

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



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

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:

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2215 Fifth Street
Berkeley, California 94710
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August 2017

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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 alignment¹ 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.

¹ 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.

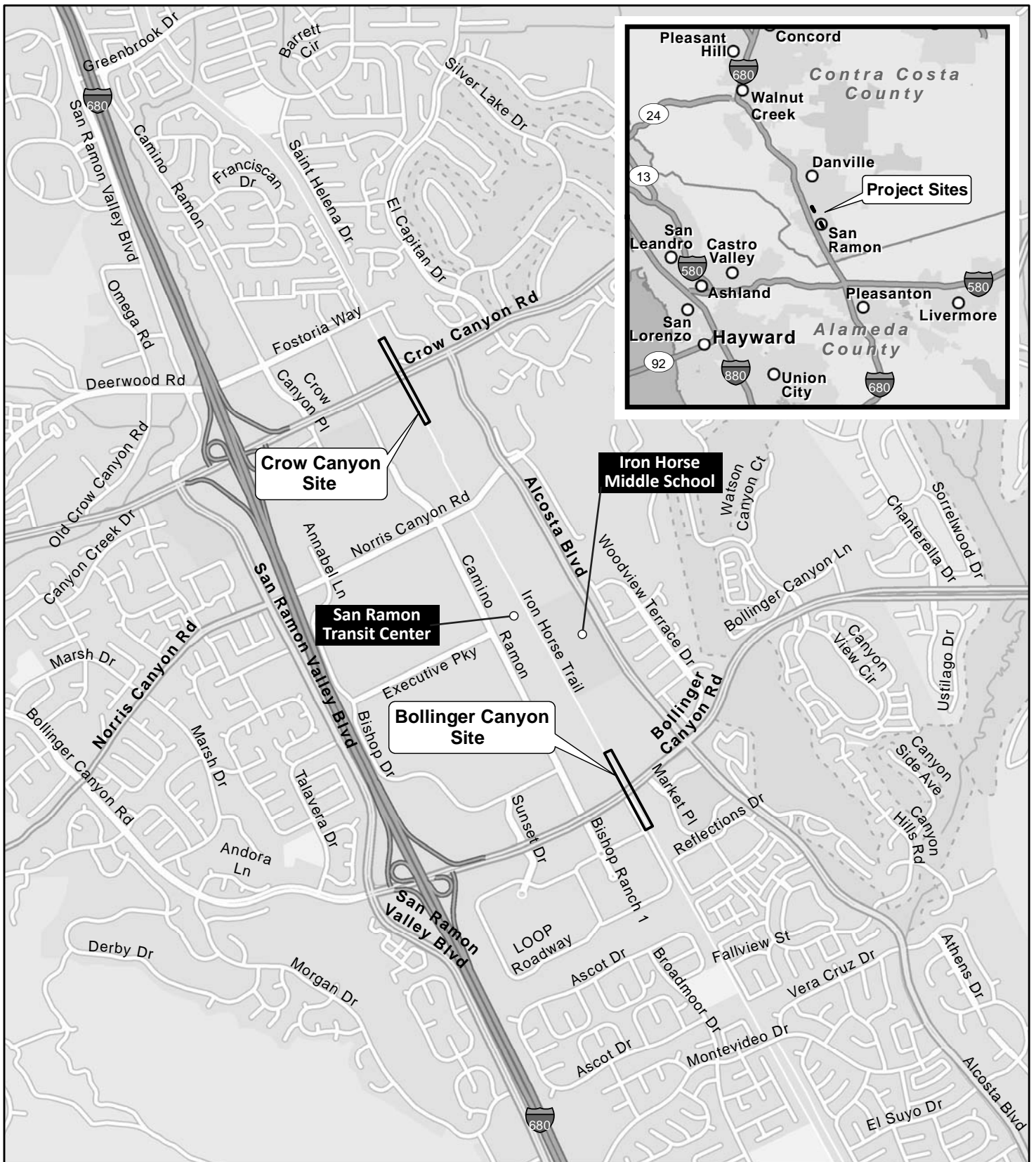
2. Existing Site Conditions

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.

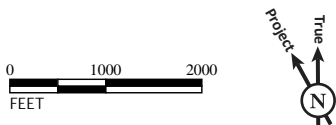
The Crow Canyon project site encompasses approximately 1.1 acres of the existing trail corridor to the north and 0.9 acres of the existing trail corridor to the south. The alignment also includes a 0.2-acre segment of Crow Canyon Road. In this location, the 103-foot-wide roadway consists of eight vehicular 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




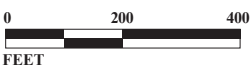
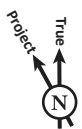
FIGURE 2

LSA

 Crow Canyon Project Site (approximate)

 City Boundary

 Photo Locations
(see Figures 3a and 3b)



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

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



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

SOURCE: LSA, JULY 2026.

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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.

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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.

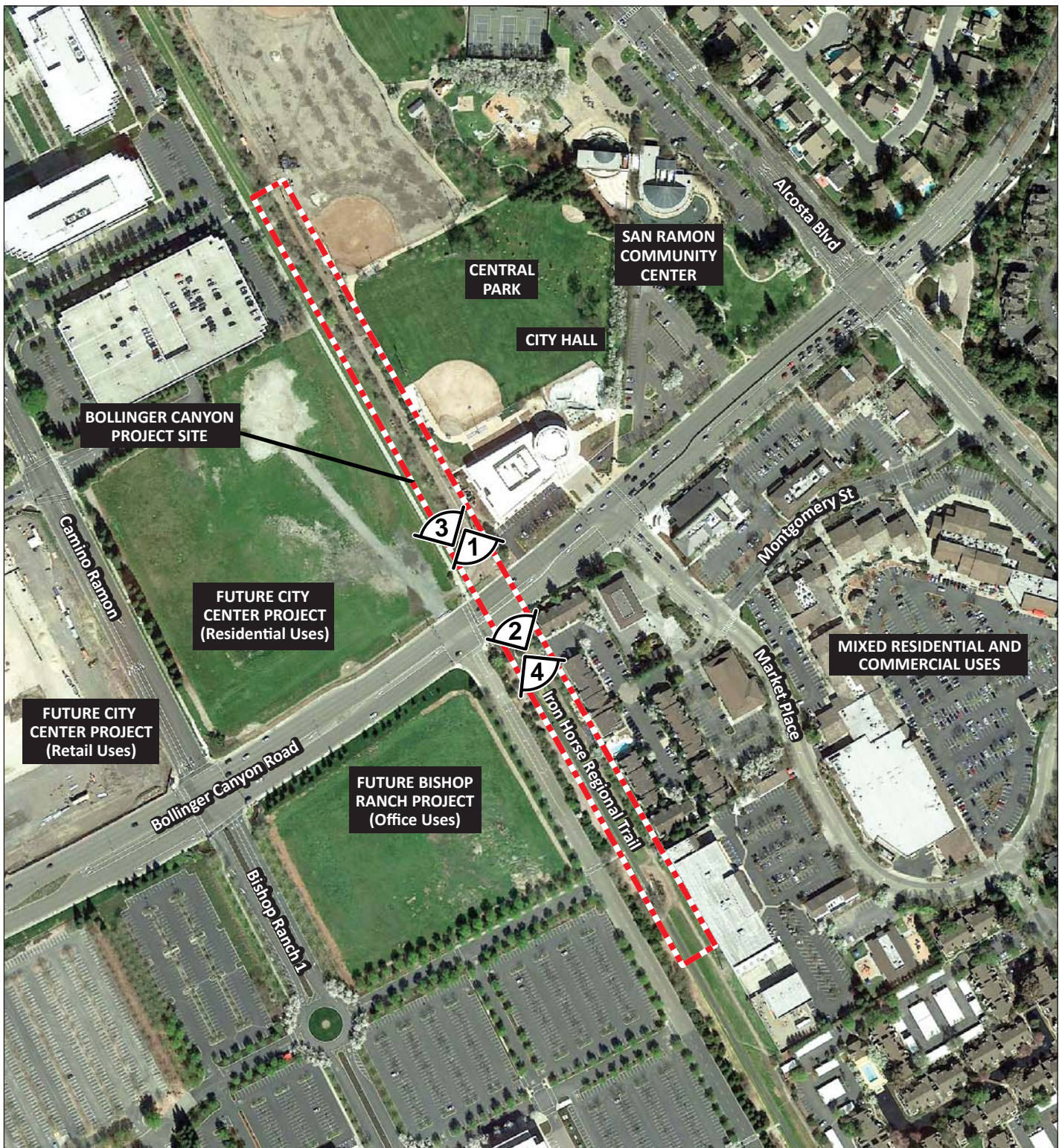
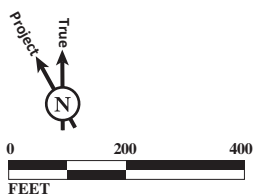



FIGURE 4

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.

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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.

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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.

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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),² 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 Memo³ 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)⁴ from the City Council which reaffirmed concept designs.

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

³ 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.

⁴ 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,⁵ 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

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



LSA

FIGURE 6

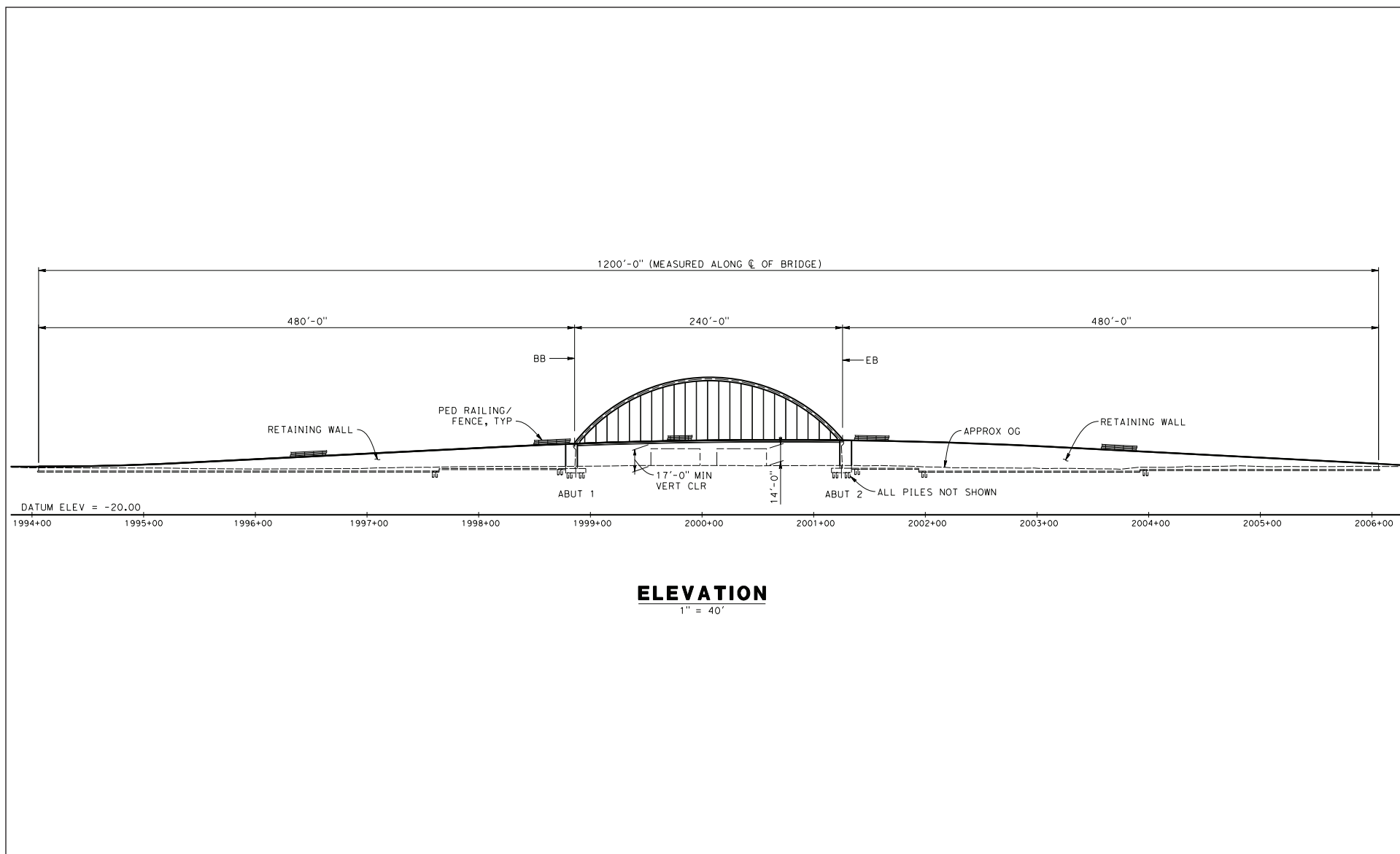
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SOURCE: ARUP, 2017.

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

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LSA

FIGURE 7

NOT TO SCALE

SOURCE: ARUP, 2017.

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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,⁶ 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.

⁶ 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.⁷ 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 soil⁸ 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.

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

⁸ 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.

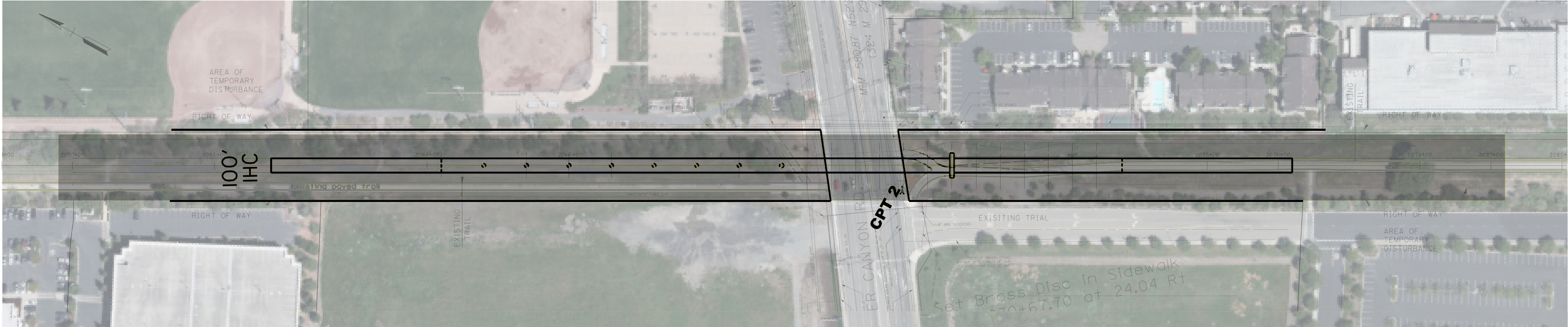
b. Access and Circulation. As previously discussed, the existing crossing at Bollinger Canyon Road aligns with a cross street at a T-intersection. With development of the bicycle/pedestrian bridge, the existing traffic signal would remain to accommodate vehicular traffic at the intersection. The existing 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.

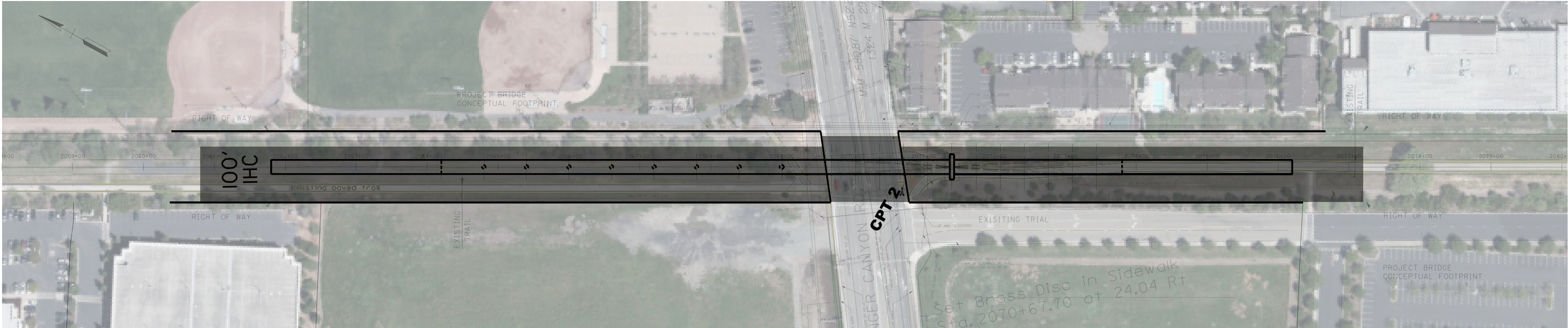
Based on the utility easement information available from previous studies,⁹ the following is a list of all utilities within the trail easement and considerations for how each may be addressed to allow implementation of the proposed project:

- 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;

⁹ Ibid.



LEGENDS:
INDICATED PROJECT AREA OF
TEMPORARY DISTURBANCE



LEGENDS:
INDICATED PROJECT
CONCEPTUAL FOOTPRINT

LSA

NOT TO SCALE



FIGURE 8

SOURCE: ARUP, 2017.

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

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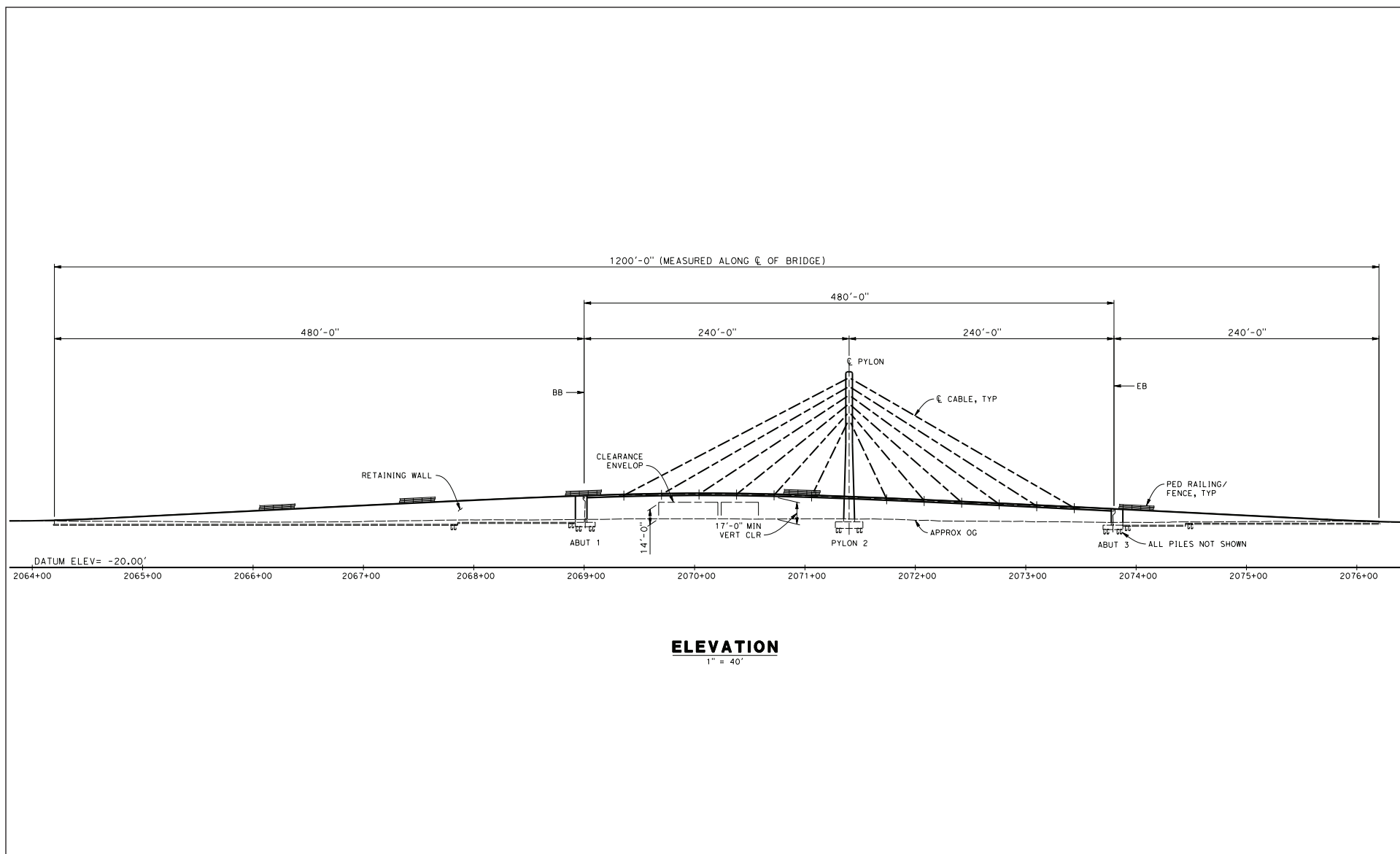


FIGURE 9

LSA

NOT TO SCALE

SOURCE: ARUP, 2017.

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San Ramon Iron Horse Trail Overcrossings Project
 Bollinger Canyon Overcrossing - Conceptual Single Mast 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 soil¹⁰ 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.

¹⁰ 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

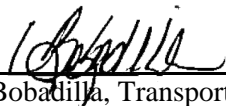
Project Location: The proposed project includes two sites along the existing Iron Horse Trail alignment in the City of San Ramon. The Crow Canyon Road overcrossing is located within an approximately 2,000-foot linear segment of the Iron Horse Trail alignment that intersects with Crow Canyon Road at an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

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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 | | |

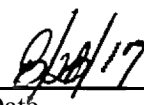
Determination. (To be completed by the Lead Agency.)

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
I. AESTHETICS. 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,¹¹ 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.

¹¹ 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
II. AGRICULTURAL AND FORESTRY RESOURCES.				
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:				
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"/>
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>				

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.¹² 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.¹³ 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.

¹² 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).

¹³ 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 (accessed July 5, 2017).

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
III. AIR QUALITY. 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 (NO₂), sulfur dioxide (SO₂), particulate matter (PM₁₀, PM_{2.5}), 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_{2.5} 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, O₃, NO₂, SO₂, 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_x), or PM_{2.5} greater than 54 pounds per day or PM₁₀ 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_x, or PM_{2.5} of greater than 10 tons per year or 54 pounds per day or PM₁₀ 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_x, ROG, directly-emitted particulate matter (PM_{2.5} and PM₁₀), 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. PM₁₀ emissions would vary from day to day, depending on the nature and magnitude of construction activity and local weather conditions. PM₁₀ 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 (PM₁₀). 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 PM₁₀ emissions, heavy trucks and construction equipment powered by gasoline and diesel engines would generate CO, SO₂, NO_x, volatile organic compounds (VOCs) and some soot particulate (PM_{2.5} and PM₁₀) 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

Project Construction	ROG	NO_x	Exhaust PM₁₀	Exhaust PM_{2.5}
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
Average Daily (pounds/day)	7.3	80.1	3.7	3.3
BAAQMD Thresholds	54.0	54.0	82.0	54.0
Exceed Threshold?	No	Yes	No	No

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_{2.5} and PM₁₀ exhaust emissions, however NO_x 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_x 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_x . 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

Project Construction	ROG	NO_x	Exhaust PM_{10}	Exhaust $\text{PM}_{2.5}$
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
Average Daily (pounds/day)	3.1	6.7	0.4	0.3
BAAQMD Thresholds	54.0	54.0	82.0	54.0
Exceed Threshold?	No	No	No	No

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_{2.5} increase greater than 0.3 micrograms per cubic meter (µg/m³). 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_{2.5} increase greater than 0.8 µg/m³ 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
IV. BIOLOGICAL RESOURCES. 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.^{14,15} 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.¹⁶ When appropriate, vegetation classification follows *A Manual of California Vegetation*, second edition.¹⁷ 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

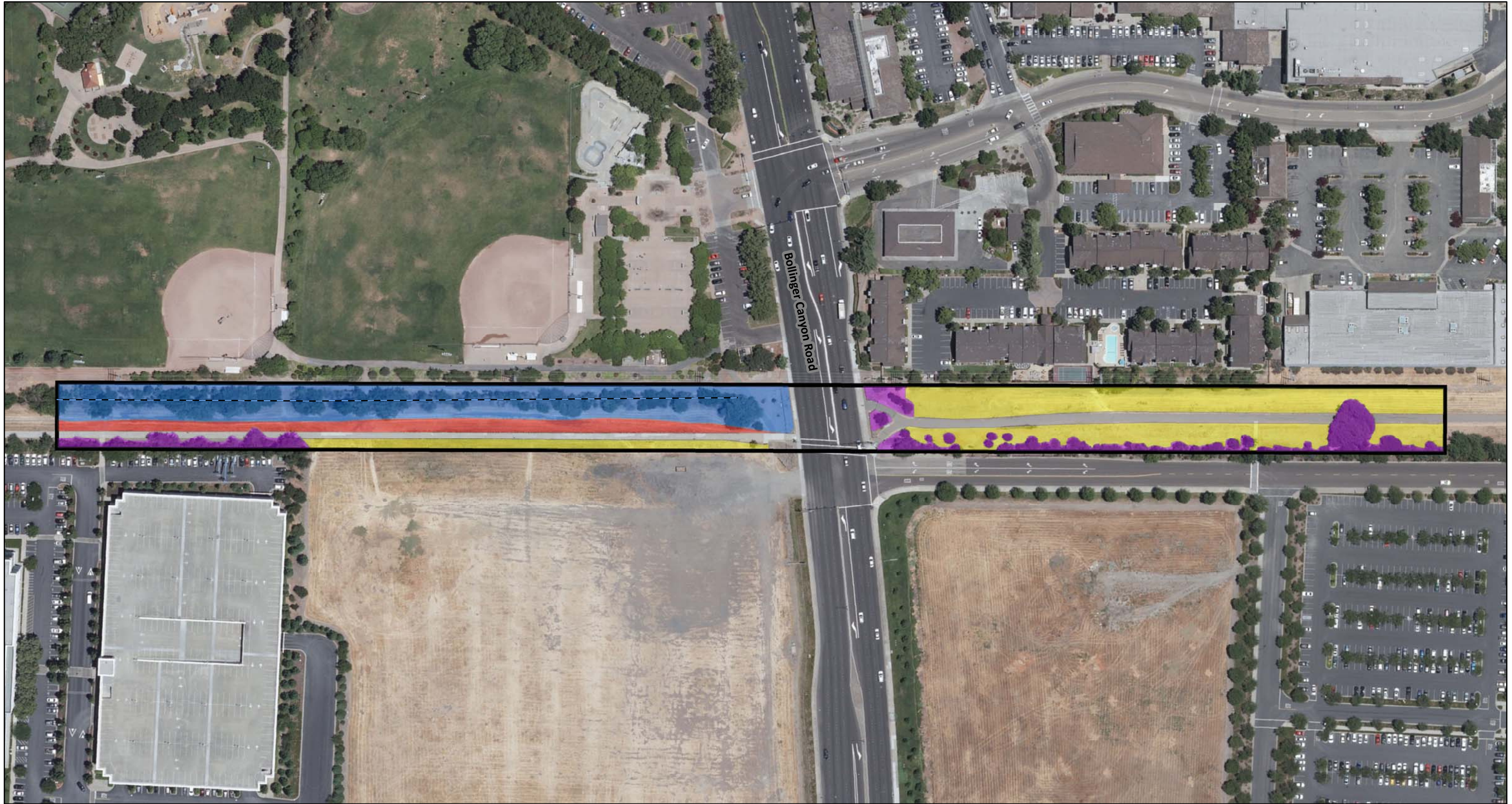
Vegetation communities on the Crow Canyon project site consist of annual grassland, ornamental, revegetated coast live oak woodland, and a seasonal wetland. Vegetation communities on the Bollinger Canyon project site consist of annual grassland, ornamental, revegetated purple needlegrass grassland, revegetated 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.

¹⁴ 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.

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

¹⁶ Jepson Flora Project, 2017. Jepson eFlora. Website: ucjeps.berkeley.edu/IJM.html (accessed June 2017).

¹⁷ 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



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FEET

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

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LEGEND

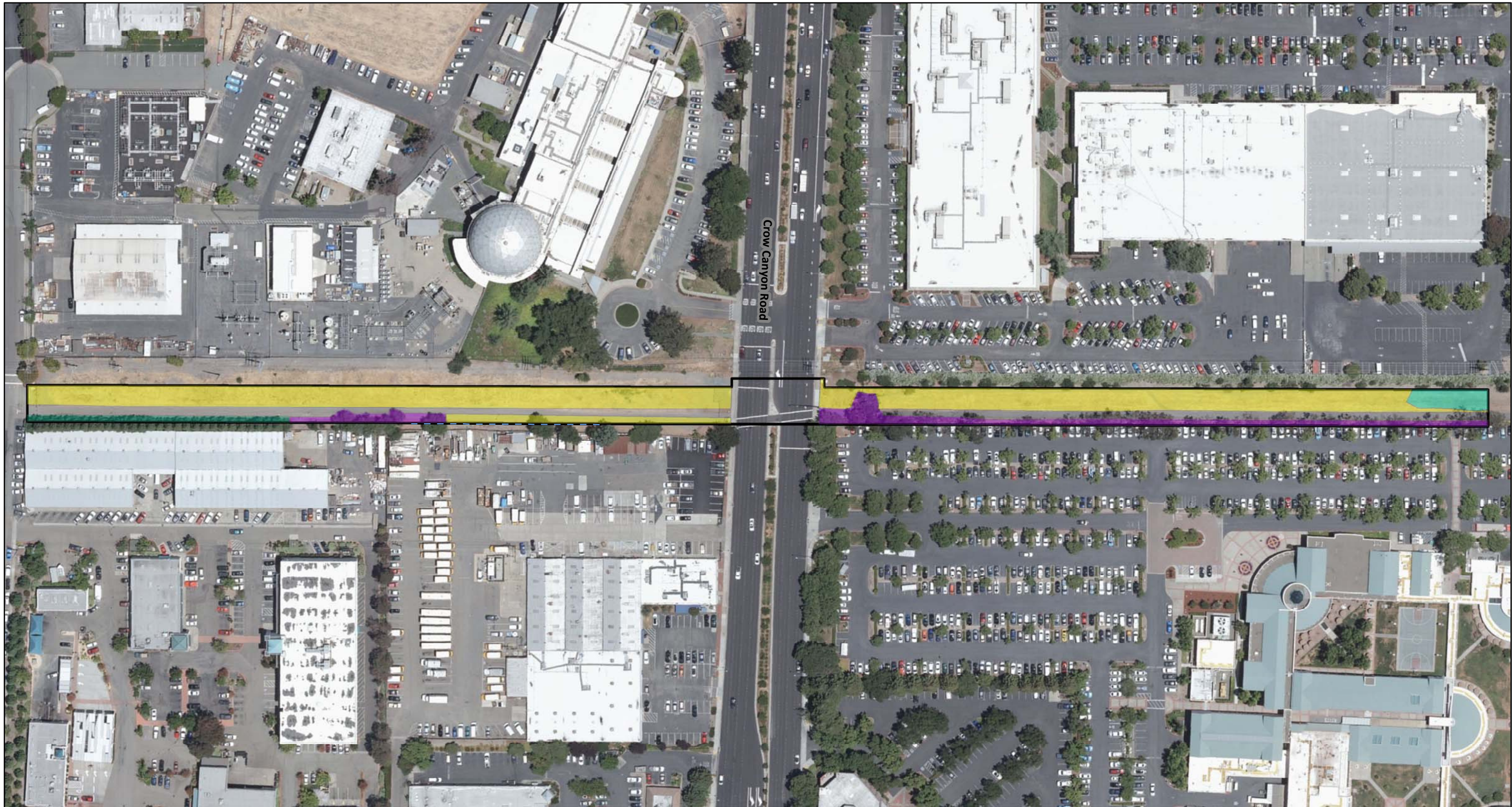
- Project Boundary
- Drainage

Vegetation Cover

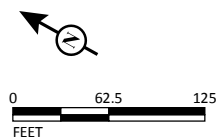
- Non-native Annual Grassland (1.38 acres)
- Revegetated Coast Live Oak Woodland (0.51 acres)
- Revegetated Purple Needlegrass Grassland (0.40 acres)
- Revegetated Willow Riparian Woodland (1.30 acres)

FIGURE 11

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



LSA



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

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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 echinoides*), 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 (*Psaltirparus 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).¹⁸ 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.

