01-17	20.0		1979-01-08	10.0	
1978-10-06	21.7		1978-07-18	21.6	
1978-05-04	21.3		1978-02-21	23.1	
1977-10-25	27.0		1977-09-12	26.9	
1977-08-29	26.9		1977-04-20	26.5	
1977-03-28	26.7		1977-02-15	27.1	
1977-01-14	27.25		1977-01-04	27.4	
1976-12-27	27.0		1976-11-10	27.4	
1976-10-25	27.9		1976-09-28	28.0	
1976-07-12	28.20				

<b>7</b>	Site ID:	01101		
<b>NNW</b>	Groundwater Flow:	Not Reported	<b>AQUIFLOW</b>	<b>66250</b>
<b>1/2 - 1 Mile</b>	Shallow Water Depth:	Not Reported		
<b>Higher</b>	Deep Water Depth:	Not Reported		
	Average Water Depth:	9		
	Date:	05/26/1987		

<b>8</b>			<b>FED USGS</b>	<b>USGS40000185364</b>
<b>SSE</b>				
<b>1/2 - 1 Mile</b>				
<b>Lower</b>				

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-374510121564301		
Monloc name:	002S001W22A001M		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18050004	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.7527058
Longitude:	-121.9463476	Sourcemap scale:	Not Reported
Horiz Acc measure:	Unknown	Horiz Acc measure units:	Unknown
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Holocene Alluvium		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	405
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance

Database EDR ID Number

1

NW

1/4 - 1/2 Mile

OIL\_GAS

CAOG11000231950

District nun:	6	Api number:	01300191
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Venoco, Inc.		
County name:	Contra Costa	Fieldname:	Any Field
Area name:	Any Area	Section:	10
Township:	02S	Range:	01W
Base meridian:	MD	Elevation:	Not Reported
Locationde:	Not Reported		
Gissourcec:	hud		
Comments:	Status Code 006		
Leasename:	Buttes-Wiedemann	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	05-SEP-55
Welldeptha:	9297		
Redrillfoo:	0		
Abandonedd:	19-NOV-55	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000231950		

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94583	41	3

Federal EPA Radon Zone for CONTRA COSTA County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level  $\geq$  2 pCi/L and  $\leq$  4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for Zip Code: 94583

Number of sites tested: 4

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.700 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> 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 IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

© 2015 TomTom North America, Inc. All rights reserved. This material is proprietary and the subject of copyright protection and other intellectual property rights owned by or licensed to Tele Atlas North America, Inc. The use of this material is subject to the terms of a license agreement. You will be held liable for any unauthorized copying or disclosure of this material.