



PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Ryder Homes - SW Estates

2903 Dutton Meadow & 533 Bellevue Avenue Santa Rosa, California 95407

Report Date: August 13, 2020 Partner Project No. 20-288306.1



Prepared for:

Burgess SR, LLC 1425 Treat Boulevard, #B

Walnut Creek, California 94597



August 13, 2020

Mr. Todd Blaettler Burgess SR, LLC 1425 Treat Boulevard, #B Walnut Creek, California 94597

Subject: Phase I Environmental Site Assessment

Ryder Homes - SW Estates

2903 Dutton Meadow & 533 Bellevue Avenue

Santa Rosa, California 95407 Partner Project No. 20-288306.1

Dear Mr. Blaettler:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Phase I Environmental Site Assessment* (Phase I ESA) report of the abovementioned address (the "subject property"). This assessment was performed in conformance with the scope and limitations as detailed in the ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (310) 615-4500.

Sincerely,

Jenny Redlin

Relationship Manager

EXECUTIVE SUMMARY

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by Burgess SR, LLC for the property located at 2903 Dutton Meadow & 533 Bellevue Avenue in Santa Rosa, Sonoma County, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide Burgess SR, LLC with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

Property Description

The subject property is located on the western side of Dutton Meadow, northern side of Belleuve Avenue and Lower Colgan Creek, and the eastern side of Burgess Drive within a mixed commercial, agricultural, residential, and unimproved area of Sonoma County. Please refer to the table below for further description of the subject property:

Subject Property Data

Addresses: 2903 Dutton Meadow & 533 Bellevue Avenue, Santa Rosa,

California

Additional Addresses: 2002-2022 Flapjack Way, 2003-2025 Blackjack Way, 2005-2025

Caddyshack Drive, and 2003-2024 Applejack Way

Property Use: Residential and Unimproved Land Acreage (Ac): Approximately 18.53 Ac One plus Outbuildings

Number of Floors: One

Gross Building Area (SF): 1,288 SF (Total)

Date of Construction: 1910

Assessor's Parcel Number (APN): 043-111-007, 134-042-070, and 48 individual subdivision parcels

Type of Construction: Wood-framed structure

Current Tenants: One residential tenant (2903 Dutton Meadow)

Site Assessment Performed By: Erik Brown of Partner **Site Assessment Conducted On:** August 10, 2020

The subject property consists of 50 contiguous parcels of land improved with a single-family residence and two outbuildings on the eastern parcel. The southwestern portion of the subject property is unimproved land, and the western portion of the subject property is currently under construction with a single-family home subdivision. On-site operations consist of general residential and construction activities.

According to available historical sources, the subject property was formerly unimproved land and agricultural land with scattered residential and agricultural-type buildings since at least 1942. The Sonoma County Assessor indicated that the existing residence at 2903 Dutton Meadow was constructed in 1910.

The immediately surrounding properties consist of the following:



- Single-family residences (2002-2026 Burgess Drive) and unimproved land are adjacent to the north;
- Lower Colgan Creek and unimproved land are adjacent to the south, followed by Bellevue Avenue and single-family residences (564-582 Bellevue Avenue);
- Single-family residences (2957, 2965 & 2967 Dutton Meadow), unimproved land (2975 Dutton Meadow), apartments under construction (2979 Dutton Meadow), and unimproved land (no address) are adjacent to the southeast;
- Dutton Meadows is adjacent to the east, beyond which are Extra Space Storage (2868 Dutton Meadow) and residences (3274 & 3279 Boron Avenue and 2944 Dutton Meadow); and
- Burgess Drive is adjacent to the west, beyond which is Elsie Allen High School (599 Bellevue Avenue) and athletic fields.

According to topographic map interpretation, the direction of groundwater in the vicinity of the subject property is inferred to flow toward the southwest. Based on groundwater monitoring conducted at 200 Talmadge Drive, approximately 2,600 feet east of the subject property, shallow groundwater in the vicinity of the subject property is encountered at seven to 15 feet below ground surface (bgs).

Findings

A recognized environmental condition (REC) refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

• Partner did not identify any RECs during the course of this assessment.

A controlled recognized environmental condition (CREC) refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

• Partner did not identify any CRECs during the course of this assessment.

A historical recognized environmental condition (HREC) refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during the course of this assessment:

• Partner did not identify any HRECs during the course of this assessment.



An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- The northeastern portion of the subject property was historically used as a small orchard prior to the 1950s. There is a potential that agricultural related chemicals such as pesticides, herbicides, and fertilizers, may have been used and stored onsite. However, review of historical aerial photographs and a previous 2015 interview with the subject property tenant indicated that the subject property has not been used as an orchard since at least the 1950s. No evidence of any agricultural chemicals, stained soil, or distressed vegetation was observed on the subject property. Therefore, based on this information and the time elapsed (approximately 70+ years), Partner concludes that the possible former use of agricultural chemicals is not expected to represent a significant environmental concern at this time.
- The residence on the subject property is currently connected to an onsite septic system. The subject property tenant did not report any significant operational issues with the septic system, and only the toilet, shower and sinks in the residence are reportedly connected to the system. Based on the nature of waste received, the septic system is not considered a REC for the subject property at this time. In addition, the residence on the subject property is connected to one domestic well that is located in an enclosure southwest of the building. The subject property tenant did not report any water quality issues. However, the water has not been tested for quality in many years per the tenant.
- Due to the age of the subject property building, there is a potential that asbestos-containing
 material (ACM) and/or lead-based paint (LBP) are present. Overall, all suspect ACMs and painted
 surfaces were observed in poor to fair condition. Several building materials, including ceiling and
 wall materials, were noted during a previous assessment to have signs of water damage. Should
 these materials be replaced, the identified suspect ACMs would need to be sampled to confirm
 the presence or absence of asbestos prior to any renovation or demolition activities to prevent
 potential exposure to workers and/or building occupants.
- Partner observed evidence of significant water intrusion issues likely associated with roof leaks in multiple locations in the residence during a previous assessment. No mold was observed in the areas of water intrusion.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 2903 Dutton Meadow & 533 Bellevue Avenue in Santa Rosa, Sonoma County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of RECs in connection with the subject property; however, environmental issues were identified. Based on the conclusions of this assessment, Partner recommends the following:



- It is Partner's understanding that the existing residence and outbuildings will be demolished in the near future, and the subject property will be redeveloped with residences. Therefore, the existing septic system should be closed or removed by a licensed contractor in accordance with applicable regulations prior to redevelopment. In addition, the onsite domestic well should be destroyed per applicable regulations if it will not be used by the new residential development.
- Pre-demolition asbestos and lead-based paint surveys should be conducted by licensed contractors in accordance with applicable regulations.



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1.0 INTRODUCTION

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the property located at 2903 Dutton Meadow & 533 Bellevue Avenue in Santa Rosa, Sonoma County, California (the "subject property"). Any exceptions to, or deletions from, this scope of work are described in the report.

1.1 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-13) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the *User* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "landowner liability protections," or "LLPs"). ASTM Standard E1527-13 constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

1.2 Scope of Work

The scope of work for this ESA is in accordance with the requirements of ASTM Standard E1527-13. This assessment included: 1) a property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor. Partner contacted local agencies, such as environmental health departments, fire departments and building departments in order to determine any current and/or former hazardous substances usage, storage and/or releases of hazardous substances on the subject property. Additionally, Partner researched information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-13, AULs are the legal or physical restrictions or limitations on the use of, or access to, a site or facility: 1) to reduce or eliminate potential



exposure to hazardous substances or petroleum products in the soil or groundwater on the subject property; or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

1.3 Limitations

Partner warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. Partner believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Partner cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the safety concerns, if any, associated with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: ACMs, LBP, radon, and lead in drinking water. These issues may affect environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the Client, these non-scope issues are discussed in Section 6.3.

1.4 User Reliance

Burgess SR, LLC engaged Partner to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of Burgess SR, LLC. Either verbally or in



writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with Partner granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against Partner, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold Partner, Client and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such Use. Unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

1.5 Limiting Conditions

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM E1527-13.

Specific limitations and exceptions to this ESA are more specifically set forth below:

- Interviews with past owners, operators and occupants were not reasonably ascertainable and thus constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.
- Partner requested information relative to deed restrictions and environmental liens, a title search, and completion of the AAI User Questionnaire from the Report User. This information was not provided at the time of the assessment. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.
- Partner was not able to document the historical use of the subject property prior to 1942. The following sources were reviewed during the course of this assessment and found to be limited: aerial photographs were not available prior to 1942; city directories were not available prior to 1990; topographic maps prior to 1955 were not reasonably ascertainable from local agencies; and other historical sources such as fire insurance maps did not provide coverage of the subject property. This data failure is not considered critical and does not change the conclusions of this report, as the 1942 aerial photograph revealed the subject property to be undeveloped land and remnants of former orchard trees with scattered residential and agricultural-type buildings. In addition, the adjacent and surrounding areas are also shown mostly as undeveloped land farmland with scattered residential development.
- Partner was not provided access to the interior of the residence. Based on the size and nature of
 use of the unobserved unit and previous 2015 observations, this limited method of survey is not
 expected to alter the overall findings of this assessment.
- Partner's view of the ground during the site assessment was obstructed due to excessive vegetation. Based on information obtained from other historical sources, this limitation is not expected to alter the overall findings of this assessment.



2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The subject property at 2903 Dutton Meadow & 533 Bellevue Avenue in Santa Rosa, California is located on the western side of Dutton Meadow, northern side of Bellevue Avenue and Lower Colgan Creek, and the eastern side of Burgess Drive. According to the Sonoma County Assessor, the eastern portion of the subject property is identified by Assessor's Parcel Number (APN) 043-111-007, the southwestern portion is identified by APN 134-042-070, and the northwestern portion has recently been subdivided into 48 separate subdivision parcels. Ownership of the eastern parcel is vested in Tnk Ryder Limited Partnership since March 21, 2014. Ownership of the remaining parcels is vested in Burgess SR LLC since December 22, 2017.

Please refer to Figure 1: Site Location Map, Figure 2: Site Plan, Figure 3: Topographic Map, and Appendix A: Site Photographs for the location and site characteristics of the subject property.

2.2 Current Property Use

The subject property consists of 50 contiguous parcels of land improved with a single-family residence and two outbuildings on the eastern parcel. The southwestern portion of the subject property is unimproved land, and the western portion of the subject property is currently under construction with a single-family home subdivision. On-site operations consist of general residential and construction activities.

The subject property is designated PD ("Planned Development") for residential development by the City of Santa Rosa.

The subject property was not identified in the regulatory database report (Section 4.2).

2.3 Current Use of Adjacent Properties

The subject property is located within a residential area of Sonoma County. During the vicinity reconnaissance, Partner observed the following land use on properties in the immediate vicinity of the subject property:

Immediately Surrounding Properties

North: Single-family residences (2002-2026 Burgess Drive) and unimproved land

South: Lower Colgan Creek and unimproved land, followed by Bellevue Avenue and single-family

residences (564-582 Bellevue Avenue)

Southeast: Single-family residences (2957, 2965 & 2967 Dutton Meadow), unimproved land (2975

Dutton Meadow), apartments under construction (2979 Dutton Meadow), and unimproved

land (no address)

East: Dutton Meadows, beyond which are Extra Space Storage (2868 Dutton Meadow) and

residences (3274 & 3279 Boron Avenue and 2944 Dutton Meadow)

West: Burgess Drive, beyond which is Elsie Allen High School (599 Bellevue Avenue) and athletic

fields.



The adjacent property to the east (2868 Dutton Avenue) was identified on the Cleanup Program Sites-Spills, Leaks, Investigations, and Cleanups (CPS-SLIC) and California Environmental Reporting System (CERS) databases, as further discussed in Section 4.2.3.

2.4 Physical Setting Sources

2.4.1 Topography

The United States Geological Survey (USGS) *Sant Rosa, California* Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at approximately 110 feet above mean sea level (MSL). The contour lines in the area of the subject property indicate the area is sloping gently toward the southwest. No site-specific details are depicted on the 2015 map.

A copy of the most recent topographic map is included as Figure 3 of this report.

2.4.2 Hydrology

According to topographic map interpretation, the direction of groundwater in the vicinity of the subject property is inferred to flow toward the southwest. Based on groundwater monitoring conducted at 200 Talmadge Drive, approximately 2,600 feet east of the subject property, shallow groundwater in the vicinity of the subject property is encountered at seven to 15 feet below ground surface (bgs). The nearest surface water in the vicinity of the subject property is the Lower Colgan Creek located adjacent to the south of the subject property. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed at the subject property during this assessment.

According to available information, a public water system operated by the City of Santa Rosa serves the subject property vicinity. According to the 2019 Water Quality Report, shallow groundwater directly beneath the subject property is not utilized for domestic purposes. The source of public water for the City of Santa Rosa is groundwater from six wells along the Russian River at Wohler and Mirabel Roads, four production wells along the Russian River, three wells in the Santa Rosa Plain. Reservoirs in the Russian River watershed replenish the groundwater aquifer. The subject property is not located in the groundwater well area.

The subject property is not currently connected to the municipal system and obtains drinking water from one domestic well adjacent to the southwest of the 2903 Dutton Meadow residence.

2.4.3 Geology/Soils

The subject property is situated within the Coastal Basin physiographic province of the State of California. In the basins just north of the San Francisco Bay (which includes the subject property), permeable basalt and tuff compose a portion of the materials overlying the older consolidated rocks. In most basins, however, almost all of the permeable material consists of unconsolidated continental deposits, primarily sand and gravel. The estimated depth to bedrock at the subject property is less than 50 feet below the ground surface.



Based on information obtained from the United States Department of Agriculture (USDA) - Natural Resources Conservation Service (NRCS) Web Soil Survey on-line database, the subject property is mapped as Clear Lake Clay, ponded. The Clear Lake series consists of poorly drained clay, clay loam, fine sandy loam and loamy coarse sand soil with a depth of 84 inches. The parent material is described as basin alluvium derived from volcanic and sedimentary rock over fan alluvium derived from volcanic and sedimentary rock. Slopes range from 0 to 2 percent.

2.4.4 Flood Zone Information

Partner performed a review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency. According to Community Panel Number 06097C0738F, dated October 16, 2012, the subject property appears to be located within Zone X, an area with a 0.2% annual chance flood hazard.

A copy of the reviewed flood map is included in Appendix B of this report.



3.0 HISTORICAL INFORMATION

Partner obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

Period/Date Source Description/Use

1942-Present Aerial Photographs, City Directories, Residential, orchard and unimproved

Topographic Maps, Interviews, and Onsite land

Observations

The northeastern portion of the subject property was historically used as a small orchard prior to the 1950s. There is a potential that agricultural related chemicals such as pesticides, herbicides, and fertilizers, may have been used and stored onsite. However, review of historical aerial photographs and a previous 2015 interview with the subject property tenant indicated that the subject property has not been used as an orchard since at least the 1950s. No evidence of any agricultural chemicals, stained soil, or distressed vegetation was observed on the subject property. Therefore, based on this information and the time elapsed (approximately 70+ years), Partner concludes that the possible former use of agricultural chemicals is not expected to represent a significant environmental concern at this time.

No additional potential environmental concerns were identified in association with the current or former use of the subject property.

3.1 Aerial Photograph Review

Partner obtained available aerial photographs of the subject property and surrounding area from Environmental Data Resources (EDR). The following was observed on the subject property and adjacent properties during the aerial photograph review:

Date: 1942, 1952 Scale: 1"=500'

Subject Property: Appears to be developed with the existing residence, farmstead-type structures, and

remnants of former orchard trees on the eastern portion, farmstead-type structures on the southwestern portion, and unimproved land or agricultural land on the

remainder

North: Appears to be developed for agricultural use and with farmstead-type structures

South: Appears to be developed with farmstead-type structures and agricultural land

Southeast: Appears to be developed with farmstead-type structures and agricultural land

East: Appears to be developed with farmstead-type structures and agricultural land

across a roadway

West: Appears to be developed for agricultural use

Date: 1965, 1968, 1973, 1982 Scale: 1"=500'

Subject Property: The orchards are no longer visible; no other significant changes visible

North: No significant changes visible
South: No significant changes visible
Southeast: No significant changes visible
East: No significant changes visible



Date: 1965, 1968, 1973, 1982 Scale: 1"=500'

West: No significant changes visible

Date: 1993 Scale: 1"=500'

Subject Property:No significant changes visibleNorth:No significant changes visibleSouth:No significant changes visibleSoutheast:No significant changes visible

East: Appears to be developed with the existing self-storage facility and residences across

a roadway

West: No significant changes visible

Date: 1998 Scale: 1"=500'

Subject Property:No significant changes visibleNorth:No significant changes visibleSouth:No significant changes visibleSoutheast:No significant changes visibleEast:No significant changes visible

West: Appears to be developed with the existing school across a roadway

Date: 2005, 2006, 2009, 2010, 2012 Scale: 1"=500'

Subject Property: No significant changes visible

North: Developed with the existing residences on the western portion; no other significant

changes visible

South: No significant changes visible
Southeast: No significant changes visible
East: No significant changes visible
West: No significant changes visible

Copies of select aerial photographs are included in Appendix B of this report.

3.2 Fire Insurance Maps

Partner requested reviewed the collection of Sanborn Fire insurance maps from EDR. Sanborn map coverage was not available for the subject property.

The EDR Sanborn Map Report is included in Appendix B of this report.

3.3 City Directories

Partner reviewed historical city directories obtained from the San Rafael Public Library for past names and businesses that were listed for the subject property and adjacent properties. The findings are presented in the following table:

City Directory Search for 2903 Dutton Meadow & 533 Bellevue Avenue (Subject Property)

Year(s) Occupant Listed

1990, 1994 No Listings (533 Bellevue Avenue); XXXX (2903 Dutton Meadow)

and 1998



2003	and	No Listings (533 Bellevue Avenue); No Listings (2903 Dutton Meadow)
2008		

^{*} XXXX= A phone number is present but is not registered to a tenant or is disconnected.

Based on the city directory review, no environmentally sensitive listings were identified for the subject property addresses.

No Listings (533 Bellevue Avenue); Thomas Fitzsimmons (2903 Dutton Meadow)

City Directory Search for Adjacent Properties **Occupant Listed** Year(s) 1990 Residential Listings (582 Bellevue Avenue); No Listings (599 Bellevue Avenue); No Listings (2002-2026 Burgess Drive); A-1 Mini Storage (2868 Dutton Meadow); XXXX (2957 Dutton Meadow); Residential Listings (2965 and 2967 Dutton Meadow) Residential Listings (582 Bellevue Avenue); No Listings (599 Bellevue Avenue); No Listings 1994 (2002-2026 Burgess Drive); A-1 Mini Storage and A1 Storage and U-Haul (2868 Dutton Meadow); XXXX (2957 Dutton Meadow); Residential Listings (2965 and 2967 Dutton Meadow) 1998 Residential Listings (582 Bellevue Avenue); Santa Rosa City School District (599 Bellevue Avenue); No Listings (2002-2026 Burgess Drive); A-1 Mini Storage (2868 Dutton Meadow); XXXX (2957 Dutton Meadow); Residential Listing (2965 and 2967 Dutton Meadow) 2003 Residential Listings (582 Bellevue Avenue); Santa Rosa City School District (599 Bellevue Avenue); Residential Listings (2002-2026 Burgess Drive); A-1 Mini Storage (2868 Dutton Meadow); Residential Listing (2957 Dutton Meadow); Residential Listing (2965 Dutton Meadow) 2008 Residential Listings (582 Bellevue Avenue); Santa Rosa City School District (599 Bellevue Avenue); Residential Listings (2002-2026 Burgess Drive); A-1 Mini Storage (2868 Dutton Meadow); Residential Listing (2957 Dutton Meadow); XXXX (2965 and 2967 Dutton Meadow) 2014 Residential Listing (582 Bellevue Avenue); Santa Rosa City School District (599 Bellevue Avenue); Residential Listings (2002-2026 Burgess Drive); A-1 Mini Storage (2868 Dutton

Based on the city directory review, no environmentally sensitive listings were identified for the adjacent property addresses.

Meadow); Residential Listing (2957 Dutton Meadow); No Listings (2967 Dutton Meadow)

Copies of reviewed city directories are not included in Appendix B of this report.

3.4 Historical Topographic Maps

2014

Partner reviewed historical topographic maps obtained from the United States Geological Survey. The following was observed on the subject property and adjacent properties during the topographic map review:



^{*} XXXX= A phone number is present but is not registered to a tenant or is disconnected.

Date: 1955

Subject Property: Depicted as developed with residential-type structures on the southwestern and

eastern portions, a barn-type structure and agricultural land on the eastern portion,

and unimproved land on the remainder

North: Depicted as agricultural or unimproved land, with a residential-type structure on the

eastern portion

South: Depicted as developed with residential-type structures beyond a creek and Bellevue

Avenue

Southeast: Depicted as developed with residential-type structures

East: Depicted as developed with residential-type structures across a roadway

West: Depicted as unimproved land

Date: 1969, 1975, 1980

Subject Property: Additional residential-type structures are depicted on the southwestern and eastern

portions; no other significant changes depicted

North: No significant changes depicted
South: No significant changes depicted
Southeast: No significant changes depicted
East: No significant changes depicted
West: No significant changes depicted

Copies of reviewed topographic maps are included in Appendix B of this report.



4.0 REGULATORY RECORDS REVIEW

4.1 Regulatory Agencies

4.1.1 State Department

Regulatory Agency Data

Name of Agency: California Environmental Protection Agency (Cal/EPA) Regulated Site

Portal Database

Point of Contact: https://siteportal.calepa.ca.gov/

Agency Address: 1001 | Street, Sacramento, California 94612

Agency Phone Number: (916) 324-1826 **Date of Contact:** August 12, 2020

Method of Communication: Online

Summary of Communication: The subject property is not identified on the Cal/EPA Site Portal

database.

4.1.2 Health Department

Regulatory Agency Data

Name of Agency: Sonoma County Department of Health Services (SCDHS)

Point of Contact: http://sonomacounty.ca.gov/Health/Environmental-Health/Public-

Records-Requests/

Agency Address: 625 5th Street, Santa Rosa, California 95404

Agency Phone Number: (707) 565-6565 **Date of Contact:** August 7, 2020

Method of Communication: Online

Summary of Communication: No records regarding hazardous substance use, storage or releases,

or the presence of USTs and AULs on the subject property were on

file with the SCDHS.



4.1.3 Fire Department

Regulatory Agency Data

Name of Agency: Santa Rosa Fire Department (SRFD)

Point of Contact: Gwyn Buckheit

Agency Address: 2373 Circadian Way, Santa Rosa, California 95407

Agency Phone Number: (707) 543-3500 **Date of Contact:** August 10, 2020

Method of Communication: Email

Summary of Communication: No records regarding hazardous substance use, storage or releases,

or the presence of USTs and AULs on the subject property were on

file with the SRFD.

4.1.4 Air Pollution Control Agency

Regulatory Agency Data

Name of Agency: Bay Area Air Quality Management District (BAAQMD)

Point of Contact: Rochelle Henderson

Agency Address: 939 Ellis Street, San Francisco, California 94109

Agency Phone Number: (415) 771-6000 **Date of Contact:** August 7, 2020

Method of Communication: Online

Summary of Communication: No Permits to Operate (PTO), Notices of Violation (NOV), or Notices

to Comply (NTC) or the presence of AULs, dry cleaning machines, or

USTs were on file for the subject property with the BAAQMD.

4.1.5 Regional Water Quality Agency

Regulatory Agency Data

North Coast Regional Water Quality Control Board (RWQCB)

Point of Contact: Geotracker database (http://geotracker.waterboards.ca.gov/)

Agency Address: 5550 Skylane Boulevard, Suite A, Santa Rosa, California 95403

Agency Phone Number: (707) 576-2220

Date of Contact: August 12, 2020

Method of Communication: Online

Summary of Communication: The subject property is not identified on the Geotracker database.

4.1.6 Department of Toxic Substances Control

Regulatory Agency Data

Name of Agency: California Department of Toxic Substances Control (DTSC) Envirostor

and Hazardous Waste Tracking System (HWTS)

Point of Contact: http://www.envirostor.dtsc.ca.gov/public/

http://hwts.dtsc.ca.gov/report_search.cfm?id=5

Agency Address: 1001 I Street, Sacramento, California 94612

Agency Phone Number: (916) 324-1826

Date of Contact: August 12, 2020

Method of Communication: Online

Summary of Communication: The subject property is not identified on the DTSC Envirostor or



Regulatory Agency Data

HWTS databases.