¹⁸ 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 (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 congonii</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
Chenopodiaceae			
<i>Extriplex joaquinana</i> San Joaquin spearscale	–/–/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.
Ericaceae			
<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.
Fabaceae			
<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.
Liliaceae			
<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>Malacothamnus 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 ^a
Amphibians			
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.
Reptiles			
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.
Birds			
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 ^a
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 cunicularia</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>Bollinger Canyon</p> <p>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>Crow Canyon site</p> <p>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 ^a
Mammals			
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.

^aStatus:

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.¹⁹ 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.

¹⁹ 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.

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):

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
Subtotal			38
Crow Canyon	Coast live oak	<i>Quercus agrifolia</i>	2
Subtotal			2
Grand Total			40

Source: LSA Associates, Inc., 2017.

- 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
V. CULTURAL RESOURCES. 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 (National Environmental Title Research).
- Geoarchaeological Overview of the Nine Bay Area Counties in Caltrans District 4 (Meyer and Rosenthal 2007).²⁰

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.

²⁰ 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.”²¹

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).

²¹ 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.²² 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.

²² 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 (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
VI. GEOLOGY AND SOILS. 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
VI. GEOLOGY AND SOILS. 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.²³ 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.

²³ 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 (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 probable during the life of the project. The intensity of ground shaking would depend on 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.²⁴ 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.²⁵ Therefore, the potential of the proposed project to expose 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.²⁶ 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

²⁴ Ibid.

²⁵ 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 (accessed July 5, 2017). January 1.

²⁶ 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.²⁷ 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.

²⁷ Natural Resources Conservation Service, 2017. *Web Soil Survey*. Website: 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
VII. GREENHOUSE GAS EMISSIONS. 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 (CO₂);
- Methane (CH₄);
- Nitrous oxide (N₂O);
- Hydrofluorocarbons (HFCs);
- Perfluorocarbons (PFCs); and
- Sulfur Hexafluoride (SF₆).

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 CO₂, methane, and N₂O, some gases, like HFCs, PFCs, and SF₆ 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 CO₂, 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 CO₂ over a specified time period. GHG emissions are typically measured in terms of pounds or tons of "CO₂ equivalents" (CO₂e).

- 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 CO₂, CH₄, and N₂O. Furthermore, CH₄ 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 CO₂ 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.

VIII. HAZARDS AND HAZARDOUS MATERIALS.

Would the project:

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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
VIII. HAZARDS AND HAZARDOUS MATERIALS.				
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 Assessment²⁸ (Phase I ISA) prepared for the proposed project. A copy of the Phase I ISA is included in Appendix B of this document.

²⁸ 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 present 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."²⁹ 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-

²⁹ 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 (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
IX. HYDROLOGY AND WATER QUALITY.				
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
IX. HYDROLOGY AND WATER QUALITY.				
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
X. LAND USE AND PLANNING. 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
XI. MINERAL RESOURCES. 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
XII. NOISE. 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
XII. NOISE. 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
XIII. POPULATION AND HOUSING. 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.

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
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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
XV. RECREATION.				
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
XVI. TRANSPORTATION/TRAFFIC. 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 Plan³⁰ 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

³⁰ Contra Costa Transportation Authority. *Draft Countywide Transportation Plan (CTP) 2017 Update*. Available online at: 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
XVII. TRIBAL CULTURAL RESOURCES. 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
XVIII. UTILITIES AND SERVICE SYSTEMS.				
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.

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C. COMMUNICATION

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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)	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														
Total Material Imported/Exported Volume (yd³/day)														
Daily VMT (miles/day)														
Phase 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)	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	1683.03	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	2784.70	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)	PM10 (lbs/day)	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														
Total Material Imported/Exported Volume (yd³/day)														
Daily VMT (miles/day)														
Phase	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)	PM10 (tons/phase)	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	1683.03	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	2784.70	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



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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

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- 1: Regional Location
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- 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 Conditions¹ (“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

¹ 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 Limit² 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.

² 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

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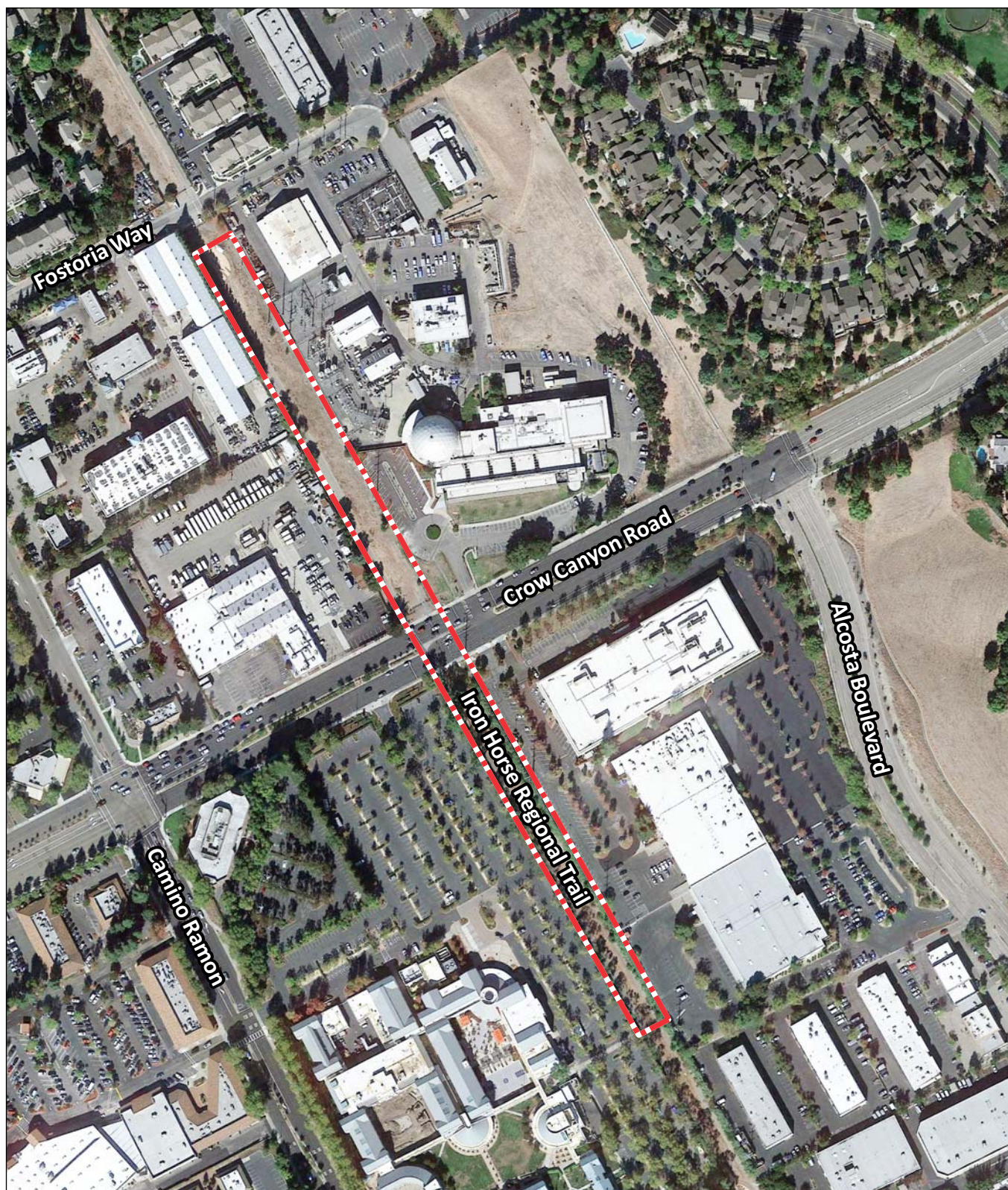
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FIGURES

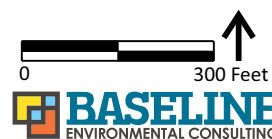


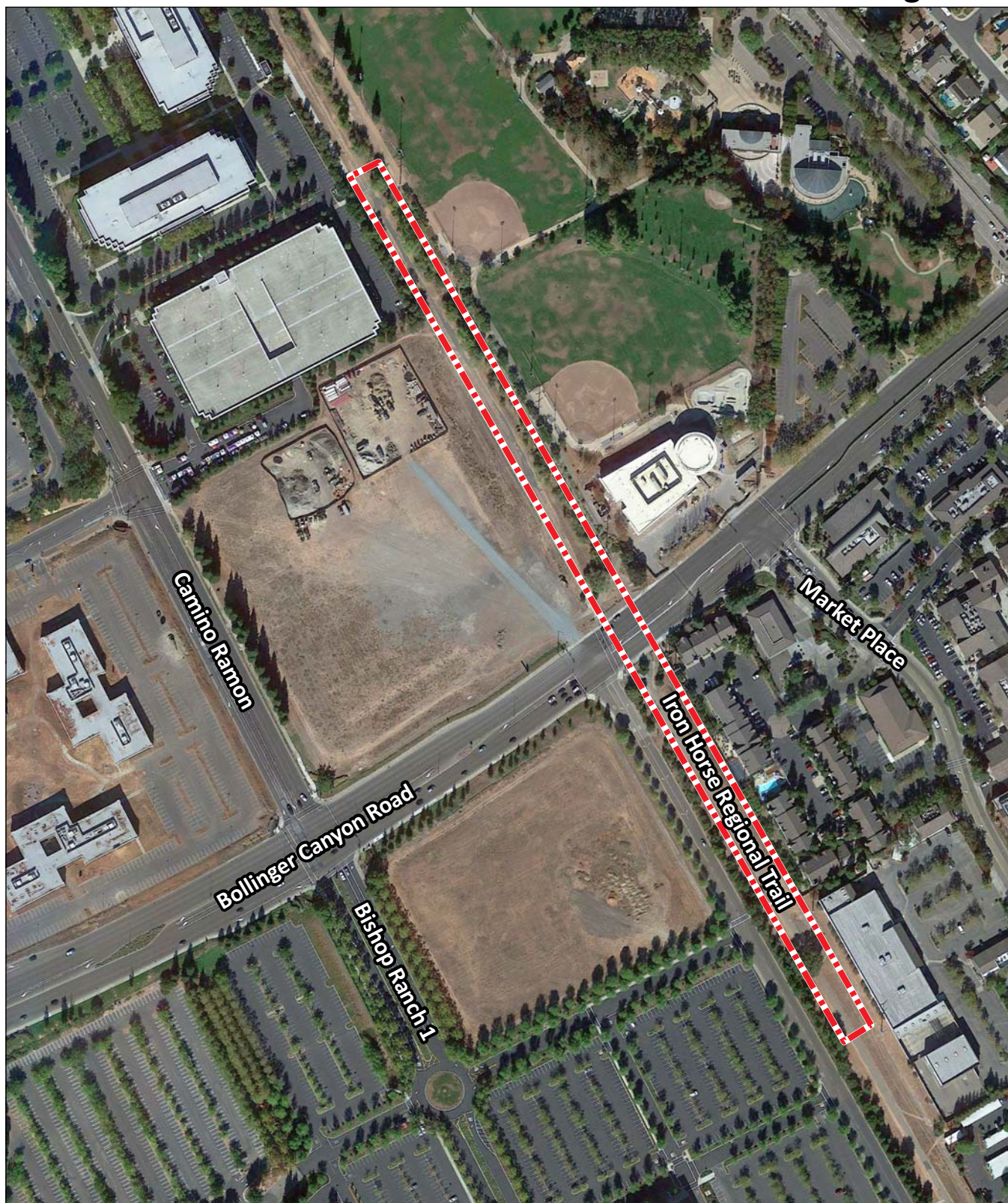
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 Crow Canyon Project Site (approximate)

San Ramon Iron Horse Trail Overcrossings Project
San Ramon, California

Source: LSA, 2016.





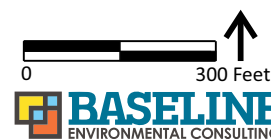
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San Ramon Iron Horse Trail Overcrossings Project San Ramon, California

Source: LSA, 2016.

15308-00.02465.cdr Figure 2B 8/02/17

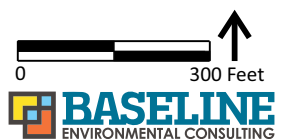




See Table 1 for sampling data.

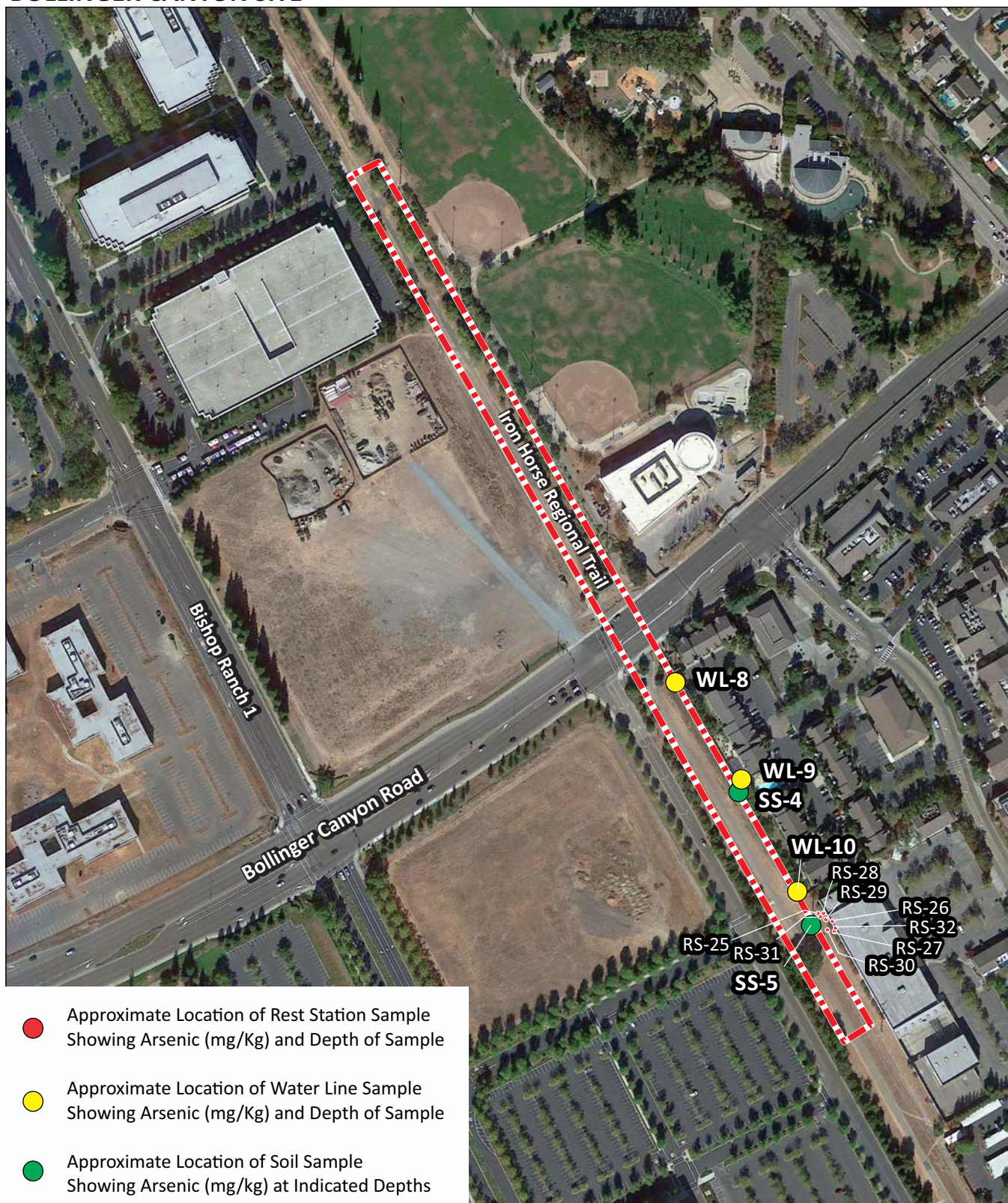
San Ramon Iron Horse Trail Overcrossings Project San Ramon, California

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.

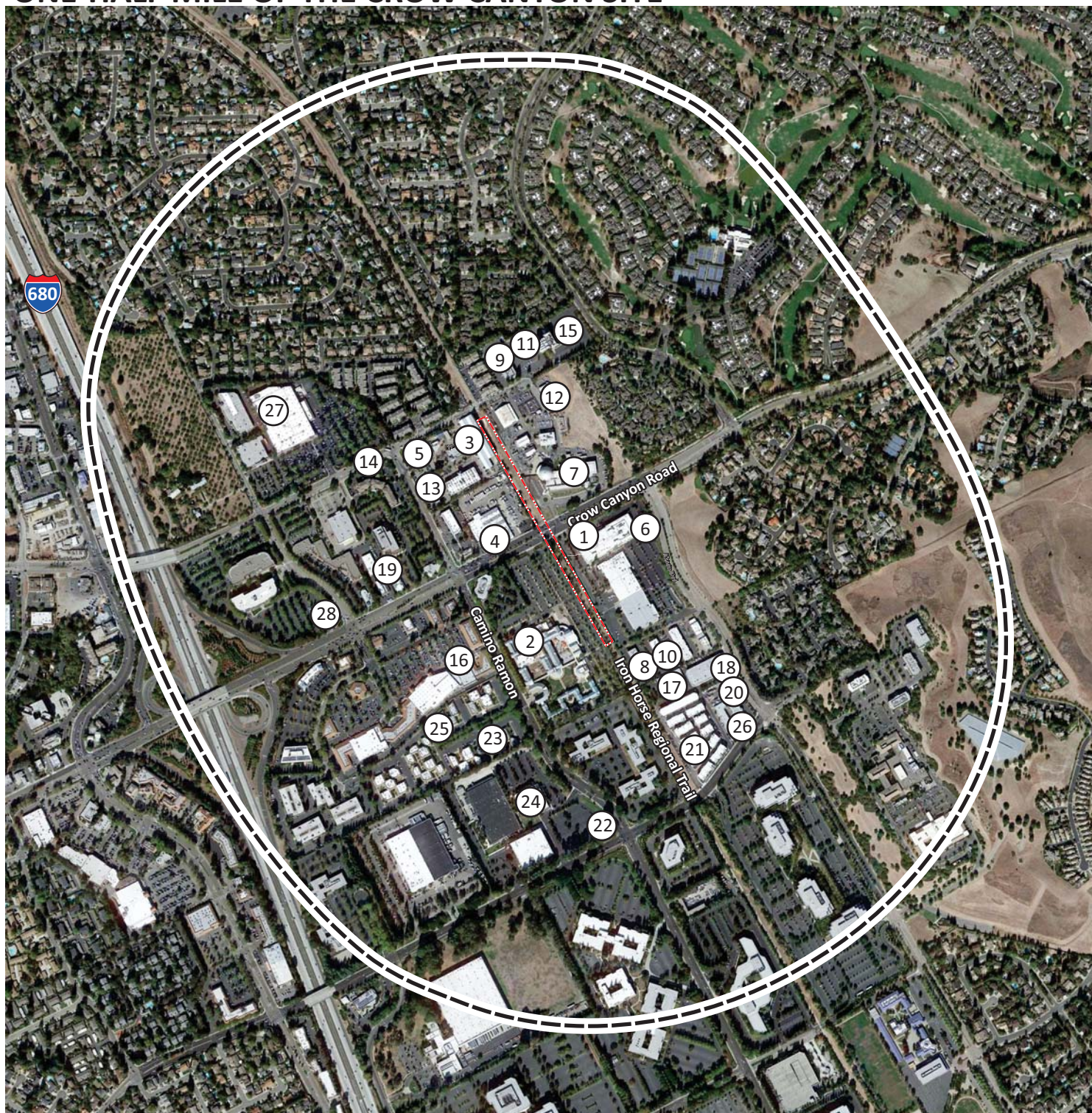
San Ramon Iron Horse Trail Overcrossings Project San Ramon, California

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

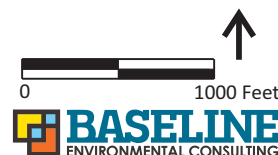
Crow Canyon Project Site

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

Source: EDR, 2016a.

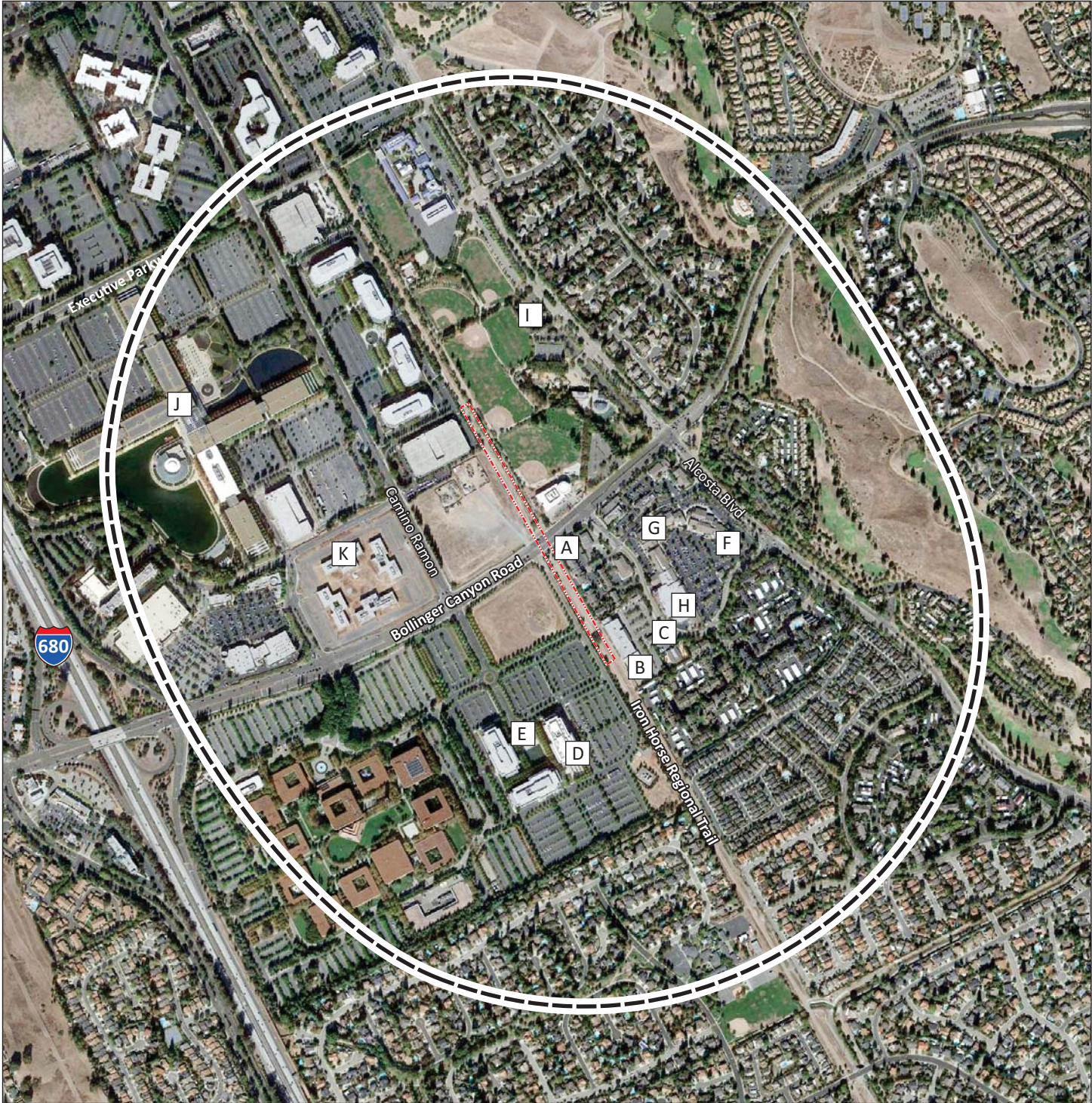
San Ramon Iron Horse Trail Overcrossings Project San Ramon, California

15308-00.02465.cdr Figure 4A 8/03/17



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

Figure 4B



A

Site on Regulatory List or Database



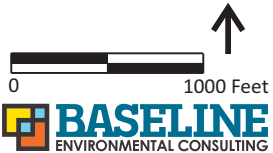
One-Half Mile Radius

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

TABLE 1: ARSENIC CONCENTRATIONS IN SHALLOW SOIL FROM PREVIOUS INVESTIGATIONS San Ramon Iron Horse Trail Overcrossings Project, San Ramon, California		
Location	Depth (feet bgs)	Arsenic (mg/kg)
2012 ARSENIC RESULTS		
<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
2013 ARSENIC RESULTS		
Water Line Samples		
<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
Rest Station Samples		
<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.

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
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.

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
	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.

TABLE 3: SITES ON REGULATORY DATABASES WITHIN ONE-HALF MILE OF THE BOLLINGER CANYON SITE San Ramon Iron Horse Trail Overcrossings Project, San Ramon, California				
Site No.	Site Name	Site Address	Databases	Status
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

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



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Search Results:

Year	Scale	Details	Source
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

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INQUIRY #: 4707150.10

YEAR: 2012

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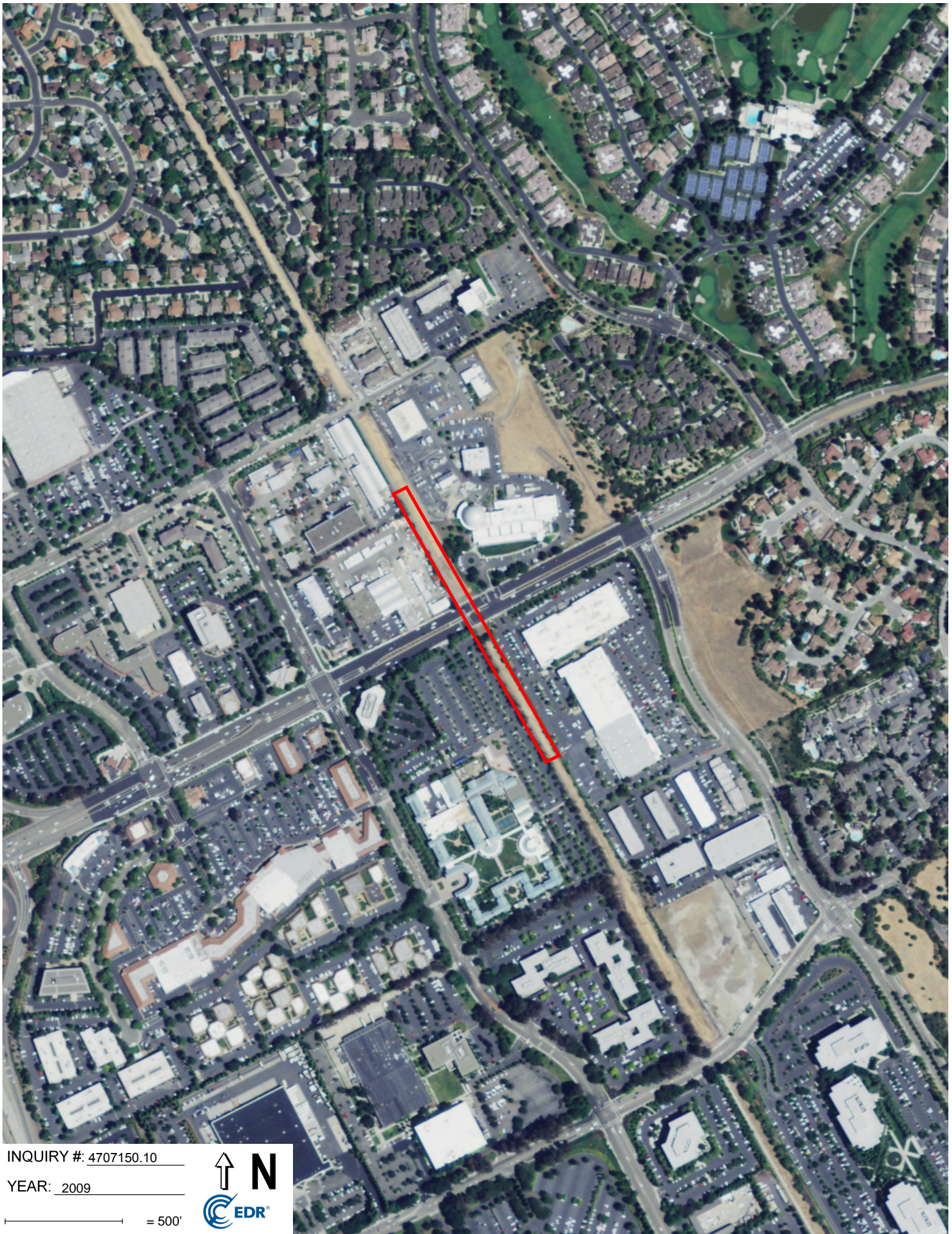