4.1.7 Building Department

Regulatory Agency Data

Name of Agency: Santa Rosa Building Department (SRBD)

Point of Contact: https://citizen.srcity.org/citizenaccess/Default.aspx

Agency Address: 100 Santa Rosa Avenue, Room 3, Santa Rosa, California 95404

Agency Phone Number: (707) 543-3200

Date of Contact: August 12, 2020

Method of Communication: Online

Summary of Communication: Records were available for review, as further discussed in the

following table.

Building Records Reviewed for 2903 Dutton Meadow & 533 Bellevue Avenue (Subject Property)

Year(s) Owner/Applicant Description

2019 N/A New building permits for single-family residences (533

Bellevue Avenue)

4.1.8 Planning Department

Regulatory Agency Data

Name of Agency: Santa Rosa Planning Department (SRPD)

Point of Contact: N/A

Agency Address: 100 Santa Rosa Avenue, Room 3, Santa Rosa, California 95404

Agency Phone Number: (707) 543-3200

Date of Contact: August 12, 2020

Method of Communication: Online

Summary of Communication: According to records reviewed, the subject property is zoned PD

("Planned Development") for residential development by the City of

Santa Rosa.

4.1.9 Oil & Gas Exploration

Regulatory Agency Data

Name of Agency: California Department of Conservation, Geologic Energy

Management Division (CalGEM)

Point of Contact: http://maps.conservation.ca.gov/doggr/index.html#close **Agency Address:** 801 K Street, MS 18-05, Sacramento, California 95814

Agency Phone Number: (916) 445-9686 **Date of Contact:** August 12, 2020

Method of Communication: Online

Summary of Communication: According to the CalGEM online mapping system, no oil or gas wells

are located on or adjacent to the subject property.

4.1.10 Assessor's Office

Regulatory Agency Data



Regulatory Agency Data

Name of Agency: Sonoma County Assessor (SCA)

Point of Contact: N/A

Agency Address: 585 Fiscal Drive #104F, Santa Rosa, California 95403

Agency Phone Number:(707) 565-1888Date of Contact:August 12, 2020Method of Communication:Online/Telephone

Summary of Communication: According to records reviewed, the eastern portion of the subject

property is identified by APN 043-111-007, the southwestern portion is identified by APN 134-042-070, and the northwestern portion has recently been subdivided into 48 separate subdivision parcels. Ownership of the eastern parcel is vested in Tnk Ryder Limited Partnership since March 21, 2014. Ownership of the remaining parcels is vested in Burgess SR LLC since December 22, 2017. The existing residence was constructed in 1910 and totals 1,288 SF.

4.2 Mapped Database Records Search

Information from standard federal, state, county, and city environmental record sources was provided by EDR. Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The information contained in this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet.

Using the ASTM definition of migration, Partner considers the migration of hazardous substances or petroleum products in any form onto the subject property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor.

4.2.1 Regulatory Database Summary

Radius Report Data				
Database	Search Radius (mile)	Subject Property	Adjacent Properties	Sites of Concern
Federal NPL or Delisted NPL Site	1.00	N	N	Ν
Federal CERCLIS Site	0.50	Ν	N	Ν
Federal CERCLIS-NFRAP Site	0.50	Ν	N	Ν
Federal RCRA CORRACTS Facility	1.00	Ν	N	N
Federal RCRA TSDF Facility	0.50	Ν	Ν	N
Federal RCRA Generators Site (LQG, SQG, CESQG)	0.25	N	N	N
Federal IC/EC Registries	0.50	Ν	N	N
Federal ERNS Site	Subject	N	Ν	Ν
	Property			
State/Tribal Equivalent NPL	1.00	N	Ν	N
State/Tribal Equivalent CERCLIS	1.00	Ν	N	N
State/Tribal Landfill/Solid Waste Disposal Site	0.50	Ν	N	N
State/Tribal Leaking Storage Tank Site	0.50	Ν	N	N
State/Tribal Registered Storage Tank Sites	0.25	N	N	N



Radius Report Data				
Database	Search Radius (mile)	Subject Property	Adjacent Properties	Sites of Concern
(UST/AST)				
State/Tribal Voluntary Cleanup Sites (VCP)	0.50	Ν	N	N
State/Tribal Spills	0.50	Ν	Y	N
Federal Brownfield Sites	0.50	Ν	N	N
State Brownfield Sites	0.50	N	N	N
EDR MGP	1.00	N	N	N
EDR US Hist Auto Station	0.125	Ν	N	N
EDR US Hist Cleaners	0.125	N	N	N
CERS	Varies	Ν	Y	N

4.2.2 Subject Property Listings

The subject property is not identified in the regulatory database report.

4.2.3 Adjacent Property Listings

The adjacent property to the east is identified in the regulatory database report, as discussed below:

• The property, identified as A-1 Mini Storage at 2868 Dutton Avenue, is located adjacent to the east of the subject property, across Dutton Meadow, and is situated hydrologically up-gradient. This facility is identified on the CPS-SLIC and CERS databases. According to these listings, a release of gasoline was reported on October 3, 1994, which affected soil only. The RWQCB closed the case on January 14, 1997. Based on the case closure and media impacted (soil only), these listings are not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.

Based on the findings, vapor migration is not expected to represent a significant environmental concern at this time.

4.2.4 Sites of Concern Listings

No additional sites of concern are identified in the regulatory database report. Listed sites within the specified search radius of the subject property which appeared on local, State, or Federally published lists of sites that have had releases of hazardous substances were determined to be of sufficient distance and/or situated hydrologically cross- or down-gradient such that impact to the subject property is unlikely. Based on the findings, vapor migration is not expected to represent a significant environmental concern at this time.

4.2.5 Orphan Listings

One orphan listing is identified in the regulatory database report; however, this listing does not appear to relate to the subject property or adjoining properties. No orphan listings of concern are identified in the regulatory database report.

A copy of the regulatory database report is included in Appendix C of this report.



5.0 USER PROVIDED INFORMATION AND INTERVIEWS

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *User* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The *User* should provide the following information to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiries* is not complete. The *User* is asked to provide information or knowledge of the following:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or Reasonably Ascertainable information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Partner requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM E1527-13, Partner requested the following site information from Burgess SR, LLC (User of this report).

User Responsibilities				
Item	Provided By User	Not Provided By User	Discussed Below	Does Not Apply
AAI User Questionnaire		X		
Title Records, Environmental Liens, and AULs		X		
Specialized Knowledge		X		
Actual Knowledge		X		
Valuation Reduction for Environmental Issues		X		
Identification of Key Site Manager	Section 5.1.3			
Reason for Performing Phase I ESA	Section 1.1			
Prior Environmental Reports	X		X	
Other				X



5.1 Interviews

5.1.1 Interview with Owner

The owners of the subject property since 2014 and 2017, identified as Tnk Ryder Limited Partnership and Burgess SR LLC, respectively, were not available to be interviewed at the time of the assessment.

5.1.2 Interview with Report User

Please refer to Section 5.2 below for information requested from the Report User. The information requested was not received prior to the issuance of this report.

5.1.3 Interview with Key Site Manager

A key site manager was not available to be interviewed at the time of this assessment.

5.1.4 Interviews with Past Owners, Operators and Occupants

Interviews with past owners, operators and occupants were not conducted since information regarding the potential for contamination at the subject property was obtained from other sources.

5.1.5 Interview with Others

As the subject property is not an abandoned property as defined in ASTM 1527-13, interview with others were not performed.

5.2 User Provided Information

5.2.1 Title Records, Environmental Liens, and AULs

Partner was not provided with title records or environmental lien and AUL information for review as part of this assessment.

5.2.2 Specialized Knowledge

No specialized knowledge of environmental conditions associated with the subject property was provided by the User at the time of the assessment.

5.2.3 Actual Knowledge of the User

No actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property was provided by the User at the time of the assessment.

5.2.4 Valuation Reduction for Environmental Issues

No knowledge of valuation reductions associated with the subject property was provided by the User at the time of the assessment.

5.2.5 Commonly Known or Reasonably Ascertainable Information

The User did not provide information that is commonly known or *reasonably ascertainable* within the local community about the subject property at the time of the assessment.



5.2.6 Previous Reports and Other Provided Documentation

The following information was provided to Partner for review during the course of this assessment:

<u>Phase I Environmental Site Assessment Report, Ryder Homes Southwest Santa Rosa Land Holdings, Partner (July 20, 2015)</u>

Partner prepared this report on behalf of Ryder Homes of California, Inc. The assessment was performed in accordance with ASTM Standard E1527-13. The assessment consisted of a site reconnaissance, interviews with knowledgeable personnel, review of historical information, and a review of federal, state and local regulatory databases. Pertinent information contained in this report is summarized below:

- At the time of the 2015 assessment, the subject property was unimproved land on the western portion, and developed with the existing improvements on the eastern portion.
- According to the Partner report, the subject property was formerly unimproved land and a portion of an orchard with scattered residential and agricultural-type buildings since at least 1942.
- No current or former ASTs or USTs were identified on the subject property.
- No oil or hazardous substances were identified at the subject property.

Partner identified no RECs and recommended no further investigation. However, Partner recommended that prior to demolition of the existing residence, pre-demolition asbestos and lead-based paint surveys should be conducted. In addition, the existing septic system should be closed or removed, and the existing water well should be destroyed.

Copies of pertinent pages reviewed are included in Appendix B of this report.



6.0 SITE RECONNAISSANCE

The weather at the time of the site visit was sunny and clear. Refer to Section 1.5 for limitations encountered during the field reconnaissance and Sections 2.1 and 2.2 for subject property operations. The table below provides the site assessment details:

Site Assessment Data

Site Assessment Performed By: Erik Brown
Site Assessment Conducted On: August 10, 2020

Partner was not accompanied during the site reconnaissance.

No potential environmental concerns were identified during the onsite reconnaissance.

6.1 General Site Characteristics

6.1.1 Solid Waste Disposal

Solid waste generated at the subject property is disposed of in residential-sized bins located adjacent to the 2903 Dutton Meadow residence on the subject property. An independent solid waste disposal contractor, Redwood Empire Disposal, removes solid waste from the subject property. No evidence of illegal dumping of solid waste was observed during the Partner site reconnaissance.

6.1.2 Sewage Discharge and Disposal

Sanitary discharges from the subject property are directed to an onsite septic system, as further discussed in Section 6.1.7.

6.1.3 Surface Water Drainage

Site storm water from the roof and landscaped areas naturally infiltrates the ground surface. The subject property is not connected to a municipal owned and maintained sewer system.

The subject property does not appear to be a designated wetland area, based on information obtained from the United States Fish & Wildlife Service; however, a comprehensive wetlands survey would be required in order to formally determine actual wetlands on the subject property. No surface impoundments, wetlands, natural catch basins, settling ponds, or lagoons are located on the subject property. No drywells were identified on the subject property.

6.1.4 Source of Heating and Cooling

Heating systems as well as domestic hot water equipment are fueled by electricity and natural gas provided by Pacific Gas and Electric Company (PG&E). The mechanical system is comprised of a natural gas-fired wall-mounted heater. Hot water is provided by an electrically-powered unit. No cooling systems were observed at the subject property.



6.1.5 Wells and Cisterns

No aboveground evidence of cisterns was observed during the site reconnaissance. The residence on the subject property is connected to one domestic well that is located in an enclosure southwest of the building.

6.1.6 Wastewater

Domestic wastewater generated at the subject property is disposed by means of a septic system. No industrial process is currently performed at the subject property.

6.1.7 Septic Systems

The residence on the subject property is currently connected to an onsite septic system. The subject property tenant did not report any significant operational issues with the septic system, and only the toilet, shower and sinks in the residence are reportedly connected to the system. Based on the nature of waste received, the septic system is not considered a REC for the subject property at this time.

6.1.8 Additional Site Observations

No additional general site characteristics were observed during the site reconnaissance.

6.2 Potential Environmental Hazards

6.2.1 Hazardous Substances and Petroleum Products Used or Stored at the Site

No hazardous substances or petroleum products were observed on the subject property during the site reconnaissance.

6.2.2 Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

No evidence of current or former ASTs or USTs was observed during the site reconnaissance.

6.2.3 Evidence of Releases

No spills, stains or other indications that a surficial release has occurred at the subject property were observed.

6.2.4 Polychlorinated Biphenyls (PCBs)

No potential PCB-containing equipment (transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, etc.) was observed on the subject property during Partner's reconnaissance.

6.2.5 Strong, Pungent or Noxious Odors

No strong, pungent or noxious odors were evident during the site reconnaissance.

6.2.6 Pools of Liquid

No pools of liquid were observed on the subject property during the site reconnaissance.



6.2.7 Drains, Sumps and Clarifiers

No drains, sumps, or clarifiers were observed on the subject property during the site reconnaissance.

6.2.8 Pits, Ponds and Lagoons

No pits, ponds or lagoons were observed on the subject property.

6.2.9 Stressed Vegetation

No stressed vegetation was observed on the subject property.

6.2.10 Additional Potential Environmental Hazards

No additional environmental hazards, including landfill activities or radiological hazards, were observed.

6.3 Non-ASTM Services

6.3.1 Asbestos-Containing Materials (ACMs)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be presumed to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building that have not been appropriately tested are "presumed asbestos-containing material" (PACM).

The subject property building was constructed in 1910. Partner was not provided with access to the interior of the residence. However, a limited, visual evaluation of accessible areas for the presence of suspect ACMs at the subject property was conducted during a prior assessment in 2015. The objective of this visual survey was to note the presence and condition of suspect ACM observed. Please refer to the table below for identified suspect ACMs:

Suspect ACMs				
Suspect ACM	Location	Friable Yes/No	Physical Condition	
Drywall Systems	Building Interiors	No	Good	
Floor Tiles	Building Interiors	No	Good	
Floor Tile Mastic	Building Interiors	No	Good	

Based on this building's date of construction, prior to disturbance, Partner recommends a comprehensive asbestos survey of the property be completed to determine the presence, condition, friability and likely future condition of suspect or confirmed ACM. All suspect materials must be handled as ACM according to local, state and federal regulations until the results of sampling and analysis indicate the material is a non-ACM. According to the US EPA, ACM that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance (O&M) Program until removal is dictated by renovation, demolition, or deteriorating material condition.



6.3.2 Lead-Based Paint (LBP)

Lead is a highly toxic metal that affects virtually every system of the body. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm² (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

Based on the age of the subject property building (pre-1978), there is a potential that LBP is present. Interior and exterior painted surfaces were observed in good condition and therefore not expected to represent a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated.

6.3.3 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the table below:

EPA Radon Zones				
EPA Zones	Average Predicted Radon Levels	Potential		
Zone 1	Exceed 4.0 pCi/L	Highest		
Zone 2	Between 2.0 and 4.0 pCi/L	Moderate		
Zone 3	Less than 2.0 pCi/L	Low		

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 3. Based upon the radon zone classification, radon is not considered to be a significant environmental concern.

6.3.4 Lead in Drinking Water

According to available information, a public water system operated by the City of Santa Rosa serves the subject property vicinity. According to the 2019 Water Quality Report, shallow groundwater directly beneath the subject property is not utilized for domestic purposes. The source of public water for the City of Santa Rosa is groundwater from six wells along the Russian River at Wohler and Mirabel Roads, four production wells along the Russian River, three wells in the Santa Rosa Plain. Reservoirs in the Russian



River watershed replenish the groundwater aquifer. The subject property is not located in the groundwater well area. According to the City of Santa Rosa and the 2019 Annual Water Quality Report, the municipal water supply is in compliance with all State and Federal regulations pertaining to drinking water standards, including lead and copper.

The subject property is not currently connected to the municipal system. The residence on the subject property is connected to one domestic well that is located in an enclosure southwest of the building. Water sampling was not conducted to verify water quality.

6.3.5 Mold

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g.in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding).

Partner was not provided with access to the interior of the residence. However, during a prior assessment in 2015, Partner observed accessible, interior areas for the subject property building for significant evidence of mold growth with the exceptions detailed in Section 1.5 of this report; however, this ESA should not be used as a mold survey or inspection. Additionally, this limited assessment was not designed to assess all areas of potential mold growth that may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication as to whether or not conspicuous (based on observed areas) mold growth is present at the subject property. This evaluation did not include a review of pipe chases, mechanical systems, or areas behind enclosed walls and ceilings.

Partner was not provided access to the onsite residence; however, the following indications of water damage or mold growth were reported during the 2015 Partner visual assessment:

Mold Observations				
Location of area affected	Condition			
Multiple locations in the residence	Partner observed evidence of significant water intrusion issues likely associated with roof leaks in multiple locations in the residence. No mold was observed in the areas of water intrusion			

6.4 Adjacent Property Reconnaissance

The adjacent property reconnaissance consisted of observing the adjacent properties from the subject property premises and from public right of ways. No items of environmental concern were identified on the adjacent properties during the site assessment, including hazardous substances, petroleum products, ASTs, USTs, evidence of releases, PCBs, strong or noxious odors, pools of liquids, sumps or clarifiers, pits or lagoons, stressed vegetation, or any other potential environmental hazards.



7.0 FINDINGS AND CONCLUSIONS

Findings

A recognized environmental condition (REC) refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

• Partner did not identify any RECs during the course of this assessment.

A controlled recognized environmental condition (CREC) refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

• Partner did not identify any CRECs during the course of this assessment.

A historical recognized environmental condition (HREC) refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during the course of this assessment:

• Partner did not identify any HRECs during the course of this assessment.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- The northeastern portion of the subject property was historically used as a small orchard prior to the 1950s. There is a potential that agricultural related chemicals such as pesticides, herbicides, and fertilizers, may have been used and stored onsite. However, review of historical aerial photographs and a previous 2015 interview with the subject property tenant indicated that the subject property has not been used as an orchard since at least the 1950s. No evidence of any agricultural chemicals, stained soil, or distressed vegetation was observed on the subject property. Therefore, based on this information and the time elapsed (approximately 70+ years), Partner concludes that the possible former use of agricultural chemicals is not expected to represent a significant environmental concern at this time.
- The residence on the subject property is currently connected to an onsite septic system. The subject property tenant did not report any significant operational issues with the septic system, and only the toilet, shower and sinks in the residence are reportedly connected to the system. Based on the nature of waste received, the septic system is not considered a REC for the subject property at this time. In addition, the residence on the subject property is connected to one



domestic well that is located in an enclosure southwest of the building. The subject property tenant did not report any water quality issues. However, the water has not been tested for quality in many years per the tenant.

- Due to the age of the subject property building, there is a potential that asbestos-containing material (ACM) and/or lead-based paint (LBP) are present. Overall, all suspect ACMs and painted surfaces were observed in poor to fair condition. Several building materials, including ceiling and wall materials, were noted during a previous assessment to have signs of water damage. Should these materials be replaced, the identified suspect ACMs would need to be sampled to confirm the presence or absence of asbestos prior to any renovation or demolition activities to prevent potential exposure to workers and/or building occupants.
- Partner observed evidence of significant water intrusion issues likely associated with roof leaks in multiple locations in the residence during a previous assessment. No mold was observed in the areas of water intrusion.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 2903 Dutton Meadow & 533 Bellevue Avenue in Santa Rosa, Sonoma County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of RECs in connection with the subject property; however, environmental issues were identified. Based on the conclusions of this assessment, Partner recommends the following:

- It is Partner's understanding that the existing residence and outbuildings will be demolished in the near future, and the subject property will be redeveloped with residences. Therefore, the existing septic system should be closed or removed by a licensed contractor in accordance with applicable regulations prior to redevelopment. In addition, the onsite domestic well should be destroyed per applicable regulations if it will not be used by the new residential development.
- Pre-demolition asbestos and lead-based paint surveys should be conducted by licensed contractors in accordance with applicable regulations.



8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Partner has performed a Phase I Environmental Site Assessment of the property located at 2903 Dutton Meadow & 533 Bellevue Avenue in Santa Rosa, Sonoma County, California in conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

By signing below, Partner declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR §312. Partner has the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. Partner has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:

Erik Brown

Environmental Professional

Reviewed By:

David Boyce Senior Author



9.0 REFERENCES

Reference Documents

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

Environmental Data Resources (EDR), Radius Report, August 2020

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via internet, August 2020

United States Department of Agriculture, Natural Resources Conservation Service, accessed via internet, August 2020

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, August 2020

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, August 2020

United States Geological Survey, accessed via the Internet, August 2020

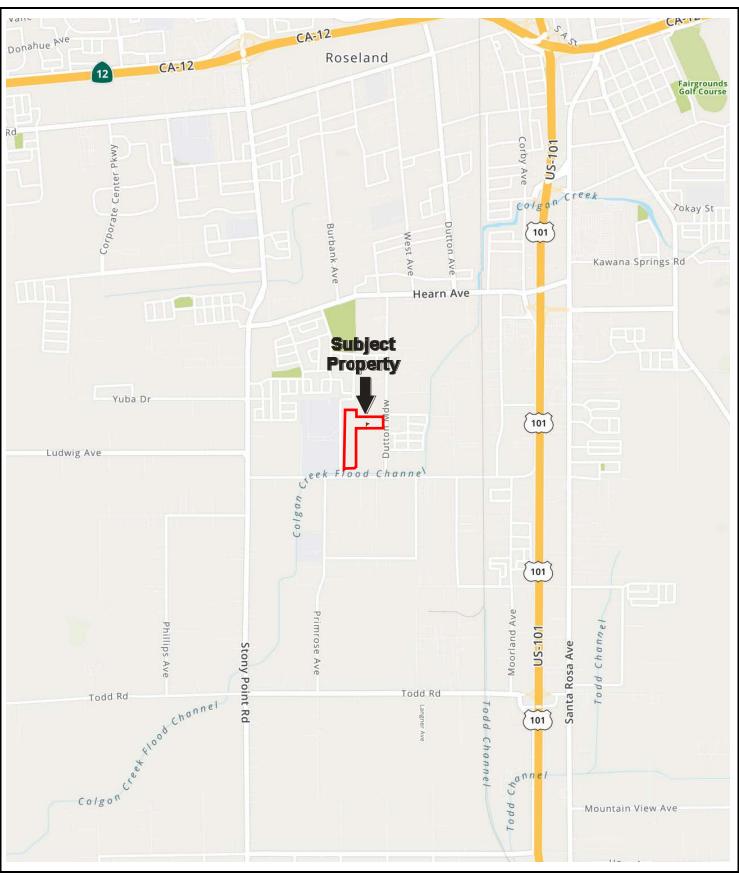
United States Geological Survey Topographic Map 2015, 7.5 minute series, accessed via internet, August 2020



FIGURES

- 1 SITE LOCATION MAP
- 2 SITE PLAN
- 3 TOPOGRAPHIC MAP







Drawing Not To Scale

KEY: Subject Property



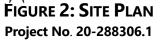


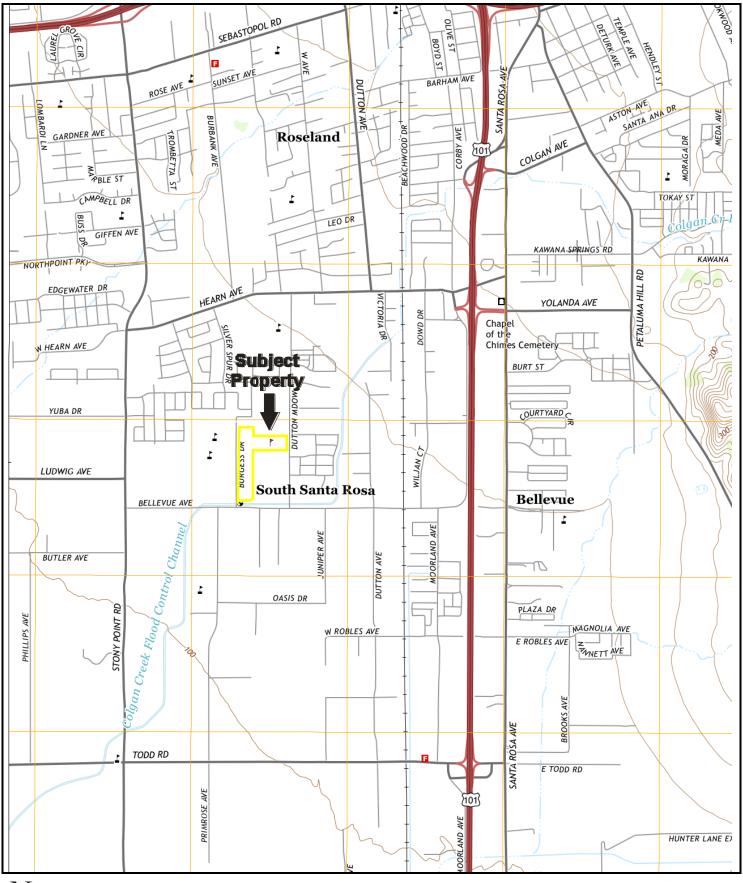




KEY: Subject Property







N

USGS 7.5 Minute *Santa Rosa, California* Quadrangle Created: 2015

KEY: Subject Property



APPENDIX A: SITE PHOTOGRAPHS





1. View of the residence on the eastern parcel



2. View of the eastern parcel



3. View of the eastern parcel



4. View of the eastern parcel



5. View of the eastern parcel



6. View of construction activities on the northwestern portion of the subject property



7. View of construction activities on the northwestern portion of the subject property



8. View of construction activities on the northwestern portion of the subject property



9. View of the southwestern parcel



10. View of the southwestern parcel



11. View of unimproved land adjacent to the north



12. View of a residence adjacent to the southeast



13. View of residences adjacent to the east



14. View of Elsie Allen High School adjacent to the west



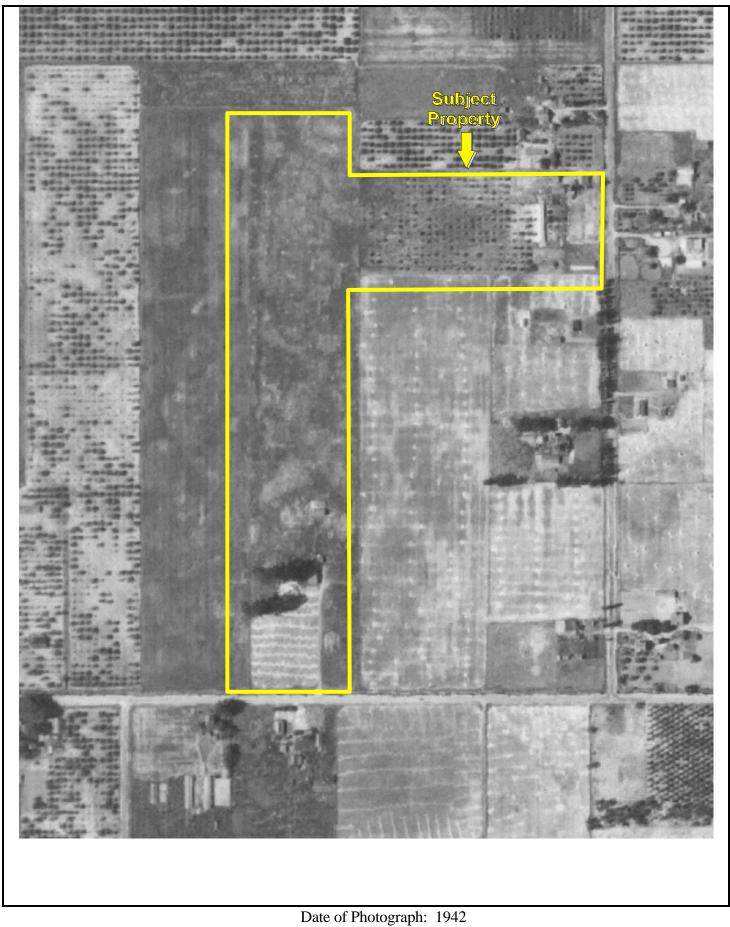
15. View of athletic fields adjacent to the west



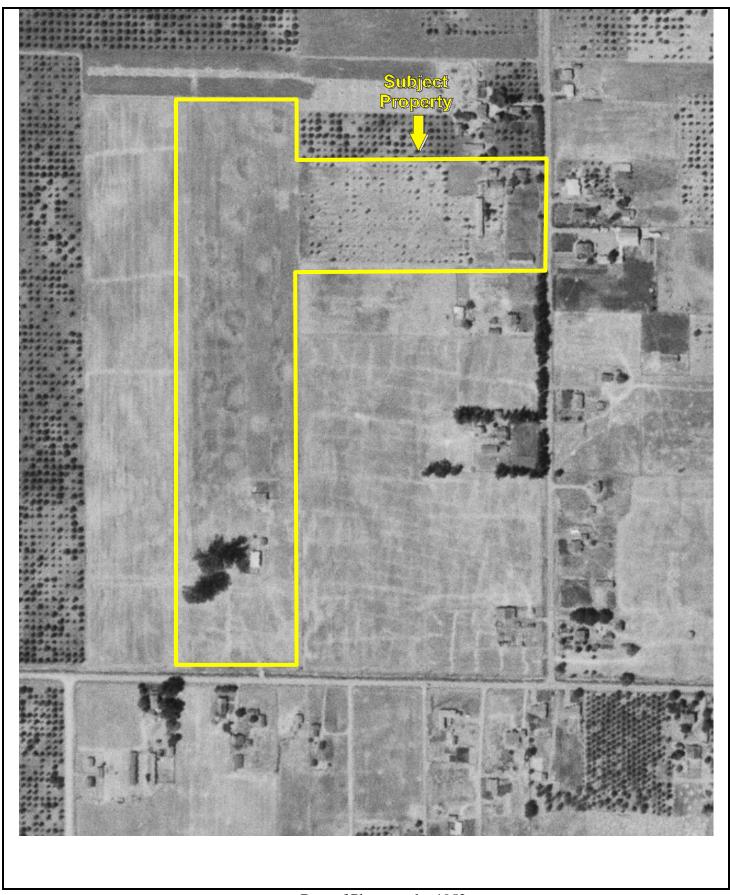
16. View of Lower Colgan Creek adjacent to the south

APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION

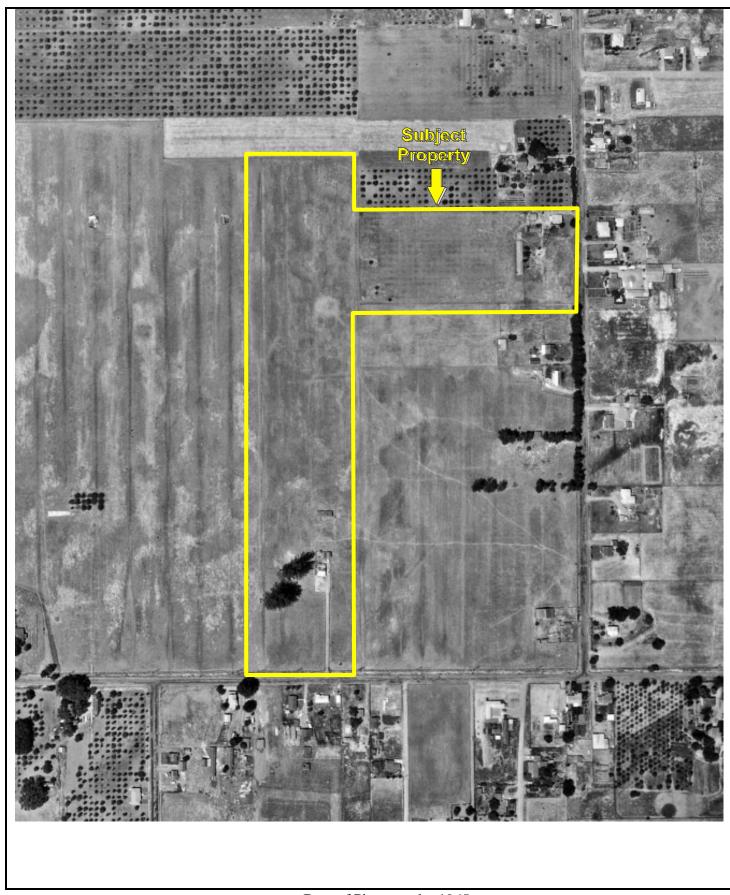








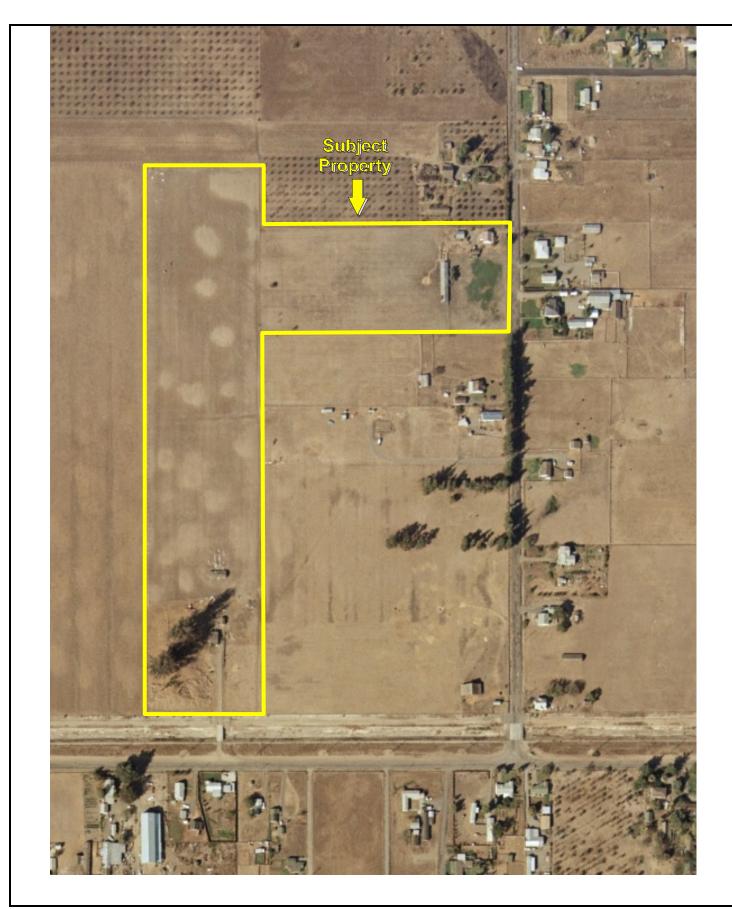




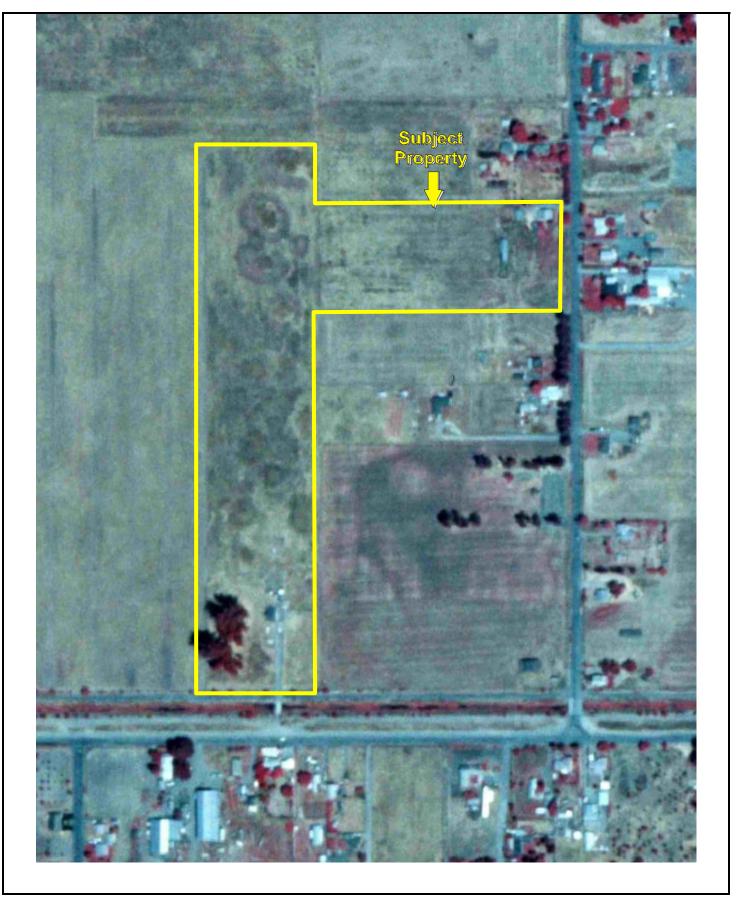




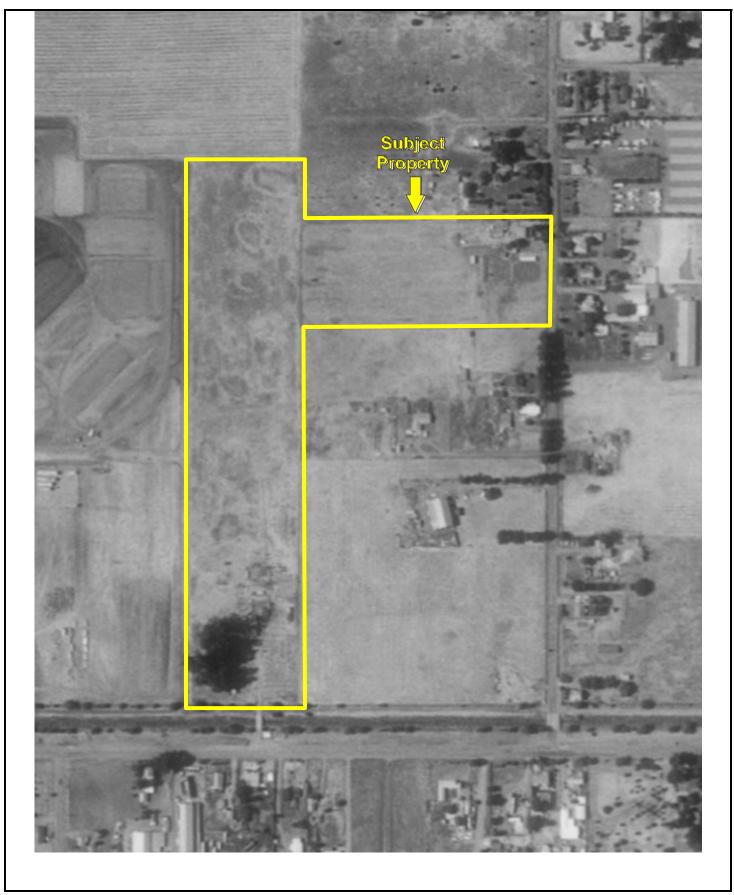








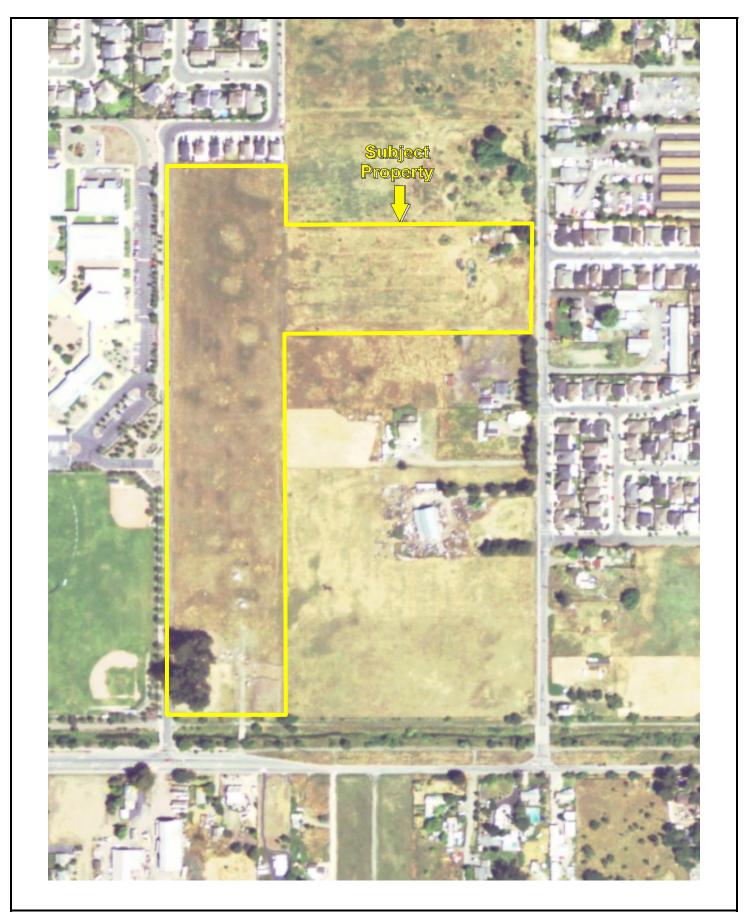
















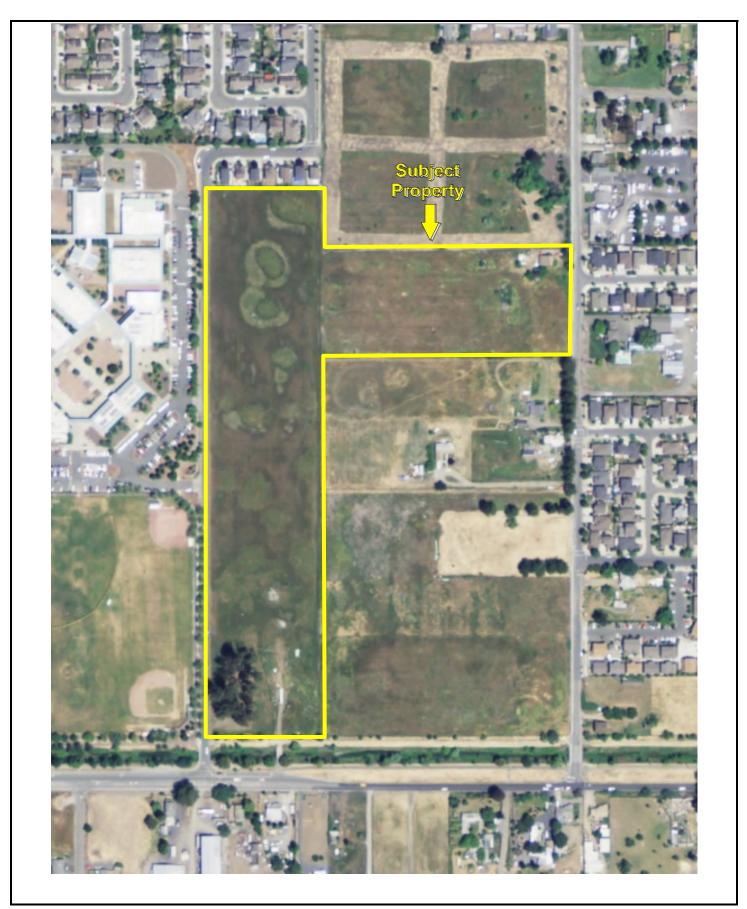














Bellevue Ranch & Southwest Estates

2903 Dutton Meadow & 533 Bellevue Avenue Santa Rosa, CA 95407

Inquiry Number: 4341414.3

June 30, 2015

Certified Sanborn® Map Report



Certified Sanborn® Map Report

6/30/15

Site Name: Client Name:

Bellevue Ranch & Southwest 2903 Dutton Meadow & 533 Santa Rosa, CA 95407 Partner Engineering and 2154 Torrance Blvd, Suite 200 Torrance, CA 90501-0000

EDR Inquiry # 4341414.3 Contact: Lisa Armstrong



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

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

Certified Sanborn Results:

Site Name: Bellevue Ranch & Southwest Estates

Address: 2903 Dutton Meadow & 533 Bellevue Avenue

City, State, Zip: Santa Rosa, CA 95407

Cross Street:

P.O. # NA

Project: 15-142837.1 **Certification #** 18CA-459E-A9E7



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



Sanborn® Library search results Certification # 18CA-459E-A9E7

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

✓ Library of Congress

✓ University Publications of America

▼ EDR Private Collection

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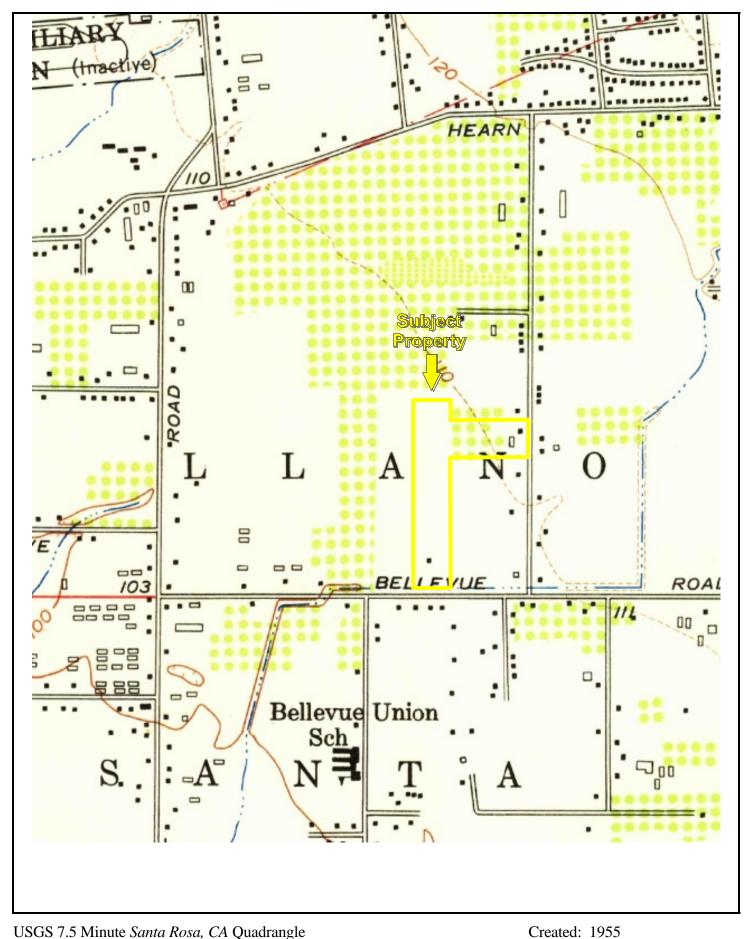
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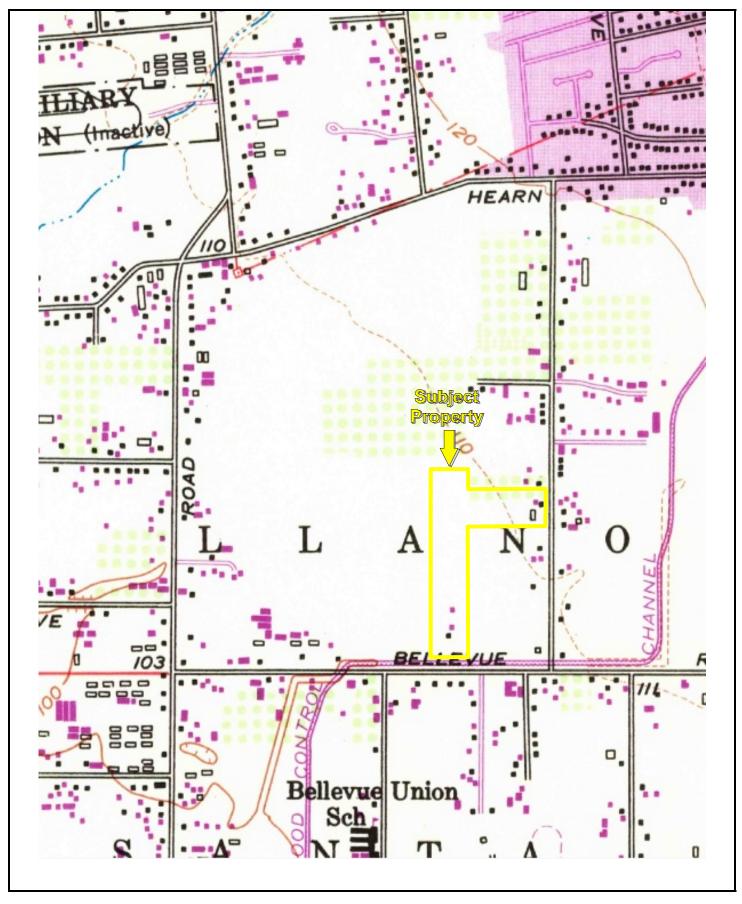
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USGS 7.5 Minute Santa Rosa, CA Quadrangle