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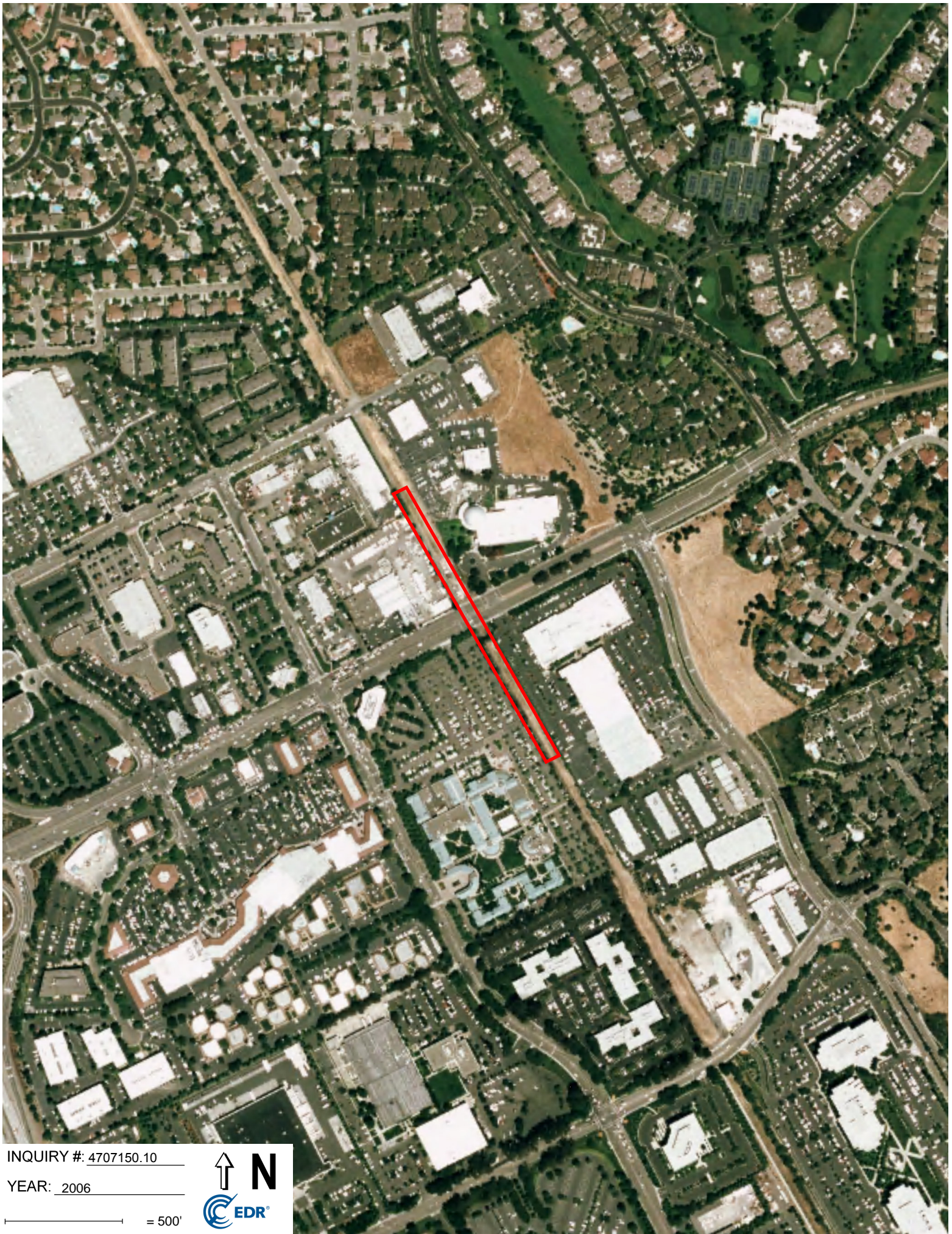


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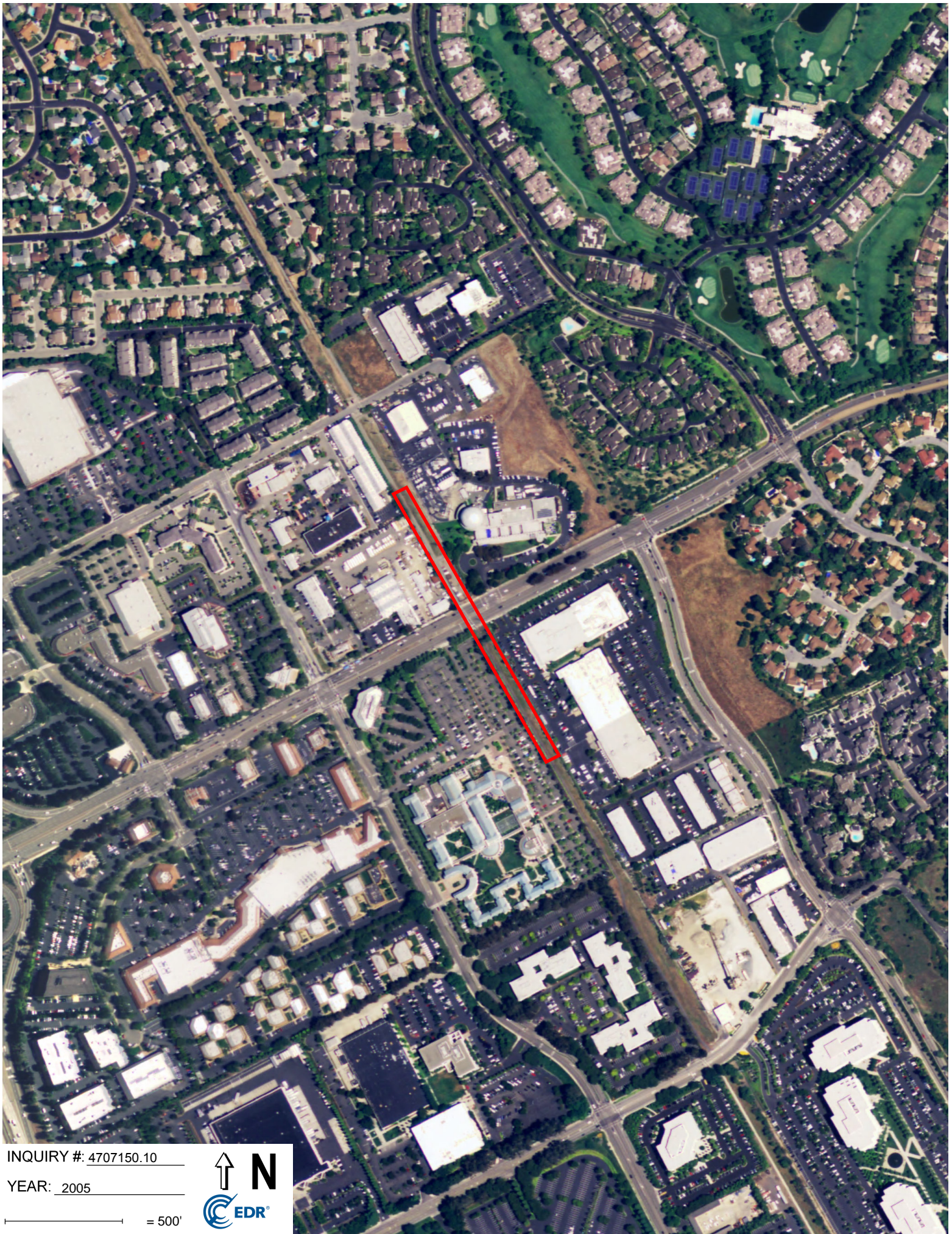


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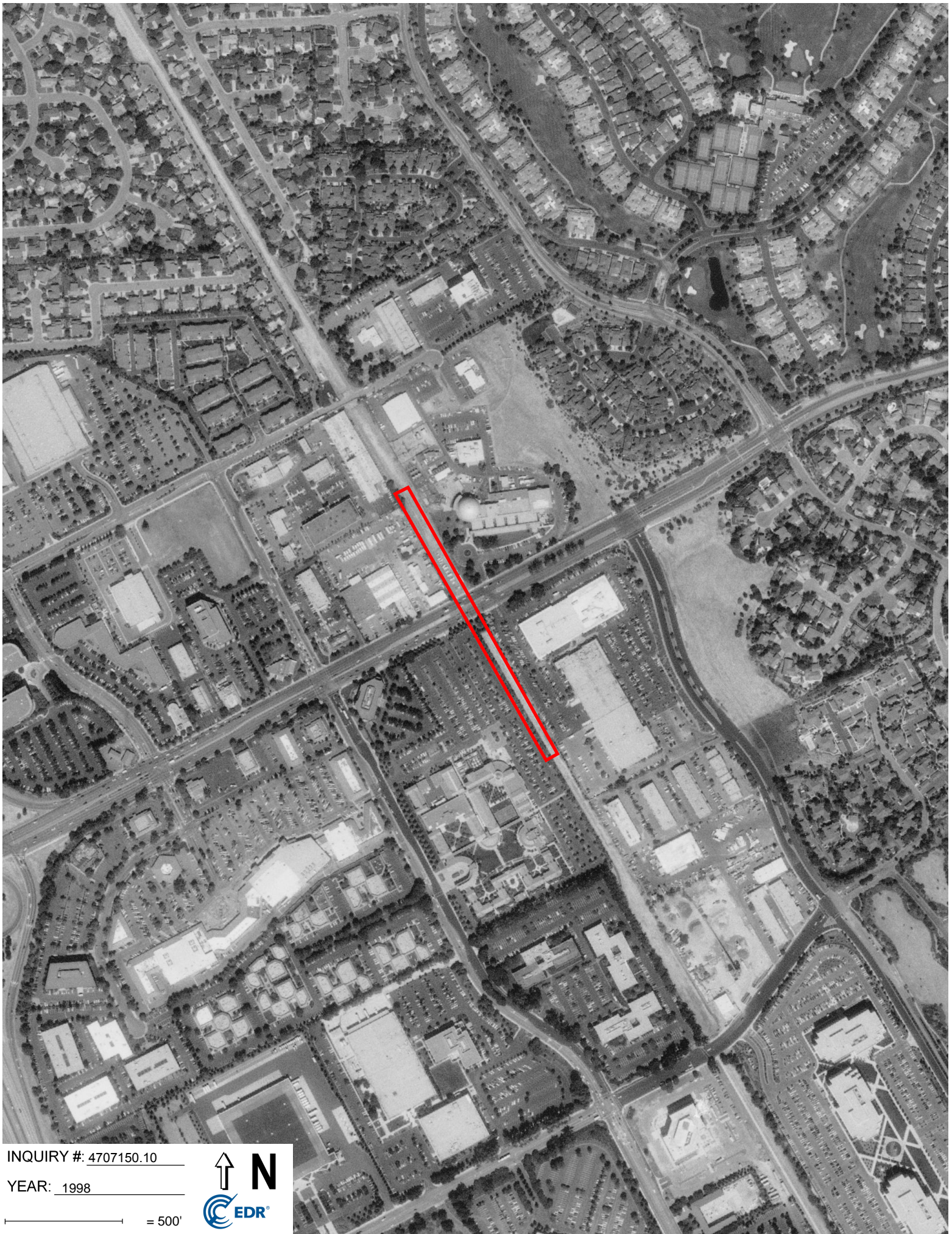


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YEAR: 1998

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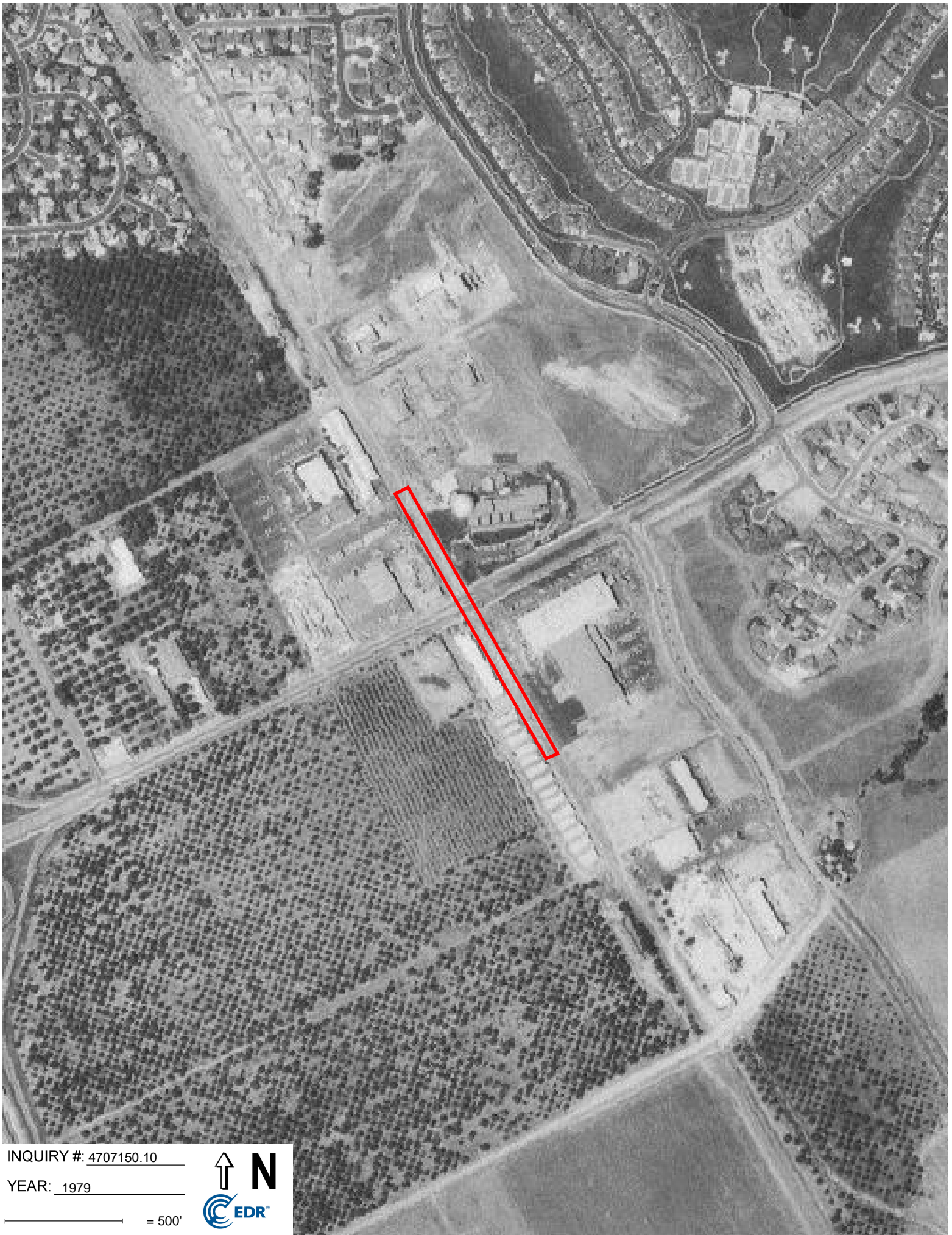


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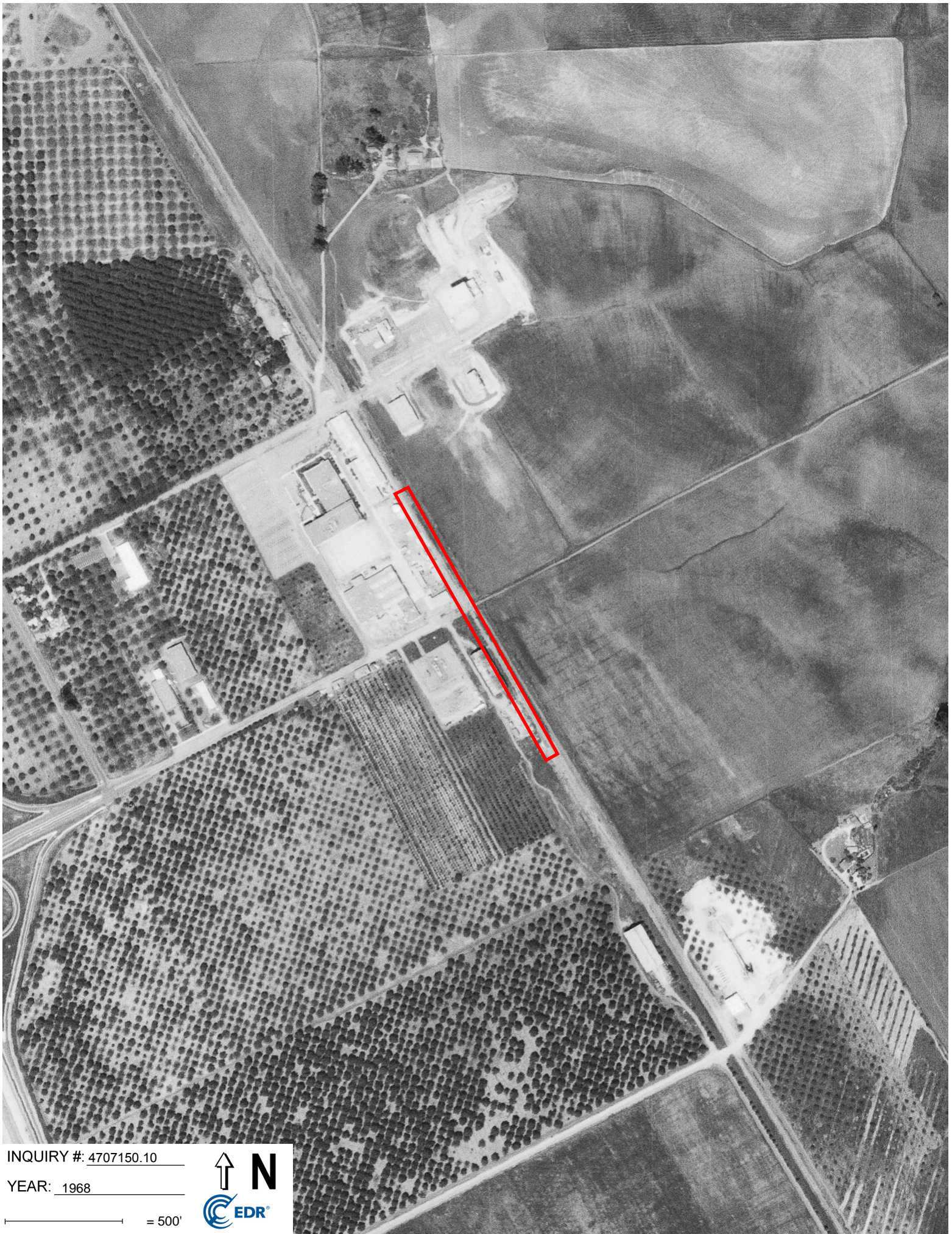


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YEAR: 1968

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INQUIRY #: 4707150.10

YEAR: 1966

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INQUIRY #: 4707150.10

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YEAR: 1949

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INQUIRY #: 4707150.10

YEAR: 1946

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INQUIRY #: 4707150.10

YEAR: 1939

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**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

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. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:**Coordinates:**

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

Maps Provided:

2012
1980
1973
1968
1953
1943
1898
1896

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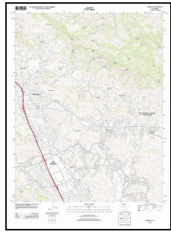
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Topo Sheet Key

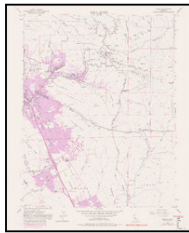
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2012 Source Sheets



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2012
7.5-minute, 24000

1980 Source Sheets



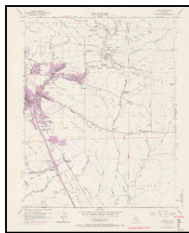
Diablo
1980
7.5-minute, 24000
Photo Revised 1980
Aerial Photo Revised 1979

1973 Source Sheets



Diablo
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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

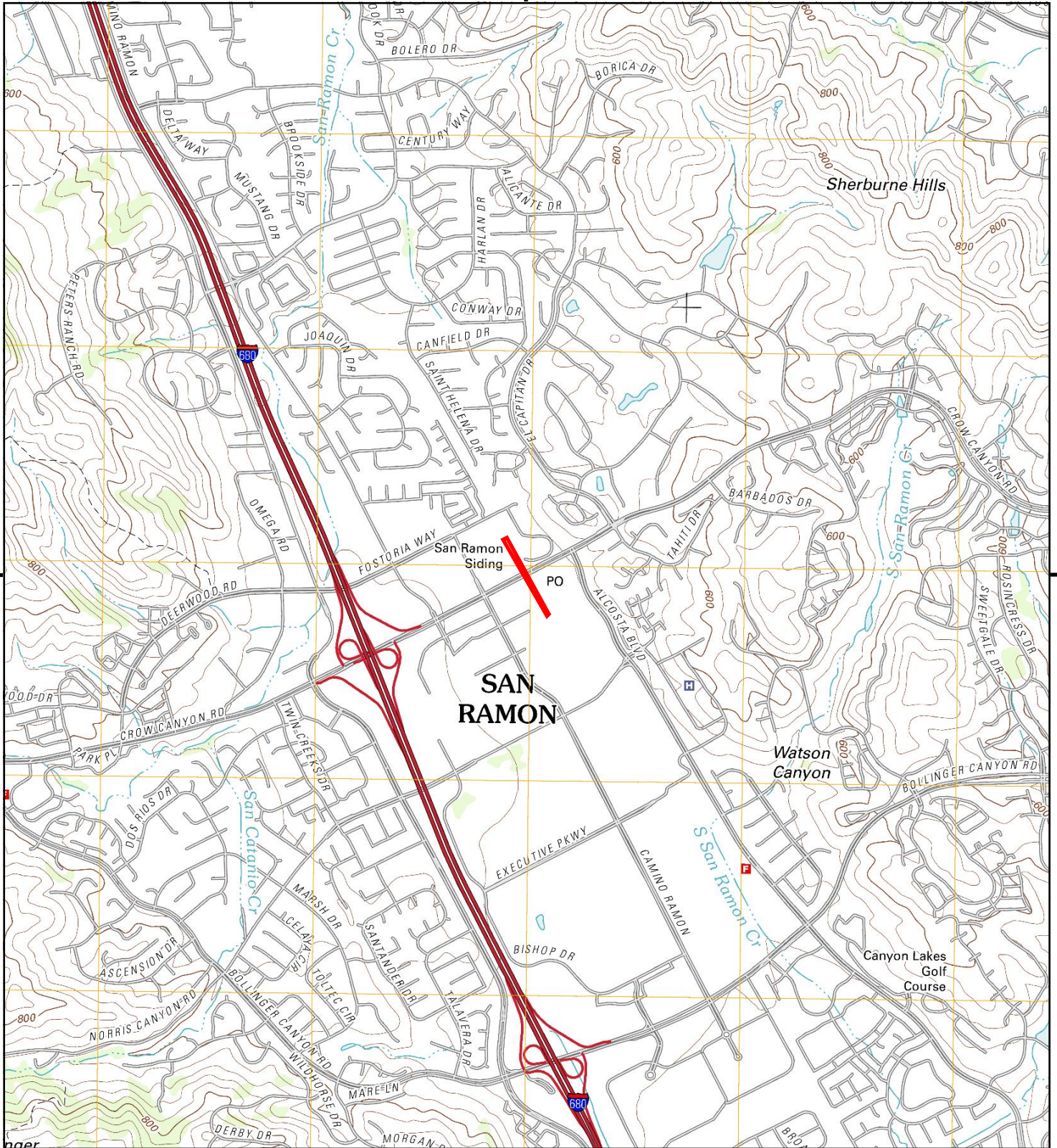


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1896 Source Sheets



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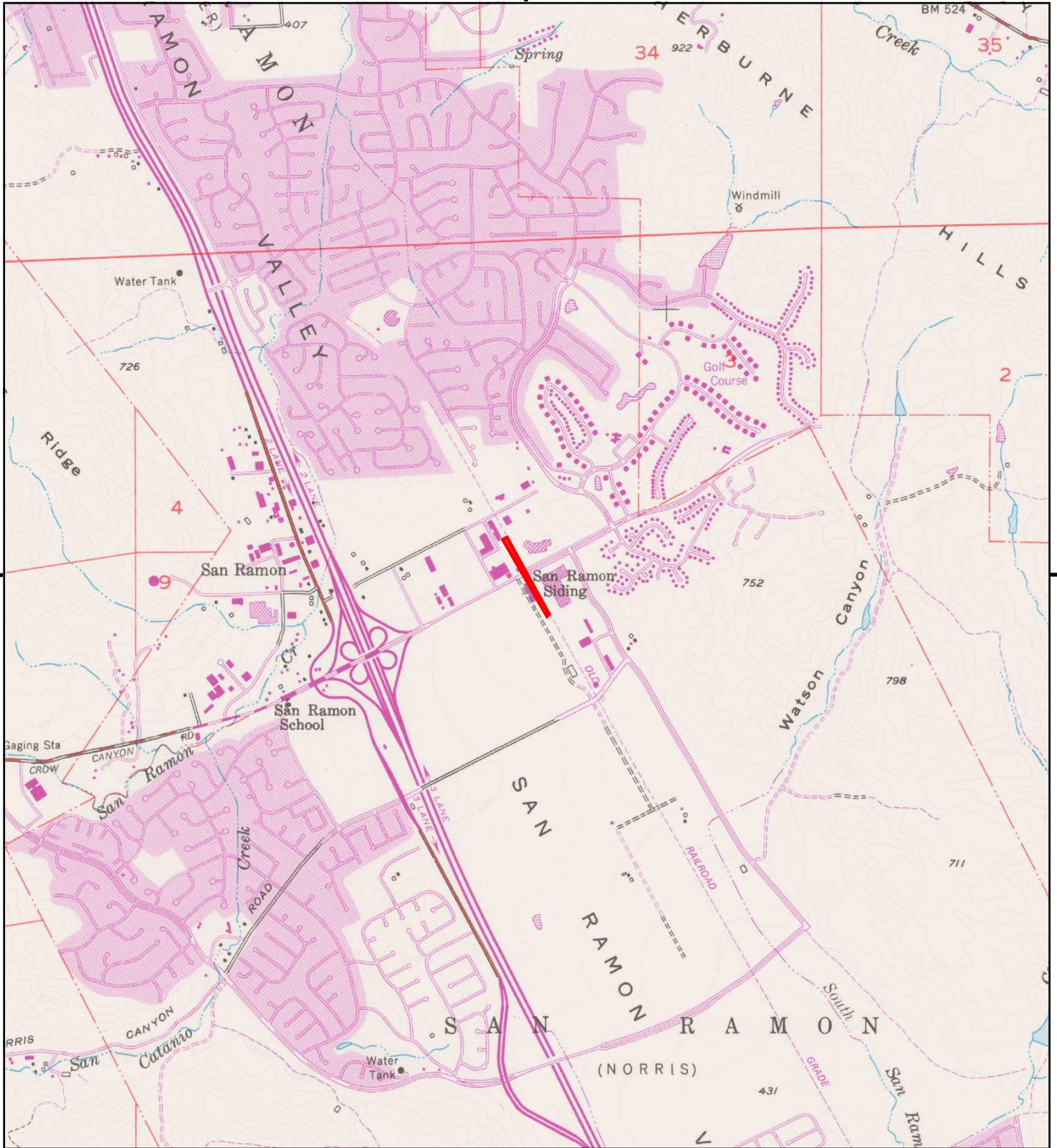
This report includes information from the following map sheet(s).



TP, Diablo, 2012, 7.5-minute

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 ADDRESS: Crow Canyon Rd/Camino Ramon
 San Ramon, CA 94583
 CLIENT: Baseline Environmental Cons.





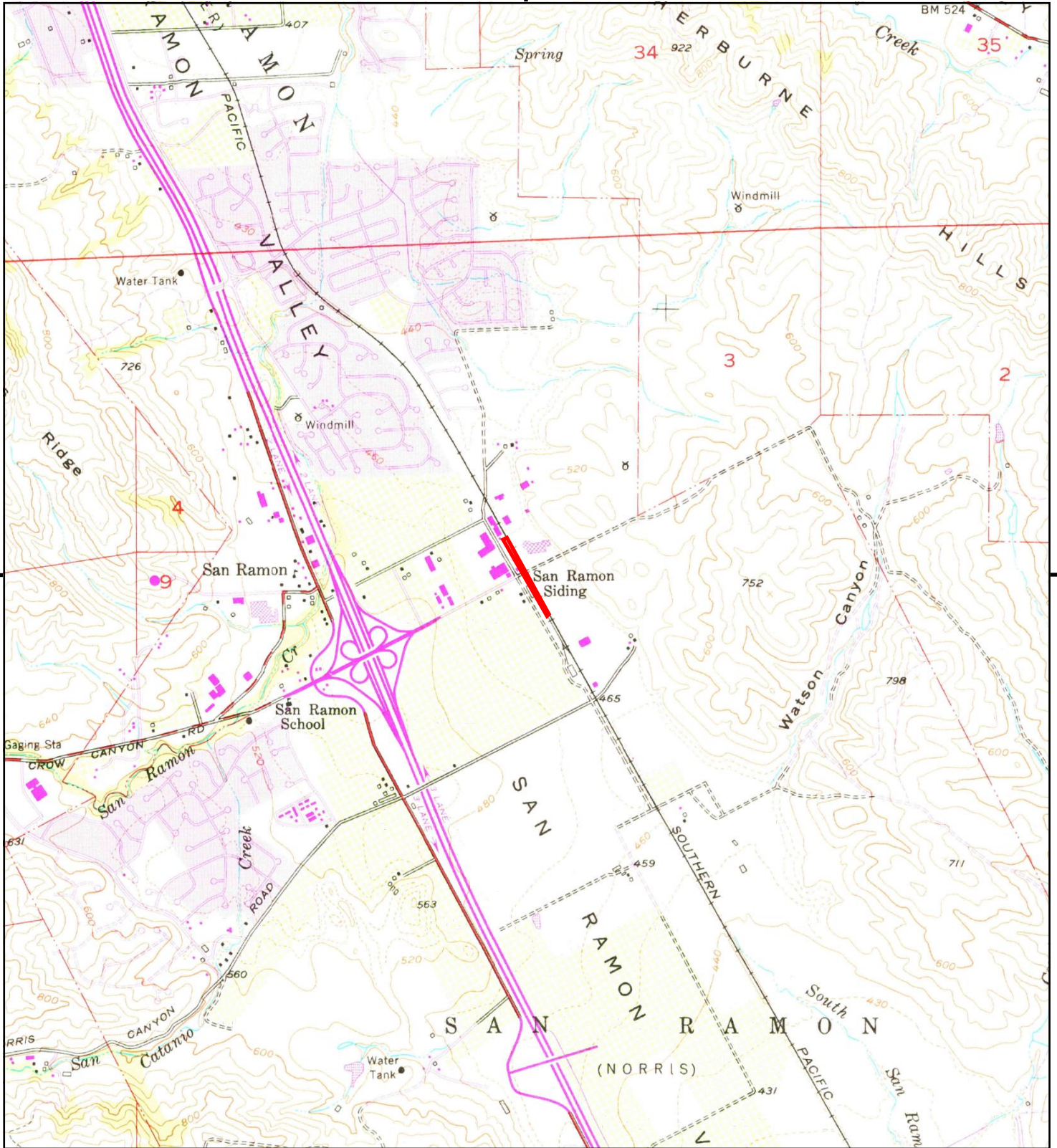
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 San Ramon, CA 94583
 CLIENT: Baseline Environmental Cons.