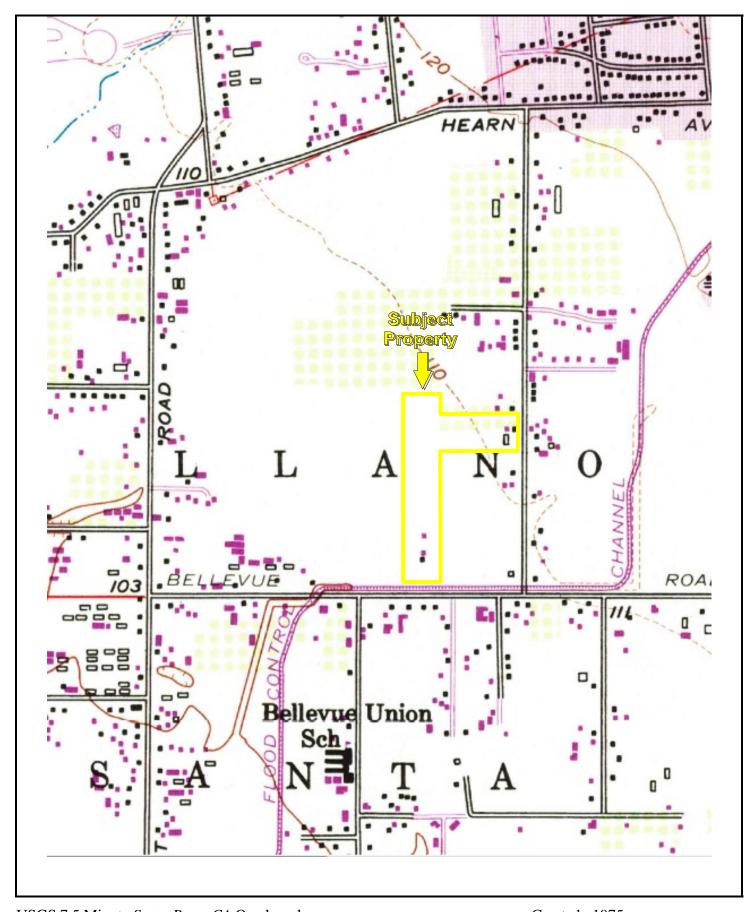




USGS 7.5 Minute Santa Rosa, CA Quadrangle

Created: 1969

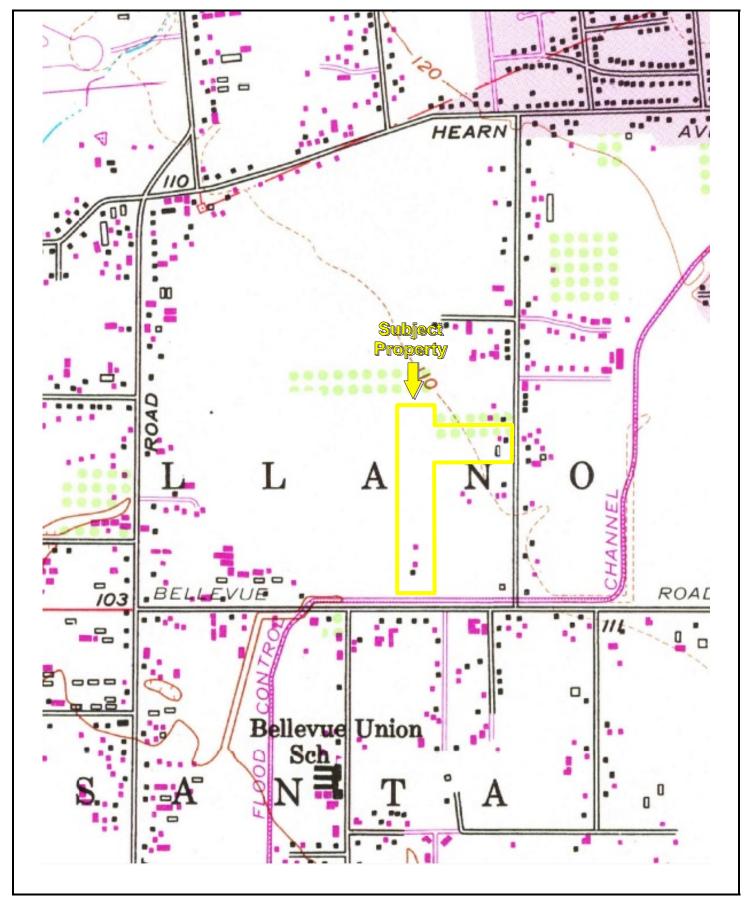




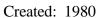
USGS 7.5 Minute Santa Rosa, CA Quadrangle







USGS 7.5 Minute Santa Rosa, CA Quadrangle





Erik Brown

From: Public Records < Public Records@baaqmd.gov>

Sent: Friday, August 7, 2020 3:19 PM

To: Erik Brown

Subject: Public Records Request No. 2020-08-0058

Dear Erik Brown,

Thank you for your request. We have searched our records and have no records that respond to your below request for:

2903 Dutton Meadow

Santa Rosa

If you have any questions or concerns, please call or e-mail me.

Sincerely,

Rochele Henderson Public Records Section BAAQMD 415-516-1916

Erik Brown

From: Public Records < Public Records@baaqmd.gov>

Sent: Friday, August 7, 2020 3:21 PM

To: Erik Brown

Subject: Public Records Request No. 2020-08-0059

Dear Erik Brown,

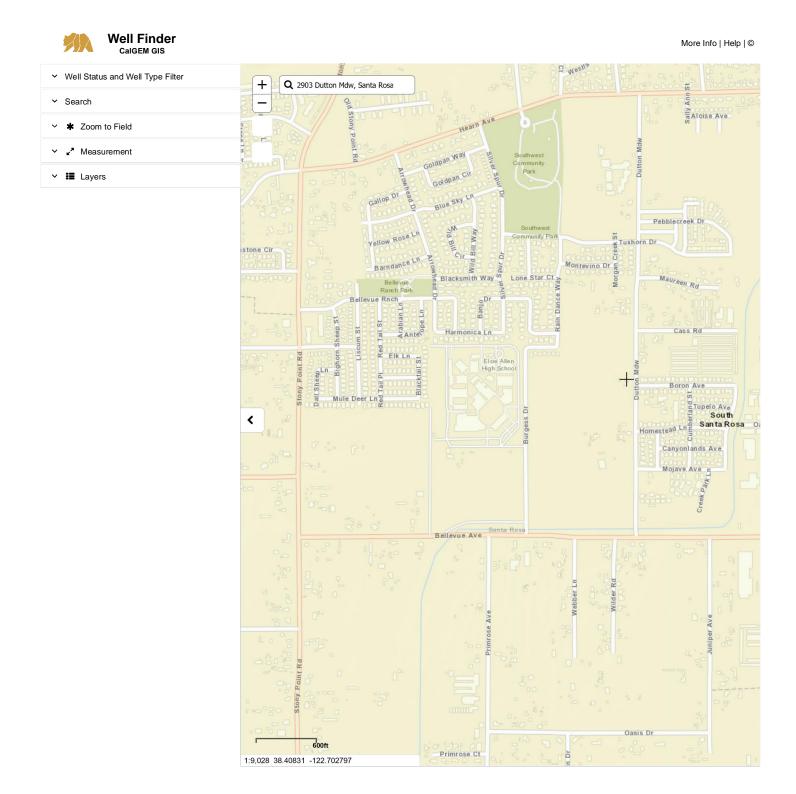
Thank you for your request. We have searched our records and have no records that respond to your below request for:

533 Bellevue Avenue Santa Rosa

If you have any questions or concerns, please call or e-mail me.

Sincerely,

Rochele Henderson Public Records Section BAAQMD 415-516-1916



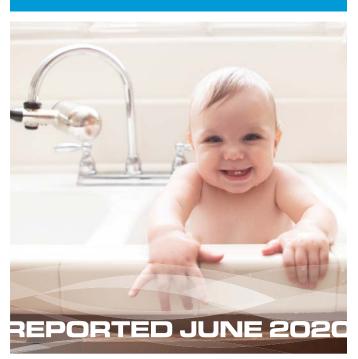
1 of 1 8/12/2020, 3:57 PM











A Message from the Director:

Santa Rosa Water is committed to providing safe, high-quality drinking water. Our team of highly skilled operators, engineers, technical experts, and administrative staff monitor and maintain our water system 24/7 and take great pride in ensuring that the approximately 53,000 homes, businesses, schools and hospitals in Santa Rosa receive drinking water that meets or exceeds the U.S. Environmental Protection Agency's (EPA) safe drinking water standards.

The last few months have presented unprecedented challenges to our community as we have responded to the COVID-19 emergency. To support our customers, and to protect their health and safety, we suspended water shut-offs for nonpayment, restored service to customers whose service was disconnected prior to the emergency and offered payment arrangements.

Additionally, we have continued to stand by our commitment to support customers through the rebuilding and recovery process following the October 2017 wildfires. We have reconnected water service to over 1,700 customers and have completed a detailed water quality sampling plan in the fire damaged portion of our water system in Fountaingrove to confirm that the system was restored.

Although the region's water supply remains at an adequate level despite having below-average rainfall this year, collective actions are necessary to sustain and protect our vital water resources. If you have not done so already, I encourage you to take advantage of our WaterSmart incentives and rebates to learn how to reduce water use.

As always, Santa Rosa Water's top priority is to provide our community with safe, reliable drinking water. Thank you for taking the time to read our 2019 Annual Water Quality Report. This report documents our ongoing commitment to quality and customer service.

Sincerely,

Jennifer Burke

DIRECTOR OF SANTA ROSA WATER

Our Drinking Water from

SOURCE TAP

The Russian River Watershed serves approximately 600,000 people in Sonoma, Mendocino and Marin Counties. It is also home to approximately 30 species of fish, three of which are listed as threatened or endangered—Chinook salmon, coho salmon and steelhead trout.

Three reservoirs supply water to the Russian River Watershed: Lake Mendocino on the East Fork of the Russian River, Lake Sonoma on Dry Creek, and Lake Pillsbury on the Eel River which flows into Lake Mendocino through PG&E's Potter Valley Hydroelectric Project. These reservoirs and regional groundwater wells provide water for drinking, fire protection, agriculture, industry, as well as habitat for fish and wildlife.

The Russian River, which defines the watershed, originates in Mendocino County, approximately 15 miles north of Ukiah and reaches the Pacific Ocean at Jenner, just 20 miles west of Santa Rosa. Water typically enters the watershed as rain and is either conveyed to streams, rivers, and reservoirs or seeps into the ground to recharge groundwater.

To collect water from the Russian River for most of the southern part of the watershed, Sonoma Water utilizes six collector wells that extend approximately 80 feet below the natural riverbed of the Russian River. As the water is collected, it is naturally filtered through layers of sand, gravel and rock.

Water collected from the Russian River through deep collector wells requires no additional treatment with the exception of chlorine which is added for disinfection, and sodium hydroxide which is added to adjust the pH of the water to reduce corrosion of lead and copper plumbing fixtures.

Water from the Russian River and our local groundwater wells are supplied to you through a complex water distribution system, the largest of which is the Sonoma Water aqueduct system. Drinking water is required by state law to be tested frequently to ensure that it meets or exceeds drinking water standards at your tap.

Water Supply Portfolio

Water supplied from Santa Rosa's Public Water system to homes and businesses is a combination of surface water from the Russian River and local groundwater.

95% Sonoma Water (Russian river)

5% Groundwater



Testing & Monitoring Water Quality

The United States Environmental Protection Agency (U.S. EPA) and State Water Resources Control Board (State Board), Division of Drinking Water require water providers to routinely monitor their water supplies and report test results annually. In addition to Sonoma Water's sampling of over 100 different contaminants, Santa Rosa Water conducts its own contaminant testing on our local supply and weekly routine water samples are collected throughout the water distribution system.

Sampling frequency is based on our population and the number of services connected to the water system. Santa Rosa Water takes over 200 water system samples per month. These samples are tested for coliform bacteria (an indicator of contamination) and chlorine residuals (level of disinfection). Santa Rosa Water also takes pH samples. The results of the samples are sent to the State Water Board at the end of each month. Certain water sampling is required less often due to U.S. EPA regulations. Quarterly, we take trihalomethane and haloacetic acid samples based on the disinfection by-products rule, and every three years, we sample 50 residences for compliance with the lead and copper rule.

This Water Quality Report shows your water supply is carefully managed and your tap water meets or exceeds all health-based standards established by the U.S. EPA and State Board for safe drinking water.



Water Quality in Fountaingrove

Water quality in the Fountaingrove neighborhood that was impacted by the 2017 wildfires continues to meet all state and federal safe drinking water standards. Following the successful restoration of water quality in this area and the lifting of the drinking water advisory on October 11, 2018, Santa Rosa Water, in consultation with the California Division of Drinking Water and the U.S. Environmental Protection Agency, completed an extensive, one-year sampling plan to confirm repairs to the portion of the system were effective.

Under this plan, Santa Rosa Water has taken over 500 post-fire water quality samples inside the impacted area. Data continues to confirm that repairs were effective in removing the contamination and water quality meets all standards for safe drinking water. Upon completion of the robust sampling plan in October 2019, Santa Rosa water continues to ensure the safety of our community's drinking water through routine water quality sampling and system flushing.

For more information, please visit srcity.org/WQAdvisory

Your Water's Characteristics

FLUORIDE: Santa Rosa does not add fluoride to the water supply. Fluoride naturally occurs in the water supply, however, it is below the detection level and does not provide a dental benefit.

HARDNESS: Santa Rosa Water is moderately hard at an average level detected of 112 ppm. Water that is too soft (below 30 ppm) can be corrosive to plumbing pipes, and water that is too hard (above 300 ppm) causes scale to form on plumbing fixtures and cooking utensils.

WATER HARDNESS SCALE

Grains Per Gallon	Parts Per Million (ppm)	Classification
Less than 1.0	Less than 17.1	Soft
1.0 – 3.5	17.1 – 60	Slightly Hard
3.5 – 7.0	60 – 120	Moderately Hard
7.0 – 10.5	120 — 180	Hard
Over 10.5	Over 180	Very Hard

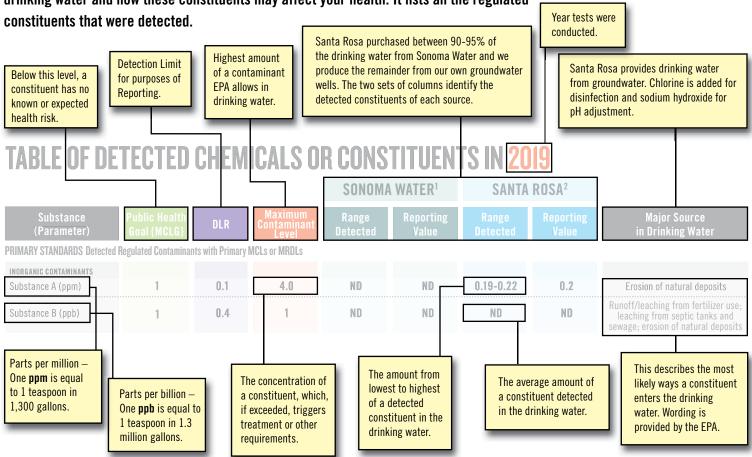
water cloudiness: One of the many properties of water is its ability to dissolve gases, including air. Sometimes the air comes back out of the water in the form of many tiny bubbles, giving the water a temporary milky white appearance. To determine if the white color in the water is due to air, fill a clear glass with water and let it sit for a few minutes. If the white color is due to air, the water will gradually clear from bottom to top. This is completely normal; the water is safe to use.



Air bubbles dissipate from the bottom of the glass to the top in just a minute or two.

How to Read This Table in Your Water Quality Report

The Water Quality Report, also called the Consumer Confidence Report, lets you know what constituents, if any, are in your drinking water and how these constituents may affect your health. It lists all the regulated



DEFINITIONS

These terms are used throughout this report and in the Table on the following page.

AL: Regulatory Action Level. The concentration of a contaminant which, when exceeded, triggers treatment or other requirements that a water system must follow.

DLR: Detection Limit for purposes of Reporting. Detections above this level must be reported.

MCL: Maximum Contaminant Level. The highest level of contaminant that is allowed in drinking water. Primary MCLs are set as close to the PHGs (or MCLGs) as is economically and technologically feasible. Secondary MCLs are set to protect the odor, taste, and appearance of drinking water.

MCLG: Maximum Contaminant Level Goal. The level of a contaminant in drinking water below which there is no

known or expected risk to health. MCLGs are set by the U.S. EPA.

MRDL: Maximum Residual Disinfectant Level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that the addition of a disinfectant is necessary for control of microbial contaminants.

MRDLG: Maximum Residual Disinfectant Level Goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

NA: Not applicable.

ND: Not detected. Constituent was not detected at the reporting level.

NS: No standard. Officials have not developed a Public Health Goal or MCLG standard.

NTU: Nephelometric Turbidity Units. A measure of the clarity of water. Turbidity of 5 NTU is just noticeable to the average person.

PDWS: Primary Drinking Water Standard. MCLs and MRDLs for contaminants that affect health along with their monitoring and reporting requirements, and water treatment requirements.

PHG: Public Health Goal. The level of contaminant in drinking water below which there is no known or expected risk to health. PHG's are set by the California EPA.

MFL: million fibers per liter

pCi/L: picocuries per liter

ppm: parts per million (or milligrams per liter)

ppb: parts per billion (or micrograms per liter)

ppt: parts per trillion (or nanograms per liter)

Note: Listed in the table opposite are substances detected in the City's drinking water. A full listing of sample results is on our website.

- 1 Sonoma Water has 13 different groundwater sources that can be blended together. The range detected and the reporting value are the high, low, average and weighted average of the 6 sources that supplied water to the Santa Rosa area in 2019.
- 2 Santa Rosa water data includes sampling taken in the distribution system and from source water wells. Our two drinking water wells are sampled separately. The Manganese reporting value is after treatment.
- 3 Fluoridation to fight tooth decay has not been implemented in Santa Rosa. The optimal dose of fluoride in water to fight tooth decay is 0.7 ppm.
- 4 Radon is a radioactive gas that can get into indoor air when released from tap water from showering or running a faucet. Radon entering the home through tap water is a very small source of radon in indoor air. EPA is proposing to require community water suppliers to provide water with radon levels no higher than 4,000 pCi/L, which contributes about 0.4 pCi/L of radon to the air in your home. More information is

available at EPA website: epa.gov/radon. The State allows us to monitor for some contaminants less than once per year. Our radon data for Santa Rosa's source, though representative, was sampled in 2009.

TABLE OF DETECTED CHEMICALS OR CONSTITUENTS IN 2019

Substance Public Health (Parameter) Goal {MCLG}				SONOMA WATER ¹		SANTA ROSA ²		
	DLR	Maximum Contaminant Level	Range Detected	Reporting Value	Range Detected	Reporting Value	Major Source in Drinking Water	
RIMARY STANDARDS Detected R	egulated Contaminan	ts with Primary	MCLs or MRDLs					
INORGANIC CONTAMINANTS								
Fluoride (ppm) ³	1	0.1	4.0	ND	ND	0.19-0.22	0.2	Erosion of natural deposits
Nitrate (as N ppm)	1	0.4	1	ND	ND	ND	ND	Runoff/leaching from fertilizer use; leaching from septic tanks and sewage; erosion of natural deposits
ISTRIBUTION SYSTEM DETECTIO	NS 2019							
MICROBIOLOGICAL Contaminants								
Total Coliform Bacteria from Santa Rosa Distribution System	0		5% of monthly samples	NA	NA	0%-0.61%	0%	Naturally present in the environmen
Total Trihalomethanes (ppb)	NS		80	NA NA	NA	19.2-35.4	28.6	By-product of drinking water chlorinatio
Haloacetic Acids (ppb)	NS	***************************************	60	NA	NA	6.8-15.0	9.5	By-product of drinking water chlorinatio
Disinfectant-Free Chlorine (Cl ₂) Residual (ppm)	MRDLG as Cl ₂ 4.0		MRDLG as Cl ₂ 4.0	NA	NA	0.25-1.86	1.06	Disinfectant to control microbes
pH (units) prior to pH adjustment	NS		NS	7.35-7.61	7.4	7.69-8.5	8.2	Sodium Hydroxide addition
Benzene (ppb)	0.15	.5	1	ND	ND	ND	ND	Discharge from plastics, dyes and nylon factories; leaching from gas storage tanks and landfills
LEAD/COPPER RULE 2019 data	Monitored at cus	stomer's tap.	# of sites exceed	ling action level:	=0 # of sample	s collected=50	# of schools sa	mpled=0
	0.3	0.05	1.3 (AL)	ND	ND	0.011-0.171	0.105*	Internal correction of household
Copper (ppm)	0.3							Internal corrosion of household plumbing; erosion of natural deposit
	0.3	5	15 (AL)	ND	ND	0.2-5.3	1.8*	plullibilig; elosioli of flatural deposit
Copper (ppm) Lead (ppb) LEAD SAMPLING IN SCHOOLS	0.2	5	15 (AL) vel=0 # of samp				1.8*	piulibilig; erosion of natural deposits
Lead (ppb) Lead Sampling In Schools	0.2 # of sites exceed	5 ling action le	vel=0 # of samp	les collected=33	33 # of schools		1.8*	piuliibilig; erosioli or naturai ueposit
Lead (ppb) Lead sampling in schools ECONDARY STANDARDS Aestheti REGULATED CONTAMINANTS	0.2 # of sites exceed ic Standards Establisl	5 fing action le	vel=0 # of samp Water Resources Cont	<i>les collected=33</i> trol Board's Division	33 # of schools of Drinking Water	sampled=31	1.8*	piulibilig; erosioli or naturai ueposit
Lead (ppb) Lead Sampling In Schools ECONDARY STANDARDS Aestheti Regulated Contaminants With Secondary MCLs	0.2 # of sites exceed ic Standards Establisl There are no adv	5 fing action le	vel=0 # of samp	les collected=33 trol Board's Division ing the secondar	33 # of schools of Drinking Water	sampled=31 dards.	1.8*	piuliibilig; erosioli or naturai ueposit
Lead (ppb) Lead Sampling In Schools ECONDARY STANDARDS Aestheti REGULATED CONTAMINANTS	0.2 # of sites exceed ic Standards Establisl	5 fing action le	vel=0 # of samp Water Resources Cont	<i>les collected=33</i> trol Board's Division	33 # of schools of Drinking Water	sampled=31	1.8*	
Lead (ppb) Lead Sampling In Schools ECONDARY STANDARDS Aestheti Regulated Contaminants With Secondary MCLs Threshold Odor Number	0.2 # of sites exceed ic Standards Establisl There are no adv	5 Hing action led hed by the State Herse health e	vel=0 # of samp Water Resources Cont ffects from exceed	les collected=33 trol Board's Division ing the secondar	33 # of schools of Drinking Water y (aesthetic) star	sampled=31 dards.		Naturally occurring organic material:
Lead (ppb) LEAD SAMPLING IN SCHOOLS ECONDARY STANDARDS Aestheti REGULATED CONTAMINANTS WITH SECONDARY MCLS Threshold Odor Number (TON) at 60°C Chloride (ppm)	0.2 # of sites exceed ic Standards Establish There are no adv NS	5 Hing action led hed by the State Herse health e	vel=0 # of samp. Water Resources Cont ffects from exceed.	les collected=33 trol Board's Division ing the secondar ND	33 # of schools of Drinking Water y (aesthetic) star ND	sampled=31 dards.	ND	Naturally occurring organic materials Run-off/leaching from natural deposits
Lead (ppb) LEAD SAMPLING IN SCHOOLS ECONDARY STANDARDS Aestheti REGULATED CONTAMINANTS WITH SECONDARY MCLs Threshold Odor Number (TON) at 60°C	0.2 # of sites exceed ic Standards Establish There are no adv NS NS	5 <i>ling action le</i> hed by the State rerse health e	vel=0 # of samp. Water Resources Confects from exceed. 3 500	les collected=33 trol Board's Division ing the secondar ND 4.7-5.6	of Drinking Water y (aesthetic) star ND 5.0	sampled=31 dards. ND 17.6-23.8	ND 20.7	Naturally occurring organic materials Run-off/leaching from natural deposit Run-off/leaching from natural deposit
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Drinking Water at all Public K-12 Schools is Safe to Drink



To protect children from the possible exposure of lead from older plumbing fixtures, California passed a law in 2017 requiring all community water providers, including Santa Rosa Water, to test for lead in drinking water by July 2019 at all public K-12 schools that were built prior to 2010. If water samples showed more than 15 parts per billion (ppb), the Environmental Protection Agency's (EPA) action level for lead, schools were required to shutoff all fountains and faucets until replaced. Santa Rosa Water took 333 water quality samples from 31 public schools in Santa Rosa. All 333 samples came back well-below 15 ppb, confirming that drinking water in Santa Rosa public schools is safe to drink.