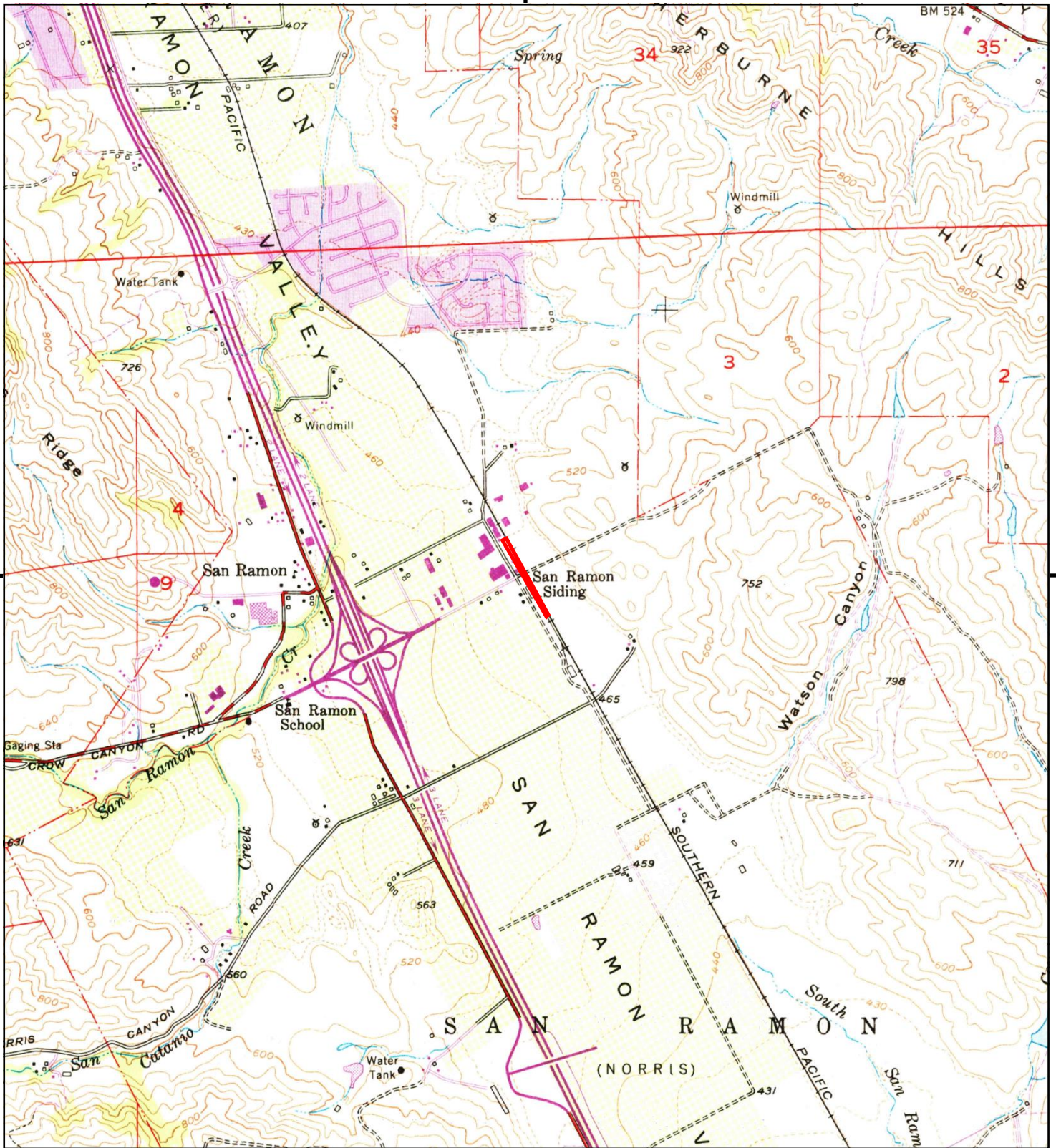
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 CLIENT: Baseline Environmental Cons.





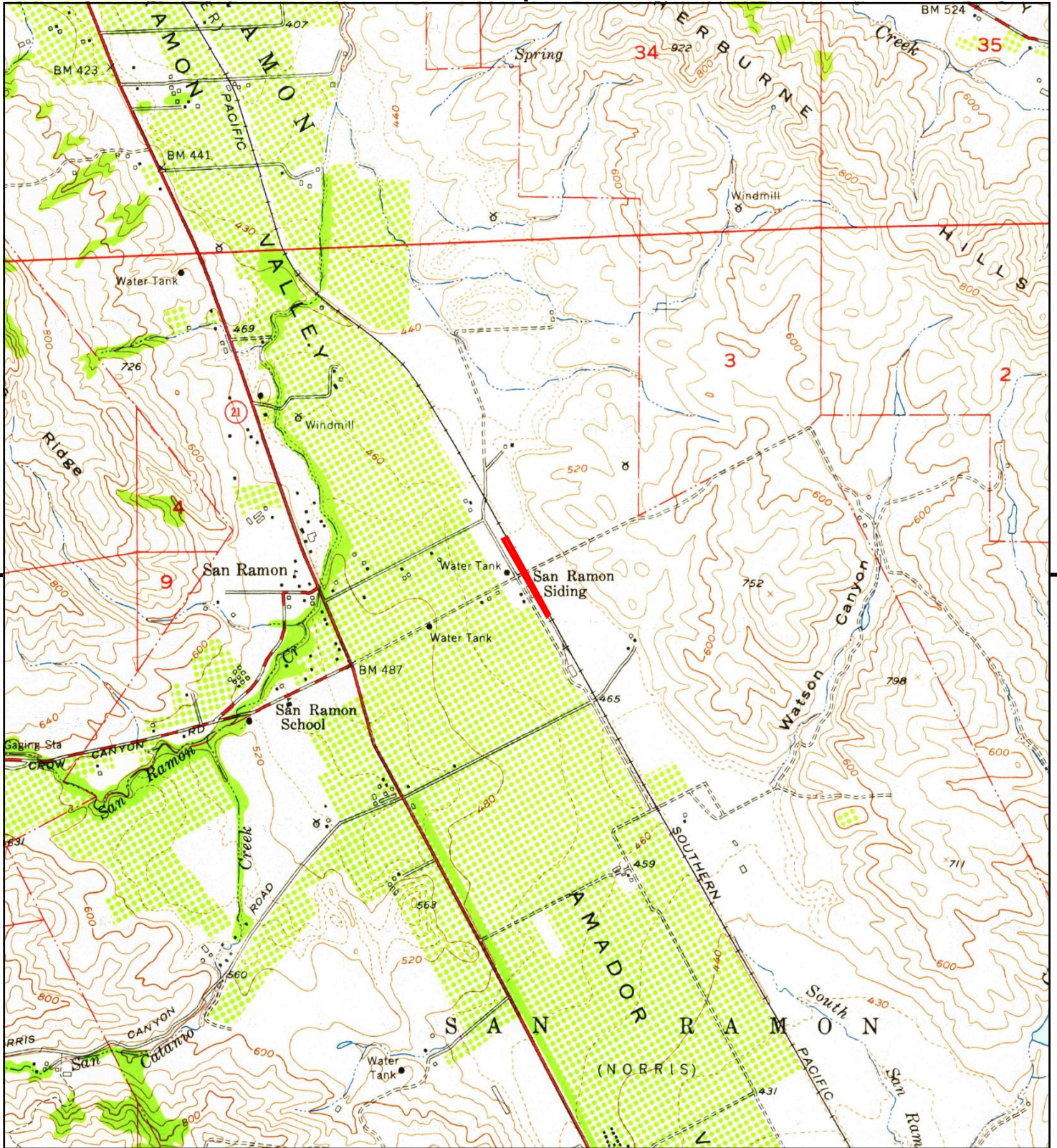
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San Ramon, CA 94583
CLIENT: Baseline Environmental Cons.





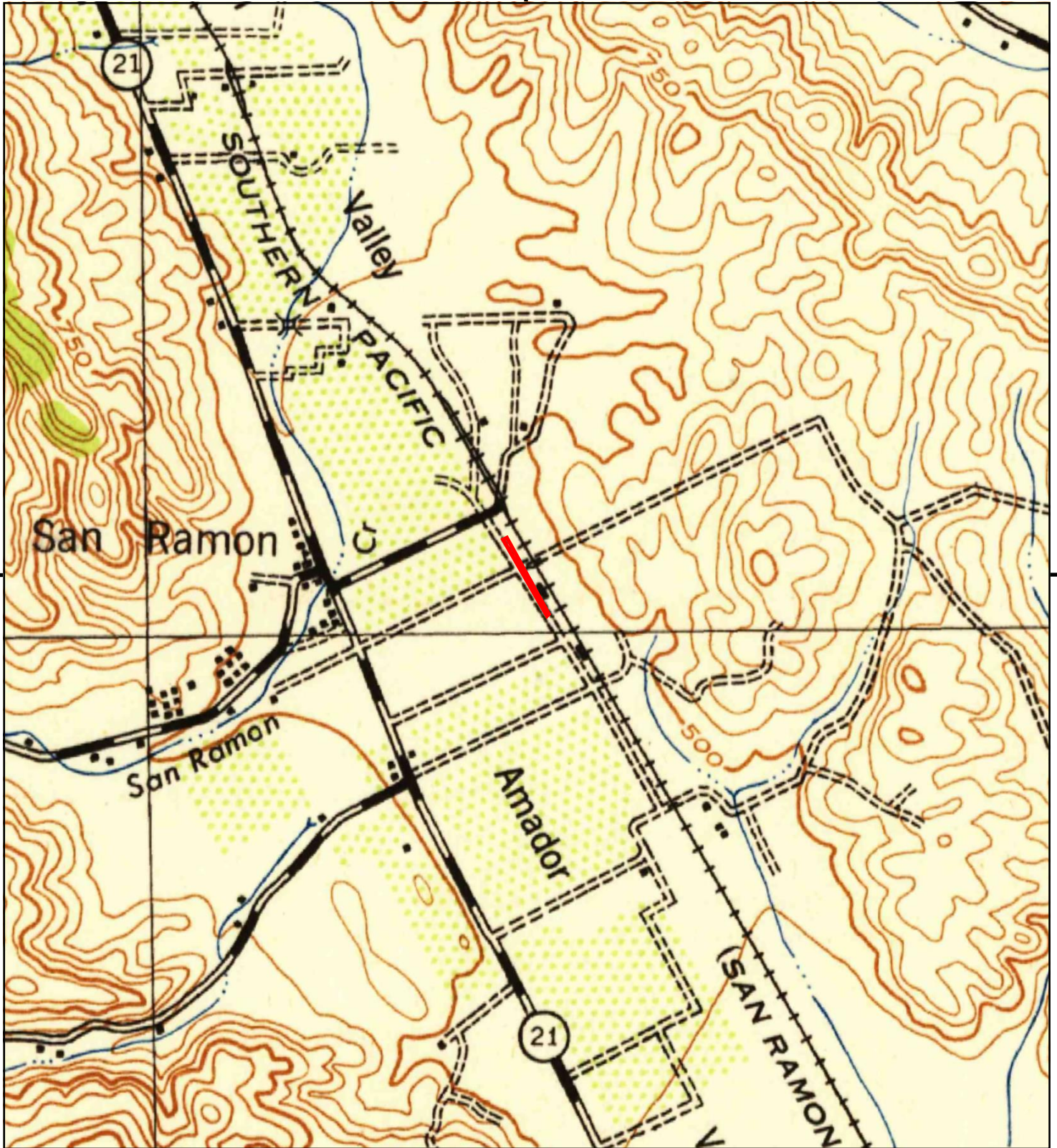
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ADDRESS: Crow Canyon Rd/Camino Ramon
San Ramon, CA 94583
CLIENT: Baseline Environmental Cons.





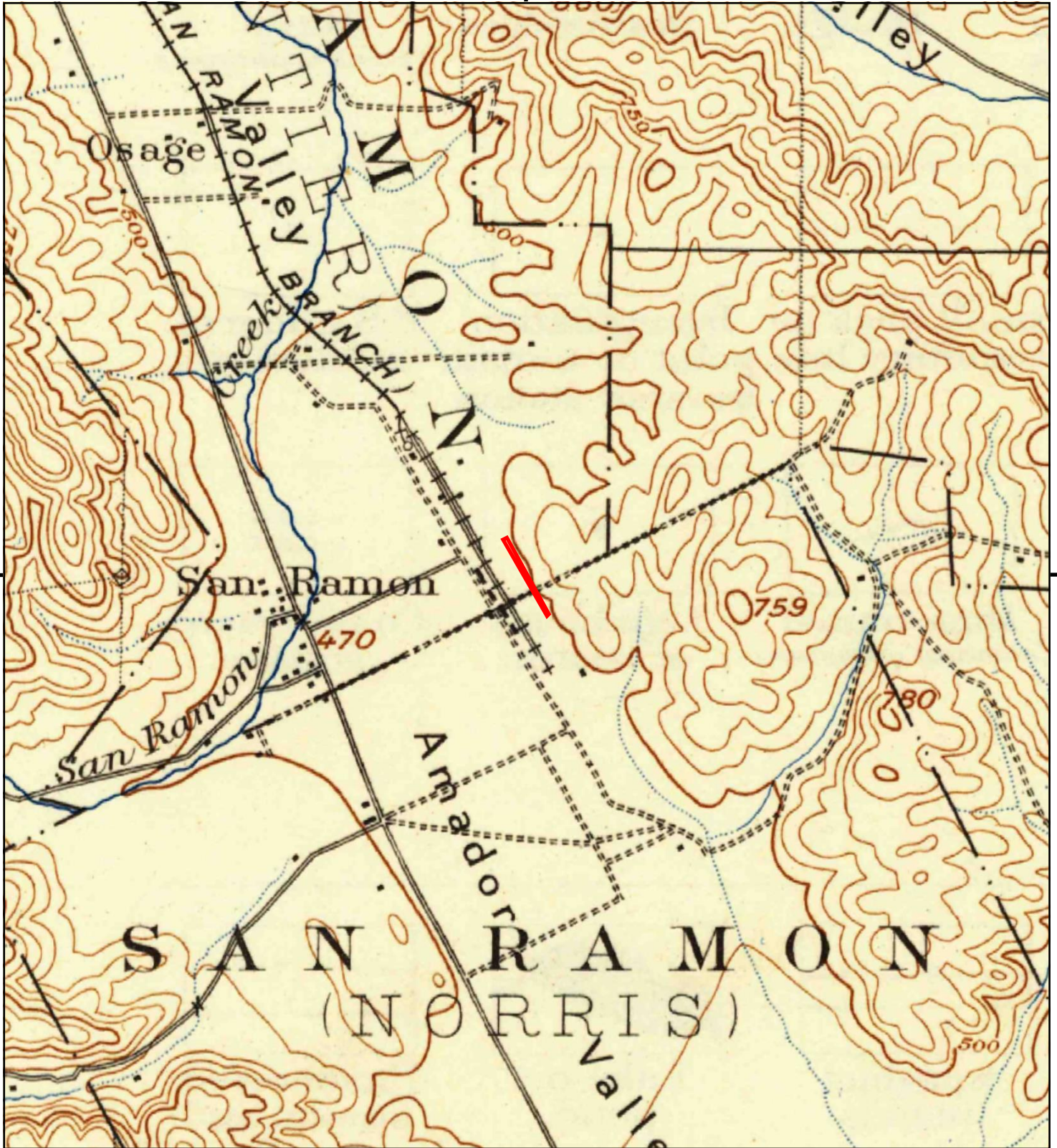
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TP, Mt. Diablo, 1943, 15-minute

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 ADDRESS: Crow Canyon Rd/Camino Ramon
 San Ramon, CA 94583
 CLIENT: Baseline Environmental Cons.





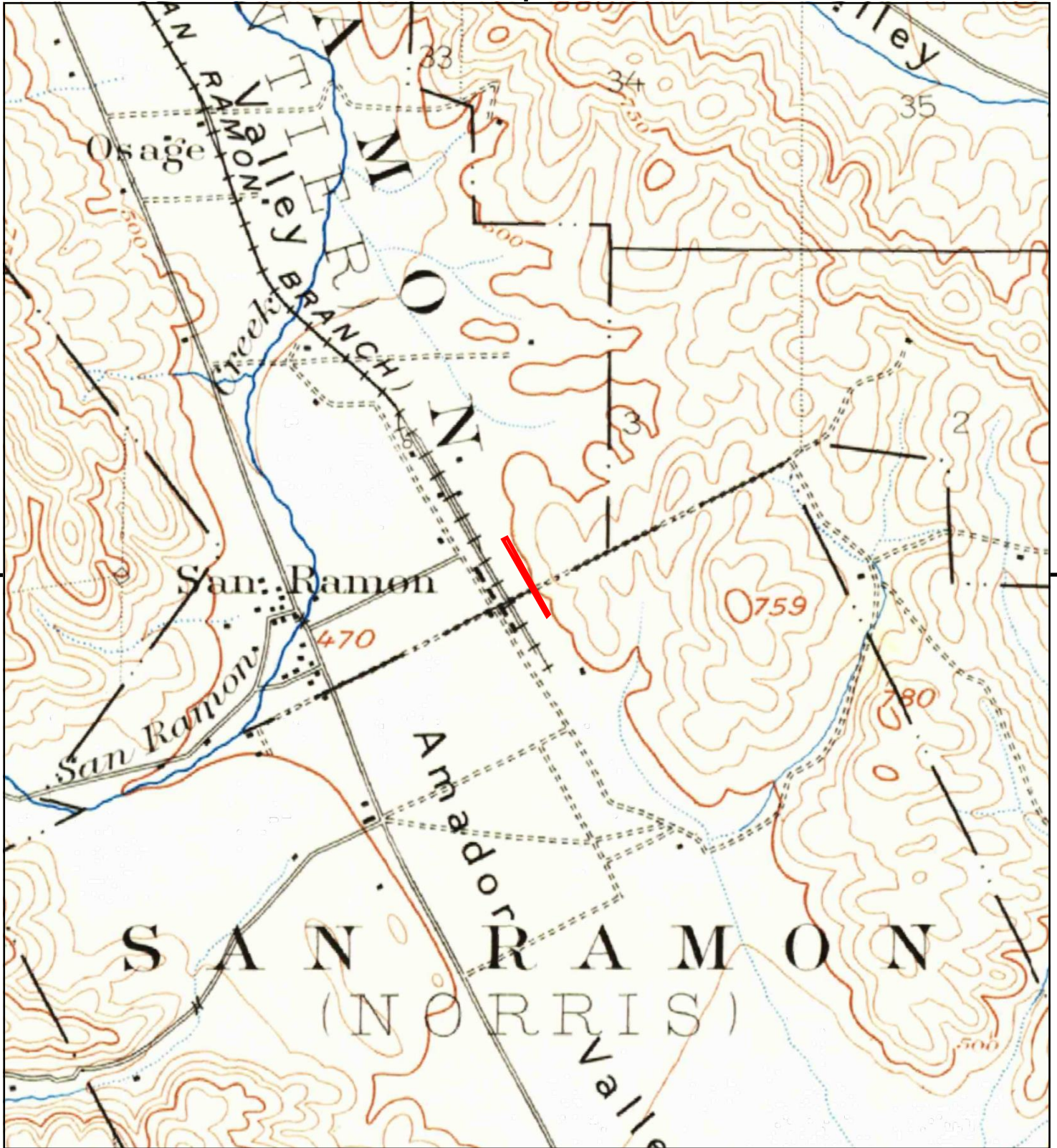
This report includes information from the following map sheet(s).



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

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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



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Certification # 4C6A-4B98-9190

PO # NA

Project 15308-00

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Sanborn® Library search results

Certification #: 4C6A-4B98-9190

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- ☒ Library of Congress
- ☒ University Publications of America
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**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

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



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Search Results:

<i>Year</i>	<i>Scale</i>	<i>Details</i>	<i>Source</i>
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

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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'



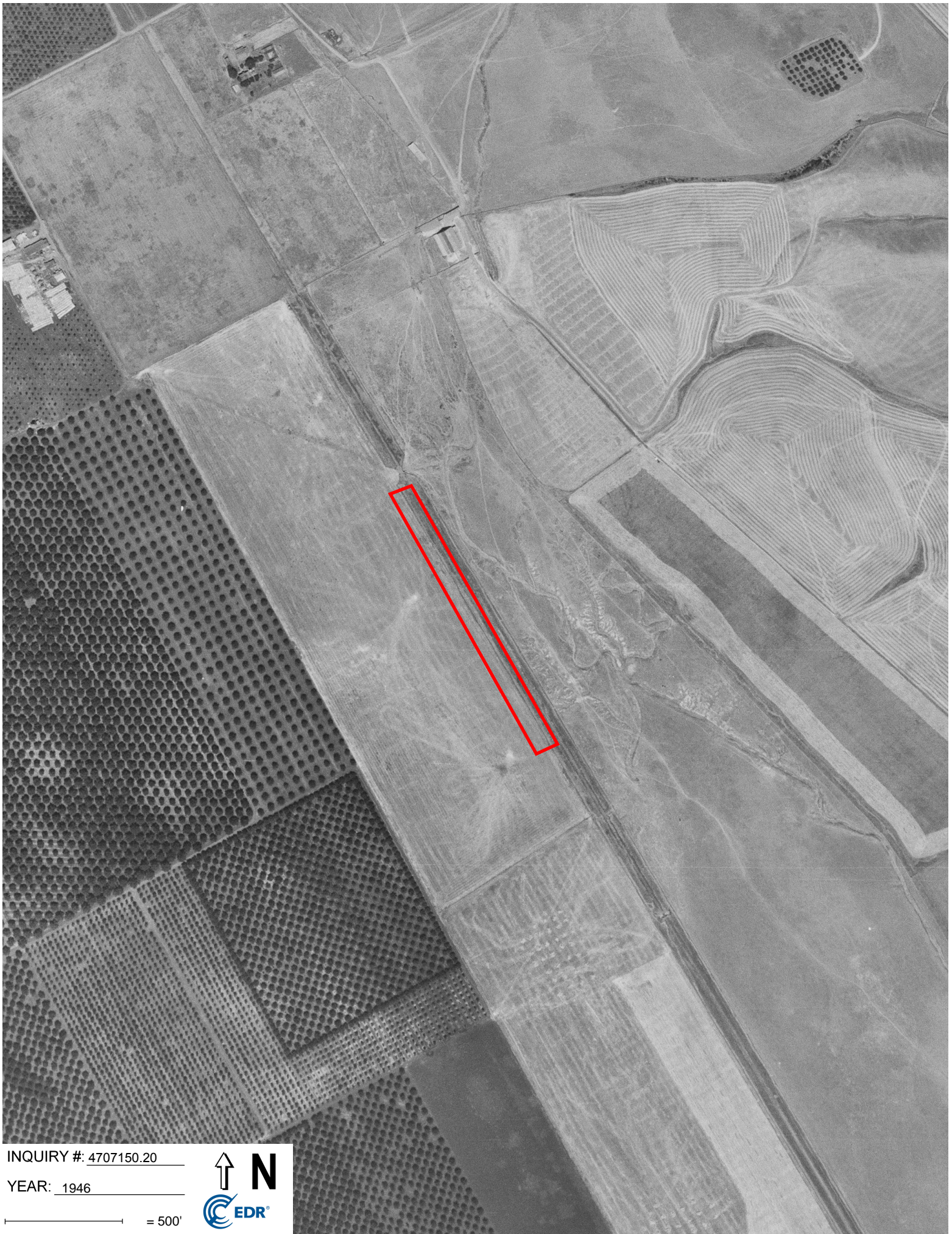


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YEAR: 1949

— = 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™



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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



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Search Results:**Coordinates:**

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

Maps Provided:

2012
1980
1973
1968
1953
1941, 1943
1898
1896

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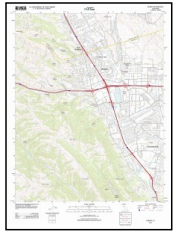
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Topo Sheet Key

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

2012 Source Sheets

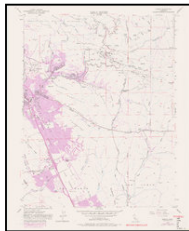


Dublin
2012
7.5-minute, 24000

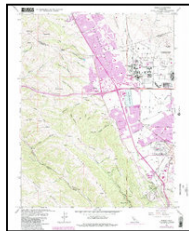


Diablo
2012
7.5-minute, 24000

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

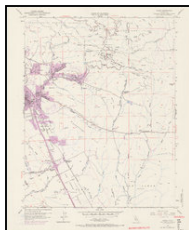


Diablo
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

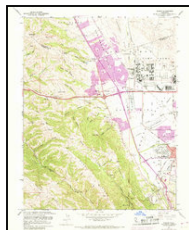


Dublin
1973
7.5-minute, 24000
Photo Revised 1973
Aerial Photo Revised 1973

1968 Source Sheets



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

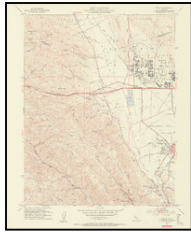


Dublin
1968
7.5-minute, 24000
Photo Revised 1968
Aerial Photo Revised 1968

Topo Sheet Key

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

1953 Source Sheets

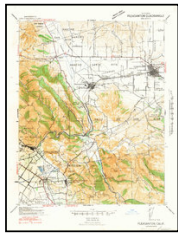


Dublin
1953
7.5-minute, 24000
Aerial Photo Revised 1949



Diablo
1953
7.5-minute, 24000
Aerial Photo Revised 1949

1941, 1943 Source Sheets

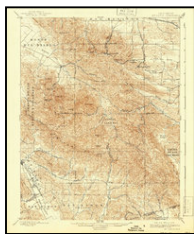


Pleasanton
1941
15-minute, 62500
Aerial Photo Revised 1937



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

1898 Source Sheets

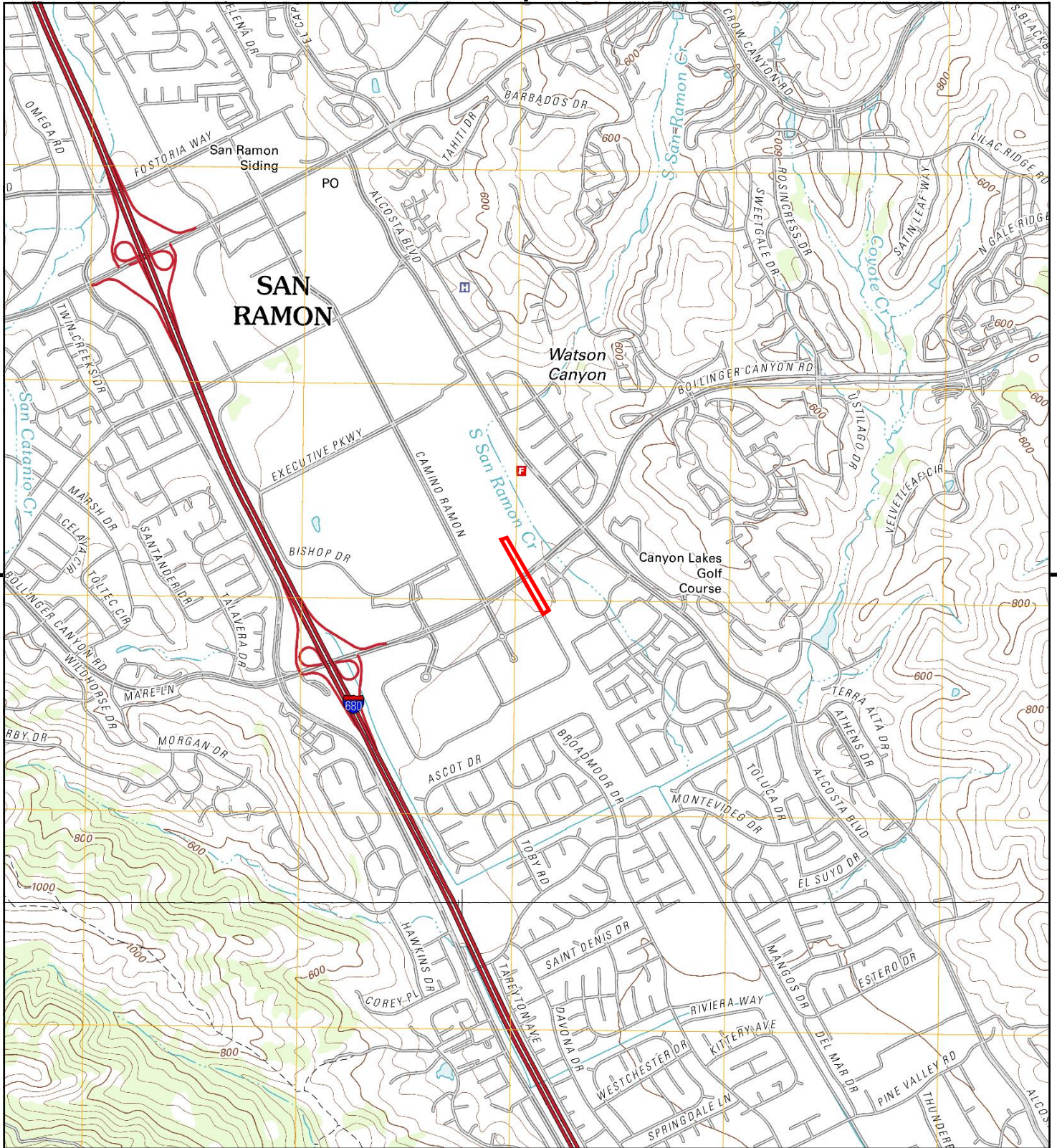


Mt. Diablo
1898
15-minute, 62500

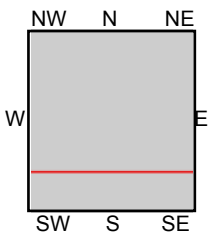
1896 Source Sheets



Mt. Diablo
1896
15-minute, 62500



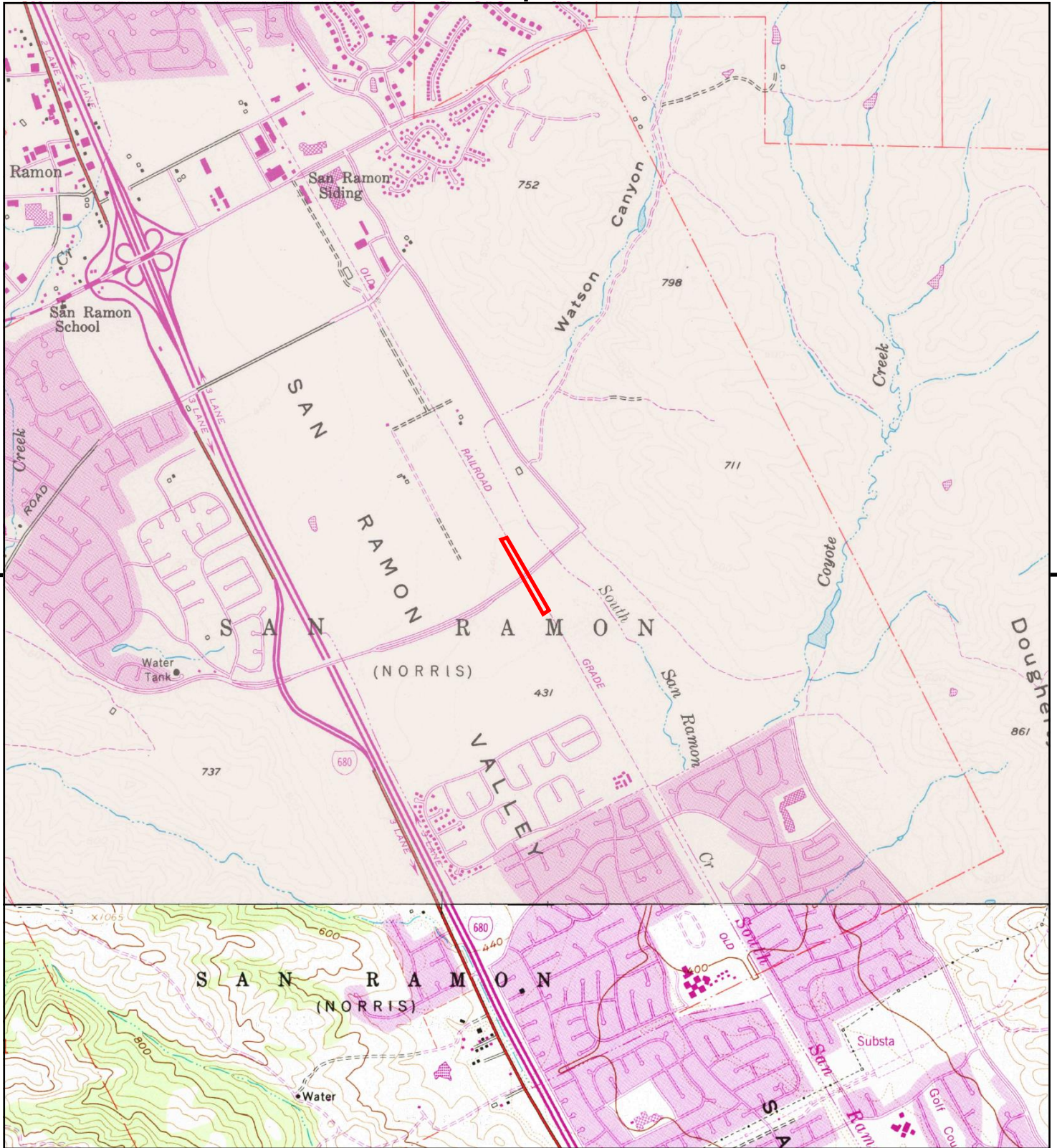
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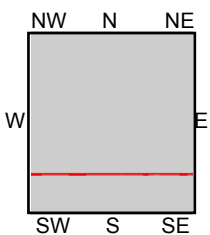
TP, Diablo, 2012, 7.5-minute
S, Dublin, 2012, 7.5-minute