Lead does not naturally occur in Santa Rosa's drinking water supply and has very low risk of lead contamination.

Lead service lines are not common, and all new construction fixtures are required to be lead free. However, there is concern for lead contamination when water passes through older plumbing fixtures (i.e. in structures built before 1986, if the plumbing system has not been replaced). Santa Rosa Water routinely monitors our drinking water supply to ensure lead is not present.

In addition to monitoring drinking water, Santa Rosa Water offers Take it From the TAP! classroom presentations on where our water comes from, water quality and the health, environmental,

and economic benefits of choosing tap water. During the 2018-19 school year, approximately 9,000 students were engaged and provided stainless-steal reusable water bottles to empower them to Take it From the TAP! at school, home, and on-the-go. Recently, Santa Rosa Water partnered with Santa Rosa Parks to make taking it from the tap easier by installing bottle filling stations at Howarth Park, Courthouse Square and A place to Play.

For more information on lead testing in schools and the Take it From the TAP! program visit **srcity.org/tap**

NOTICE FROM THE EPA

Lead & Copper

The "lead and copper rule," or LCR, was introduced by the U.S. Environmental Protection Agency (U.S. EPA) in 1991 to limit the concentration of lead and copper allowed in public drinking water at the consumer's tap as well as to limit the corrosivity due to the water itself. Our water supplier, Sonoma Water, implemented the addition of sodium hydroxide to the drinking water in 1995 to increase the pH slightly as a corrosion control treatment. Higher pH levels reduce

the corrosivity of the water thereby reducing significantly the copper and lead levels. Lead originates from the solder used to connect plumbing fittings inside the home, and copper is used widely in small diameter plumbing pipe. Lead and copper levels are consistently below the action level in Santa Rosa.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. The Santa Rosa Water Department is responsible for providing high-quality

drinking water but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the U.S. EPA'S Safe Drinking Water Hotline or website: 800-426-4791 or epa.gov/lead

A source water assessment of the drinking water for Sonoma Water and Santa Rosa was completed in January 2001. Specifically, the water source is considered most vulnerable to mining operations, recreational areas (surface water), septic systems, agricultural operations, and wastewater treatment and disposal. Proper filtration and treatment of the raw water is performed prior to delivery to customers. A copy of the complete assessment is available at the State Water Resources Control Board Division of Drinking Water office: 50 D Street, Suite 200, Santa Rosa, CA 95404.

HEALTH QUALITY

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of the land or through the ground, it dissolves naturally occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include the following:

- Microbial contaminants such as viruses and bacteria that may come from wastewater treatment plants, septic systems, agricultural livestock operations, and wildlife.
- Inorganic contaminants such as salts and metals that can be naturally
 occurring or result from urban storm water runoff, industrial or domestic
 wastewater discharges, oil and gas production, mining, or farming.
- Pesticides and herbicides that may come from a variety of sources such as agriculture, urban storm water runoff, and residential uses.
- Organic chemical contaminants, including synthetic and volatile organic chemicals that are by-products of industrial processes and petroleum production, and can also come from gas stations, urban storm water runoff, agricultural application, and septic systems.
- Radioactive contaminants that can be naturally occurring or be the result of oil and gas production and mining activities.

In order to ensure that tap water is safe to drink, U.S. Environmental Protection Agency (U.S. EPA) and the State Water Resources Control Board (State Board) prescribe regulations that limit the amount of certain contaminants in water provided by public water systems. State Board regulations also establish limits for contaminants in bottled water that provide the same protection for public health.

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the U.S. EPA's Safe Drinking Water Hotline: **800-426-4791.**

Drinking water standards are established by both the State Board and by the U.S. EPA. Primary standards are set to protect public health from substances in water that may be immediately harmful to humans or affect their health if consumed for long periods of time. The primary drinking water standards are defined by maximum contaminant levels (MCLs) for contaminants that affect health along with their monitoring and reporting requirements and surface water treatment requirements.

Secondary standards govern aesthetic qualities of water such as taste, mineral content, odor, or clarity. These standards specify limits for substances that may influence consumer acceptance of the water and are not harmful to public health.

HEALTH-RELATED NOTICE

Precautions for Vulnerable Populations

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as those with cancer undergoing chemotherapy, persons that have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. U.S. EPA/Center for Disease Control guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the U. S. EPA's Safe Drinking Water Hotline: 800-426-4791.



You can participate in decisions about your water . . .

For more information regarding Santa Rosa Water, you may attend the Santa Rosa Water Board of Public Utilities meetings, which are held every first and third Thursdays of the month at 1:30PM:

Santa Rosa Water, Board of Public Utilities Santa Rosa City Hall Council Chambers 100 Santa Rosa Avenue, Santa Rosa, CA 95404 (707) 543-4200 | (707) 543-3031 TDD For meeting dates and agenda: (707) 543-3397 or srcity.org/bpu

For more information regarding Sonoma Water, you may attend their Board meetings, which are held every Tuesday at 8:30 AM in conjunction with the Sonoma County Board of Supervisors:

Special Districts Supervisors' Chambers
Sonoma County Administration Building
575 Administration Drive, Room #102A, Santa Rosa, CA 95403-2887
(707) 565-2241

Web access with meeting dates and agenda: sonomacounty.ca.gov/board-of-supervisors

For questions regarding water quality, please call our Water Quality Hotline at **(707) 543-3965** (TDD Public Works (707) 543-3827) or fax (707) 543-3937.

Or email: waterquality@srcity.org

If you would like additional copies of this report, please contact us. We encourage business owners to provide this information to their employees.

En Español

Este folleto contiene información importante acerca de la calidad de su agua de beber. Si usted apreciaría hablar con alguien en español llame al **(707) 543-3965.**

CONTACT INFORMATION



Santa Rosa Water

35 Stony Point Road, Santa Rosa, CA 95401-4446 TEL 707.543.4200

FAX 707.543.3937

TDD 707.543.3827 - Public Works

Evenings, weekends and alternate Fridays, please call 707.543.3805 or 707.528.5276 (TDD Police Department)

Web access: srcity.org/water



Free weekly water recommendations

It's that time of year, and it's more important than ever to be water smart. Start saving today with these simple tips:

- Check your irrigation system for leaks.
- Irrigate during pre-dawn hours.
- Utilize free weekly watering recommendations.
- Prioritize watering of shade trees.
- Upgrade to a drip irrigation system (REBATE AVAILABLE).
- Transform your lawn into a low water-use landscape (REBATE AVAILABLE).
- Mulch to reduce evaporation and discourage weeds.
- Install a graywater or rainwater harvesting system (REBATE AVAILABLE).

707.543.3466 srcity.org/watersmart

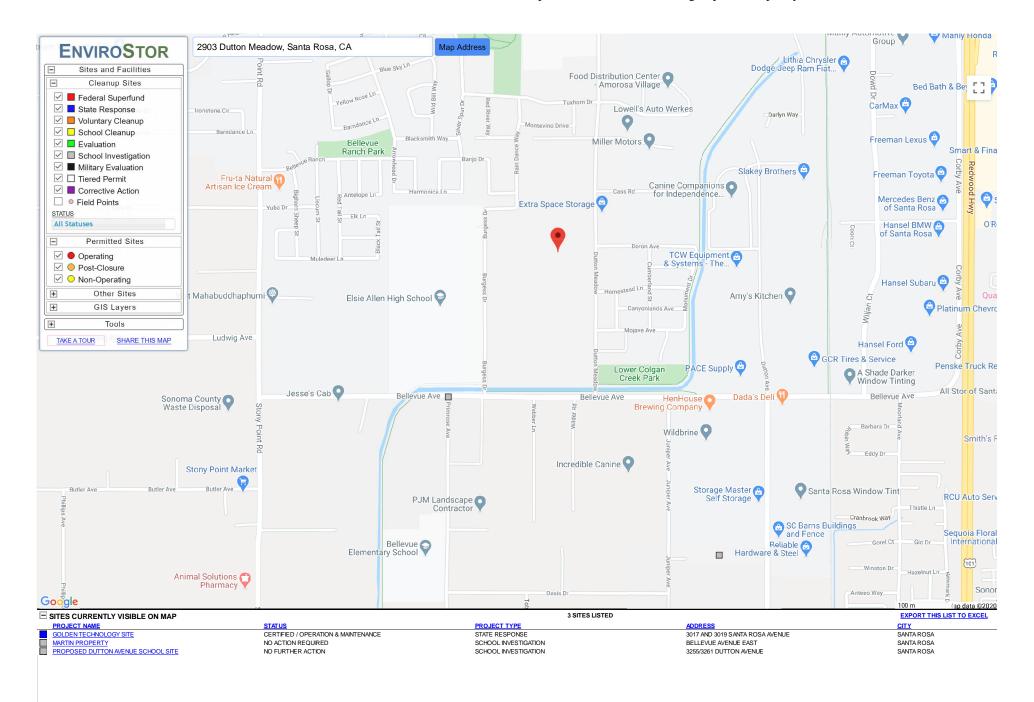
Get social with us...

Find us at Santa Rosa Water:









1 of 1 8/12/2020, 2:28 PM

Erik Brown

From: Buckheit, Gwyn <GBuckheit@srcity.org>
Sent: Tuesday, August 11, 2020 7:11 AM

To: Erik Brown

Subject: FW: [EXTERNAL] File review request

Hi Erik,

We do not have any files for the addresses you're inquiring about.

Thanks.

Gwyn Buckheit | Administrative Technician

Santa Rosa Fire Department | 2373 Circadian Way | Santa Rosa, CA 95407 Tel. (707) 543-3537 | Fax (707) 543-3520 | gbuckheit@srcity.org



From: SRFD <SRFD@srcity.org>

Sent: Monday, August 10, 2020 9:20 AM To: Buckheit, Gwyn <GBuckheit@srcity.org> Subject: FW: [EXTERNAL] File review request

From: Erik Brown < Erik@mnm-env.com> Sent: Friday, August 7, 2020 12:23 PM

To: SRFD < <u>SRFD@srcity.org</u>>

Subject: [EXTERNAL] File review request

Hello, I am conducting an environmental site assessment for 2903 Dutton Meadow & 533 Bellevue Avenue in Santa Rosa and would like to review CUPA files, if available. I assume non-essential operations including file reviews are still not being conducted due to COVID conditions, but please let me know if otherwise.

Thank you,

Erik Brown Environmental Professional (925) 305-5337 Cellular (925) 262-8101 Office (888) 828-2635 Fax

National Flood Hazard Layer FIRMette

250

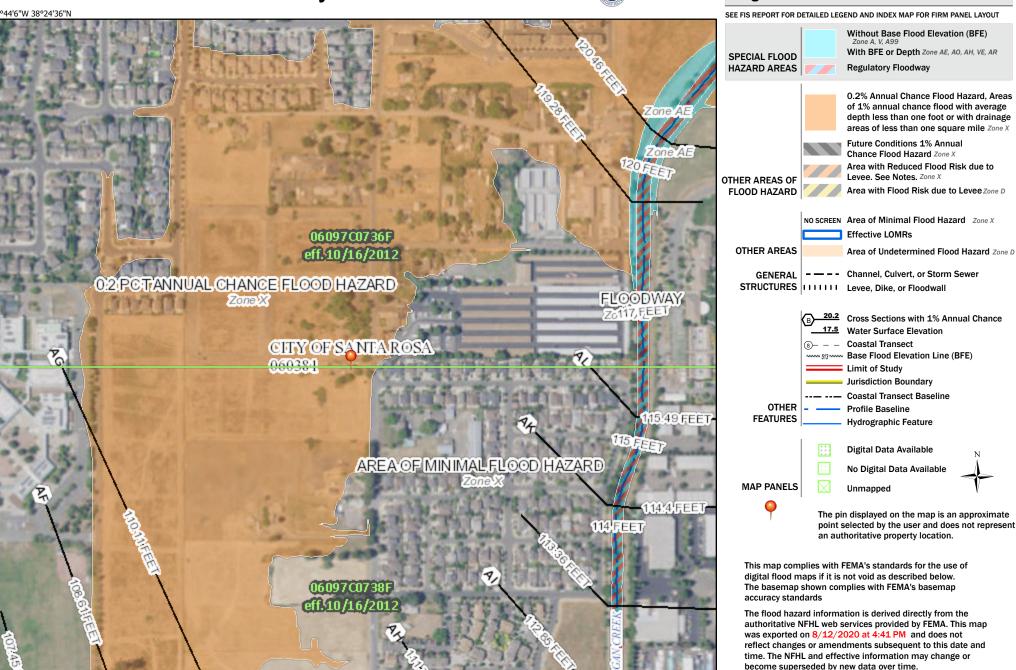
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Legend



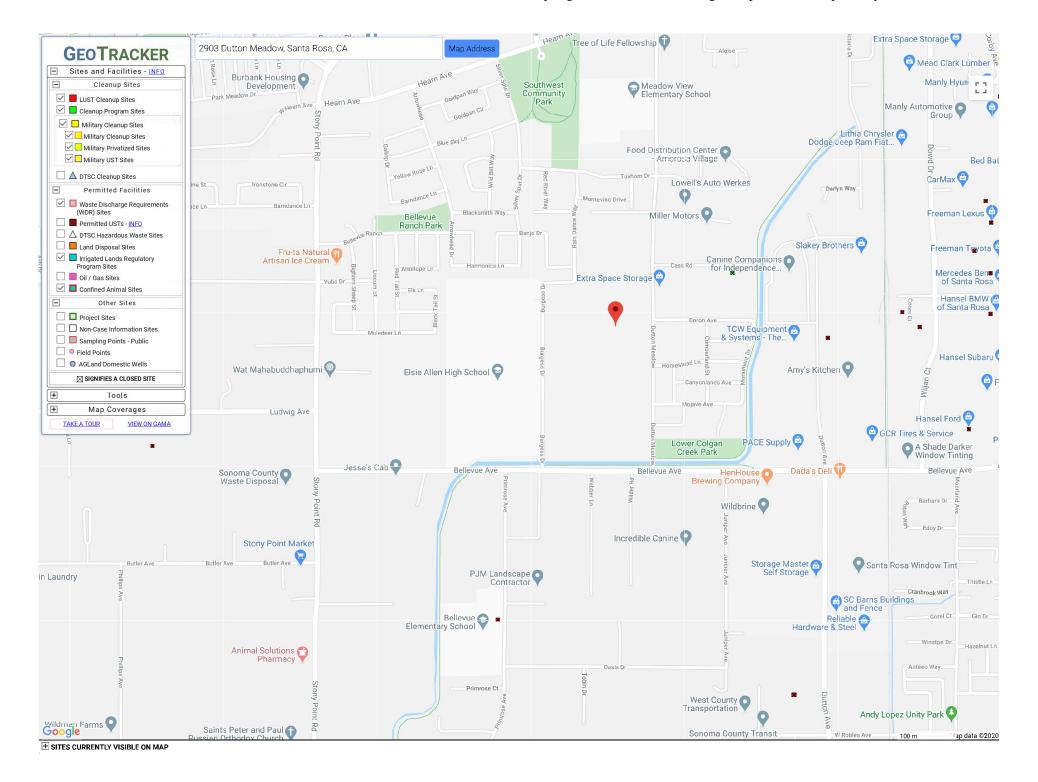
USGS The National Map: Orthoimagery. Data refreshed April 2020

1:6.000

2,000

122°43'28"W 38°24'8"N

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



1 of 1 8/12/2020, 1:33 PM



Jared Blumenfeld
Secretary for
Environmental Protection

Department of Toxic Substances Control

Meredith Williams, Ph.D., Director 1001 "I" Street P.O. Box 806 Sacramento, California 95812-0806



Facility Search Results

Selection Criteria:

Facility:

Search on: Physical Address
Street: 2903 Dutton Meadow

City: Santa Rosa Zip: 95407

Status: Active and Inactive

Sort Direction: asc Sorted By: EPA ID Records Found: 0

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 08/12/2020



Jared Blumenfeld
Secretary for
Environmental Protection

Department of Toxic Substances Control

Meredith Williams, Ph.D., Director 1001 "I" Street P.O. Box 806 Sacramento, California 95812-0806



Facility Search Results

Selection Criteria:

Facility:

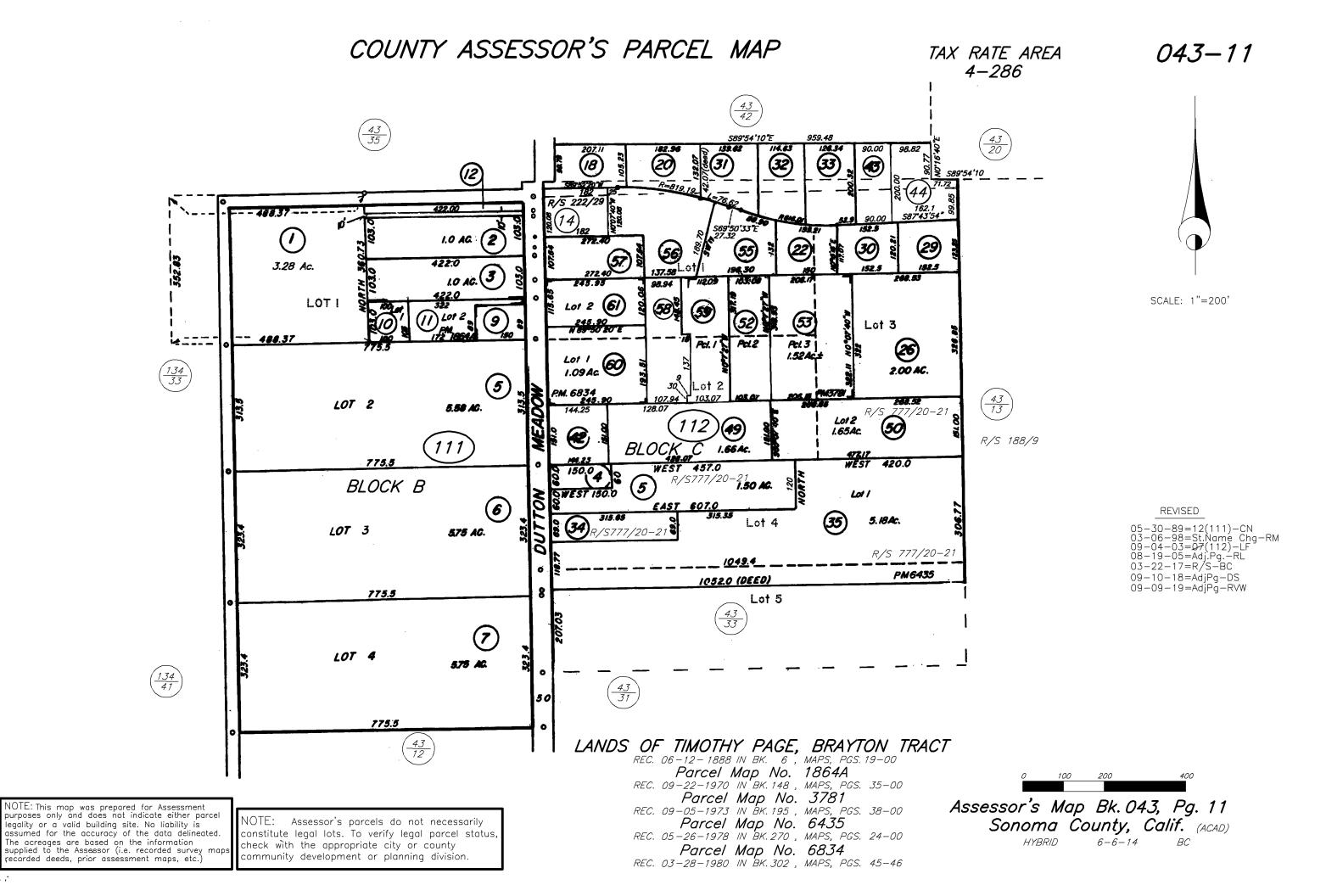
Search on: Physical Address
Street: 533 Bellevue
City: Santa Rosa
Zip: 95407

Status: Active and Inactive

Sort Direction: asc Sorted By: EPA ID Records Found: 0

The Department of Toxics Substances Control (DTSC) takes every precaution to ensure the accuracy of data in the Hazardous Waste Tracking System (HWTS). However, because of the large number of manifests handled, inaccuracies in the submitted data, limitations of the manifest system and the technical limitations of the database, DTSC cannot guarantee that the data accurately reflect what was actually transported or produced.

Report Generation Date: 08/12/2020



COUNTY ASSESSOR'S PARCEL MAP 134-04 TAX RATE AREA 4-136 PTN. SOUTHWEST ESTATES SUBDIVISION REC. 08-15-2018 IN BK.797, MAPS, PGS. 39-43 RANCHO CABEZA 4-292 <u>43</u> 12 SCALE: 1"=400' SEE DETAIL 1757.43 292 136 C/E16-030848 134 33 (70) (56) Designated <u>125</u> 54 Remainder 29 4.78Ac. R/S 318-50 DETAIL R/S 541/29-30 (66) SCALE: 1"=100' (54) (55) <u>134</u> 36 S61*20'50"W 12.57 (71) 19.71Ac. (68) 549.05'16"W 32.86 R/S 496-17 11.63Ac. :: ` : R=30.501 L=20.54 N87'40'24"E -125 53 R/S 275-30 R/S 496-17 R=180 L=49.74 <u>134</u> 32 (32) S74'26'09"W 12 121.20 27.84Ac. R=115 L=48.17 <u>134</u> 07 042 HEARN AVENUE SBE 2733-49-6₋**-a** Par. 1 R/S 541/29-30 *(65)* BELLEVUE 4.89Ac. <u>134</u> 34 <u>134</u> 31 (43) (11) (10) 7.44Ac. 8.80Ac. 5.0Ac. 649.44 REVISED 08-01-02=81-LSL R/S |541/29-30 05-23-06=SBE -RL *(41)* 02-23-07=62-KB4 08-07-07=64-KB6.93Ac. 02-14-08=65-KBPTN. LAND OF TIMOTHY PAIGE, LOTS 1-10 REC. 0-12-1888 IN BK. 6, MAPS, PGS. 19 10-04-11=67-KB11-09-15=69-KB $\cdot \cdot \cdot$ 01-18-17=C/E-BC09-07-18=70-DS PTN. LAND OF DAVID HIRSCHFIELD. LOTS 11-14 02-15-19=71-DS AVE STONY POINT ROAD 134 03 DIMON7

NOTE: Assessor's parcels do not necessarily constitute legal lots. To verify legal parcel status, check with the appropriate city or county community development or planning division.

NOTE: This map was prepared for Assessment purposes only and does not indicate either parcel legality or a valid building site. No liability is assumed for the accuracy of the data delineated. The acreages are based on the information supplied to the Assessor (i.e. recorded survey may reproduced doed pairs accessment maps attained. ecorded deeds, prior assèssment maps, etc.

Assessor's Map Bk. 134, Pg. 04 Sonoma County, Calif. (ACAD)

2-14-08=65 KB

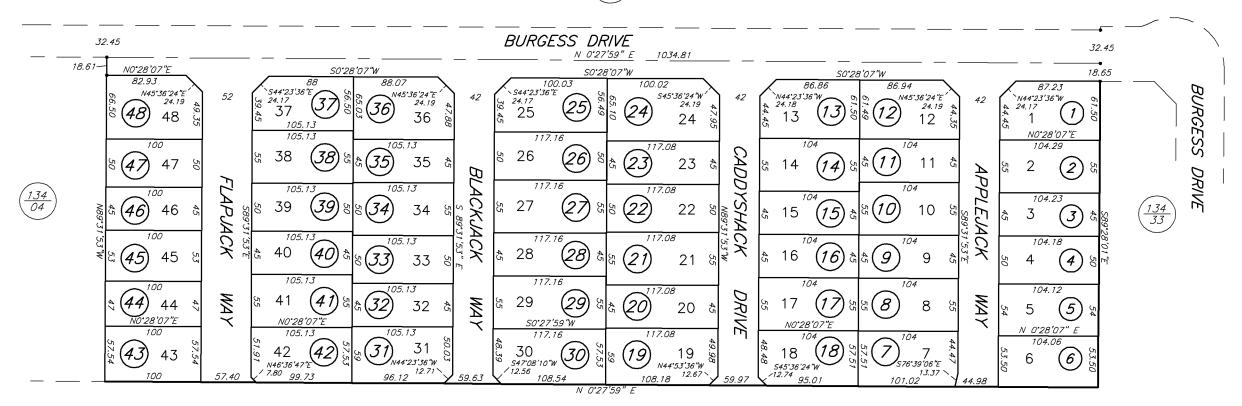
PTN. SOUTHWEST ESTATES SUBDIVISION

REC. 08-15-2018 IN BK.797 , MAPS, PGS. 39-43



SCALE: 1"=100'





43



REVISED 02-15-19=OpenRd-DS

NOTE: Assessor's parcels do not necessarily constitute legal lots. To verify legal parcel status, check with the appropriate city or county community development or planning division.

NOTE: This map was prepared for Assessment purposes only and does not indicate either parcel legality or a valid building site. No liability is assumed for the accuracy of the data delineated. The acreages are based on the information supplied to the Assessor (i.e. recorded survey maps recorded deeds, prior assessment maps, etc.)

Assessor's Map Bk. 134, Pg. 41
Sonoma County, Calif. (ACAD)

About

CalEPA Regulated Site Portal



1 of 1 8/12/2020, 2:05 PM



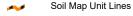
MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Points

Special Point Features

Blowout

Borrow Pit

36 Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Landfill ۵

Lava Flow Marsh or swamp

Mine or Quarry Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot Sandy Spot

Severely Eroded Spot 0

Sinkhole

Slide or Slip

Sodic Spot

Spoil Area

â Stony Spot

0 Very Stony Spot

Wet Spot Other

Special Line Features

Water Features

Δ

Streams and Canals

Transportation

Rails ---

Interstate Highways

US Routes

Major Roads

Local Roads

Background

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:20.000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL:

Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Sonoma County, California Survey Area Data: Version 14, May 29, 2020

Soil map units are labeled (as space allows) for map scales 1:50.000 or larger.

Date(s) aerial images were photographed: Jul 1, 2018—Jul 31. 2018

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
CfA	Clear Lake clay, ponded, 0 to 2 percent slopes	17.8	100.0%
Totals for Area of Interest		17.8	100.0%

Sonoma County, California

CfA—Clear Lake clay, ponded, 0 to 2 percent slopes

Map Unit Setting

National map unit symbol: hfbm

Elevation: 1,500 feet

Mean annual precipitation: 10 to 35 inches Mean annual air temperature: 57 to 63 degrees F

Frost-free period: 245 to 300 days

Farmland classification: Farmland of statewide importance

Map Unit Composition

Clear lake and similar soils: 85 percent

Minor components: 15 percent

Estimates are based on observations, descriptions, and transects of

the mapunit.

Description of Clear Lake

Setting

Landform: Basin floors

Landform position (two-dimensional): Toeslope Landform position (three-dimensional): Tread

Down-slope shape: Linear Across-slope shape: Linear

Parent material: Alluvium derived from sedimentary rock

Typical profile

H1 - 0 to 13 inches: clay H2 - 13 to 60 inches: clay

Properties and qualities

Slope: 0 to 2 percent

Depth to restrictive feature: More than 80 inches

Drainage class: Poorly drained

Runoff class: High

Capacity of the most limiting layer to transmit water

(Ksat): Moderately low to moderately high (0.06 to 0.20 in/hr)

Depth to water table: About 0 inches

Frequency of flooding: None Frequency of ponding: Frequent

Calcium carbonate, maximum content: 5 percent

Maximum salinity: Nonsaline to very slightly saline (0.0 to 2.0

mmhos/cm)

Available water capacity: Moderate (about 9.0 inches)

Interpretive groups

Land capability classification (irrigated): 3w Land capability classification (nonirrigated): 3w

Hydrologic Soil Group: C/D Hydric soil rating: Yes

Minor Components

Whight

Percent of map unit: 6 percent Hydric soil rating: No

Huichica

Percent of map unit: 6 percent Hydric soil rating: No

Zamora

Percent of map unit: 3 percent Hydric soil rating: No

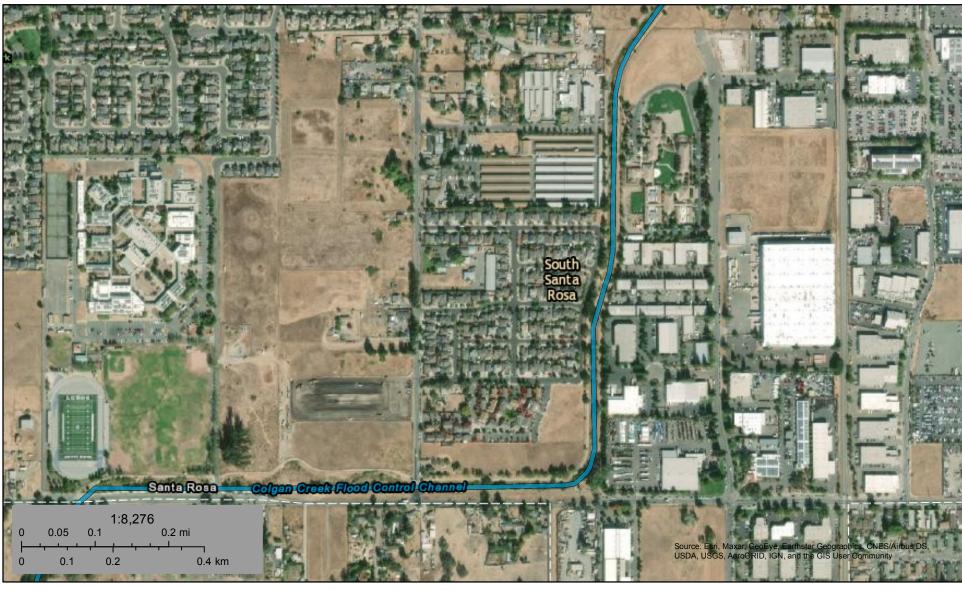
Data Source Information

Soil Survey Area: Sonoma County, California Survey Area Data: Version 14, May 29, 2020

U.S. Fish and Wildlife Service

National Wetlands Inventory

Wetlands



August 12, 2020

Wetlands

Estuarine and Marine Deepwater

Estuarine and Marine Wetland

Freshwater Emergent Wetland

Freshwater Forested/Shrub Wetland

Freshwater Pond

Lake

Other

Riverine

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.





PHASE I ENVIRONMENTAL SITE ASSESSMENT REPORT

Ryder Homes Southwest Santa Rosa Land Holdings

Bellevue Ranch Phase 7: 2903 Dutton Meadow Santa Rosa, California 95407 – APN 043-111-007

Southwest Estates: 533 Bellevue Avenue Santa Rosa, California 95407 – APN 134-042-067

July 20, 2015 Partner Project No. 15-142837.1



Prepared for:

Ryder Homes of California, Inc.

1425 Treat Boulevard #B Walnut Creek, California 94597



July 20, 2015

Mr. Jay Ryder Ryder Homes of California, Inc. 1425 Treat Boulevard #B Walnut Creek, California 94597

Subject: Phase I Environmental Site Assessment

Ryder Homes Southwest Santa Rosa Land Holdings

Bellevue Ranch Phase 7: 2903 Dutton Meadow – APN 043-111-007 Southwest Estates: 533 Bellevue Avenue - APN 134-042-067

Santa Rosa, California 95407 Partner Project No. 15-142837.1

Dear Mr. Ryder:

Partner Engineering and Science, Inc. (Partner) is pleased to provide the results of the *Phase I Environmental Site Assessment* (Phase I ESA) report of the abovementioned address (the "subject property"). This assessment was performed in general conformance with the scope and limitations as detailed in the ASTM Practice E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (310) 615-4500.

Sincerely,

Jenny Redlin, REPA Relationship Manager

EXECUTIVE SUMMARY

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in general accordance with the scope of work and limitations of ASTM Standard Practice E1527-13, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by Ryder Homes of California, Inc. for the property located at 2903 Dutton Meadow & 533 Bellevue Avenue in the City of Santa Rosa, Sonoma County, California (the "subject property"). The Phase I Environmental Site Assessment is designed to provide Ryder Homes of California, Inc. with an assessment concerning environmental conditions (limited to those issues identified in the report) as they exist at the subject property.

Property Description

The subject property is located on the western side of Dutton Meadow, northern side of Belleuve Avenue and Lower Colgan Creek, and the eastern side of Burgess Drive within a mixed commercial, agricultural, residential, and undeveloped area of Sonoma County. Please refer to the table below for further description of the subject property:

Subject Property Data

Addresses: Bellevue Ranch Phase 7: 2903 Dutton Meadow, Santa Rosa,

California 95407 – APN 043-111-007

Southwest Estates: 533 Bellevue Avenue, Santa Rosa, California

95407 - APN 134-042-067

Historic Addresses 2903 Dutton Avenue South & 533 Bellevue Avenue

Property Use: Residential and Undeveloped

Land Acreage (Ac): 18.53 Ac

Number of Buildings: One + out buildings

Number of Floors: One

Gross Building Area (SF): 1,288 SF (Total)

Date of Construction: 1910

Assessor's Parcel Number (APN): 043-111-007-000 and 134-042-067-000

Type of Construction: Wood-framed structure

Current Tenants: One residential tenant (2903 Dutton Meadow)

Site Assessment Performed By: Christopher Olsen of Partner

Site Assessment Conducted On: July 13, 2015

The subject property is currently occupied by one tenant for residential use. Onsite operations consist of general residential uses and routine facility maintenance. In addition to the current structure, the subject property is also improved with a concrete-paved area (former barn foundation), two out buildings, landscaped areas, and a gravel-covered driveway. One small wood-framed building contains a domestic well that supplies drinking water to the residence. The remainder of the subject property consists of undeveloped land covered with grass and shrubs. A grove of trees is located at the southern end of Assessor Parcel Number 134-042-067-000. Small debris piles and unpaved driveways are located on the southern and eastern sides of the subject property.



According to available historical sources, the subject property was formerly undeveloped land and agricultural land with scattered residential and agricultural-type buildings since at least 1942. The Sonoma County Assessor indicated that the existing residence at 2903 Dutton Meadow was constructed in 1910.

The immediately surrounding properties consist of undeveloped land and residential development (2002-2026 Burgess Drive) to the north; undeveloped land, a residence and out buildings (2957 Dutton Meadow), Lower Colgan Creek and a paved trail to the south, with Bellevue Avenue, vacant land, residential development and a warehouse with several out buildings (582 Bellevue Avenue) farther south; undeveloped land, residences and out buildings (2957 and 2967 Dutton Meadow) and Dutton Meadow to the east, with Dutton Meadow A-1 Mini Storage (2868 Dutton Meadow), residential development, and Boron Avenue farther to the east; and Elsie Allen High School (599 Bellevue Avenue) and athletic fields to the west across Burgess Drive.

Information specific to the subject property regarding the depth to groundwater and direction of groundwater flow was not available for the subject area. However, according to information obtained from online research, depth to the high water table is anticipated between 15 and 25 feet below ground surface (bgs), and groundwater flow direction is estimated to be towards the southwest.

Findings

A recognized environmental condition (REC) refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

 Partner did not identify any recognized environmental conditions during the course of this assessment.

A controlled recognized environmental condition (CREC) refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

• Partner did not identify any controlled recognized environmental conditions during the course of this assessment.

A historical recognized environmental condition (HREC) refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during the course of this assessment:

• Partner did not identify any historical recognized environmental conditions during the course of this assessment.



An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- The residence on the subject property is currently connected to an onsite septic system. The subject property tenant did not report any significant operational issues with the septic system, and only the toilet, shower and sinks in the residence are reportedly connected to the system. Based on the nature of waste received, the septic system is not considered a REC for the subject property at this time. In addition, the residence on the subject property is connected to one domestic well that is located in an enclosure southwest of the building. The subject property tenant did not report any water quality issues. However, the water has not been tested for quality in many years per the tenant.
- The subject property was historically used as an orchard. There is a potential that agricultural related chemicals such as pesticides, herbicides, and fertilizers, may have been used and stored onsite. However, review of historical aerial photographs and an interview with the subject property tenant indicated that the subject property has not been used for agricultural purposes since the 1950s. No evidence of any agricultural chemicals, stained soil, or distressed vegetation was observed on the subject property. Therefore, Partner concludes that the possible former use of agricultural chemicals is not expected to represent a significant environmental concern at this time.
- Due to the age of the subject property building, there is a potential that asbestos-containing material (ACM) and/or lead-based paint (LBP) are present. Overall, all suspect ACMs and painted surfaces were observed in poor to fair condition. Several building materials, including ceiling and wall materials, were noted during the assessment to have signs of water damage. Should these materials be replaced, the identified suspect ACMs would need to be sampled to confirm the presence or absence of asbestos prior to any renovation or demolition activities to prevent potential exposure to workers and/or building occupants.
- Partner observed evidence of significant water intrusion issues likely associated with roof leaks in multiple locations in the residence. No mold was observed in the areas of water intrusion.



Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 2903 Dutton Meadow & 533 Bellevue Avenue in the City of Santa Rosa, Sonoma County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property; however, environmental issues were identified. Based on the conclusions of this assessment, Partner recommends the following:

- It is Partner's understanding that the existing residence and out buildings will be demolished in the near future, and the subject property will be redeveloped with residences. Therefore, the existing septic system should be closed or removed by a licensed contractor in accordance with applicable regulations prior to redevelopment. In addition, the onsite domestic well should be destroyed per applicable regulations if it will not be used by the new residential development.
- Pre-demolition asbestos and lead-based paint surveys should be conducted by licensed contractors in accordance with applicable regulations.



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Figure 2 Site Plan

Figure 3 Topographic Map

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Appendix A Site Photographs

Appendix B Historical/Regulatory Documentation

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1.0 INTRODUCTION

Partner Engineering and Science, Inc. (Partner) has performed a Phase I Environmental Site Assessment (ESA) in general conformance with the scope and limitations of ASTM Standard Practice E1527-13 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the property located at 2903 Dutton Meadow & 533 Bellevue Avenue in the City of Santa Rosa, Sonoma County, California (the "subject property"). Any exceptions to, or deletions from, this scope of work are described in the report.

1.1 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-13) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property's overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the *User* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the "landowner liability protections," or "LLPs"). ASTM Standard E1527-13 constitutes "all appropriate inquiry into the previous ownership and uses of the property consistent with good commercial or customary practice" as defined at 42 U.S.C. §9601(35)(B).

1.2 Scope of Work

The scope of work for this ESA is in general accordance with the requirements of ASTM Standard E1527-13. This assessment included: 1) a property and adjacent site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor. Partner contacted local agencies, such as environmental health departments, fire departments and building departments in order to determine any current and/or former hazardous substances usage, storage and/or releases of hazardous substances on the subject property. Additionally, Partner researched information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-13, AULs are the legal or physical restrictions or limitations on the use of, or access to, a site or facility: 1) to reduce or eliminate potential



exposure to hazardous substances or petroleum products in the soil or groundwater on the subject property; or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil or groundwater on the property.

If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

1.3 Limitations

Partner warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. Partner believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Partner cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the safety concerns, if any, associated with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: ACMs, LBP, radon, and lead in drinking water. These issues may affect environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the Client, these non-scope issues are discussed in Section 6.3.

1.4 User Reliance

Ryder Homes of California, Inc. engaged Partner to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of Ryder Homes of



California, Inc. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with Partner granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against Partner, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold Partner, Client and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such Use. Unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

This report has been completed under specific Terms and Conditions relating to scope, relying parties, limitations of liability, indemnification, dispute resolution, and other factors relevant to any reliance on this report. Any parties relying on this report do so having accepted the Terms and Conditions for which this report was completed. A copy of Partner's standard Terms and Conditions can be found at http://www.partneresi.com/terms-and-conditions.php.

1.5 Limiting Conditions

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM E1527-13.

Specific limitations and exceptions to this ESA are more specifically set forth below:

- Interviews with past owners, operators and occupants were not reasonably ascertainable and thus constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.
- Partner requested information relative to deed restrictions and environmental liens, a title search, and completion of a pre-survey questionnaire from the Report User. This information was not provided at the time of the assessment.
- Partner was not able to document the historical use of the subject property prior to 1942. The following sources were reviewed during the course of this assessment and found to be limited: aerial photographs were not available prior to 1942; city directories were not available prior to 1990; topographic maps prior to 1955 were not reasonably ascertainable from local agencies; and other historical sources such as fire insurance maps did not provide coverage of the subject property. This data failure is not considered critical and does not change the conclusions of this report, as the 1942 aerial photograph revealed the subject property to be undeveloped land and farmland with scattered residential and agricultural-type buildings. In addition, the adjacent and surrounding areas are also shown mostly as undeveloped land farmland with scattered residential development.



- Partner was unable to determine the property use at 5-year intervals, which constitutes a data gap. Information concerning historical use of the subject property was unavailable from 1942 to 1952, 1955 to 1965, and 1982 to 1990. Except for property tax files and recorded land title records, which were not considered to be sufficiently useful, Partner reviewed all standard historical sources and conducted appropriate interviews.
- Partner observed all interior areas of the residence. However, photographs of the interior were
 not permitted by the tenant. The lack of photographs in the interior of the residence is not
 considered to be a significant data gap due to the residential use of the building and lack of any
 environmental concerns observed during the interior assessment.



2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The subject property at 2903 Dutton Meadow & 533 Bellevue Avenue in Santa Rosa, California is located on the western side of Dutton Meadow, northern side of Belleuve Avenue and Lower Colgan Creek, and the eastern side of Burgess Drive. According to the Sonoma County Assessor, the subject property is legally described as Assessor Parcel Numbers 043-111-007-000 and 134-042-067-000. Ownership of Assessor Parcel Number 043-111-007-000 is currently vested in TNK Ryder LP since 2014. Ownership of Assessor Parcel Number 134-042-067-000 is currently vested in Southwest Estates LLC since 2011.

Please refer to Figure 1: Site Location Map, Figure 2: Site Plan, Figure 3: Topographic Map, and Appendix A: Site Photographs for the location and site characteristics of the subject property.

2.2 Current Property Use

The subject property is currently occupied by one tenant for residential use. Onsite operations consist of general residential uses and routine facility maintenance. The subject property consists of one singlestory building located on the northeastern side of Assessor Parcel Number 043-111-007-000. The residence contains a small living room, kitchen, two bedrooms, one bathroom, water heater closet and closets. The building contains an unfinished attic that was inaccessible during the site reconnaissance. The residence does not contain a basement. A wooden porch is located on the eastern side of the residence. A rear door on the western side of the residence provides access to the backyard. A dirt/gravel driveway is located northeast of the residence. Several piles of household items were observed adjacent to the driveway, on the residence porch, and on the western side of the residence. A concrete pad is located west of the residence, and is the location of a former barn that was previously destroyed by fire. A metal storage shed and tents are used to store household items on the western side of the residence. A small structure southwest of the residence contains the domestic well. A small wooden storage shed is located southwest of the residence. The remainder of the subject property consists of undeveloped land covered with grass and shrubs. A grove of trees is located at the southern end of Assessor Parcel Number 134-042-067-000. Small debris piles and unpaved driveways are located on the southern and eastern sides of the subject property

The subject property is designated for residential development by the City of Santa Rosa.

The subject property was not identified in the regulatory database report of Section 4.2.



2.3 Current Use of Adjacent Properties

The subject property is located within a mixed commercial, agricultural, residential, and undeveloped area of Sonoma County. During the vicinity reconnaissance, Partner observed the following land use on properties in the immediate vicinity of the subject property:

Immediately Surrounding Properties

North: Undeveloped land and residential development (2002-2026 Burgess Drive) are located adjacent to the north.

South: Undeveloped land, a residence and out buildings (2957 Dutton Meadow), Lower Colgan Creek and a paved trail are located adjacent to the south, with Bellevue Avenue, vacant land, residential development and a warehouse with several out buildings (582 Bellevue Avenue) farther south.

East: Undeveloped land, residences and out buildings (2957 and 2967 Dutton Meadow) and Dutton Meadow are located adjacent to the east, with Dutton Meadow A-1 Mini Storage (2868 Dutton Meadow), residential development, and Boron Avenue farther to the east.

West: Burgess Drive is located adjacent to the west, beyond which is Elsie Allen High School (599 Bellevue Avenue) and athletic fields.

The adjacent properties to the southwest and east were identified on the Historic Underground Storage Tank (HIST UST), California Facility Inventory Database UST (CA FID UST), Statewide Environmental Evaluation and Planning System UST (SWEEPS UST), and Spills, Leaks, Investigations and Cleanups (SLIC) databases in the regulatory database report of Section 4.2.

2.4 Physical Setting Sources

2.4.1 Topography

The United States Geological Survey (USGS) *Santa Rosa, California* Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at approximately 110 feet above mean sea level (MSL). The contour lines in the area of the subject property indicate the area is sloping gently toward the southwest. The subject property is depicted on the 1999 map as undeveloped land with three structures on the northeastern portion of the property, and three structures at the southern end of the property.

A copy of the most recent topographic map is included as Figure 3 of this report.

2.4.2 Hydrology

According to topographic map interpretation, the direction of groundwater in the vicinity of the subject property is inferred to flow toward the southwest. The nearest surface water in the vicinity of the subject property is the Lower Colgan Creek located adjacent to the south of the subject property. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed at the subject property during this assessment.

According to available information, a public water system operated by the City of Santa Rosa serves the subject property vicinity. According to the 2014 Water Quality Report, shallow groundwater directly beneath the subject property is not utilized for domestic purposes. The source of public water for the City



of Santa Rosa is groundwater from six wells along the Russian River at Wohler and Mirabel Roads, four production wells along the Russian River, three wells in the Santa Rosa Plain. Reservoirs in the Russian River watershed replenish the groundwater aquifer. The subject property is not located in the groundwater well area.

The subject property is not currently connected to the municipal system, and obtains drinking water from one domestic well adjacent to the southwest of the 2903 Dutton Meadow residence.

Information specific to the subject property regarding the depth to groundwater and direction of groundwater flow was not available for the subject area. However, according to information obtained from online research, depth to the high water table is anticipated between 15 and 25 feet bgs, and groundwater flow direction is estimated to be towards the southwest.

2.4.3 Geology/Soils

The subject property is situated within the Coastal Basin physiographic province of the State of California. In the basins just north of the San Francisco Bay (which includes the subject property), permeable basalt and tuff compose a portion of the materials overlying the older consolidated rocks. In most basins, however, almost all of the permeable material consists of unconsolidated continental deposits, primarily sand and gravel. The estimated depth to bedrock at the subject property is less than 50 feet below the ground surface.

Based on information obtained from the United States Department of Agriculture (USDA) - Natural Resources Conservation Service (NRCS) Web Soil Survey on-line database, the subject property is mapped as Clear Lake Clay, ponded. The Clear Lake series consists of poorly drained clay, clay loam, fine sandy loam and loamy coarse sand soil with a depth of 84 inches. The parent material is described as basin alluvium derived from volcanic and sedimentary rock over fan alluvium derived from volcanic and sedimentary rock. Slopes range from 0 to 2 percent.

2.4.4 Flood Zone Information

Partner performed a review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency. According to Community Panel Numbers 06097C0736F and 06097C0738F, dated October 16, 2012, the subject property appears to be located in Zone X, an area located outside of the 100-year and 500-year flood plains.



3.0 HISTORICAL INFORMATION

Partner obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

Historical Use Information							
Period/Date	Source				Description/L	Jse	
1942-Present	Aerial	Photographs,	City	Directories,	Residential,	agricultural	and
	Topogra	aphic Maps, Inte	erviews,	and Onsite	undeveloped l	and	
	Observa	ations					

The subject property was historically used as an orchard. There is a potential that agricultural related chemicals such as pesticides, herbicides, and fertilizers, may have been used and stored onsite. However, review of historical aerial photographs and an interview with the subject property tenant indicated that the subject property has not been used for agricultural purposes since the 1950s. No evidence of any agricultural chemicals, stained soil, or distressed vegetation was observed on the subject property. Therefore, Partner concludes that the possible former use of agricultural chemicals is not expected to represent a significant environmental concern at this time.

No additional potential environmental concerns were identified in association with the current or former use of the subject property.

3.1 Aerial Photograph Review

Partner obtained available aerial photographs of the subject property and surrounding area from Environmental Data Resources (EDR) on July 3, 2015. The following observations were noted to be visible on the subject property and adjacent properties during the aerial photograph review:

Date:	1942	Scale:	1"=500'
Subject F	Property:	•	ect property appears to be undeveloped land with trees, agricultural land, and
		develope	ed with residential-type buildings, a greenhouse and out buildings.
North:		The area	adjacent to the north appears to be agricultural land and undeveloped
		land, and	d developed with residential and agricultural-type buildings.
South:		Undevel	oped land, agricultural land, residential and agricultural-type buildings and
		a road a	appear to be located to the south, with residential and agricultural-type
		buildings	s farther south.
East:		The area	adjacent to the east appears to be undeveloped land, agricultural land, and
		develope	ed with residential and agricultural-type buildings and a road, with
		residenti	al and agricultural-type buildings farther east.
West:		The area	adjacent to the west appears to be undeveloped land and agricultural land.