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





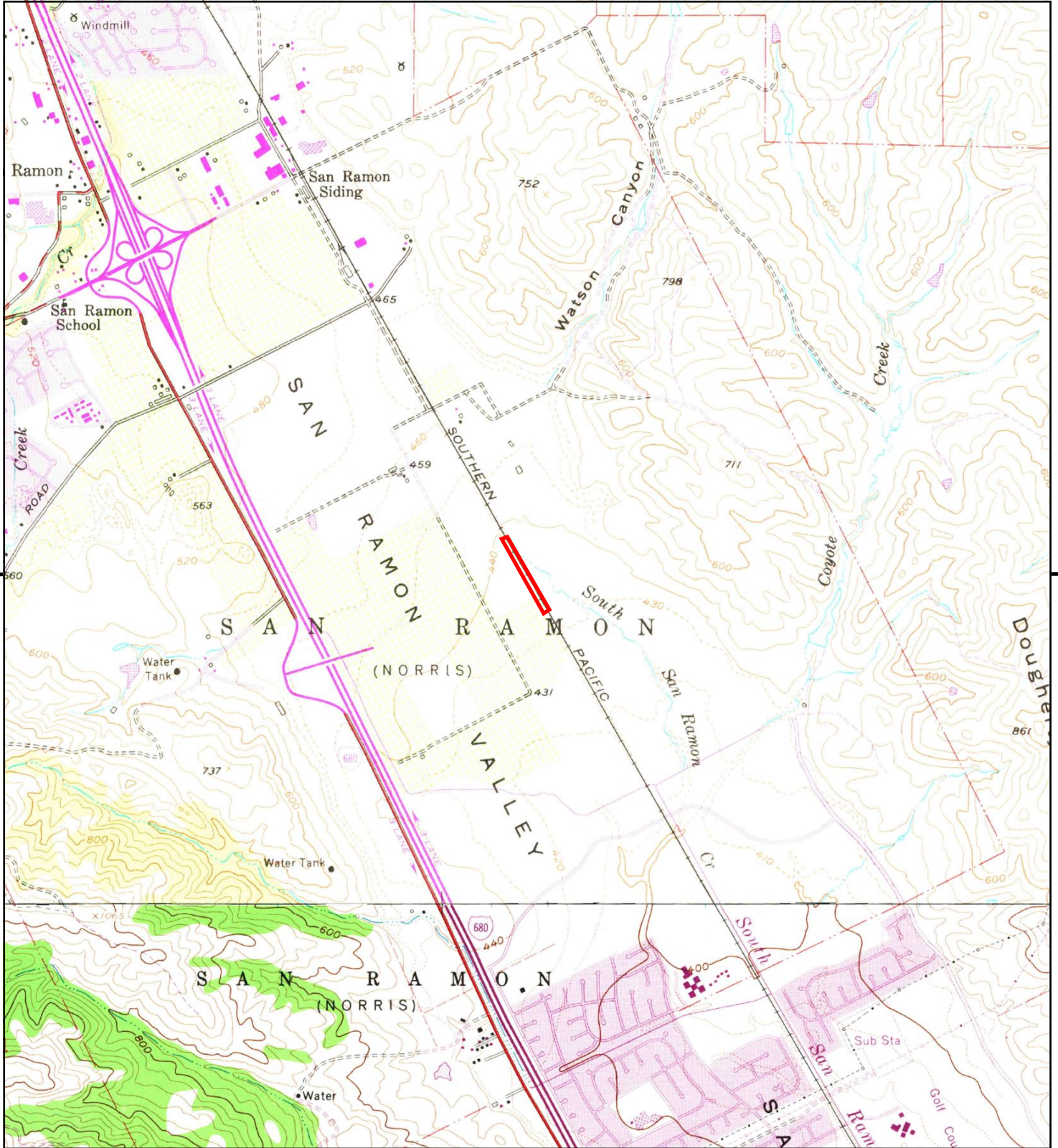
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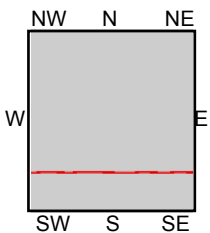
TP, Diablo, 1980, 7.5-minute
S, Dublin, 1980, 7.5-minute

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





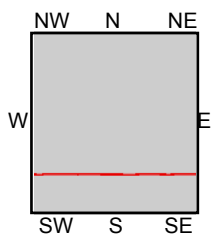
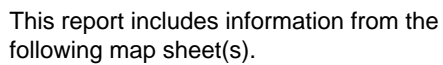
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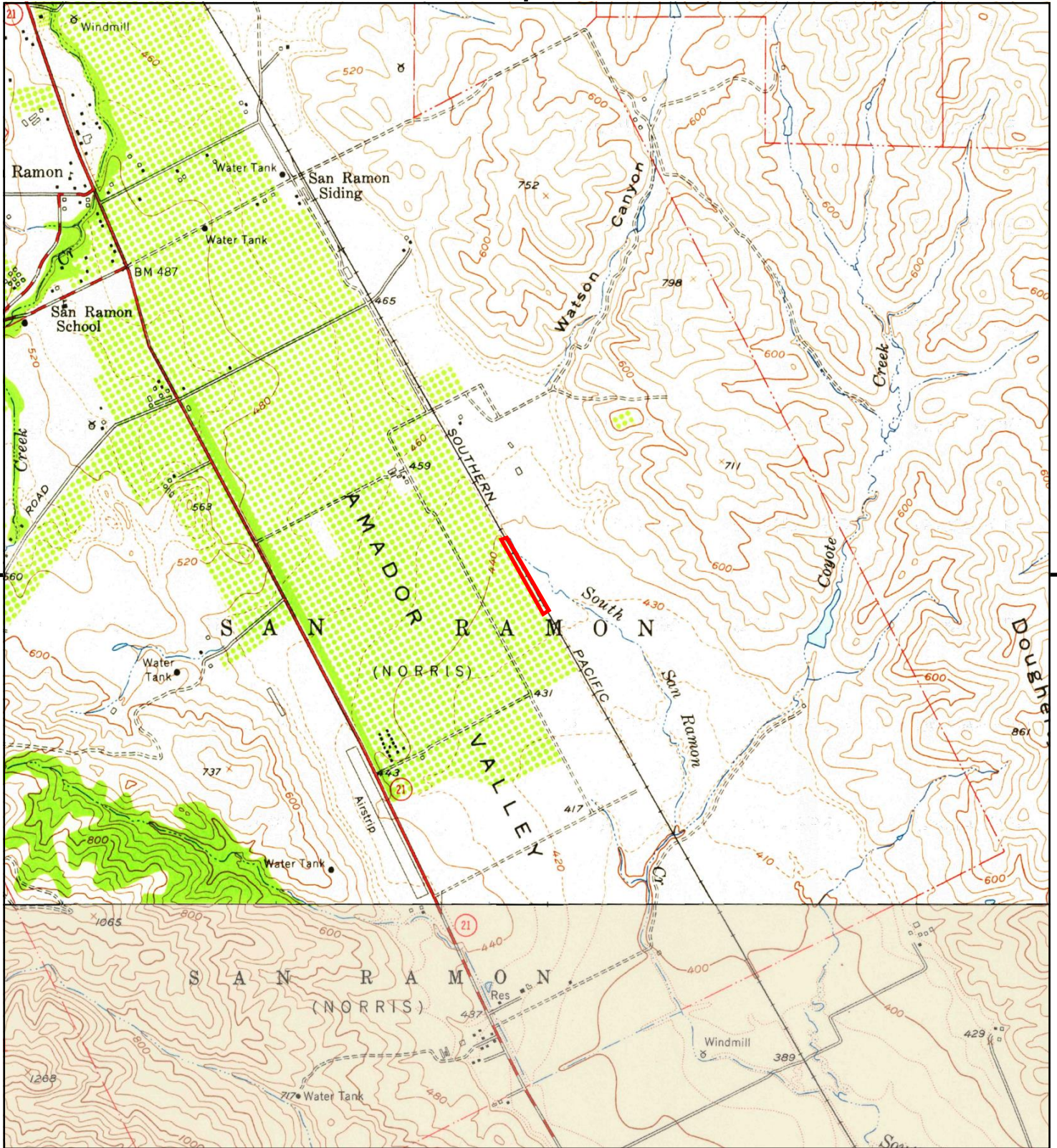
TP, Diablo, 1973, 7.5-minute
S, Dublin, 1973, 7.5-minute

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

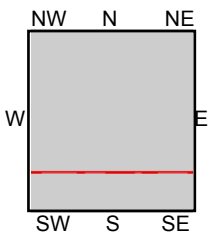




SITE NAME: Iron Horse Trail-Bollinger Canyon Site
ADDRESS: Bollinger Canyon Rd/Camino Ramon
 San Ramon, CA 94583
CLIENT: Baseline Environmental Cons.



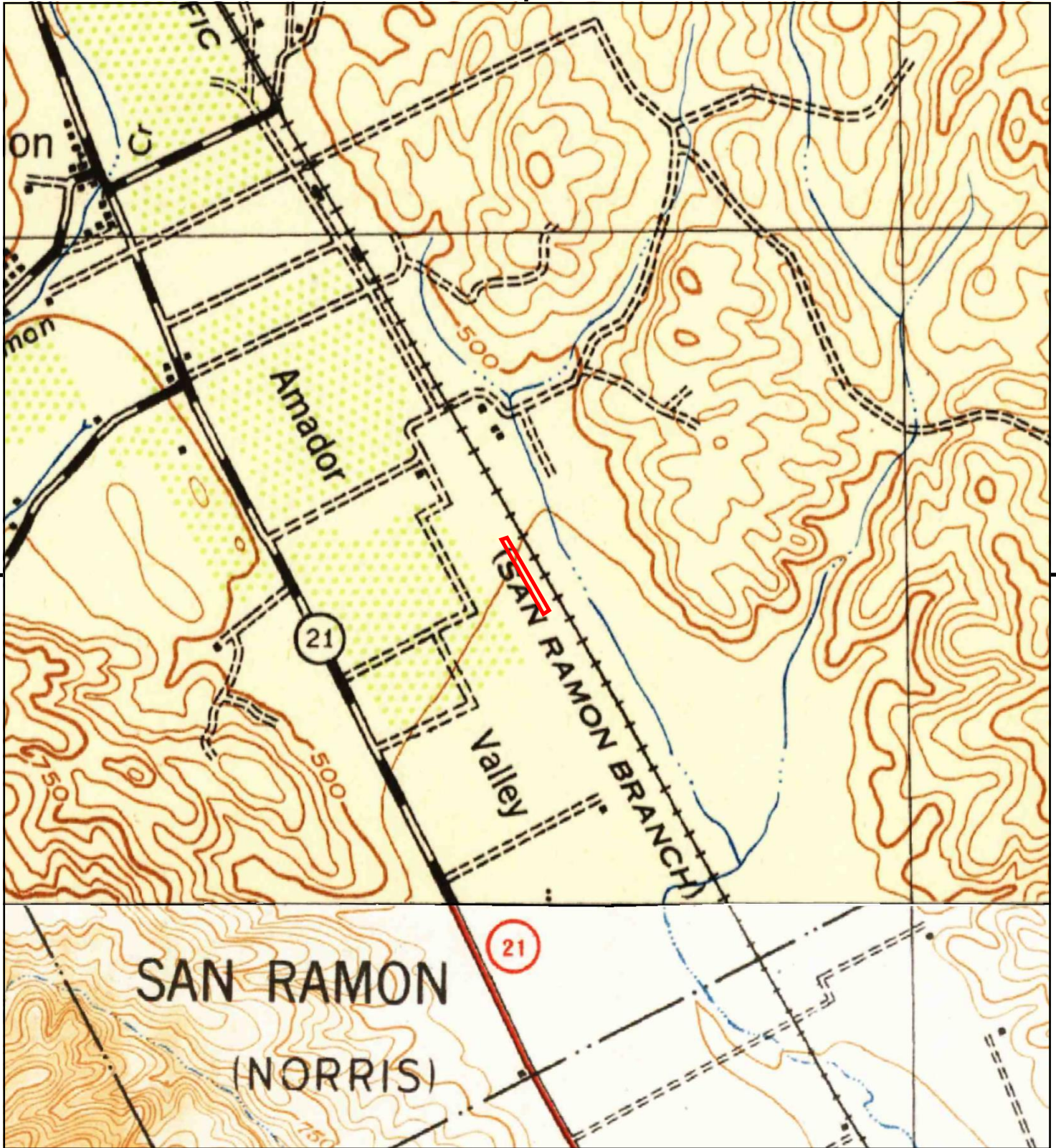
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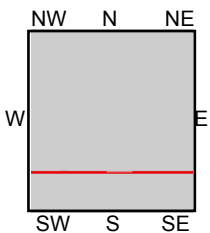
TP, Diablo, 1953, 7.5-minute
S, Dublin, 1953, 7.5-minute

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





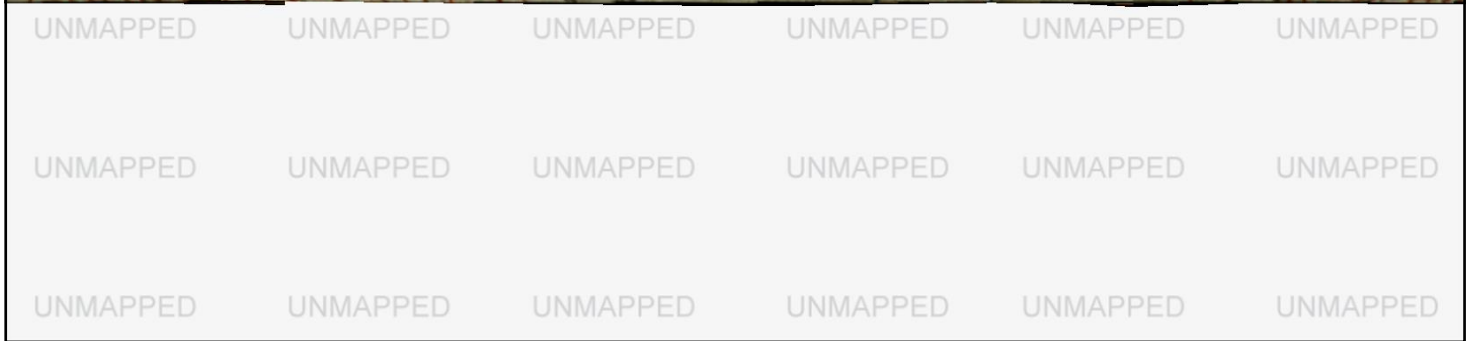
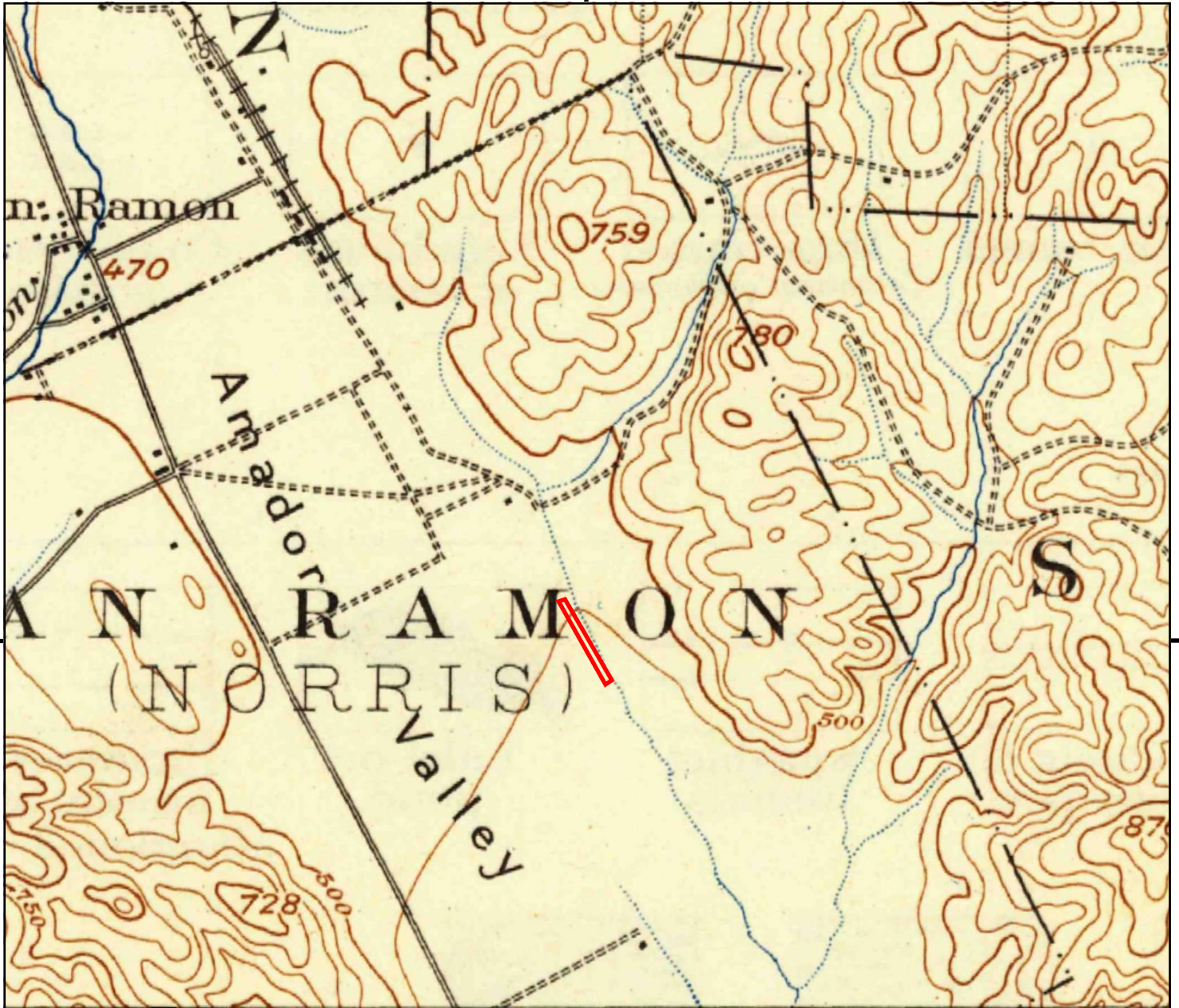
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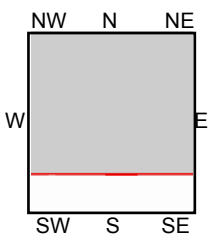
TP, Mt. Diablo, 1943, 15-minute
SE, Pleasanton, 1941, 15-minute

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





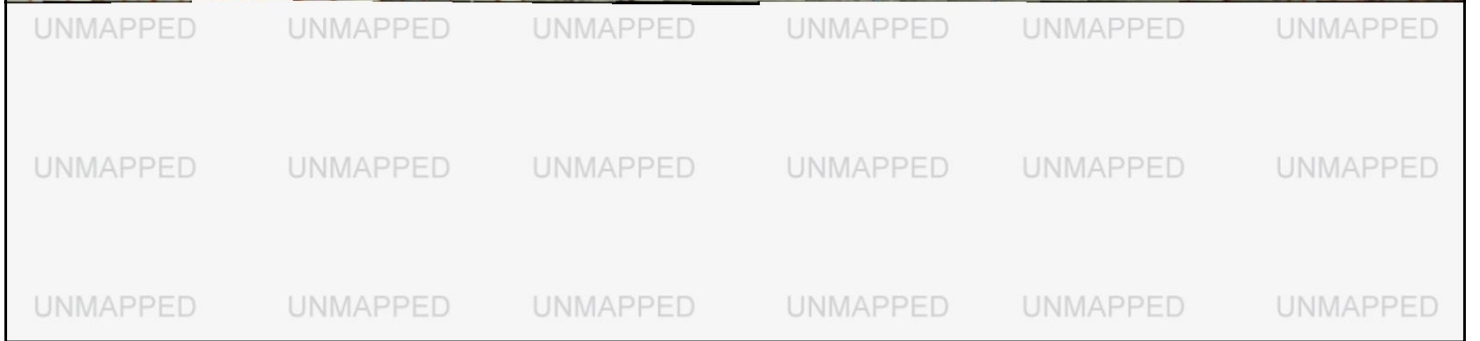
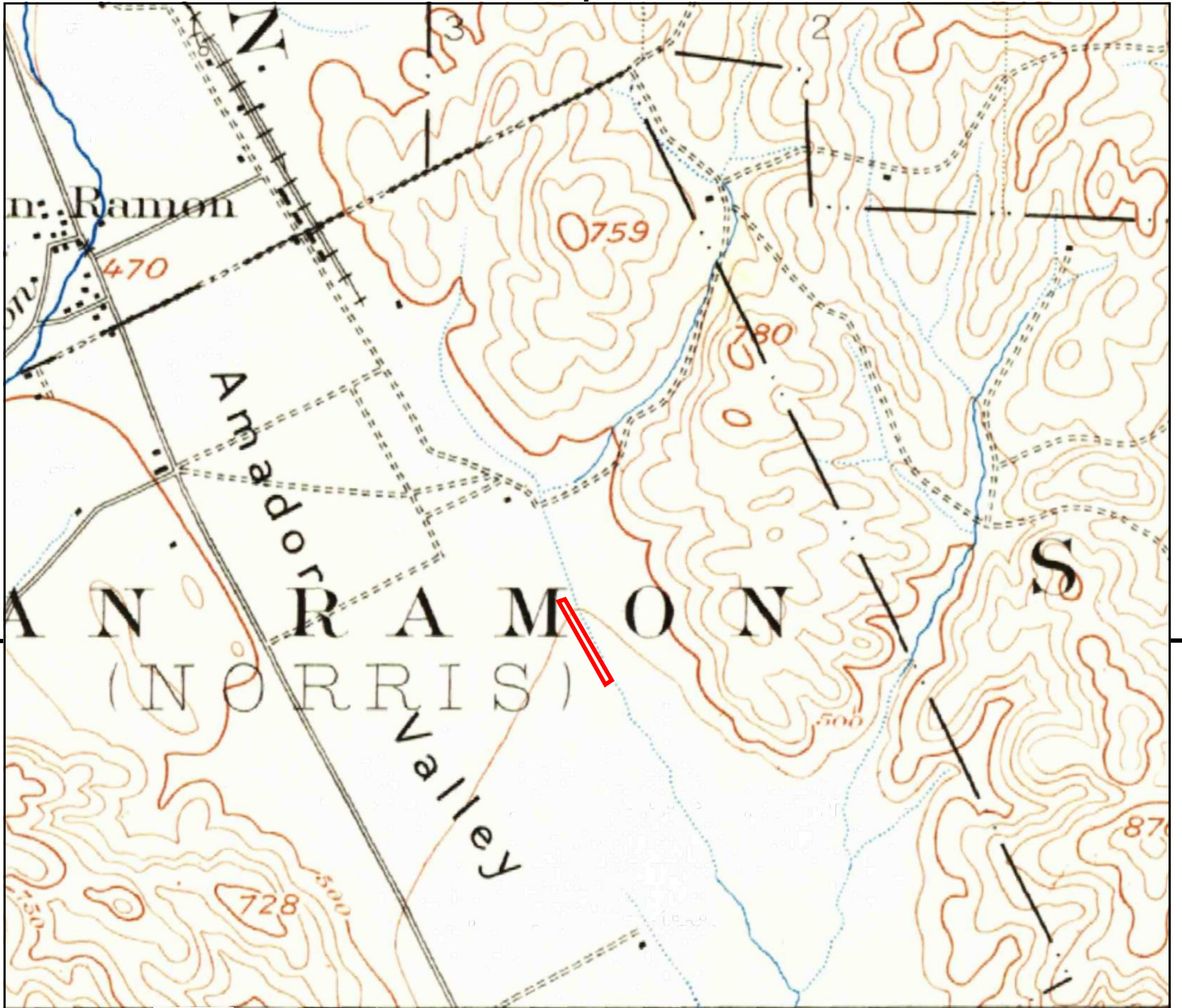
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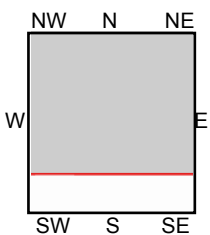
TP, Mt. Diablo, 1898, 15-minute

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

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08/22/16

Site Name:

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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



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Certification # D752-464A-8901

PO # NA

Project 15308-00

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Sanborn® Library search results

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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

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Thank you for your business.
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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

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
A1	THORNALLY PROPERTY	3333 CROW CANYON RD	RGA LUST	Higher	1 ft.
A2	THORNALLY PROPERTY	3333 CROW CANYON RD	LUST, HIST CORTESE	Higher	1 ft.
A3	GENERAL CONTRACTORS	3333 CROW CANYON RD	LUST, SWEEPS UST, HIST UST, CONTRA COSTA CO. SITE...	Higher	1 ft.
A4		3345 CROW CANYON RD	EDR Hist Cleaner	Higher	42, 0.008, SE
A5	PG&E SAN RAMON VALLE	3301 CROW CANYON RD	CONTRA COSTA CO. SITE LIST	Higher	155, 0.029, SSW
B6	WALT'S DANVILLE SERV	3211 FOSTORIA WY F	CONTRA COSTA CO. SITE LIST	Higher	202, 0.038, NW
B7		3211 FOSTORIA WAY	EDR Hist Auto	Higher	202, 0.038, NW
B8	KEVIN & CONNERS SHOP	3211 FOSTORIA WY C	CONTRA COSTA CO. SITE LIST	Higher	202, 0.038, NW
C9	SAN RAMON UNIFIED SC	3280 CROW CANYN	HIST CORTESE	Higher	261, 0.049, SW
B10	AUTO TECH	2077 CAMINO RAMON A	HAZNET, CONTRA COSTA CO. SITE LIST	Higher	304, 0.058, NW
B11	IMPORT DOCTORS	2077 CAMINO RAMON B	CONTRA COSTA CO. SITE LIST	Higher	304, 0.058, NW
B12		2077 CAMINO RAMON	EDR Hist Auto	Higher	304, 0.058, NW
D13	SBC MESSAGING/W19AM	3401 CROW CANYON RD	CONTRA COSTA CO. SITE LIST	Higher	350, 0.066, East
D14	PG&E RESEARCH SUBSTA	3400 CROW CANYON RD	CONTRA COSTA CO. SITE LIST	Higher	351, 0.066, ENE
D15	PG&E	3400 CROW CANYON	HAZNET, CONTRA COSTA CO. SITE LIST	Higher	351, 0.066, ENE
D16	PG&E RESEARCH SUBSTA	3400 CROW CANYON RD	RCRA-LQG, FINDS, ECHO	Higher	351, 0.066, ENE
D17	PG&E ENGINEERING RES	3400 CROW CYN RD	SEMS-ARCHIVE	Higher	351, 0.066, ENE
C18	SAN RAMON UNIFIED SC	3280 E CROW CANYON R	RCRA-SQG, LUST, AST, SWEEPS UST, FINDS, ENF,...	Higher	365, 0.069, WSW
B19	A & K MACHINING	3373 FOSTORIA WY	CONTRA COSTA CO. SITE LIST	Lower	391, 0.074, NW
B20	POSI-SEAL PLATING CO	3371 FOSTORIA WAY	RCRA NonGen / NLR, FINDS, ECHO	Lower	392, 0.074, NW
B21	1X AERO TURBINE INC	3355 FOSTORIA WAY	HAZNET, CONTRA COSTA CO. SITE LIST	Higher	447, 0.085, NW
E22	PRESTIGE PRINTING	12925 ALCOSTA BLVD 6	CHMIRS, CONTRA COSTA CO. SITE LIST	Higher	450, 0.085, SE
F23	REYNOLDS INDUSTRIES	3420 FOSTORIA WAY	EMI, HIST CORTESE, CONTRA COSTA CO. SITE LIST	Lower	472, 0.089, NNW
F24	REYNOLDS INDUSTRIES	3420 FOSTORIA WY	RCRA-SQG, FINDS, HAZNET, ECHO	Lower	472, 0.089, NNW
F25		3420 FOSTORIA WAY	EDR Hist Auto	Lower	472, 0.089, NNW
E26	C W BRAY CORPORATION	12919 ALCOSTA BLVD	RCRA-SQG, FINDS, HAZNET, ECHO	Higher	514, 0.097, SE
G27		2089 CAMINO RAMON	EDR Hist Auto	Higher	520, 0.098, WNW
F28	ELECTRO TEST INC	3470 FOSTORIA WAY	ENVIROSTOR, LUST, HIST CORTESE, CONTRA COSTA CO...	Lower	524, 0.099, North
F29	ELECTRO-TEST INC	3470 FOSTORIA WAY	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA NonGen / ..	Lower	524, 0.099, North
30	AEROTEST OPERATIONS	3455 FOSTORIA WAY	RCRA-SQG, FINDS, EMI, CONTRA COSTA CO. SITE LIST,...	Higher	527, 0.100, North
G31	JIFFY LUBE #1403	2099 CAMINO RAMON	AST, FINDS, CONTRA COSTA CO. SITE LIST, ECHO	Higher	595, 0.113, West
G32		2099 CAMINO RAMON	EDR Hist Auto	Higher	595, 0.113, West
H33	IMPERIAL CLEANERS	2101 CAMINO RAMON, S	DRYCLEANERS, EMI, CONTRA COSTA CO. SITE LIST	Higher	605, 0.115, West
H34		2101 CAMINO RAMON	EDR Hist Cleaner	Higher	605, 0.115, West
G35	SPONGES CAR WASH	2061 CAMINO RAMON	UST, CONTRA COSTA CO. SITE LIST	Higher	654, 0.124, WNW
G36	SPONGES CAR WASH	2061 CAMINO RAMON	RCRA-LQG, FINDS, ECHO	Higher	654, 0.124, WNW
G37	BIG O TIRES #108	2089 CAMINO RAMON	CONTRA COSTA CO. SITE LIST	Higher	663, 0.126, West
38	BREUNERS	3201 FOSTORIA WY	SWEEPS UST, HIST UST, CONTRA COSTA CO. SITE LIST	Higher	768, 0.145, WNW
39	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
I40	VALLEY CLEANERS	3141 CROW CANYON PL,	SLIC, EMI	Higher	798, 0.151, SSW
I41	ELAINE'S CLEANERS	3141 E CROW CANYON P	RCRA-SQG, SLIC, FINDS, CONTRA COSTA CO. SITE LIST,...	Higher	798, 0.151, SSW
J42	AL CAL ROOFING	12885 ALCOSTA BLVD	SWEEPS UST, HIST UST, CONTRA COSTA CO. SITE LIST	Higher	812, 0.154, SE
43	COLO.COM	12893 ALCOSTA BLVD	UST, EMI, CONTRA COSTA CO. SITE LIST	Higher	865, 0.164, SE
K44	SAN RAMON VALLEY IMA	3160 CROW CANYON RD	RCRA-SQG, FINDS, ECHO	Higher	958, 0.181, WSW
K45	NEW CINGULAR WIRELES	3160 CROW CANYON ROA	EMI, CONTRA COSTA CO. SITE LIST	Higher	958, 0.181, WSW
K46	REPRODUCTIVE SCIENCE	3160 CROW CANYON RD	CONTRA COSTA CO. SITE LIST	Higher	958, 0.181, WSW
K47	PRINTMASTERS	3160 CROW CANYON RD	CONTRA COSTA CO. SITE LIST	Higher	958, 0.181, WSW
K48	SAN RAMON CENTER FOR	3150 CROW CANYON PL	CONTRA COSTA CO. SITE LIST	Higher	958, 0.181, WSW
J49	ABC SUPPLY	12855 ALCOSTA BLVD	CONTRA COSTA CO. SITE LIST	Higher	1030, 0.195, SE
L50	SAN RAMON CORP YARD	4690 NORRIS CANYON	HIST UST, RCRA NonGen / NLR, FINDS, EMI, CONTRA...	Higher	1080, 0.205, SE
L51	RMC PACIFIC MATERIAL	4700 NORRIS CANYON R	UST	Higher	1080, 0.205, SE
L52	RHODES & JAMIESON	4700 NORRIS CANYON R	LUST, SWEEPS UST, HIST CORTESE, NPDES, WDS	Higher	1080, 0.205, SE
53	CITY OF SAN RAMON -	2226 CAMINO RAMON RD	HAZNET, CONTRA COSTA CO. SITE LIST	Higher	1124, 0.213, South
54	KAISER PERMANENTE SA	2300 CAMINO RAMON	HAZNET, CONTRA COSTA CO. SITE LIST	Higher	1159, 0.220, South
M55	BLUE PRINT SERVICE C	2230 CAMINO RAMON	CONTRA COSTA CO. SITE LIST	Higher	1173, 0.222, SSW
M56	B P S RAMON	2230 CAMINO RAMON	RCRA-SQG, FINDS, ECHO	Higher	1173, 0.222, SSW
57	WOODARDS AUTOMOTIVE	12831 ALCOSTA BLVD B	CONTRA COSTA CO. SITE LIST	Higher	1186, 0.225, SE
58	SPROUTS FARMERS MARK	3181 CROW CANYON PL	CONTRA COSTA CO. SITE LIST	Higher	1270, 0.241, SW
N59	COSTCO WHOLESALE #21	3150 FOSTORIA WAY	RCRA-LQG, FINDS, HAZNET, ECHO	Higher	1299, 0.246, West
N60	COSTCO WHOLESALE #21	3150 FOSTORIA WAY	ENVIROSTOR, CHMIRS, EMI, HAZNET, CONTRA COSTA CO..	Higher	1299, 0.246, West
N61	COSTCO WHOLESALE #47	3150 FOSTORIA WAY	RCRA-LQG	Higher	1299, 0.246, West
O62	BP #11136	3048 CROW CANYON RD	LUST, ENF, CONTRA COSTA CO. SITE LIST	Higher	1624, 0.308, WSW
O63	BP	3048 CROW CANYON RD	LUST, HIST CORTESE	Higher	1624, 0.308, WSW
64	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
 EMI..... 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>
<i>ELECTRO-TEST INC</i>	<i>3470 FOSTORIA WAY</i>	<i>N 0 - 1/8 (0.099 mi.)</i>	<i>F29</i>	<i>54</i>

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>
ELECTRO-TEST INC	3470 FOSTORIA WAY	N 0 - 1/8 (0.099 mi.)	F29	54

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>
ELECTRO-TEST INC	3470 FOSTORIA WAY	N 0 - 1/8 (0.099 mi.)	F29	54

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>
PG&E RESEARCH SUBSTA	3400 CROW CANYON RD	ENE 0 - 1/8 (0.066 mi.)	D16	17
SPONGES CAR WASH	2061 CAMINO RAMON	WNW 0 - 1/8 (0.124 mi.)	G36	75
COSTCO WHOLESALE #21	3150 FOSTORIA WAY	W 1/8 - 1/4 (0.246 mi.)	N59	108
COSTCO WHOLESALE #47	3150 FOSTORIA WAY	W 1/8 - 1/4 (0.246 mi.)	N61	117

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>
SAN RAMON UNIFIED SC	3280 E CROW CANYON R	WSW 0 - 1/8 (0.069 mi.)	C18	21
C W BRAY CORPORATION	12919 ALCOSTA BLVD	SE 0 - 1/8 (0.097 mi.)	E26	48
AEROTEST OPERATIONS	3455 FOSTORIA WAY	N 0 - 1/8 (0.100 mi.)	30	59
ELAINE'S CLEANERS	3141 E CROW CANYON P	SSW 1/8 - 1/4 (0.151 mi.)	I41	80
SAN RAMON VALLEY IMA	3160 CROW CANYON RD	WSW 1/8 - 1/4 (0.181 mi.)	K44	85
B P S RAMON	2230 CAMINO RAMON	SSW 1/8 - 1/4 (0.222 mi.)	M56	106
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
REYNOLDS INDUSTRIES	3420 FOSTORIA WY	NNW 0 - 1/8 (0.089 mi.)	F24	45

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>
COSTCO WHOLESALE #21 Facility Id: 71003408 Status: Inactive - Needs Evaluation	3150 FOSTORIA WAY	W 1/8 - 1/4 (0.246 mi.)	N60	112
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ELECTRO TEST INC Facility Id: 80001327 Status: Inactive - Needs Evaluation	3470 FOSTORIA WAY	N 0 - 1/8 (0.099 mi.)	F28	51

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>
THORNALLY PROPERTY Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 07-0405 Facility Status: Case Closed date9: 3/23/1993	3333 CROW CANYON RD	0 - 1/8 (0.000 mi.)	A2	8
GENERAL CONTRACTORS Database: LUST, Date of Government Version: 06/13/2016 Status: Completed - Case Closed Global Id: T0601300377	3333 CROW CANYON RD	0 - 1/8 (0.000 mi.)	A3	9
SAN RAMON UNIFIED SC 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	3280 E CROW CANYON R	WSW 0 - 1/8 (0.069 mi.)	C18	21
RHODES & JAMIESON 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	4700 NORRIS CANYON R	SE 1/8 - 1/4 (0.205 mi.)	L52	95
BP #11136 Database: LUST, Date of Government Version: 06/13/2016 Status: Completed - Case Closed Global Id: T0601300384	3048 CROW CANYON RD	WSW 1/4 - 1/2 (0.308 mi.)	O62	122
BP Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 07-0415 Facility Status: Remediation Plan	3048 CROW CANYON RD	WSW 1/4 - 1/2 (0.308 mi.)	O63	134
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ELECTRO TEST INC 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	3470 FOSTORIA WAY	N 0 - 1/8 (0.099 mi.)	F28	51

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>
VALLEY CLEANERS Database: SLIC, Date of Government Version: 06/13/2016 Facility Status: Completed - Case Closed Global Id: SL0601397970	3141 CROW CANYON PL,	SSW 1/8 - 1/4 (0.151 mi.)	I40	79
ELAINE'S CLEANERS Database: SLIC REG 2, Date of Government Version: 09/30/2004 Facility Id: 07S0160	3141 E CROW CANYON P	SSW 1/8 - 1/4 (0.151 mi.)	I41	80

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>
SPONGES CAR WASH Database: UST, Date of Government Version: 06/13/2016 Facility Id: 771789	2061 CAMINO RAMON	WNW 0 - 1/8 (0.124 mi.)	G35	74
COLO.COM Database: UST, Date of Government Version: 06/13/2016 Facility Id: 772986	12893 ALCOSTA BLVD	SE 1/8 - 1/4 (0.164 mi.)	43	85
RMC PACIFIC MATERIAL Database: UST, Date of Government Version: 06/13/2016 Facility Id: 701101	4700 NORRIS CANYON R	SE 1/8 - 1/4 (0.205 mi.)	L51	95

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>
SAN RAMON UNIFIED SC	3280 E CROW CANYON R	WSW 0 - 1/8 (0.069 mi.)	C18	21
JIFFY LUBE #1403	2099 CAMINO RAMON	W 0 - 1/8 (0.113 mi.)	G31	66

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>
GENERAL CONTRACTORS Comp Number: 18285	3333 CROW CANYON RD	0 - 1/8 (0.000 mi.)	A3	9
SAN RAMON UNIFIED SC Status: A Tank Status: A Comp Number: 79	3280 E CROW CANYON R	WSW 0 - 1/8 (0.069 mi.)	C18	21
BREUNERS Comp Number: 19905	3201 FOSTORIA WY	WNW 1/8 - 1/4 (0.145 mi.)	38	77
AL CAL ROOFING Status: A Comp Number: 52186	12885 ALCOSTA BLVD	SE 1/8 - 1/4 (0.154 mi.)	J42	83
RHODES & JAMIESON Status: A Tank Status: A Comp Number: 1101	4700 NORRIS CANYON R	SE 1/8 - 1/4 (0.205 mi.)	L52	95

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>
GENERAL CONTRACTORS Facility Id: 00000018285	3333 CROW CANYON RD	0 - 1/8 (0.000 mi.)	A3	9
BREUNERS Facility Id: 00000019905	3201 FOSTORIA WY	WNW 1/8 - 1/4 (0.145 mi.)	38	77
AL CAL ROOFING Facility Id: 00000052186	12885 ALCOSTA BLVD	SE 1/8 - 1/4 (0.154 mi.)	J42	83
SAN RAMON CORP YARD Facility Id: 00000001101	4690 NORRIS CANYON	SE 1/8 - 1/4 (0.205 mi.)	L50	89

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>
SAN RAMON CORP YARD	4690 NORRIS CANYON	SE 1/8 - 1/4 (0.205 mi.)	L50	89
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
POSI-SEAL PLATING CO	3371 FOSTORIA WAY	NW 0 - 1/8 (0.074 mi.)	B20	37
ELECTRO-TEST INC	3470 FOSTORIA WAY	N 0 - 1/8 (0.099 mi.)	F29	54

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>
IMPERIAL CLEANERS EPA Id: CAL000231728	2101 CAMINO RAMON, S	W 0 - 1/8 (0.115 mi.)	H33	68

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 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>
THORNALLY PROPERTY Reg Id: 07-0405	3333 CROW CANYON RD	0 - 1/8 (0.000 mi.)	A2	8
SAN RAMON UNIFIED SC Reg Id: 07-0798	3280 CROW CANYON	SW 0 - 1/8 (0.049 mi.)	C9	13
RHODES & JAMIESON Reg Id: 07-0255	4700 NORRIS CANYON R	SE 1/8 - 1/4 (0.205 mi.)	L52	95
BP Reg Id: 07-0415	3048 CROW CANYON RD	WSW 1/4 - 1/2 (0.308 mi.)	O63	134
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
REYNOLDS INDUSTRIES	3420 FOSTORIA WAY	NNW 0 - 1/8 (0.089 mi.)	F23	41

EXECUTIVE SUMMARY

Reg Id: 2403

ELECTRO TEST INC

Reg Id: 07-0124

3470 FOSTORIA WAY

N 0 - 1/8 (0.099 mi.)

F28

51

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>
ELECTRO-TEST INC EPA Id: CAD000628339 Cleanup Status: PROTECTIVE FILER	3470 FOSTORIA WAY	N 0 - 1/8 (0.099 mi.)	F29	54

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>
ULTRAMAR	1990 SAN RAMON VALLE	WNW 1/2 - 1 (0.694 mi.)	64	134

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>
GENERAL CONTRACTORS Facility Id: 718285	3333 CROW CANYON RD	0 - 1/8 (0.000 mi.)	A3	9
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
AUTO TECH Facility Id: 772227	2077 CAMINO RAMON A	NW 0 - 1/8 (0.058 mi.)	B10	13
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	3400 CROW CANYON RD	ENE 0 - 1/8 (0.066 mi.)	D14	16
Facility Id: 772959				
PG&E	3400 CROW CANYON	ENE 0 - 1/8 (0.066 mi.)	D15	16
Facility Id: 770284				
SAN RAMON UNIFIED SC	3280 E CROW CANYON R	WSW 0 - 1/8 (0.069 mi.)	C18	21
Facility Id: 771480				
1X AERO TURBINE INC	3355 FOSTORIA WAY	NW 0 - 1/8 (0.085 mi.)	B21	38
Facility Id: 770235				
PRESTIGE PRINTING	12925 ALCOSTA BLVD 6	SE 0 - 1/8 (0.085 mi.)	E22	40
Facility Id: 772664				
AEROTEST OPERATIONS	3455 FOSTORIA WAY	N 0 - 1/8 (0.100 mi.)	30	59
Facility Id: 770257				
JIFFY LUBE #1403	2099 CAMINO RAMON	W 0 - 1/8 (0.113 mi.)	G31	66
Facility Id: 771924				
IMPERIAL CLEANERS	2101 CAMINO RAMON, S	W 0 - 1/8 (0.115 mi.)	H33	68
Facility Id: 772329				
SPONGES CAR WASH	2061 CAMINO RAMON	WNW 0 - 1/8 (0.124 mi.)	G35	74
Facility Id: 771789				
BIG O TIRES #108	2089 CAMINO RAMON	W 1/8 - 1/4 (0.126 mi.)	G37	77
Facility Id: 772027				
BREUNERS	3201 FOSTORIA WY	WNW 1/8 - 1/4 (0.145 mi.)	38	77
Facility Id: 719905				
CROW CANYON MEDICAL	1320 EL CAPITAN DR	N 1/8 - 1/4 (0.148 mi.)	39	78
Facility Id: 774055				
ELAINE'S CLEANERS	3141 E CROW CANYON P	SSW 1/8 - 1/4 (0.151 mi.)	I41	80
Facility Id: 770699				
AL CAL ROOFING	12885 ALCOSTA BLVD	SE 1/8 - 1/4 (0.154 mi.)	J42	83
Facility Id: 752186				
COLO.COM	12893 ALCOSTA BLVD	SE 1/8 - 1/4 (0.164 mi.)	43	85
Facility Id: 772986				
NEW CINGULAR WIRELES	3160 CROW CANYON ROA	WSW 1/8 - 1/4 (0.181 mi.)	K45	87
Facility Id: 773369				
REPRODUCTIVE SCIENCE	3160 CROW CANYON RD	WSW 1/8 - 1/4 (0.181 mi.)	K46	88
Facility Id: 772501				
PRINTMASTERS	3160 CROW CANYON RD	WSW 1/8 - 1/4 (0.181 mi.)	K47	88
Facility Id: 772661				
SAN RAMON CENTER FOR	3150 CROW CANYON PL	WSW 1/8 - 1/4 (0.181 mi.)	K48	88
Facility Id: 771795				
ABC SUPPLY	12855 ALCOSTA BLVD	SE 1/8 - 1/4 (0.195 mi.)	J49	88
Facility Id: 771703				
SAN RAMON CORP YARD	4690 NORRIS CANYON	SE 1/8 - 1/4 (0.205 mi.)	L50	89
Facility Id: 701101				
CITY OF SAN RAMON -	2226 CAMINO RAMON RD	S 1/8 - 1/4 (0.213 mi.)	53	103
Facility Id: 772998				
KAISER PERMANENTE SA	2300 CAMINO RAMON	S 1/8 - 1/4 (0.220 mi.)	54	105

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	
COSTCO WHOLESALE #21 Facility Id: 771682	3150 FOSTORIA WAY	W 1/8 - 1/4 (0.246 mi.)	N60	112	
Lower Elevation	Address	Direction / Distance	Map ID	Page	
A & K MACHINING Facility Id: 770258	3373 FOSTORIA WY	NW 0 - 1/8 (0.074 mi.)	B19	36	
REYNOLDS INDUSTRIES Facility Id: 770288	3420 FOSTORIA WAY	NNW 0 - 1/8 (0.089 mi.)	F23	41	
ELECTRO TEST INC Facility Id: 770250	3470 FOSTORIA WAY	N 0 - 1/8 (0.099 mi.)	F28	51	

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
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
Lower Elevation	Address	Direction / Distance	Map ID	Page
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.

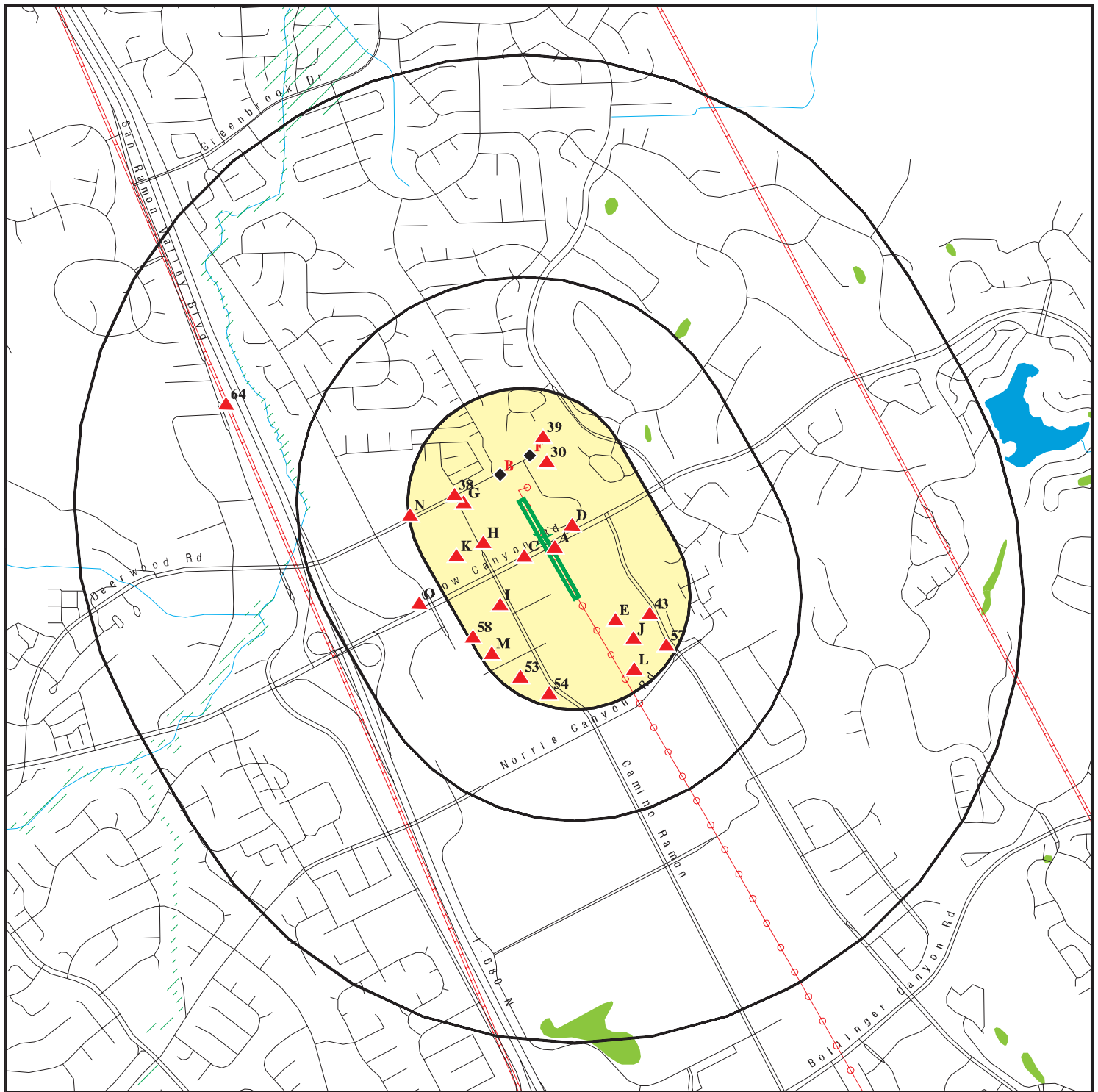
A review of the RGA LUST list, as provided by EDR, has revealed that there is 1 RGA LUST site within approximately 0.001 miles of the target property.

<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

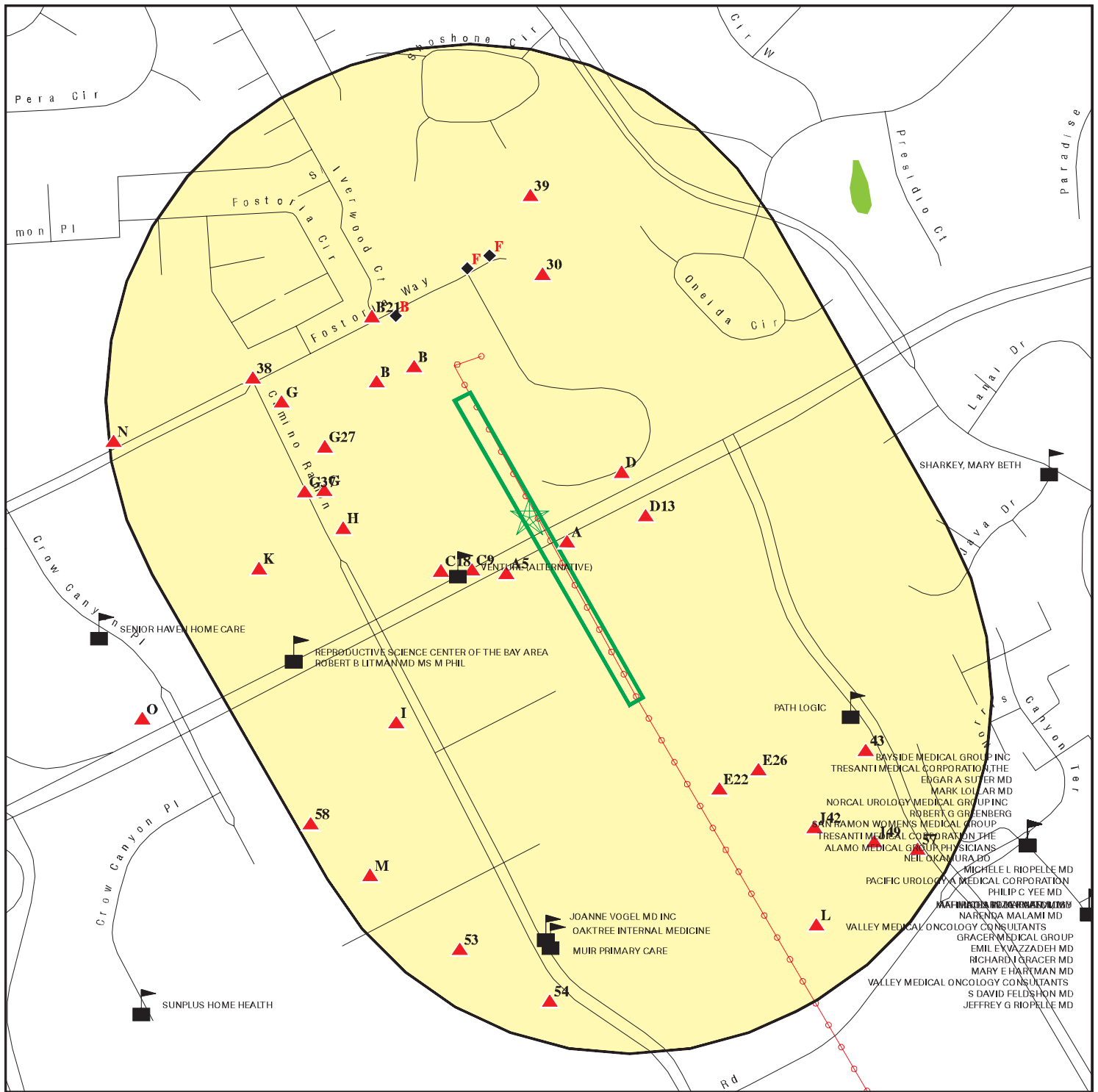
Areas of Concern

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
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		2	0	0	NR	NR	2
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		1	0	0	0	NR	1
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		1	0	0	NR	NR	1
<i>Federal RCRA generators list</i>								
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
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		1	1	0	0	NR	2
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		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
State and tribal registered storage tank lists								
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
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	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
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		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
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		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	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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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
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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

EDR ID Number
EPA ID Number

A1
< 1/8
1 ft.

THORNALLY PROPERTY
3333 CROW CANYON RD
SAN RAMON, CA

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
< 1/8
1 ft.

THORNALLY PROPERTY
3333 CROW CANYON RD
SAN RAMON, CA 94583

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 Assessment Workplan Submitted:	Not reported
Preliminary Site Assessment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

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
< 1/8 **SAN RAMON, CA 94583**
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**

EDR Historical Cleaners:

Name: 007 CARPET CLEANING
Year: 2010
Address: 3345 CROW CANYON RD

**Actual:
465 ft.**

**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**

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

**Actual:
466 ft.**

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 ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B8
NW
< 1/8
0.038 mi.
202 ft.

KEVIN & CONNERS SHOP
3211 FOSTORIA WY C
SAN RAMON, CA 94583

CONTRA COSTA CO. SITE LIST

Site 3 of 9 in cluster B

S102262642
N/A

Relative:
Higher

CONTRA COSTA CO. SITE LIST:

Facility ID: 772152
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

Actual:
465 ft.

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

C9
SW
< 1/8
0.049 mi.
261 ft.

SAN RAMON UNIFIED SCHOOL
3280 CROW CNYN
SAN RAMON, CA 94583

Site 1 of 2 in cluster C

HIST CORTESE **S105026384**
N/A

Relative:
Higher

HIST CORTESE:

Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0798

Actual:
467 ft.

B10
NW
< 1/8
0.058 mi.
304 ft.

AUTO TECH
2077 CAMINO RAMON A
SAN RAMON, CA 94583

Site 4 of 9 in cluster B

HAZNET **S112887204**
CONTRA COSTA CO. SITE LIST **N/A**

Relative:
Higher

HAZNET:

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

Actual:
466 ft.

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

EDR ID Number
EPA ID Number

D13
East
< 1/8
0.066 mi.
350 ft.

SBC MESSAGING/W19AM
3401 CROW CANYON RD
SAN RAMON, CA 94583

CONTRA COSTA CO. SITE LIST

Site 1 of 5 in cluster D

S105455415
N/A

Relative:
Higher

CONTRA COSTA CO. SITE LIST:

Facility ID: 772600
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 1320 - <10K GALLONS
Region: CONTRA COSTA

Facility ID: 772600
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA

Facility ID: 772600
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA

D14
ENE
< 1/8
0.066 mi.
351 ft.

PG&E RESEARCH SUBSTATION
3400 CROW CANYON RD
SAN RAMON, CA 94583

CONTRA COSTA CO. SITE LIST

Site 2 of 5 in cluster D

S105084208
N/A

Relative:
Higher

CONTRA COSTA CO. SITE LIST:

Facility ID: 772959
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA

D15
ENE
< 1/8
0.066 mi.
351 ft.

PG&E
3400 CROW CANYON
SAN RAMON, CA 94583

HAZNET
CONTRA COSTA CO. SITE LIST

Site 3 of 5 in cluster D

S112902591
N/A

Relative:
Higher

HAZNET:

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: CAD009452657
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler

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

D17
ENE
< 1/8
0.066 mi.
351 ft.

PG&E ENGINEERING RESEARCH CTR
3400 CROW CYN RD
SAN RAMON, CA 94583

SEMS-ARCHIVE 1003878367
CAD073926628

Site 5 of 5 in cluster D

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 Assessment Workplan Submitted: Not reported
Preliminary Site Assessment 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 07I000571
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 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

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

**B19
NW
< 1/8
0.074 mi.
391 ft.**

**A & K MACHINING
3373 FOSTORIA WY
SAN RAMON, CA 94583**

**CONTRA COSTA CO. SITE LIST S102262644
N/A**

Site 7 of 9 in cluster B

**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

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
FINDS
ECHO

1000245152
CAD980584635

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

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

User 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

**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

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

Site 1 of 2 in cluster E

CHMIRS
CONTRA COSTA CO. SITE LIST

S103464502
N/A

Relative:
Higher

Actual:
466 ft.