Dates:	1952 and 1965	Scale: 1"=500'
Subject P		No significant changes visible

No significant changes visible
North:
No significant changes visible
No significant changes visible
No significant changes visible



Dates: 1952 and Scale: 1"=500"

1965

East: No significant changes visible **West:** No significant changes visible

Date: 1968 Scale: 1"=500'

Subject Property: No significant changes visible North: No significant changes visible

South: Undeveloped land, agricultural land, residential and agricultural-type buildings and

a canal appear to be located to the south, with a road, residential and agricultural-

type buildings farther south.

East: No significant changes visible **West:** No significant changes visible

Date: 1973 Scale: 1"=500'

Subject Property: No significant changes visible **North:** No significant changes visible

South: Undeveloped land, agricultural land, residential and agricultural-type buildings and

a canal appear to be located to the south, with a road, residential, warehouse and

agricultural-type buildings farther south.

East: No significant changes visible **West:** No significant changes visible

Date: 1982 and Scale: 1"=500'

1993

Subject Property:No significant changes visibleNorth:No significant changes visibleSouth:No significant changes visibleEast:No significant changes visibleWest:No significant changes visible

Date: 1998 Scale: 1"=500'

Subject Property: The subject property appears to be undeveloped land with trees, agricultural land, and

developed with residential-type buildings and out buildings. The previously identified greenhouse on the northeastern side of the property and residence on the southern

side of the property appear to have been removed.

North: No significant changes visible
South: No significant changes visible
East: No significant changes visible

West: The area adjacent to the west appears to be developed with the existing school and

athletic fields.



Date: 2005 Scale: 1"=500'

Subject Property: No significant changes visible

North: The area adjacent to the north appears to be undeveloped land and developed with

residential-type buildings.

South: No significant changes visible

East: The area adjacent to the east appears to be undeveloped land, agricultural land, and

developed with residential and agricultural-type buildings and a road, with

residential buildings and a self-storage facility farther east.

West: No significant changes visible

Date: 2006, 2009, Scale: 1"=500"

2010 and

2012

Subject Property:No significant changes visibleNorth:No significant changes visibleSouth:No significant changes visibleEast:No significant changes visibleWest:No significant changes visible

Copies of the aerial photographs are included in Appendix B of this report.

3.2 Fire Insurance Maps

Partner reviewed the collection of Sanborn Fire insurance maps from Environmental Data Resources (EDR) on June 30, 2015. Sanborn map coverage was not available for the subject property.

3.3 City Directories

Partner reviewed historical city directories obtained from the San Rafael Public Library on July 13, 2015 for past names and businesses that were listed for the subject property and adjacent properties. The findings are presented in the following table:

City Directory Search for 2903 Dutton Meadow & 533 Bellevue Avenue (Subject Property)

Year(s)		Occupant Listed				
1990,	1994	No Listings (533 Bellevue Avenue); XXXX (2903 Dutton Meadow)				
and 19	98					
2003	and	No Listings (533 Bellevue Avenue); No Listings (2903 Dutton Meadow)				
2008						
2014		No Listings (533 Bellevue Avenue); Thomas Fitzsimmons (2903 Dutton Meadow)				

^{*} XXXX= A phone number is present but is not registered to a tenant or is disconnected.

Based on the city directory review, no environmentally sensitive listings were identified for the subject property addresses.



City Di	rectory Search for Adjacent Properties
Year(s)	Occupant Listed
1990	Residential Listings (582 Bellevue Avenue); No Listings (599 Bellevue Avenue); No Listings
	(2002-2026 Burgess Drive); A-1 Mini Storage (2868 Dutton Meadow); XXXX (2957 Dutton
	Meadow); Residential Listings (2965 and 2967 Dutton Meadow)
1994	Residential Listings (582 Bellevue Avenue); No Listings (599 Bellevue Avenue); No Listings
	(2002-2026 Burgess Drive); A-1 Mini Storage and A1 Storage and U-Haul (2868 Dutton
	Meadow); XXXX (2957 Dutton Meadow); Residential Listings (2965 and 2967 Dutton Meadow)
1998	Residential Listings (582 Bellevue Avenue); Santa Rosa City School District (599 Bellevue
	Avenue); No Listings (2002-2026 Burgess Drive); A-1 Mini Storage (2868 Dutton Meadow);
	XXXX (2957 Dutton Meadow); Residential Listing (2965 and 2967 Dutton Meadow)
2003	Residential Listings (582 Bellevue Avenue); Santa Rosa City School District (599 Bellevue
	Avenue); Residential Listings (2002-2026 Burgess Drive); A-1 Mini Storage (2868 Dutton
	Meadow); Residential Listing (2957 Dutton Meadow); Residential Listing (2965 Dutton
	Meadow)
2008	Residential Listings (582 Bellevue Avenue); Santa Rosa City School District (599 Bellevue
	Avenue); Residential Listings (2002-2026 Burgess Drive); A-1 Mini Storage (2868 Dutton
	Meadow); Residential Listing (2957 Dutton Meadow); XXXX (2965 and 2967 Dutton Meadow)
2014	Residential Listing (582 Bellevue Avenue); Santa Rosa City School District (599 Bellevue
	Avenue); Residential Listings (2002-2026 Burgess Drive); A-1 Mini Storage (2868 Dutton
	Meadow); Residential Listing (2957 Dutton Meadow); No Listings (2967 Dutton Meadow)

^{*} XXXX= A phone number is present but is not registered to a tenant or is disconnected.

Based on the city directory review, no environmentally sensitive listings were identified for the adjacent property addresses.

Copies of reviewed city directories are not included in Appendix B of this report.

3.4 Historical Topographic Maps

Partner reviewed historical topographic maps obtained from United States Geological Survey on July 13, 2015. The following observations were noted to be depicted on the subject property and adjacent properties during the topographic map review:

Date: 1955	
Subject Property:	The subject property is depicted as undeveloped land, agricultural land, and developed with two structures on the northeastern side of the property, and one structure at the southern end of the property.
North:	The area adjacent to the north is depicted as agricultural land, undeveloped land and developed with one structure.
South:	The area adjacent to the south is depicted as a canal and developed with two structures, with Bellevue Road and with multiple structures farther south.
East:	The area adjacent to the east is depicted as undeveloped land, and developed with three structures and a road, with multiple structures farther east.
West:	The area adjacent to the west is depicted as undeveloped land, with agricultural land farther west.



Date: 1969

Subject Property: The subject property is depicted as undeveloped land, agricultural land, and developed

with three structures on the northeastern side of the property, and three structures at

the southern end of the property.

North: The area adjacent to the north is depicted as agricultural land, undeveloped land

and developed with three structures.

South: The area adjacent to the south is depicted as a flood control channel and developed

with multiple structures, with Bellevue Road and with multiple structures farther

south.

East: The area adjacent to the east is depicted as undeveloped land, and developed with

multiple structures and a road, with multiple structures farther east.

West: The area adjacent to the west is depicted as undeveloped land.

Date: 1975

Subject Property: No significant changes depicted North: No significant changes depicted

South: The area adjacent to the south is depicted as a flood control channel and developed

with three structures, with Bellevue Road and with multiple structures farther south.

East: The area adjacent to the east is depicted as undeveloped land, and developed with

three structures and a road, with multiple structures farther east.

West: No significant changes depicted

Date: 1980

Subject Property: No significant changes depicted North: No significant changes depicted

South: The area adjacent to the south is depicted as a flood control channel and developed

with six structures, with Bellevue Road and with multiple structures farther south.

East: The area adjacent to the east is depicted as undeveloped land, and developed with

six structures and a road, with multiple structures farther east.

West: No significant changes depicted

Copies of reviewed topographic maps are included in Appendix B of this report.



4.0 REGULATORY RECORDS REVIEW

4.1 Regulatory Agencies

4.1.1 State Department

Regulatory Agency Data

Name of Agency: California Environmental Protection Agency (CalEPA)

Point of Contact: N/A

Agency Address: 1001 I Street, Sacramento, California 95812

Agency Phone Number: (916) 323-2514

Date of Contact: July 1, 2015

Method of Communication: Internet

Summary of Communication: No records regarding hazardous substance use, storage or releases,

or the presence of USTs and AULs on the subject property were on

file with the CalEPA.

4.1.2 Health Department

Regulatory Agency Data

Name of Agency: Sonoma County Public Health, Local Oversight Program (LOP)

Point of Contact: Representative

Agency Address: 625 5th Street, Santa Rosa, California 95404

Agency Phone Number: (707) 565-6571

Date of Contact: July 1, 2015

Method of Communication: Telephone

Summary of Communication: No records regarding hazardous substance use, storage or releases,

or the presence of USTs and AULs on the subject property were on

file with the LOP.

4.1.3 Fire Department

Regulatory Agency Data

Name of Agency: Santa Rosa Fire Department (SRFD)

Point of Contact: Gwen Buckeye

Agency Address: 2273 Circadian Way, Santa Rosa, California 95407

Agency Phone Number: (707) 543-4547

Date of Contact: July 1, 2015

Method of Communication: Telephone

Summary of Communication: No records regarding hazardous substance use, storage or releases,

or the presence of USTs and AULs on the subject property were on

file with the SRFD.



4.1.4 Air Pollution Control Agency

Regulatory Agency Data

Name of Agency: Bay Area Air Quality Management District (BAAQMD) and California

Air Resources Control Board (CARB)

Point of Contact: N/A

Agency Address: 939 Ellis Street, San Francisco, California 94109

Agency Phone Number: (415) 771-6000

Date of Contact: July 1, 2015

Method of Communication: Internet and Telephone

Summary of Communication: No Permits to Operate (PTO), Notices of Violation (NOV), or Notices

to Comply (NTC) or the presence of AULs, dry cleaning machines, or USTs were on file for the subject property with the BAAQMD or

CARB.

4.1.5 Regional Water Quality Agency

Regulatory Agency Data

Name of Agency: Regional Water Quality Control Board (RWQCB)

Point of Contact: N/A

Agency Address: 5550 Skylane Boulevard, Suite A, Santa Rosa, California 95403

Agency Phone Number: (707) 565-6565

Date of Contact: July 1, 2015

Method of Communication: Internet

Summary of Communication: No records regarding hazardous substance use, storage or releases,

or the presence of USTs and AULs on the subject property were on

file with the RWQCB.

4.1.6 Department of Toxic Substances Control

Regulatory Agency Data

Name of Agency: California Department of Toxic Substances Control (DTSC)

Point of Contact: N/A

Agency Address: 1001 I Street, Sacramento, California 95814

Agency Phone Number: (916) 255-3687

Date of Contact: July 1, 2015

Method of Communication: Internet

Summary of Communication: No records regarding hazardous substance use, storage or releases,

or the presence of USTs and AULs on the subject property were on

file with DTSC's EnviroStor database.



4.1.7 Building Department

Regulatory Agency Data

Name of Agency: Santa Rosa Building Department (SRBD)

Point of Contact: N/A

Agency Address: 100 Santa Rosa Avenue, Santa Rosa, California

Agency Phone Number: (707) 543-3200 **Date of Contact:** July 13, 2015

Method of Communication: In Person and Internet

Summary of Communication: Partner contacted SRBD and reviewed available building permit

records on SRBD's website. There were no records for the subject

property addresses.

4.1.8 Planning Department

Regulatory Agency Data

Name of Agency: Santa Rosa Planning Department (SRPD)

Point of Contact: N/A

Agency Address: 100 Santa Rosa Avenue, Santa Rosa, California

Agency Phone Number: (707) 543-3265 **Date of Contact:** July 13, 2015

Method of Communication: In Person and Internet

Summary of Communication: According to records reviewed, Assessor Parcel Number 043-111-

007-000 is zoned PD (Planned Development) for residential development by the City of Santa Rosa. Assessor Parcel Number 134-042-067-000 is zoned R-1-6 (Single Family Residential) for

residential development by the City of Santa Rosa.

A copy of pertinent documents is included in Appendix B of this report.

4.1.9 Oil & Gas Exploration

Regulatory Agency Data

Name of Agency: California Division of Oil, Gas and Geothermal Resources (DOGGR)

Point of Contact: N/A

Agency Address: 801 K Street, MS 20-22, Sacramento, California 95814

Agency Phone Number: (916) 322-1110

Date of Contact: July 1, 2015

Method of Communication: Online DOGGR mapping system

Summary of Communication: According to DOGGR's online mapping system, no oil or gas wells

are located on or adjacent to the subject property.

A copy of pertinent documents is not included in Appendix B of this report.



4.1.10 Assessor's Office

Regulatory Agency Data

Name of Agency: Sonoma County Assessor (SCA)

Point of Contact: N/A

Agency Address: 585 Fiscal Drive, Suite 103F, Santa Rosa, California 95403

Agency Phone Number: (707) 565-1888

Date of Contact: July 13, 2015

Method of Communication: In Person

Summary of Communication: According to records reviewed, the subject property is identified by

Assessor Parcel Numbers (APN) 043-111-007-000 and 134-042-067-000. APN 043-111-007-000 is described as a 5.75 acre parcel that is developed with a two-bedroom, one-bathroom residence that contains a total of 1,288 square feet and was constructed in 1910. APN 043-111-007-000 has been owned by TNK Ryder LP since 2014. APN 134-042-067-000 is described as a 12,78 acre parcel that contains no structures, and has been owned by

Southwest Estates LLC since 2011.

A copy of pertinent documents is included in Appendix B of this report.

4.2 Mapped Database Records Search

Information from standard federal, state, county, and city environmental record sources was provided by Environmental Data Resources, Inc. (EDR). Data from governmental agency lists are updated and integrated into one database, which is updated as these data are released. The information contained in this report was compiled from publicly available sources and the locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/-300 feet.

Using the ASTM definition of migration, Partner considers the migration of hazardous substances or petroleum products in any form onto the subject property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor.

4.2.1 Regulatory Database Summary

Radius Report Data				
Database	Search Radius (mile)	Subject Property	Adjacent Properties	Sites of Concern
Federal NPL or Delisted NPL Site	1.00	Ν	Ν	N
Federal CERCLIS Site	0.50	N	N	N
Federal CERCLIS-NFRAP Site	0.50	Ν	Ν	Ν
Federal RCRA CORRACTS Facility	1.00	Ν	N	N
Federal RCRA TSDF Facility	0.50	Ν	Ν	Ν
Federal RCRA Generators Site (LQG, SQG, CESQG)	0.25	N	N	N
Federal IC/EC Registries	0.50	Ν	N	N



Radius Report Data				
Database	Search Radius (mile)	Subject Property	Adjacent Properties	Sites of Concern
Federal ERNS Site	Subject	N	N	N
	Property			
State/Tribal Equivalent NPL	1.00	N	Ν	N
State/Tribal Equivalent CERCLIS	1.00	Ν	Ν	Ν
State/Tribal Landfill/Solid Waste Disposal Site	0.50	N	Ν	N
State/Tribal Leaking Storage Tank Site	0.50	N	Ν	N
State/Tribal Registered Storage Tank Sites (UST/AST)	0.25	N	N	N
State/Tribal Voluntary Cleanup Sites (VCP)	0.50	N	Ν	N
State/Tribal Spills (SLIC)	0.50	N	Y	Ν
Federal Brownfield Sites	0.50	N	Ν	N
State Brownfield Sites	0.50	N	Ν	N
EDR MGP	Varies	N	Ν	Ν
EDR US Hist Auto Station	Varies	Ν	Ν	N
EDR US Hist Cleaners	Varies	N	Ν	N
HIST UST	0.25	Ν	Y	Ν
CA FID UST	0.25	N	Y	N
SWEEPS UST	0.25	Ν	Υ	Ν

4.2.2 Subject Property Listings

The subject property is not identified in the regulatory database report.

4.2.3 Adjacent Property Listings

The adjacent properties to the southwest and east were identified on the HIST UST, CA FID UST, SWEEPS UST, and SLIC databases in the regulatory database report, as discussed below:

- The property, identified as George H. Haber at 590 Bellevue Avenue, is located adjacent to the southwest of the subject property. The HIST UST, CA FID UST and SWEEPS UST databases indicated that this site contained one 1,000-gallon gasoline UST and one 1,000-gallon diesel fuel UST that are listed as active. There is no additional pertinent information about this site in the UST databases. In addition, there are no listings pertaining to any spills or releases of hazardous substances at this site. Based on regulatory status, the USTs at this site are not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.
- The property, identified as A-1 Mini Storage at 2868 Dutton Avenue South, is located adjacent to the east of the subject property. The SLIC database indicated that the soil contamination case involving a release of gasoline was closed by the Regional Water Quality Control board on January 14, 1997. Based on regulatory status and media impacted (soil only), this listing is not expected to represent a significant environmental concern and it is unlikely that a regulatory file review for this site would alter the findings of this assessment.



Based on the findings, vapor migration is not expected to represent a significant environmental concern at this time.

4.2.4 Sites of Concern Listings

No sites of concern are identified in the regulatory database report.

Based on the findings, vapor migration is not expected to represent a significant environmental concern at this time.

4.2.5 Orphan Listings

No orphan listings of potential environmental concern are identified in the regulatory database report.

A copy of the regulatory database report is included in Appendix C of this report.



5.0 USER PROVIDED INFORMATION AND INTERVIEWS

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *User* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The *User* should provide the following information to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiries* is not complete. The *User* is asked to provide information or knowledge of the following:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or *Reasonably Ascertainable* information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Partner requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM E1527-13, Partner requested the following site information from Ryder Homes of California, Inc. (User of this report).

User Responsibilities				
Item	Provided By User	Not Provided By User	Discussed Below	Does Not Apply
Environmental Pre-Survey Questionnaire		-	X	
Title Records, Environmental Liens, and AULs			X	
Specialized Knowledge			X	
Actual Knowledge			X	
Valuation Reduction for Environmental Issues			X	
Identification of Key Site Manager	Section 5.1.3			
Reason for Performing Phase I ESA	Section 1.1			
Prior Environmental Reports		X		
Other		X		

5.1 Interviews

5.1.1 Interview with Owner

The owners of the subject property were not available to be interviewed at the time of the assessment.



5.1.2 Interview with Report User

Please refer to Section 5.2 below for information requested from the Report User.

5.1.3 Interview with Key Site Manager

A key site manager was not provided.

5.1.4 Interviews with Past Owners, Operators and Occupants

Interviews with past owners, operators and occupants were not conducted since information regarding the potential for contamination at the subject property was obtained from other sources.

5.1.5 Interview with Others

Partner interviewed Mr. Tom Fitzsimmons, residential tenant of 2903 Dutton Meadow, during the onsite reconnaissance. Mr. Fitzsimmons stated that he has occupied the 2903 Dutton Meadows property for residential and storage purposes for the past 20 years. Mr. Fitzsimmons stated that he operates a home-based business, and stores household items for sale in a storage shed and in the interior of the residence. Mr. Fitzsimmons stated that there are currently multiple roof leaks in the residence. Mr. Fitzsimmons was unaware of any environmental concerns associated with the subject property. Mr. Fitzsimmons stated that the residence is connected to an onsite domestic well. Mr. Fitzsimmons was unaware of any prior water quality testing, and was unaware of any issues with the quality of the water. Mr. Fitzsimmons stated that he does not drink the water, and it is only used for showers, toilet and sinks. Mr. Fitzsimmons stated that the residence is connected to an onsite septic system. Mr. Fitzsimmons reported no operational issues with the septic system, and indicated that only the toilet, sinks and shower in the residence are connected to the system. Mr. Fitzsimmons provided access to the interior of the residence, but did not permit Partner to take interior photographs.

As the subject property is not an abandoned property as defined in ASTM 1527-13, interview with others were not performed.

5.2 User Provided Information

5.2.1 Title Records, Environmental Liens, and AULs

Partner was not provided with title records or environmental lien and AUL information for review as part of this assessment.

5.2.2 Specialized Knowledge

No specialized knowledge of environmental conditions associated with the subject property was provided by the User at the time of the assessment.

5.2.3 Actual Knowledge of the User

No actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property was provided by the User at the time of the assessment.



5.2.4 Valuation Reduction for Environmental Issues

No knowledge of valuation reductions associated with the subject property was provided by the User at the time of the assessment.

5.2.5 Commonly Known or Reasonably Ascertainable Information

The User did not provide information that is commonly known or *reasonably ascertainable* within the local community about the subject property at the time of the assessment.

5.2.6 Previous Reports and Other Provided Documentation

No previous reports or other pertinent documentation was provided to Partner for review during the course of this assessment.



6.0 SITE RECONNAISSANCE

The weather at the time of the site visit was sunny and clear. Refer to Section 1.5 for limitations encountered during the field reconnaissance and Sections 2.1 and 2.2 for subject property operations. The table below provides the site assessment details:

Site Assessment Data

Site Assessment Performed By: Christopher Olsen
Site Assessment Conducted On: July 13, 2015

The table below provides the subject property personnel interviewed during the field reconnaissance:

Site Visit Personnel for 2903 Dutton Meadow & 533 Bellevue Avenue (Subject Property)				
Name	Title/Role	Contact Number	Site Walk* Yes/No	
Mr. Don Reindahll	Representative with Ryder Homes	(707) 310-2024	No	
Mr. Tom Fitzsimmons	Tenant of 2903 Dutton	Not provided	Yes	

^{*} Accompanied Partner during the field reconnaissance activities and provided information pertaining to the current operations and maintenance of the subject property

No potential environmental concerns were identified during the onsite reconnaissance.

6.1 General Site Characteristics

6.1.1 Solid Waste Disposal

Solid waste generated at the subject property is disposed of in residential-sized bins located adjacent to the 2903 Dutton Meadow residence on the subject property. An independent solid waste disposal contractor, Redwood Empire Disposal, removes solid waste from the subject property. According to property personnel, only household trash is collected in the on-site solid waste dumpsters. No evidence of illegal dumping of solid waste was observed during the Partner site reconnaissance.

6.1.2 Sewage Discharge and Disposal

Sanitary discharges from the subject property are directed to an onsite septic system, as further discussed in Section 6.1.7.

6.1.3 Surface Water Drainage

Site storm water from the roof and landscaped areas naturally infiltrates the ground surface. The subject property is not connected to a municipal owned and maintained sewer system.

The subject property does not appear to be a designated wetland area, based on information obtained from the United States Fish & Wildlife Service; however, a comprehensive wetlands survey would be required in order to formally determine actual wetlands on the subject property. No surface impoundments, wetlands, natural catch basins, settling ponds, or lagoons are located on the subject property. No drywells were identified on the subject property.



6.1.4 Source of Heating and Cooling

Heating systems as well as domestic hot water equipment are fueled by electricity and natural gas provided by Pacific Gas and Electric Company (PG&E). The mechanical system is comprised of a natural gas-fired wall-mounted heater. Hot water is provided by an electrically-powered unit. No cooling systems were observed at the subject property.

6.1.5 Wells and Cisterns

No aboveground evidence of cisterns was observed during the site reconnaissance. The residence on the subject property is connected to one domestic well that is located in an enclosure southwest of the building. The subject property tenant did not report any water quality issues. However, the water has not been tested for quality in many years per the tenant.

6.1.6 Wastewater

Domestic wastewater generated at the subject property is disposed by means of a septic system. No industrial process is currently performed at the subject property.

6.1.7 Septic Systems

The residence on the subject property is currently connected to an onsite septic system. The subject property tenant did not report any significant operational issues with the septic system, and only the toilet and sinks in the residence are reportedly connected to the system. Based on the nature of waste received, the septic system is not considered a REC for the subject property at this time.

6.1.8 Additional Site Observations

No additional general site characteristics were observed during the site reconnaissance.

6.2 Potential Environmental Hazards

6.2.1 Hazardous Substances and Petroleum Products Used or Stored at the Site

No evidence of the use of reportable quantities of hazardous substances was observed on the subject property. Small quantities of general maintenance supplies were found to be properly labeled and stored at the time of the assessment with no signs of leaks, stains, or spills. The storage and use of maintenance supplies does not appear to pose a significant threat to the environmental integrity of the subject property at this time.

6.2.2 Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

No evidence of current or former ASTs or USTs was observed during the site reconnaissance.

6.2.3 Evidence of Releases

No spills, stains or other indications that a surficial release has occurred at the subject property were observed.