CHMIRS:

OES Incident Number:	7-3681
OES notification:	09/19/1997
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 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
Fataals: 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 **REYNOLDS INDUSTRIES SYSTEMS, I**
NNW **3420 FOSTORIA WAY**
< 1/8 **SAN RAMON, CA 94583**
0.089 mi.
472 ft. **Site 1 of 5 in cluster F**

EMI **S103980586**
HIST CORTESE **N/A**
CONTRA COSTA CO. SITE LIST

Relative: **EMI:**
Lower Year: 1987
County Code: 7
Actual: Air Basin: SF
461 ft. 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: 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 Smllr 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 Smllr 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 Smllr 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

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
FINDS
HAZNET
ECHO
1000318266
CAD981667900

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

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 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: 0.45
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 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: 0.68
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

**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

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

EDR Historical Auto Stations:

Name: BIG O TIRE STORES
Year: 2001
Address: 2089 CAMINO RAMON

Actual:
469 ft.

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

ENVIROSTOR:
Facility ID: 80001327
Status: Inactive - Needs Evaluation
Status Date: 06/22/2009
Site Code: Not reported

Actual:
461 ft.

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 Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

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
CORRACTS
RCRA-TSDF
RCRA NonGen / NLR
FINDS
HWP
ECHO

1000181775
CAD000628339

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

Envid: 1000181775
Registry ID: 110055819798
DFR URL: http://echo.epa.gov/detailed_facility_report?fid=110055819798

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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
FINDS
EMI
CONTRA COSTA CO. SITE LIST
ECHO

1000342975
CAD982516734

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
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 Smllr 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 Smllr 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 Smllr 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 Smllr 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 Smllr 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 Smllr 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 Smllr 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

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

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

EDR ID Number
EPA ID Number

H33
West
< 1/8
0.115 mi.
605 ft.

IMPERIAL CLEANERS
2101 CAMINO RAMON, STE 108
SAN RAMON, CA 94583

DRYCLEANERS
EMI
CONTRA COSTA CO. SITE LIST

1001843412
N/A

Site 1 of 2 in cluster H

Relative:
Higher

DRYCLEANERS:

Actual:
470 ft.

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

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 Smllr 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 Smllr 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 Smllr 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 Smllr 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 Smllr 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 Smllr 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

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
CONTRA COSTA CO. SITE LIST

U003784405
N/A

Relative:
Higher

UST:

Facility ID: 771789
Permitting Agency: CONTRA COSTA COUNTY
Latitude: 37.7835186
Longitude: -121.9685533

Actual:
470 ft.

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

Site 5 of 6 in cluster G

RCRA-LQG 1014922525
FINDS CAR000223024
ECHO

Relative:
Higher

RCRA-LQG:

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: US
Owner/operator telephone: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

G37
West
1/8-1/4
0.126 mi.
663 ft.

BIG O TIRES #108
2089 CAMINO RAMON
SAN RAMON, CA 94583

Site 6 of 6 in cluster G

CONTRA COSTA CO. SITE LIST

S108743205
N/A

Relative:
Higher

CONTRA COSTA CO. SITE LIST:

Facility ID: 772027
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA

Actual:
470 ft.

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
WNW
1/8-1/4
0.145 mi.
768 ft.

BREUNERS
3201 FOSTORIA WY
SAN RAMON, CA 94583

SWEEPS UST
HIST UST

U001598577
N/A

CONTRA COSTA CO. SITE LIST

Relative:
Higher

SWEEPS UST:

Status: Not reported
Comp Number: 19905
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: 07-000-019905-000001
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

Actual:
471 ft.

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

CONTRA COSTA CO. SITE LIST

EMI S109548453
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 Smllr 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 Smllr 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 Smllr 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 Smllr 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:

Actual:
471 ft.

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

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

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.

RCRA-SQG **1000283386**
SLIC **CAD981582299**
FINDS
CONTRA COSTA CO. SITE LIST
ECHO

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

**J42
SE
1/8-1/4
0.154 mi.
812 ft.**

**AL CAL ROOFING
12885 ALCOSTA BLVD
SAN RAMON, CA 94583**

Site 1 of 2 in cluster J

**SWEEPS UST
HIST UST
CONTRA COSTA CO. SITE LIST**

**U001598572
N/A**

**Relative:
Higher**

SWEEPS UST:

**Actual:
469 ft.**

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

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 ID
Direction
Distance
Elevation

MAP FINDINGS

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
EMI
U003784429
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
FINDS
ECHO
1000597631
CAD983616491

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

K45
WSW
1/8-1/4
0.181 mi.
958 ft.

NEW CINGULAR WIRELESS PCS LLC DBA AT&T MOBILITY
3160 CROW CANYON ROAD
SAN RAMON, CA 94583

CONTRA COSTA CO. SITE LIST

EMI S106434328
N/A

Site 2 of 5 in cluster K

Relative:
Higher

EMI:

Actual:
473 ft.

Year: 2014
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 Smllr 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 Smllr 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 ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

K46
WSW
1/8-1/4
0.181 mi.
958 ft.

REPRODUCTIVE SCIENCE CENTER OF SF BAY AREA
3160 CROW CANYON RD 150
SAN RAMON, CA 94583

CONTRA COSTA CO. SITE LIST

S103172458
N/A

Site 3 of 5 in cluster K

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

K47
WSW
1/8-1/4
0.181 mi.
958 ft.

PRINTMASTERS
3160 CROW CANYON RD 100
SAN RAMON, CA 94583

CONTRA COSTA CO. SITE LIST

S103464504
N/A

Site 4 of 5 in cluster K

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

K48
WSW
1/8-1/4
0.181 mi.
958 ft.

SAN RAMON CENTER FOR HIGHER EDUCATION
3150 CROW CANYON PL
SAN RAMON, CA 94583

CONTRA COSTA CO. SITE LIST

S102262627
N/A

Site 5 of 5 in cluster K

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

J49
SE
1/8-1/4
0.195 mi.
1030 ft.

ABC SUPPLY
12855 ALCOSTA BLVD
SAN RAMON, CA 94583

CONTRA COSTA CO. SITE LIST

S103172452
N/A

Site 2 of 2 in cluster J

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 ID
Direction
Distance
Elevation

MAP FINDINGS

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
RCRA NonGen / NLR
FINDS
EMI
CONTRA COSTA CO. SITE LIST
ECHO
1000129445
CAD982401192

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 Smllr 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 Smllr 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 Smllr 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

L51 RMC PACIFIC MATERIALS #238
SE 4700 NORRIS CANYON RD
1/8-1/4 SAN RAMON, CA 94583
0.205 mi.
1080 ft. Site 2 of 3 in cluster L

UST U003941350
N/A

Relative: UST:
Higher Facility ID: 701101
Permitting Agency: CONTRA COSTA COUNTY
Actual: Latitude: 37.777828
468 ft. Longitude: -121.9618842

L52 RHODES & JAMIESON
SE 4700 NORRIS CANYON RD
1/8-1/4 SAN RAMON, CA 94583
0.205 mi.
1080 ft. Site 3 of 3 in cluster L

LUST S105026387
SWEEPS UST N/A
HIST CORTESE
NPDES
WDS

Relative: LUST:
Higher Region: STATE
Global Id: T0601300236
Actual: Latitude: 37.776466
468 ft. 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

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
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 07I009453
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 07I009453
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 CITY OF SAN RAMON - CURBSIDE HHW PROGRAM HAZNET S113796088
South 2226 CAMINO RAMON RD CONTRA COSTA CO. SITE LIST
1/8-1/4 SAN RAMON, CA 94583 N/A
0.213 mi.
1124 ft.

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

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

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
FINDS
ECHO

1000597620
CAD983616376

Site 2 of 2 in cluster M

Relative:
Higher

RCRA-SQG:

Actual:
472 ft.

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

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

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
FINDS
HAZNET
ECHO

1014387033
CAL921424950

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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. 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

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

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:

Actual:
476 ft.

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

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
Fatals:	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:	4.0000000000000001E-3
Reactive Organic Gases Tons/Yr:	1.1915000000000001E-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: 3.0000000000000001E-3
Reactive Organic Gases Tons/Yr: 0.0004929
Carbon Monoxide Emissions Tons/Yr: 4.599999999999999E-2
NOX - Oxides of Nitrogen Tons/Yr: 9.7000000000000003E-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/Recovery
(H010-H129) Or (H131-H135)

Tons: 0.0005
Cat Decode: Pharmaceutical waste
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery
(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/Recovery
(H010-H129) Or (H131-H135)

Tons: 0.0045
Cat Decode: Other organic solids
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery
(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/Recovery
(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/Recovery
(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

Actual:
476 ft.

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

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
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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
WSW
1/4-1/2
0.308 mi.
1624 ft.
BP #11136
3048 CROW CANYON RD
SAN RAMON, CA 94583
Site 1 of 2 in cluster O

Relative:
Higher

Actual:
483 ft.

LUST:

Region: STATE
Global Id: T0601300384
Latitude: 37.778285
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)

LUST
ENF
S101307084
N/A

CONTRA COSTA CO. SITE LIST

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 ID
Direction
Distance
Elevation

MAP FINDINGS

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
HIST CORTESE

S105026383
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 Workplan 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
SWEEPS UST
ENF
HIST CORTESE
Notify 65
CONTRA COSTA CO. SITE LIST

S100179219
N/A

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 03/07/2016	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 known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 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

Date Data Arrived at EDR: 07/22/2008

Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834

Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011

Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001

Date Data Arrived at EDR: 04/23/2001

Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595

Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012

Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005

Date Data Arrived at EDR: 02/15/2005

Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011

Data Release Frequency: Varies

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004

Date Data Arrived at EDR: 02/26/2004

Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943

Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011

Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005

Date Data Arrived at EDR: 06/07/2005

Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003

Date Data Arrived at EDR: 09/10/2003

Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

LUST: 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
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 43

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/02/2016
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
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/29/2016
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
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 43

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/07/2016
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

Date Data Arrived at EDR: 02/06/2015

Date Made Active in Reports: 03/09/2015

Number of Days to Update: 31

Source: Environmental Protection Agency

Telephone: 202-564-5088

Last EDR Contact: 07/07/2016

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

Date Data Arrived at EDR: 04/16/2009

Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667

Last EDR Contact: 08/17/2016

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

Date Data Arrived at EDR: 04/16/2009

Date Made Active in Reports: 05/11/2009

Number of Days to Update: 25

Source: EPA

Telephone: 202-566-1667

Last EDR Contact: 08/17/2016

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

Date Data Arrived at EDR: 03/18/2016

Date Made Active in Reports: 04/15/2016

Number of Days to Update: 28

Source: Nuclear Regulatory Commission

Telephone: 301-415-7169

Last EDR Contact: 09/05/2016

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

Date Data Arrived at EDR: 08/07/2009

Date Made Active in Reports: 10/22/2009

Number of Days to Update: 76

Source: Department of Energy

Telephone: 202-586-8719

Last EDR Contact: 06/09/2016

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

Date Data Arrived at EDR: 09/10/2014

Date Made Active in Reports: 10/20/2014

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/10/2016

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
Date Data Arrived at EDR: 05/25/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 56

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/25/2016
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
Date Data Arrived at EDR: 07/13/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 36

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 07/13/2016
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
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: 916-322-1080
Last EDR Contact: 06/14/2016
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
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 43

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/07/2016
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
Date Data Arrived at EDR: 05/18/2016
Date Made Active in Reports: 06/23/2016
Number of Days to Update: 36

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 08/16/2016
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
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 43

Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 06/07/2016
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
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 37

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/07/2016
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
Date Data Arrived at EDR: 04/20/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 42

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/19/2016
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
Date Data Arrived at EDR: 01/26/2016
Date Made Active in Reports: 03/22/2016
Number of Days to Update: 56

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/18/2016
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
Date Data Arrived at EDR: 04/06/2016
Date Made Active in Reports: 06/13/2016
Number of Days to Update: 68

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/13/2016
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
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/13/2016
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
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/25/2016
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
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 28

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/07/2016
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

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

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 Transverse 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).

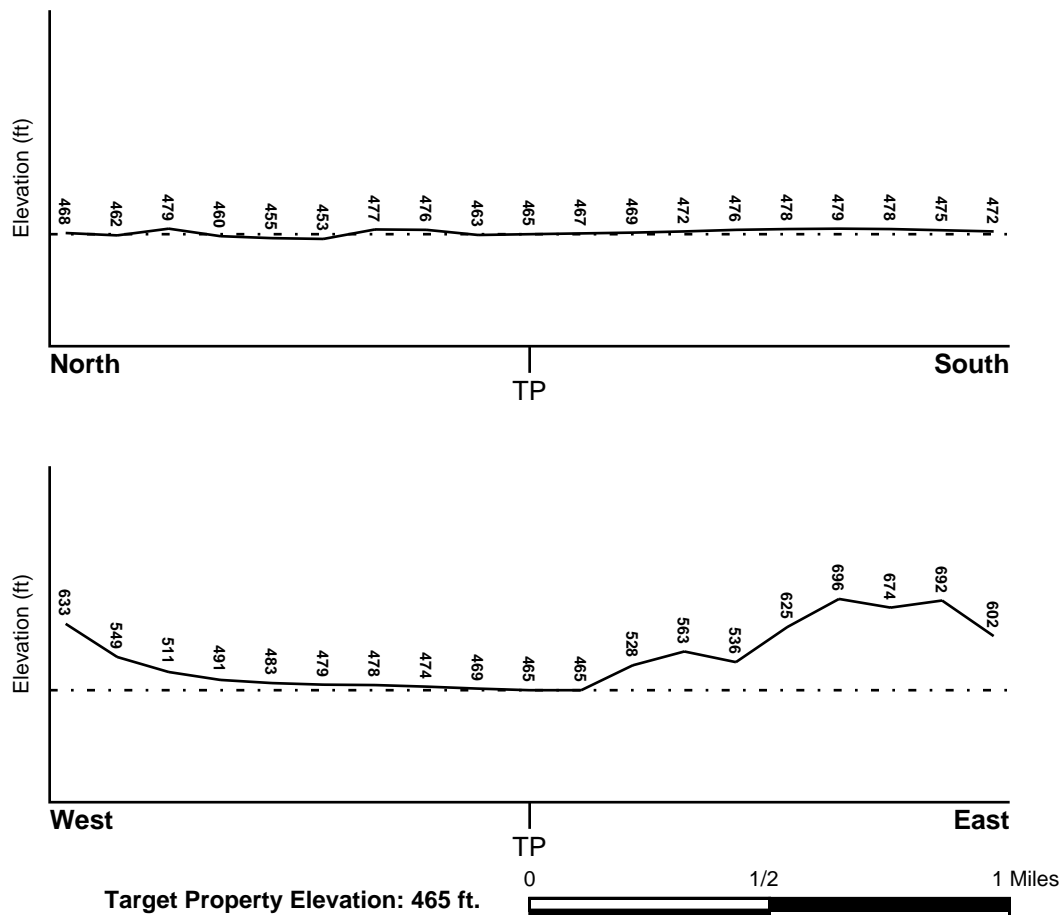
TOPOGRAPHIC INFORMATION

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

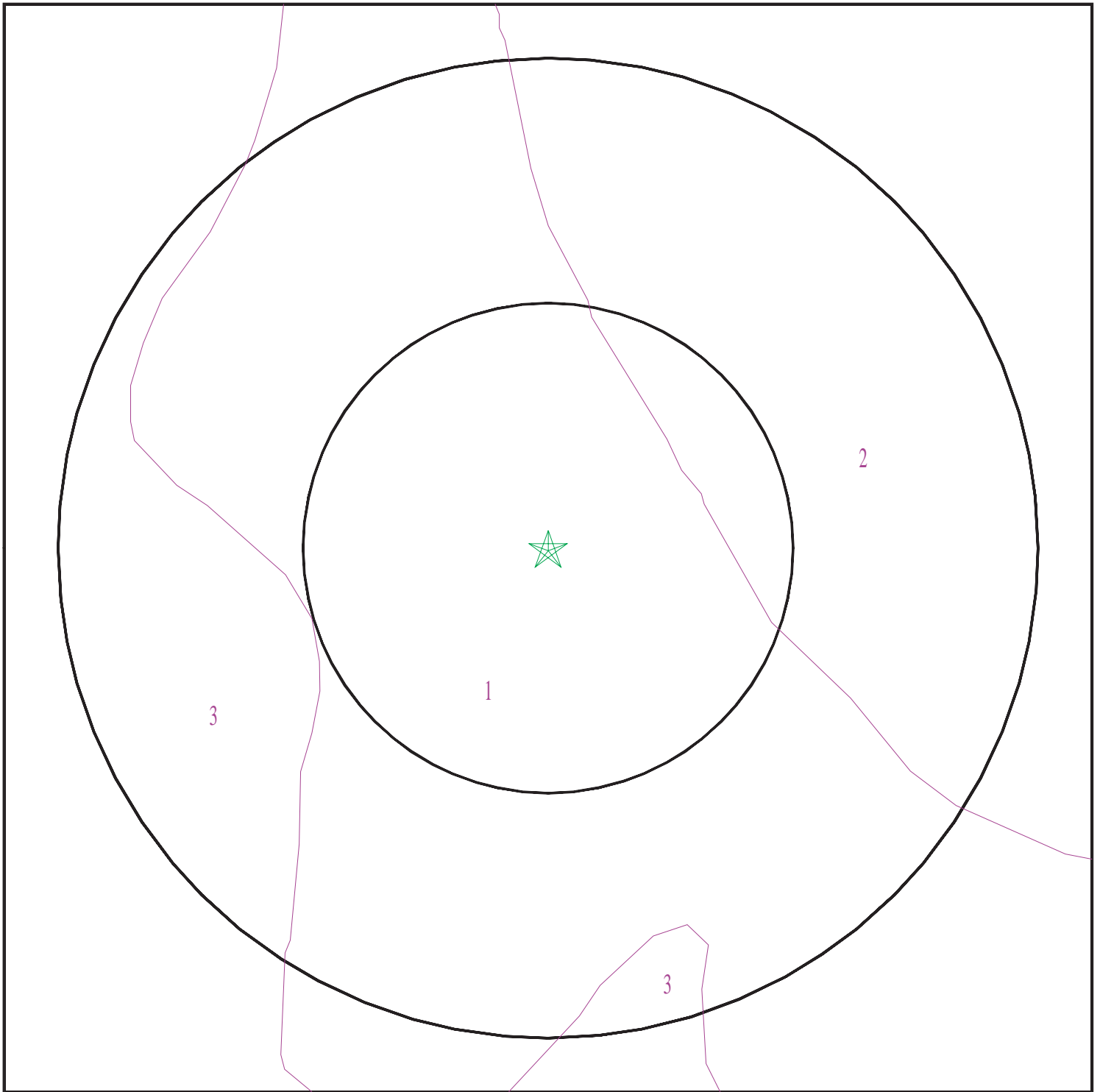
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tpc (<i>decoded above as Era, System & Series</i>)

GEOLOGIC AGE IDENTIFICATION

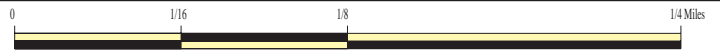
Category: Continental Deposits

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



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	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	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

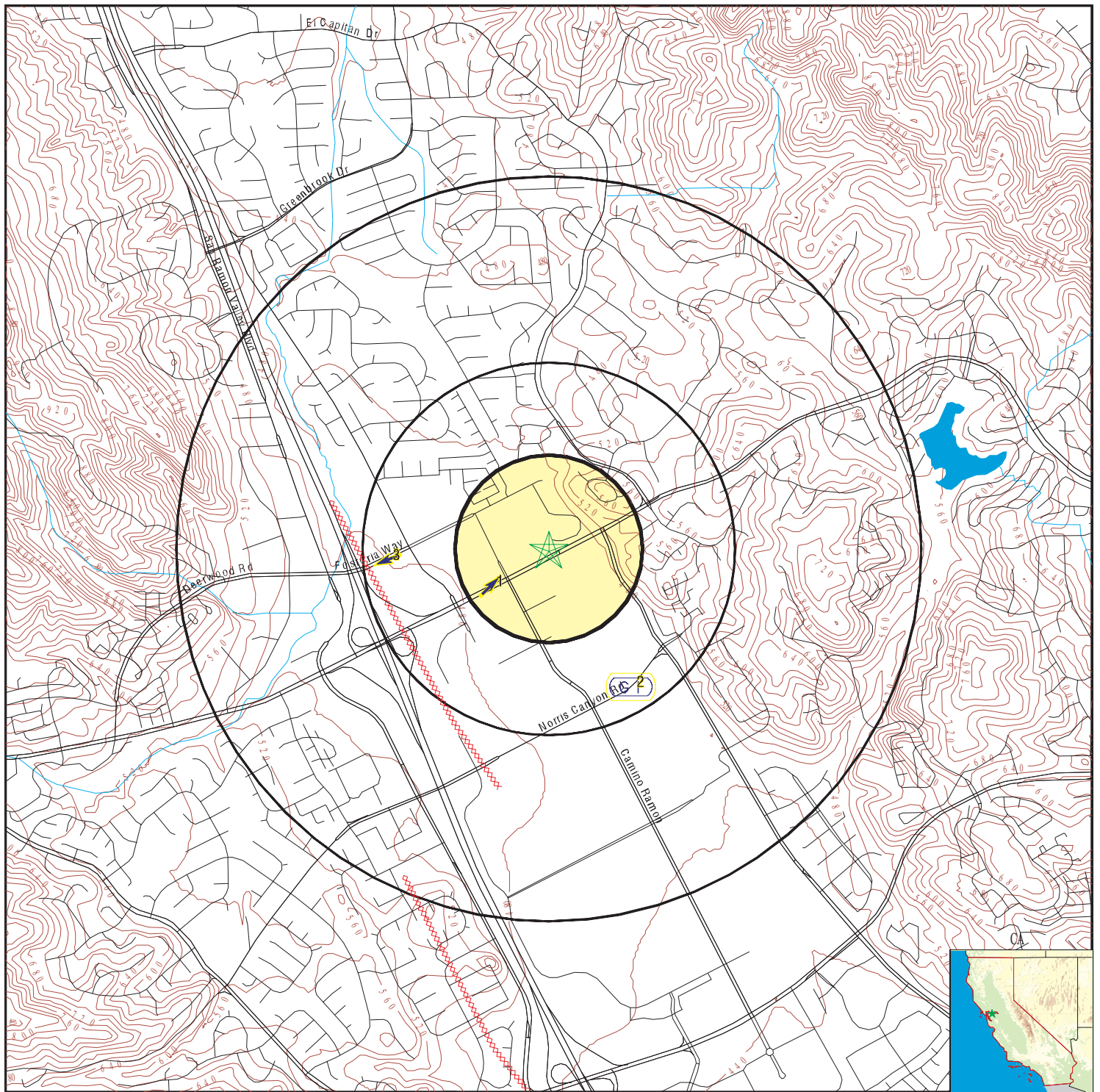
MAP ID

No Wells Found

WELL ID

LOCATION
FROM TP

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

1 WSW 1/8 - 1/4 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	18285 NE Not Reported Not Reported ? 13 03/03/1993	AQUIFLOW	66252
2 SSE 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	01101 Not Reported Not Reported Not Reported 9 05/26/1987	AQUIFLOW	66250
3 West 1/4 - 1/2 Mile Higher	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	07-0124 WSW Not Reported Not Reported 10 03/25/1997	AQUIFLOW	38517

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 >= 2 pCi/L and <= 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^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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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®



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Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

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
A1	VALERO #7-033	1091 MARKET PL	UST	Lower	216, 0.041, ESE
A2		1091 MARKET PL	EDR Hist Auto	Lower	216, 0.041, ESE
A3	VALERO CORNER STORE	1091 MARKET PL	LUST, SWEEPS UST, ENF, HAZNET, HIST CORTESE,...	Lower	216, 0.041, ESE
B4	ORCHARD SUPPLY COMPA	1041 MARKET PLACE	EMI, HAZNET, CONTRA COSTA CO. SITE LIST	Lower	343, 0.065, SE
B5	GREEN VALLY CLEANERS	1021 MARKET PLACE	CHMIRS, DRYCLEANERS, CONTRA COSTA CO. SITE LIST	Lower	456, 0.086, SE
B6		1021 MARKET PL	EDR Hist Cleaner	Lower	456, 0.086, SE
B7	GREEN VALLEY CLEANER	1021 MARKET PL	CONTRA COSTA CO. SITE LIST	Lower	456, 0.086, SE
C8	PACIFIC GAS & ELECTR	6121 BOLLINGER CANYO	EMI, CONTRA COSTA CO. SITE LIST	Lower	673, 0.127, SW
C9	AUTOMATIC DATA PROCE	6111 BOLLINGER CANYO	CONTRA COSTA CO. SITE LIST	Lower	767, 0.145, SW
D10	CVS PHARMACY #9536	490 MARKET PL	CONTRA COSTA CO. SITE LIST	Lower	899, 0.170, ESE
D11	CVS PHARMACY #9536	490 MARKET PL	RCRA-LQG, FINDS, ECHO	Lower	899, 0.170, ESE
D12	T-MOBILE WEST CORP/B	250 MARKET PL	CONTRA COSTA CO. SITE LIST	Lower	963, 0.182, ESE
D13	NOB HILL #629	130 MARKET PL	CONTRA COSTA CO. SITE LIST	Lower	1018, 0.193, ESE
D14	DOUBLE EXPOSURE	120 MARKET PL	RCRA-SQG, FINDS, ECHO	Lower	1023, 0.194, ESE
E15	SAN RAMON VALLEY FIR	12599 ALCOSTA BLVD	SWEEPS UST, HIST UST, EMI	Higher	1039, 0.197, North
E16	SAN RAMON VALLEY FIR	12599 ALCOSTA BLVD	LUST, AST	Higher	1039, 0.197, North
E17	SAN RAMON VALLEY FIR	12599 ALCOSTA BLVD	LUST, DRYCLEANERS, HIST CORTESE, CONTRA COSTA CO	Higher	1039, 0.197, North
F18	PACIFIC BELL	2600 CAMINO RAMON RM	RCRA-SQG, SWEEPS UST, HIST UST, CHMIRS, FINDS,...	Higher	1117, 0.212, NW
F19	PACIFIC BELL	2600 CAMION RAMON, R	UST	Higher	1117, 0.212, NW
F20	PACIFIC BELL/SAN RAM	2600 CAMINO RAMON	UST, AST	Higher	1117, 0.212, NW
21	RHEOSENSE INC	2678 BISHOP DR 270	CONTRA COSTA CO. SITE LIST	Higher	1267, 0.240, West
22	BOLLINGER CANYON ELE	2300 TALAVERA DRIVE	ENVIROSTOR, SCH, HAZNET	Higher	4418, 0.837, WSW
23	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>
CVS PHARMACY #9536	490 MARKET PL	ESE 1/8 - 1/4 (0.170 mi.)	D11	22

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>
PACIFIC BELL	2600 CAMINO RAMON RM	NW 1/8 - 1/4 (0.212 mi.)	F18	34
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DOUBLE EXPOSURE	120 MARKET PL	ESE 1/8 - 1/4 (0.194 mi.)	D14	28

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>
BOLLINGER CANYON ELE Facility Id: 7820013 Status: Inactive - Needs Evaluation	2300 TALAVERA DRIVE	WSW 1/2 - 1 (0.837 mi.)	22	47
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CALIFORNIA HIGH SCHO	9870 BROADMOOR DRIVE	SSE 1/2 - 1 (0.989 mi.)	23	49

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>
SAN RAMON VALLEY FIR Database: LUST REG 2, Date of Government Version: 09/30/2004 Facility Id: 07-0561 Facility Status: Case Closed date9: 3/19/1997	12599 ALCOSTA BLVD	N 1/8 - 1/4 (0.197 mi.)	E16	31
SAN RAMON VALLEY FIR Database: LUST, Date of Government Version: 06/13/2016 Status: Completed - Case Closed Global Id: T0601300518	12599 ALCOSTA BLVD	N 1/8 - 1/4 (0.197 mi.)	E17	32

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VALERO CORNER STORE 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	1091 MARKET PL	ESE 0 - 1/8 (0.041 mi.)	A3	9

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>
PACIFIC BELL Database: UST, Date of Government Version: 06/13/2016 Facility Id: 45-000-005006	2600 CAMION RAMON, R	NW 1/8 - 1/4 (0.212 mi.)	F19	46
PACIFIC BELL/SAN RAM Database: UST, Date of Government Version: 06/13/2016	2600 CAMINO RAMON	NW 1/8 - 1/4 (0.212 mi.)	F20	46

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>
SAN RAMON VALLEY FIR	12599 ALCOSTA BLVD	N 1/8 - 1/4 (0.197 mi.)	E16	31
PACIFIC BELL/SAN RAM	2600 CAMINO RAMON	NW 1/8 - 1/4 (0.212 mi.)	F20	46

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>
SAN RAMON VALLEY FIR Status: A Tank Status: A Comp Number: 32120	12599 ALCOSTA BLVD	N 1/8 - 1/4 (0.197 mi.)	E15	29
PACIFIC BELL Status: A Tank Status: A Comp Number: 70104	2600 CAMINO RAMON RM	NW 1/8 - 1/4 (0.212 mi.)	F18	34

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VALERO CORNER STORE Status: A Tank Status: A Comp Number: 70928	1091 MARKET PL	ESE 0 - 1/8 (0.041 mi.)	A3	9

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>
SAN RAMON VALLEY FIR Facility Id: 00000032120	12599 ALCOSTA BLVD	N 1/8 - 1/4 (0.197 mi.)	E15	29
PACIFIC BELL Facility Id: 00000067829	2600 CAMINO RAMON RM	NW 1/8 - 1/4 (0.212 mi.)	F18	34

Other Ascertainable Records

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

A review of the DRYCLEANERS list, as provided by EDR, and dated 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>
SAN RAMON VALLEY FIR EPA Id: CAL000173394	12599 ALCOSTA BLVD	N 1/8 - 1/4 (0.197 mi.)	E17	32
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
GREEN VALLY CLEANERS EPA Id: CAL000282818	1021 MARKET PLACE	SE 0 - 1/8 (0.086 mi.)	B5	18

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>
SAN RAMON VALLEY FIR Reg Id: 07-0561	12599 ALCOSTA BLVD	N 1/8 - 1/4 (0.197 mi.)	E17	32
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VALERO CORNER STORE Reg Id: 07-0779	1091 MARKET PL	ESE 0 - 1/8 (0.041 mi.)	A3	9

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>
SAN RAMON VALLEY FIR Facility Id: 732120	12599 ALCOSTA BLVD	N 1/8 - 1/4 (0.197 mi.)	E17	32
PACIFIC BELL Facility Id: 770104 Facility Id: 774915	2600 CAMINO RAMON RM	NW 1/8 - 1/4 (0.212 mi.)	F18	34
RHEOSENSE INC Facility Id: 774722	2678 BISHOP DR 270	W 1/8 - 1/4 (0.240 mi.)	21	47
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VALERO CORNER STORE Facility Id: 770928	1091 MARKET PL	ESE 0 - 1/8 (0.041 mi.)	A3	9
ORCHARD SUPPLY COMPA Facility Id: 707805	1041 MARKET PLACE	SE 0 - 1/8 (0.065 mi.)	B4	15
GREEN VALLY CLEANERS Facility Id: 772876	1021 MARKET PLACE	SE 0 - 1/8 (0.086 mi.)	B5	18
GREEN VALLEY CLEANER Facility Id: 772410	1021 MARKET PL	SE 0 - 1/8 (0.086 mi.)	B7	20
PACIFIC GAS & ELECTR Facility Id: 774633	6121 BOLLINGER CANYO	SW 1/8 - 1/4 (0.127 mi.)	C8	21
AUTOMATIC DATA PROCE Facility Id: 773228	6111 BOLLINGER CANYO	SW 1/8 - 1/4 (0.145 mi.)	C9	22
CVS PHARMACY #9536 Facility Id: 773101	490 MARKET PL	ESE 1/8 - 1/4 (0.170 mi.)	D10	22
T-MOBILE WEST CORP/B Facility Id: 774057	250 MARKET PL	ESE 1/8 - 1/4 (0.182 mi.)	D12	27
NOB HILL #629 Facility Id: 774683	130 MARKET PL	ESE 1/8 - 1/4 (0.193 mi.)	D13	28

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.

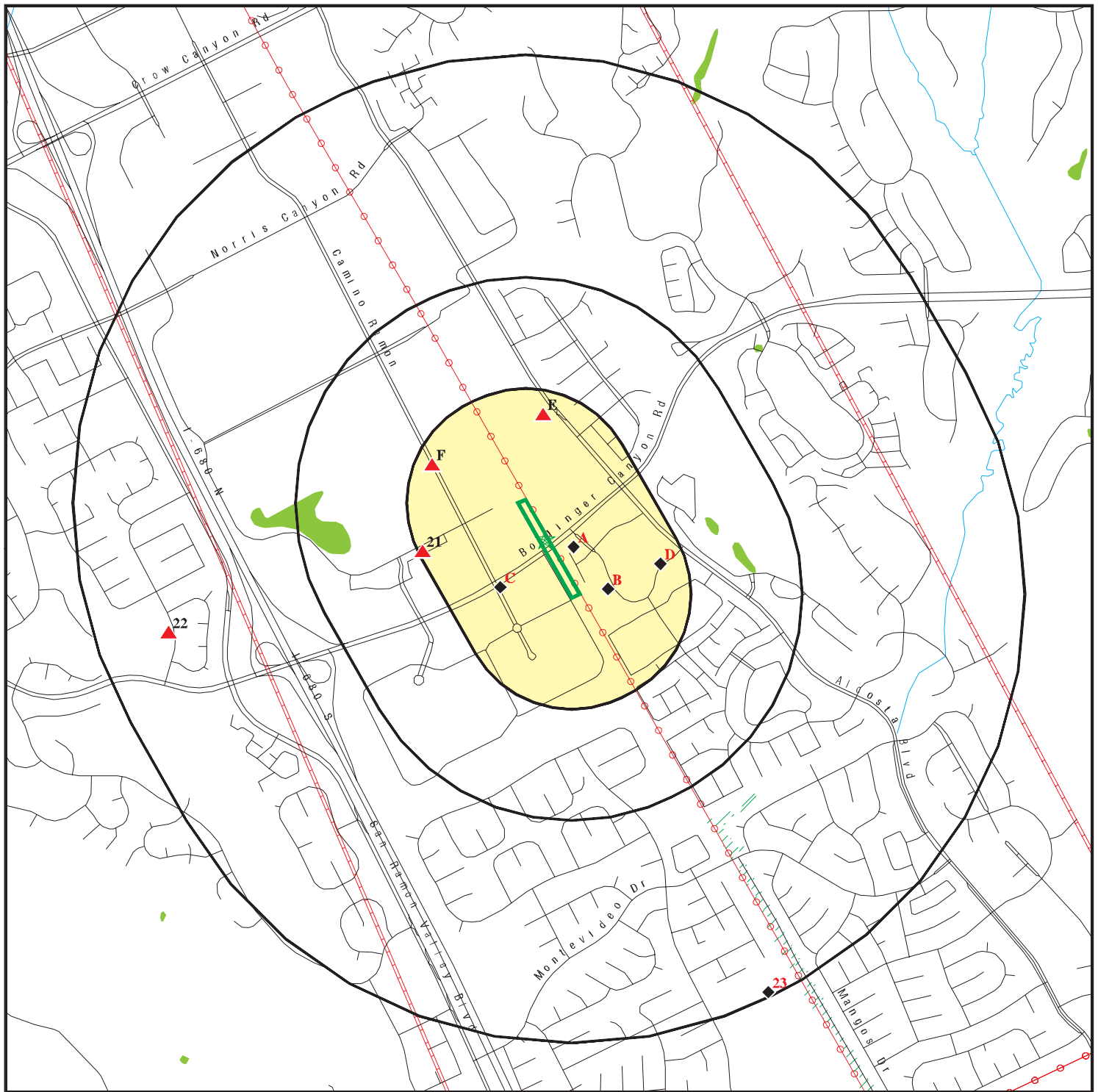
A review of the EDR Hist Cleaner list, as provided by EDR, has revealed that there is 1 EDR Hist Cleaner site within approximately 0.125 miles of the target property.

<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

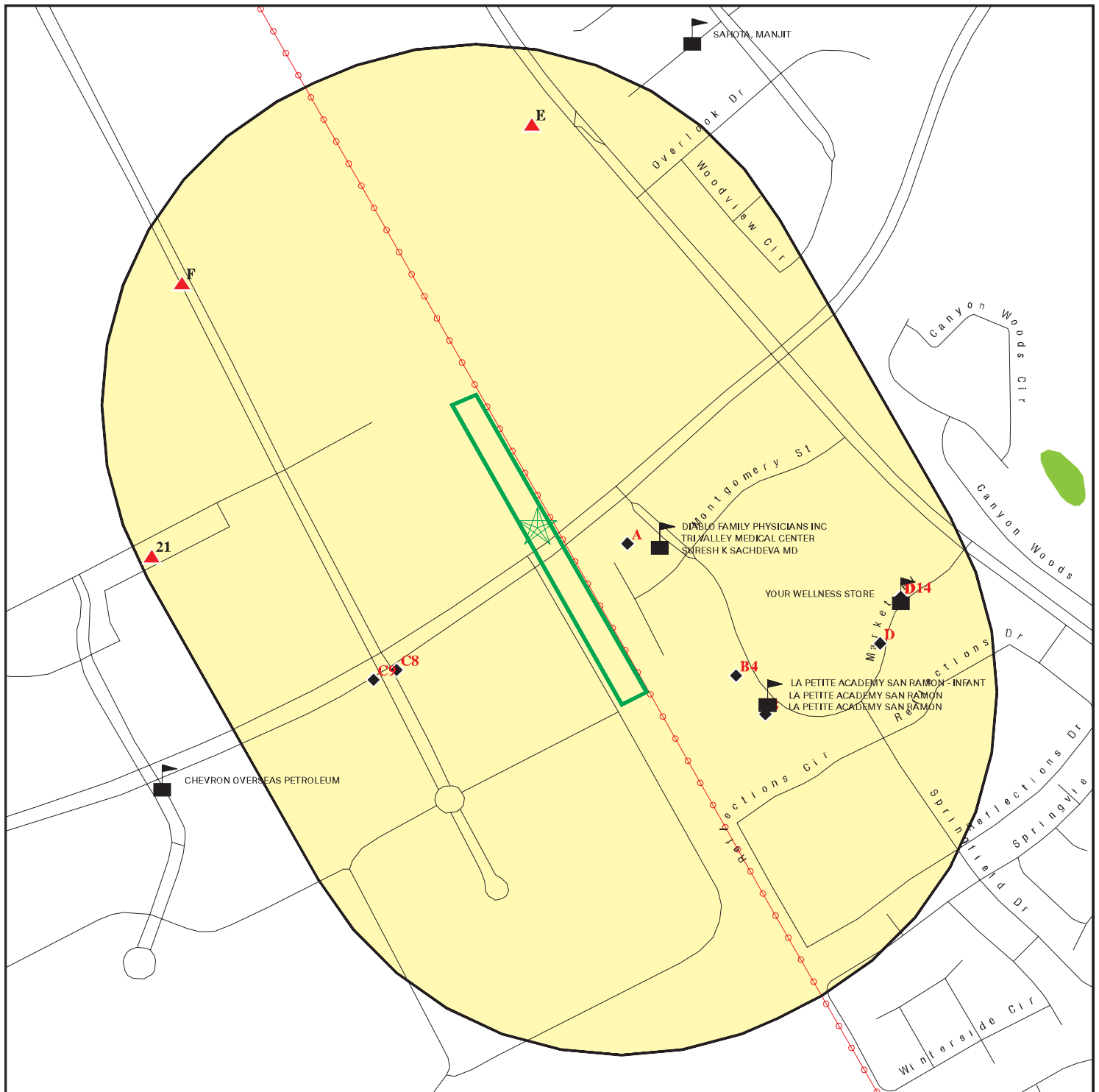
Areas of Concern

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

0 1/16 1/8 1/4 Miles

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

SITE NAME: 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
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		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
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	0.001		0	NR	NR	NR	NR	0
<i>State- and tribal - equivalent NPL</i>								
RESPONSE	1.000		0	0	0	0	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
ENVIROSTOR	1.000		0	0	0	2	NR	2
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		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
State and tribal registered storage tank lists								
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
State and tribal voluntary cleanup sites								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	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
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		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
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
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		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

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

- Totals --		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 ID
Direction
Distance
Elevation

MAP FINDINGS

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
ESE
< 1/8
0.041 mi.
216 ft.

VALERO CORNER STORE 3800
1091 MARKET PL
SAN RAMON, CA 94583
Site 3 of 3 in cluster A

LUST
SWEEPS UST
ENF
HAZNET
HIST CORTESE
CONTRA COSTA CO. SITE LIST
S104890988
N/A

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
HAZNET
CONTRA COSTA CO. SITE LIST**

**S105455414
N/A**

**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

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 Smllr 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/Recovery
(H010-H129) Or (H131-H135)
Tons: 0.26
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery
(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/Recovery
(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/Recovery
(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

CHMIRS
DRYCLEANERS
CONTRA COSTA CO. SITE LIST

S104310681
N/A

Site 2 of 4 in cluster B

Relative:
Lower

CHMIRS:

Actual:
434 ft.

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

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
Fataals: 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 ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
C9 SW 1/8-1/4 0.145 mi. 767 ft.	AUTOMATIC DATA PROCESSING-ADP 6111 BOLLINGER CANYON RD, BLDG SAN RAMON, CA 94583 Site 2 of 2 in cluster C	CONTRA COSTA CO. SITE LIST	S105850414 N/A
Relative: Lower	CONTRA COSTA CO. SITE LIST: Facility ID: 773228 Billing Status: INACTIVE, NON-BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HMBP GENERAL Region: CONTRA COSTA		
Actual: 442 ft.			
D10 ESE 1/8-1/4 0.170 mi. 899 ft.	CVS PHARMACY #9536 490 MARKET PL SAN RAMON, CA 94583 Site 1 of 5 in cluster D	CONTRA COSTA CO. SITE LIST	S105455413 N/A
Relative: Lower	CONTRA COSTA CO. SITE LIST: Facility ID: 773101 Billing Status: ACTIVE, BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: RCRA LQG: LESS THAN 5 TONS/YEAR Region: CONTRA COSTA		
Actual: 434 ft.			
D11 ESE 1/8-1/4 0.170 mi. 899 ft.	CVS PHARMACY #9536 490 MARKET PL SAN RAMON, CA 94583 Site 2 of 5 in cluster D	RCRA-LQG FINDS ECHO	1016140083 CAR000236893
Relative: Lower	RCRA-LQG: Date form received by agency: 03/25/2014 Facility name: CVS PHARMACY #9536 Facility address: 490 MARKET PL SAN RAMON, CA 94583 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		
Actual: 434 ft.			

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 AS₂O₃ (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: BENZENEBUTANOIC 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)-CARBONYLAMINO]- (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

D12
ESE
1/8-1/4
0.182 mi.
963 ft.

T-MOBILE WEST CORP/BA01271A
250 MARKET PL
SAN RAMON, CA 94583

CONTRA COSTA CO. SITE LIST **S109548455**
N/A

Site 3 of 5 in cluster D

Relative:
Lower

CONTRA COSTA CO. SITE LIST:

Facility ID: 774057
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: LESS THAN 1000 LBS
Region: CONTRA COSTA

Actual:
435 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

EDR ID Number
EPA ID Number

	Site	Database(s)	
D13 ESE 1/8-1/4 0.193 mi. 1018 ft.	NOB HILL #629 130 MARKET PL SAN RAMON, CA 94583 Site 4 of 5 in cluster D	CONTRA COSTA CO. SITE LIST	S113882127 N/A
Relative: Lower	CONTRA COSTA CO. SITE LIST: Facility ID: 774683 Billing Status: ACTIVE, BILLABLE Program Status: CONTRA COSTA CO. SITE LIST Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES Region: CONTRA COSTA		
Actual: 436 ft.	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 ESE 1/8-1/4 0.194 mi. 1023 ft.	DOUBLE EXPOSURE 120 MARKET PL SAN RAMON, CA 94583 Site 5 of 5 in cluster D	RCRA-SQG FINDS ECHO	1000686157 CAD983633926
Relative: Lower	RCRA-SQG: 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		
Actual: 436 ft.	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

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
HIST UST
EMI
U001598606
N/A

Relative:
Higher

SWEEPS UST:

Actual:
451 ft.

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

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 **SAN RAMON VALLEY FIRE STA #34**
North **12599 ALCOSTA BLVD**
1/8-1/4 **SAN RAMON, CA 94583**
0.197 mi.
1039 ft. **Site 2 of 3 in cluster E**

LUST **S104162330**
AST **N/A**

Relative: LUST REG 2:
Higher Region: 2
Facility Id: 07-0561
Actual: Facility Status: Case Closed
451 ft. Case Number: 32120
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 3/4/1997
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

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

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

RCRA-SQG
SWEEPS UST
HIST UST
CHMIRS
FINDS
EMI
CONTRA COSTA CO. SITE LIST
ECHO
1000250738
CAD982374217

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
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

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: 00000067829
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
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:	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
Fatafs: 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
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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 Smllr 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 Smllr 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 Smllr 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 Smllr 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

F19
NW
1/8-1/4
0.212 mi.
1117 ft.

PACIFIC BELL
2600 CAMION RAMON, RM 2E150
SAN RAMON, CA 94583

Site 2 of 3 in cluster F

UST **U003782887**
N/A

Relative: **UST:**
Higher Facility ID: 45-000-005006
Permitting Agency: SHASTA COUNTY

Actual: Latitude: 37.76668
454 ft. Longitude: -121.95977

F20
NW
1/8-1/4
0.212 mi.
1117 ft.

PACIFIC BELL/SAN RAMON W1245
2600 CAMINO RAMON
SAN RAMON, CA 94583

Site 3 of 3 in cluster F

UST **U003784294**
AST **N/A**

Relative: **UST:**
Higher Facility ID: 770104
Permitting Agency: CONTRA COSTA COUNTY

Actual: Latitude: 37.7684376
454 ft. Longitude: -121.9589329

AST:

Certified Unified Program Agencies: Contra Costa
Owner: Not reported
Total Gallons: 10,000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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 **S112946596**
SCH **N/A**
HAZNET

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

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

ENVIROSTOR:

Actual:
406 ft.

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 03/07/2016	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 known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 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

Date Data Arrived at EDR: 07/22/2008

Date Made Active in Reports: 07/31/2008

Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)

Telephone: 916-464-4834

Last EDR Contact: 07/01/2011

Next Scheduled EDR Contact: 10/17/2011

Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001

Date Data Arrived at EDR: 04/23/2001

Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595

Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012

Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005

Date Data Arrived at EDR: 02/15/2005

Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011

Data Release Frequency: Varies

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004

Date Data Arrived at EDR: 02/26/2004

Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943

Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011

Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

Date of Government Version: 06/07/2005

Date Data Arrived at EDR: 06/07/2005

Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003

Date Data Arrived at EDR: 09/10/2003

Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

LUST: 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
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 43

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/02/2016
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
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/29/2016
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
Date Data Arrived at EDR: 06/07/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 43

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/07/2016
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
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/18/2016
Number of Days to Update: 37

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 07/07/2016
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
Date Data Arrived at EDR: 04/20/2016
Date Made Active in Reports: 06/01/2016
Number of Days to Update: 42

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/19/2016
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
Date Data Arrived at EDR: 01/26/2016
Date Made Active in Reports: 03/22/2016
Number of Days to Update: 56

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/18/2016
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
Date Data Arrived at EDR: 04/06/2016
Date Made Active in Reports: 06/13/2016
Number of Days to Update: 68

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 07/13/2016
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
Date Data Arrived at EDR: 04/02/2015
Date Made Active in Reports: 04/13/2015
Number of Days to Update: 11

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 07/13/2016
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
Date Data Arrived at EDR: 11/13/2015
Date Made Active in Reports: 12/17/2015
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 07/25/2016
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
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 08/09/2016
Number of Days to Update: 28

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 07/07/2016
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

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

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).

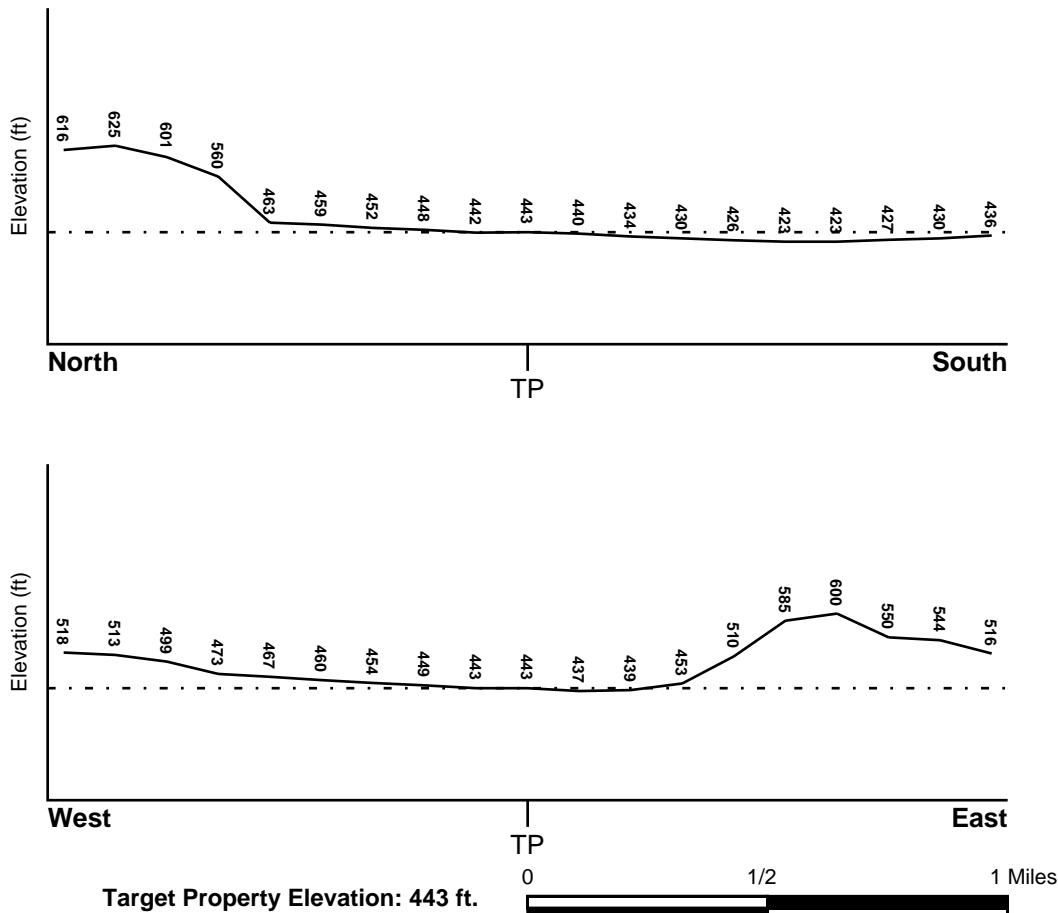
TOPOGRAPHIC INFORMATION

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

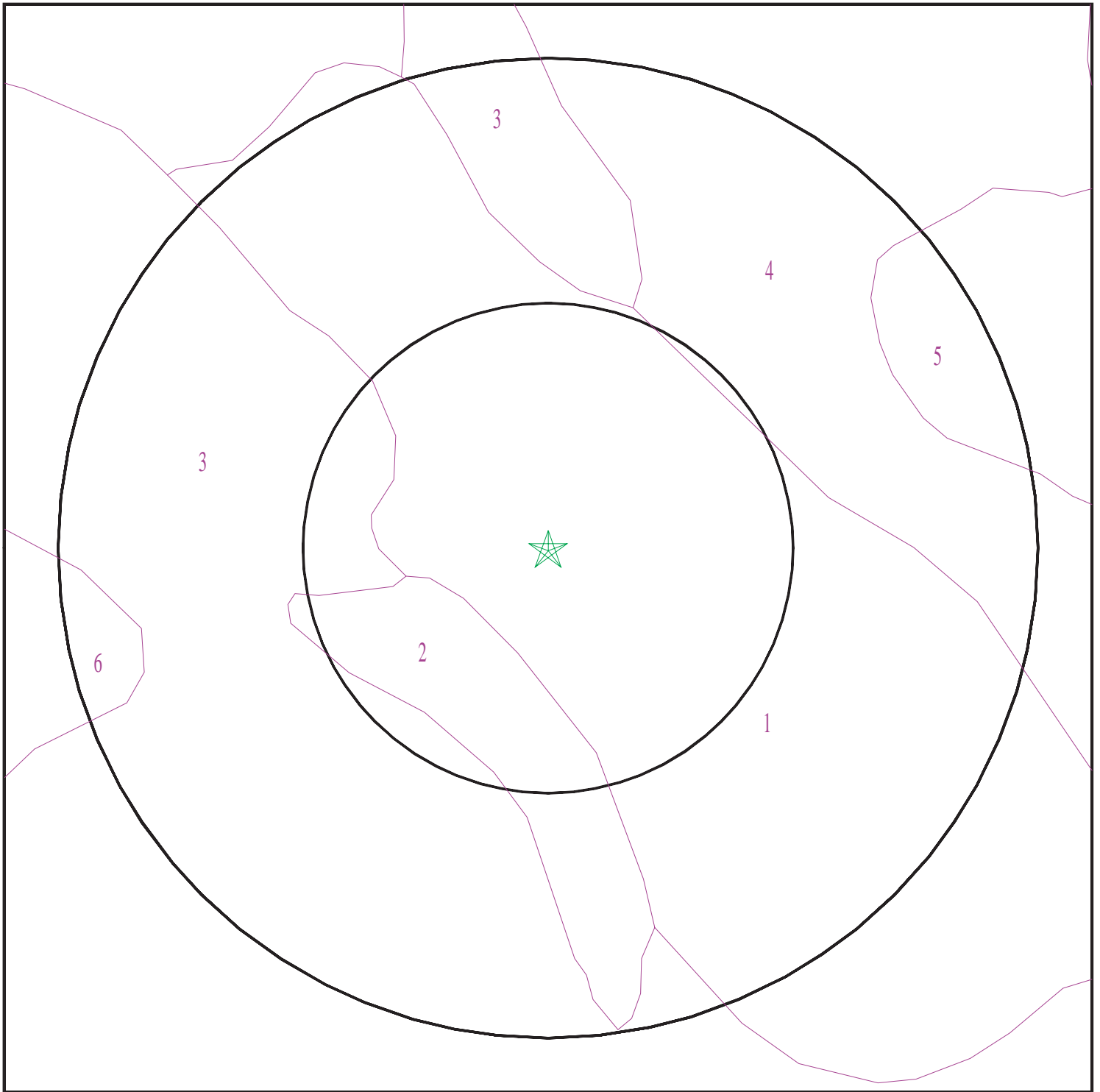
Era:	Cenozoic
System:	Tertiary
Series:	Pliocene
Code:	Tpc (<i>decoded above as Era, System & Series</i>)

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

0 1/16 1/8 1/4 Miles



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	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	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	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	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

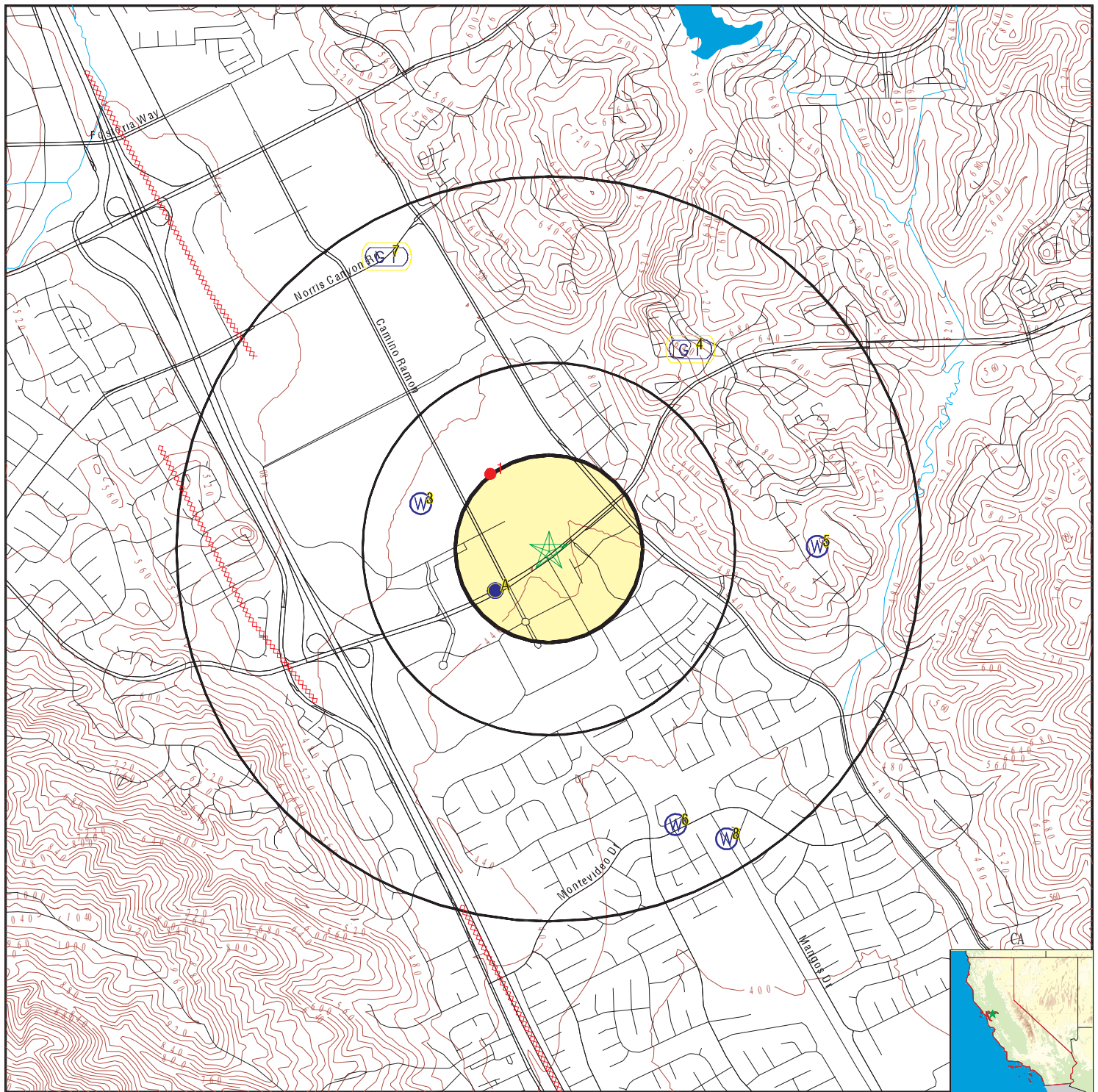
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	CADW60000003633	1/8 - 1/4 Mile SW

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 Units: Not Reported
Contrib drainagearea units: Not Reported
Longitude: -121.9580147
Horiz Acc measure: 1
Horiz Collection method: Interpolated from map
Horiz coord refs: NAD83
Vert measure units: feet
Vert accmeasure units: feet
Vertcollection method: Level or other surveying method
Vert coord refs: NGVD29
Aquifername: Other aquifers
Formation type: Holocene Alluvium
Aquifer type: Not Reported
Construction date: 19760622
Welldepth units: ft
Wellholedepth units: ft
Drainagearea value: Not Reported
Contrib drainagearea: Not Reported
Latitude: 37.76215
Sourcemap scale: 24000
Horiz Acc measure units: seconds
Vert measure val: 437.40
Vertacc measure val: .1
Countrycode: US
Welldepth: 60.3
Wellholedepth: 60.3

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	Drainagearea value:	Not Reported
Formal name:	USGS California Water Science Center	Contrib drainagearea:	Not Reported
Monloc Identifier:	USGS-374557121573701	Latitude:	37.765761
Monloc name:	002S001W15B001M	Sourcemap scale:	24000
Monloc type:	Well	Horiz Acc measure units:	seconds
Monloc desc:	Not Reported	Vert measure val:	453.80
Huc code:	18050004	Vertacc measure val:	.1
Drainagearea Units:	Not Reported	Countrycode:	US
Contrib drainagearea units:	Not Reported		
Longitude:	-121.961348		
Horiz Acc measure:	1		
Horiz Collection method:	Interpolated from map		
Horiz coord refsyz:	NAD83		
Vert measure units:	feet		
Vert accmeasure units:	feet		
Vertcollection method:	Level or other surveying method		
Vert coord refsyz:	NGVD29		
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 value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	37.7640944
Longitude:	-121.941903	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:	444.00
Vert measure units:	feet	Vertacc measure val:	005
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	99
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	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 Units: Not Reported
 Contrib drainagearea units: Not Reported
 Longitude: -121.9488477
 Horiz Acc measure: 1
 Horiz Collection method: Interpolated from map
 Horiz coord refsys: NAD83
 Vert measure units: feet
 Vert accmeasure units: feet
 Vertcollection method: Level or other surveying method
 Vert coord refsys: NGVD29
 Aquifername: Other aquifers
 Formation type: Quaternary Alluvium
 Aquifer type: Not Reported
 Construction date: 19760621
 Welldepth units: ft
 Wellholedepth units: ft

Drainagearea value: Not Reported
 Contrib drainagearea: Not Reported
 Latitude: 37.7532613
 Sourcemap scale: 24000
 Horiz Acc measure units: seconds
 Vert measure val: 412.60
 Vertacc measure val: .1
 Countrycode: US
 Welldepth: 48
 Wellholedepth: 48

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				

7
 NNW
 1/2 - 1 Mile
 Higher

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

AQUIFLOW 66250

8
 SSE
 1/2 - 1 Mile
 Lower

FED USGS USGS40000185364

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 >= 2 pCi/L and <= 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^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW Information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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