6.2.4 Polychlorinated Biphenyls (PCBs)

No potential PCB-containing equipment (transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, etc) was observed on the subject property during Partner's reconnaissance.

6.2.5 Strong, Pungent or Noxious Odors

No strong, pungent or noxious odors were evident during the site reconnaissance.

6.2.6 Pools of Liquid

No pools of liquid were observed on the subject property during the site reconnaissance.

6.2.7 Drains, Sumps and Clarifiers

No drains, sumps, or clarifiers were observed on the subject property during the site reconnaissance.

6.2.8 Pits, Ponds and Lagoons

No pits, ponds or lagoons were observed on the subject property.

6.2.9 Stressed Vegetation

No stressed vegetation was observed on the subject property.

6.2.10 Additional Potential Environmental Hazards

No additional environmental hazards, including landfill activities or radiological hazards, were observed.

6.3 Non-ASTM Services

6.3.1 Asbestos-Containing Materials (ACMs)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be presumed to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building constructed prior to 1981 and have not been appropriately tested are "presumed asbestos-containing material" (PACM).

The subject property building was constructed in 1910. Partner has conducted a limited, visual evaluation of accessible areas for the presence of suspect ACMs at the subject property. The objective of this visual survey was to note the presence and condition of suspect ACM observed. Please refer to the table below for identified suspect ACMs:

Suspect ACMs			
Suspect ACM	Location	Friable Yes/No	Physical Condition
Drywall Systems	Throughout Building Interior	No	Poor/Fair
Floor Tiles	Throughout Building Interior	No	Good
Floor Tile Mastic	Throughout Building Interior	No	Good



Several building materials, including ceiling and wall materials, were noted during the assessment to have signs of water damage. Should these materials be replaced, the identified suspect ACMs would need to be sampled to confirm the presence or absence of asbestos prior to any renovation or demolition activities to prevent potential exposure to workers and/or building occupants.

The limited visual survey consisted of noting observable materials (materials which were readily accessible and visible during the course of the site reconnaissance) that are commonly known to potentially contain asbestos. This activity was not designed to discover all sources of suspect ACM, PACM, or asbestos at the site; or to comply with any regulations and/or laws relative to planned disturbance of building materials such as renovation or demolition, or any other regulatory purpose. Rather, it is intended to give the User an indication if significant (significant due to quantity, accessibility, or condition) potential sources of ACM or PACM are present at the subject property. Additional sampling, assessment, and evaluation will be warranted for any other use.

Partner was not provided building plans or specifications for review, which may have been useful in determining areas likely to have used ACM.

According to the US EPA, ACM and PACM that is intact and in good condition can, in general, be managed safely in-place under an Operations and Maintenance (O&M) Program until removal is dictated by renovation, demolition, or deteriorating material condition. Prior to any disturbance of the construction materials within this facility, a comprehensive ACM survey is recommended.

6.3.2 Lead-Based Paint (LBP)

Lead is a highly toxic metal that affects virtually every system of the body. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm² (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as "Title X", to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a "hazard," although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

Based on the age of the subject property building (pre-1978), there is a potential that LBP is present. Interior and exterior painted surfaces were observed to be damaged, peeling and flaking in multiple locations. In addition, water damaged ceiling materials were observed in the residence.

Actual material samples would need to be collected in order to determine if LBP is present.



6.3.3 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the table below:

EPA Radon Zones			
EPA Zones	Average Predicted Radon Levels	Potential	
Zone 1	Exceed 4.0 pCi/L	Highest	
Zone 2	Between 2.0 and 4.0 pCi/L	Moderate	
Zone 3	Less than 2.0 pCi/L	Low	

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 3. Based upon the radon zone classification, radon is not considered to be a significant environmental concern.

6.3.4 Lead in Drinking Water

According to available information, a public water system operated by the City of Santa Rosa serves the subject property vicinity. According to the 2014 Water Quality Report, shallow groundwater directly beneath the subject property is not utilized for domestic purposes. The source of public water for the City of Santa Rosa is groundwater from six wells along the Russian River at Wohler and Mirabel Roads, four production wells along the Russian River, three wells in the Santa Rosa Plain. Reservoirs in the Russian River watershed replenish the groundwater aquifer. The subject property is not located in the groundwater well area. According to the City of Santa Rosa and the 2014 Annual Water Quality Report, the municipal water supply is in compliance with all State and Federal regulations pertaining to drinking water standards, including lead and copper.

The subject property is not currently connected to the municipal system. The residence on the subject property is connected to one domestic well that is located in an enclosure southwest of the building. The subject property tenant did not report any water quality issues. However, the water has not been tested for quality in many years per the tenant. Water sampling was not conducted to verify water quality.

6.3.5 Mold

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g.in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding).



Partner observed accessible, interior areas for the subject property building for significant evidence of mold growth with the exceptions detailed in Section 1.5 of this report; however, this ESA should not be used as a mold survey or inspection. Additionally, this limited assessment was not designed to assess all areas of potential mold growth that may be affected by mold growth on the subject property. Rather, it is intended to give the client an indication as to whether or not conspicuous (based on observed areas) mold growth is present at the subject property. This evaluation did not include a review of pipe chases, mechanical systems, or areas behind enclosed walls and ceilings.

The following indications of water damage or mold growth were observed during Partner's visual assessment:

Mold Observations			
Location of area affected	Condition		
	Partner observed evidence of significant water intrusion issues		
Multiple locations in the residence	likely associated with roof leaks in multiple locations in the		
	residence. No mold was observed in the areas of water intrusion		

6.4 Adjacent Property Reconnaissance

The adjacent property reconnaissance consisted of observing the adjacent properties from the subject property premises. No items of environmental concern were identified on the adjacent properties during the site assessment, including hazardous substances, petroleum products, ASTs, USTs, evidence of releases, PCBs, strong or noxious odors, pools of liquids, sumps or clarifiers, pits or lagoons, stressed vegetation, or any other potential environmental hazards.



7.0 FINDINGS AND CONCLUSIONS

Findings

A recognized environmental condition (REC) refers to the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: due to release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

• Partner did not identify any recognized environmental conditions during the course of this assessment.

A controlled recognized environmental condition (CREC) refers to a REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority, with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls. The following was identified during the course of this assessment:

 Partner did not identify any controlled recognized environmental conditions during the course of this assessment.

A historical recognized environmental condition (HREC) refers to a past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls. The following was identified during the course of this assessment:

 Partner did not identify any historical recognized environmental conditions during the course of this assessment.

An *environmental issue* refers to environmental concerns identified by Partner, which do not qualify as RECs; however, warrant further discussion. The following was identified during the course of this assessment:

- The residence on the subject property is currently connected to an onsite septic system. The subject property tenant did not report any significant operational issues with the septic system, and only the toilet, shower and sinks in the residence are reportedly connected to the system. Based on the nature of waste received, the septic system is not considered a REC for the subject property at this time. In addition, the residence on the subject property is connected to one domestic well that is located in an enclosure southwest of the building. The subject property tenant did not report any water quality issues. However, the water has not been tested for quality in many years per the tenant.
- The subject property was historically used as an orchard. There is a potential that agricultural
 related chemicals such as pesticides, herbicides, and fertilizers, may have been used and stored
 onsite. However, review of historical aerial photographs and an interview with the subject



property tenant indicated that the subject property has not been used for agricultural purposes since the 1950s. No evidence of any agricultural chemicals, stained soil, or distressed vegetation was observed on the subject property. Therefore, Partner concludes that the possible former use of agricultural chemicals is not expected to represent a significant environmental concern at this time.

- Due to the age of the subject property building, there is a potential that asbestos-containing material (ACM) and/or lead-based paint (LBP) are present. Overall, all suspect ACMs and painted surfaces were observed in poor to fair condition. Several building materials, including ceiling and wall materials, were noted during the assessment to have signs of water damage. Should these materials be replaced, the identified suspect ACMs would need to be sampled to confirm the presence or absence of asbestos prior to any renovation or demolition activities to prevent potential exposure to workers and/or building occupants.
- Partner observed evidence of significant water intrusion issues likely associated with roof leaks in multiple locations in the residence. No mold was observed in the areas of water intrusion.

Conclusions, Opinions and Recommendations

Partner has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 of 2903 Dutton Meadow & 533 Bellevue Avenue in the City of Santa Rosa, Sonoma County, California (the "subject property"). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property; however, environmental issues were identified. Based on the conclusions of this assessment, Partner recommends the following:

- It is Partner's understanding that the existing residence and out buildings will be demolished in the near future, and the subject property will be redeveloped with residences. Therefore, the existing septic system should be closed or removed by a licensed contractor in accordance with applicable regulations prior to redevelopment. In addition, the onsite domestic well should be destroyed per applicable regulations if it will not be used by the new residential development.
- Pre-demolition asbestos and lead-based paint surveys should be conducted by licensed contractors in accordance with applicable regulations.



8.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Partner has performed a Phase I Environmental Site Assessment of the property located at 2903 Dutton Meadow & 533 Bellevue Avenue in the City of Santa Rosa, Sonoma County, California in general conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

By signing below, Partner declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR §312. Partner has the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. Partner has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:

Christopher Olsen

Environmental Professional

Reviewed By:

David Boyce Senior Author



9.0 REFERENCES

Reference Documents

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

Environmental Data Resources (EDR), Aerial Photograph (1942-2012)

EDR, Radius Report, June 2015

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via internet, July 2015

United States Department of Agriculture, Natural Resources Conservation Service, accessed via internet, July 2015

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, July 2015

United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, July 2015

United States Geological Survey, accessed via the Internet, July 2015

United States Geological Survey Topographic Maps 1955-1999, 7.5 minute series, accessed via internet, July 2015



APPENDIX C: REGULATORY DATABASE REPORT



Ryder Homes - SW Estates 2903 Dutton Meadow & 533 Bellevue Avenue SANTA ROSA, CA 95407

Inquiry Number: 6141599.2s

August 03, 2020

The EDR Radius Map™ Report with GeoCheck®



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

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

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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), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

2903 DUTTON MEADOW & 533 BELLEVUE AVENUE SANTA ROSA, CA 95407

COORDINATES

Latitude (North): 38.4054650 - 38° 24' 19.67" Longitude (West): 122.7320750 - 122° 43' 55.47"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 523393.6 UTM Y (Meters): 4250631.0

Elevation: 111 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5602166 SANTA ROSA, CA

Version Date: 2012

Northwest Map: 5602170 SEBASTOPOL, CA

Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140608 Source: USDA

MAPPED SITES SUMMARY

Target Property Address: 2903 DUTTON MEADOW & 533 BELLEVUE AVENUE SANTA ROSA, CA 95407

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	GEORGE H HABER	590 BELLEVUE AVE	HIST UST	Lower	306, 0.058, SSW
A2	GEORGE H. HABER	590 BELLEVUE AVE	SWEEPS UST, CA FID UST	Lower	306, 0.058, SSW
A3	ELSIE ALLEN HEALTH C	599 BELLEVUE AVE STE	RCRA NonGen / NLR	Lower	399, 0.076, SSW
A4	MARTIN PROPERTY	BELLEVUE AVENUE EAST	ENVIROSTOR, SCH, CERS	Lower	419, 0.079, SSW
B5	A-1 MINI STORAGE	2868 DUTTON AVENUE,	CPS-SLIC, CERS	Higher	918, 0.174, ENE
6	HAYNES RESIDENCE	2803 S DUTTON AVE	SWEEPS UST	Higher	937, 0.177, NNE
C7	MILLER MOTORS	1450 MAUREEN DR	RCRA NonGen / NLR	Higher	1024, 0.194, NE
C8	MILLER MOTORS	1450 MAUREEN DR	CERS HAZ WASTE, HAZNET, CERS, HWTS	Higher	1024, 0.194, NE
B9	CMA NORTH BAY	1385 CASS RD STE B	RCRA NonGen / NLR	Higher	1073, 0.203, ENE
C10	LOWELL'S AUTO WERKES	1485 MAUREEN DR.	CERS HAZ WASTE	Higher	1111, 0.210, NE
11	UNITED GROCERS	DUTTON AVENUE 3000	LUST	Higher	1516, 0.287, ESE
12	UNITED GROCERS	3000 DUTTON AVENUE	LUST, HIST UST, Cortese, HIST CORTESE, NPDES,	Higher	1804, 0.342, East
D13	BELLEVUE SCHOOL DIST	3223 PRIMROSE AVE	LUST, SWEEPS UST, HIST UST, CA FID UST, Cortese,.	Lower	1918, 0.363, SSW
D14	BELLEVUE SCHOOL	3223 PRIMROSE	LUST, CUPA Listings, HIST CORTESE	Lower	1918, 0.363, SSW
15	MEADOWVIEW ELEMENTAR	2641 DUTTON MEADOW	ENVIROSTOR, SCH	Higher	2366, 0.448, NNE
16	MEADOW VIEW EXPANSIO	1550 & 1590 HEARN AV	ENVIROSTOR, SCH	Higher	2538, 0.481, North
17	REDWOOD CHEMICAL	2450 STONEY POINT RO	ENVIROSTOR	Higher	2885, 0.546, NNW
18	PROPOSED DUTTON AVEN	3255/3261 DUTTON AVE	ENVIROSTOR, SCH	Higher	3062, 0.580, SE
19	SONOMA COUNTY TRANSI	355 ROBLES AVE W	LUST, CERS HAZ WASTE, CERS TANKS, Cortese, HIST	Lower	3716, 0.704, SSE
20	PRESTIGE LINCOLN MER	2979 CORBY AVENUE	LUST, Cortese, HIST CORTESE, Notify 65, CERS	Higher	3730, 0.706, East
21	FREEMAN TOYOTA	2875 CORBY	LUST, HIST CORTESE, Notify 65	Higher	3738, 0.708, East
22	GREG'S AUTOMOTIVE	DUTTON	Notify 65	Higher	3991, 0.756, NE
23	OPTICAL COATING LABO	STORMDRAIN @ NORTHPO	Notify 65	Higher	4022, 0.762, NW
24	GOLDEN TECHNOLOGY SI	3017 AND 3019 SANTA	RESPONSE, ENVIROSTOR, HIST Cal-Sites, DEED	Higher	4093, 0.775, East
25	INDUSTRY WEST	300 W ROBLES AVE	ENVIROSTOR, CA FID UST, CUPA Listings, CERS	Lower	4252, 0.805, SE
26	AM/PM MINI MART	440 HEARN AVENUE	LUST, Cortese, HIST CORTESE, Notify 65, CERS	Higher	4376, 0.829, NE
27	FOUCHE AUTO WRECKERS	2290 DUTTON AVENUE	ENVIROSTOR, CPS-SLIC, CERS	Higher	4526, 0.857, NE
28	MICHAELS STORES INC	2775 SANTA ROSA AVE	LUST, Cortese, ENF, HAZNET, HIST CORTESE, Notify	Higher	4798, 0.909, ENE
29	ROSELAND UNIVERSITY	1777 WEST AVENUE	ENVIROSTOR, SCH	Higher	4935, 0.935, NNE
30	DAN & KATHY GREGORY	2295 WEST HEARN	Notify 65	Lower	5106, 0.967, WNW
31	GRAYS AUTO DISMANTLE	423 EAST TODD ROAD	ENVIROSTOR, LUST, CPS-SLIC, CERS	Lower	5151, 0.976, SSE
32		1101 YUBA DRIVE	Notify 65	Lower	5227, 0.990, West

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 Proposed NPL NPL LIENS	. Proposed National Priority List Sites

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

0004100	
RCRA-LQG	RCRA - Large Quantity Generators
RCRA-SQG	RCRA - Small Quantity Generators
RCRA-VSQG	RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity
	Generators)

Federal institutional controls / engineering controls registries

LUCIS.....Land Use Control Information System

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

Federal ERNS list

ERNS..... Emergency Response Notification System

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

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

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

AST..... Aboveground Petroleum Storage Tank Facilities

INDIAN UST...... Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT..... Waste Management Unit Database

SWRCY...... Recycler Database

HAULERS...... Registered Waste Tire Haulers Listing

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI_____Open Dump Inventory IHS OPEN DUMPS_____Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

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

CDL..... Clandestine Drug Labs Toxic Pits...... Toxic Pits Cleanup Act Sites

US CDL...... National Clandestine Laboratory Register PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

CERS TANKS...... California Environmental Reporting System (CERS) Tanks

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 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites

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

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 ABANDONED MINES..... Abandoned Mines

FINDS......Facility Index System/Facility Registry System

UXO...... Unexploded Ordnance Sites

DOCKET HWC...... Hazardous Waste Compliance Docket Listing ECHO...... Enforcement & Compliance History Information

FUELS PROGRAM..... EPA Fuels Program Registered Listing

CA BOND EXP. PLAN...... Bond Expenditure Plan CUPA Listings...... CUPA Resources List DRYCLEANERS...... Cleaner Facilities

EMI______ Emissions Inventory Data ENF_____ Enforcement Action Listing

Financial Assurance Information Listing

HAZNET..... Facility and Manifest Data

ICE.....ICE

HWP..... EnviroStor Permitted Facilities Listing

HWT...... Registered Hazardous Waste Transporter Database

MINES..... Mines Site Location Listing

MWMP..... Medical Waste Management Program Listing

NPDES Permits Listing

PEST LIC..... Pesticide Regulation Licenses Listing

PROC...... Certified Processors Database

UIC......UIC Listing

WIP...... Well Investigation Program Case List MILITARY PRIV SITES...... MILITARY PRIV SITES (GEOTRACKER)

PROJECT.....PROJECT (GEOTRACKER)

WDR______ Waste Discharge Requirements Listing CIWQS_____ California Integrated Water Quality System

CERS..... CERS

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

State- and tribal - equivalent NPL

RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GOLDEN TECHNOLOGY SI	3017 AND 3019 SANTA	E 1/2 - 1 (0.775 mi.)	24	<i>7</i> 9
D . I DEODONOE D . (O				

Database: RESPONSE, Date of Government Version: 04/27/2020

Status: Certified / Operation & Maintenance

Facility Id: 49390001

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 04/27/2020 has revealed that there are 10 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MEADOWVIEW ELEMENTAR Facility Id: 60001076 Status: Certified	2641 DUTTON MEADOW	NNE 1/4 - 1/2 (0.448 mi.)	15	39
MEADOW VIEW EXPANSIO Facility Id: 60001963 Status: Inactive - Withdrawn	1550 & 1590 HEARN AV	N 1/4 - 1/2 (0.481 mi.)	16	46
REDWOOD CHEMICAL	2450 STONEY POINT RO	NNW 1/2 - 1 (0.546 mi.)	17	48

Facility Id: 49280008 Status: Refer: Local Agency				
PROPOSED DUTTON AVEN Facility Id: 60000661 Status: No Further Action	3255/3261 DUTTON AVE	SE 1/2 - 1 (0.580 mi.)	18	49
GOLDEN TECHNOLOGY SI Facility Id: 49390001 Status: Certified / Operation & Maintel	3017 AND 3019 SANTA	E 1/2 - 1 (0.775 mi.)	24	79
FOUCHE AUTO WRECKERS Facility Id: 49500004 Status: Refer: RWQCB	2290 DUTTON AVENUE	NE 1/2 - 1 (0.857 mi.)	27	143
ROSELAND UNIVERSITY Facility Id: 60001798 Status: No Further Action	1777 WEST AVENUE	NNE 1/2 - 1 (0.935 mi.)	29	165
Lower Elevation	Address	Direction / Distance	Map ID	Page
MARTIN PROPERTY Facility Id: 49000003 Status: No Action Required	BELLEVUE AVENUE EAST	SSW 0 - 1/8 (0.079 mi.)	A4	12
INDUSTRY WEST Facility Id: 49330004 Status: No Further Action	300 W ROBLES AVE	SE 1/2 - 1 (0.805 mi.)	25	124
GRAYS AUTO DISMANTLE Facility Id: 49500011 Status: Refer: RWQCB	423 EAST TODD ROAD	SSE 1/2 - 1 (0.976 mi.)	31	169

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 4 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED GROCERS Database: LUST REG 1, Date of Gover Facility Id: 1TSR344	DUTTON AVENUE 3000 rnment Version: 02/01/2001	ESE 1/4 - 1/2 (0.287 mi.)	11	26
UNITED GROCERS Database: LUST, Date of Government Status: Completed - Case Closed Global Id: T0609700762	3000 DUTTON AVENUE Version: 05/13/2020	E 1/4 - 1/2 (0.342 mi.)	12	27
Lower Elevation	Address	Direction / Distance	Map ID	Page
BELLEVUE SCHOOL DIST Database: LUST, Date of Government of Database: SONOMA CO. LUST, Date of Co. LUS		SSW 1/4 - 1/2 (0.363 mi.)	D13	34

Status: Completed - Case Closed

Global Id: T0609700426 Global ID: T0609700426

BELLEVUE SCHOOL 3223 PRIMROSE SSW 1/4 - 1/2 (0.363 mi.) D14 39

Database: LUST REG 1, Date of Government Version: 02/01/2001

Facility Id: 1TSO603

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

A review of the CPS-SLIC list, as provided by EDR, has revealed that there is 1 CPS-SLIC site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
A-1 MINI STORAGE	2868 DUTTON AVENUE,	ENE 1/8 - 1/4 (0.174 mi.)	B5	15

Database: SLIC REG 1, Date of Government Version: 04/03/2003 Database: CPS-SLIC, Date of Government Version: 05/13/2020

Facility Status: Completed - Case Closed

Global Id: T0609793348 Facility Id: 1NSR290

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

HIST Cal-Sites: Formerly known as ASPIS, this database contains both known and potential hazardous substance sites. The source is the California Department of Toxic Substance Control. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there is 1 HIST Cal-Sites site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GOLDEN TECHNOLOGY SI	3017 AND 3019 SANTA	E 1/2 - 1 (0.775 mi.)	24	79

SCH: 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.

A review of the SCH list, as provided by EDR, and dated 04/27/2020 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MARTIN PROPERTY	BELLEVUE AVENUE EAST	SSW 0 - 1/8 (0.079 mi.)	A4	12
Facility Id: 49000003				

Status: No Action Required

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/20/2020 has revealed that there are 2 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MILLER MOTORS	1450 MAUREEN DR	NE 1/8 - 1/4 (0.194 mi.)	C8	18
LOWELL'S AUTO WERKES	1485 MAUREEN DR.	NE 1/8 - 1/4 (0.210 mi.)	C10	24

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 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
HAYNES RESIDENCE Comp Number: 19903	2803 S DUTTON AVE	NNE 1/8 - 1/4 (0.177 mi.)	6	16
Lower Elevation	Address	Direction / Distance	Map ID	Page
GEORGE H. HABER Status: A Tank Status: A Comp Number: 53084	590 BELLEVUE AVE	SSW 0 - 1/8 (0.058 mi.)	A2	9

HIST UST: Historical UST Registered Database.

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
GEORGE H HABER Facility Id: 00000053084	590 BELLEVUE AVE	SSW 0 - 1/8 (0.058 mi.)	A1	9

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

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
GEORGE H. HABER	590 BELLEVUE AVE	SSW 0 - 1/8 (0.058 mi.)	A2	9
Facility Id: 49003801				
Status: A				

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 03/23/2020 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MILLER MOTORS EPA ID:: CAL000083455	1450 MAUREEN DR	NE 1/8 - 1/4 (0.194 mi.)	C7	17
CMA NORTH BAY EPA ID:: CAL000335996	1385 CASS RD STE B	ENE 1/8 - 1/4 (0.203 mi.)	B9	23
Lower Elevation	Address	Direction / Distance	Map ID	Page
ELSIE ALLEN HEALTH C EPA ID:: CAL000416872	599 BELLEVUE AVE STE	SSW 0 - 1/8 (0.076 mi.)	А3	11

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 (Cal-Sites).

A review of the Cortese list, as provided by EDR, and dated 03/23/2020 has revealed that there are 2 Cortese sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED GROCERS	3000 DUTTON AVENUE	E 1/4 - 1/2 (0.342 mi.)	12	27
Cleanup Status: COMPLETED - C.	ASE CLOSED	, ,		
Lower Elevation	Address	Direction / Distance	Map ID	Page

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
UNITED GROCERS Reg ld: 1TSR344	3000 DUTTON AVENUE	E 1/4 - 1/2 (0.342 mi.)	12	27
Lower Elevation	Address	Direction / Distance	Map ID	Page
BELLEVUE SCHOOL Reg Id: 1TSO603	3223 PRIMROSE	SSW 1/4 - 1/2 (0.363 mi.)	D14	39

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.

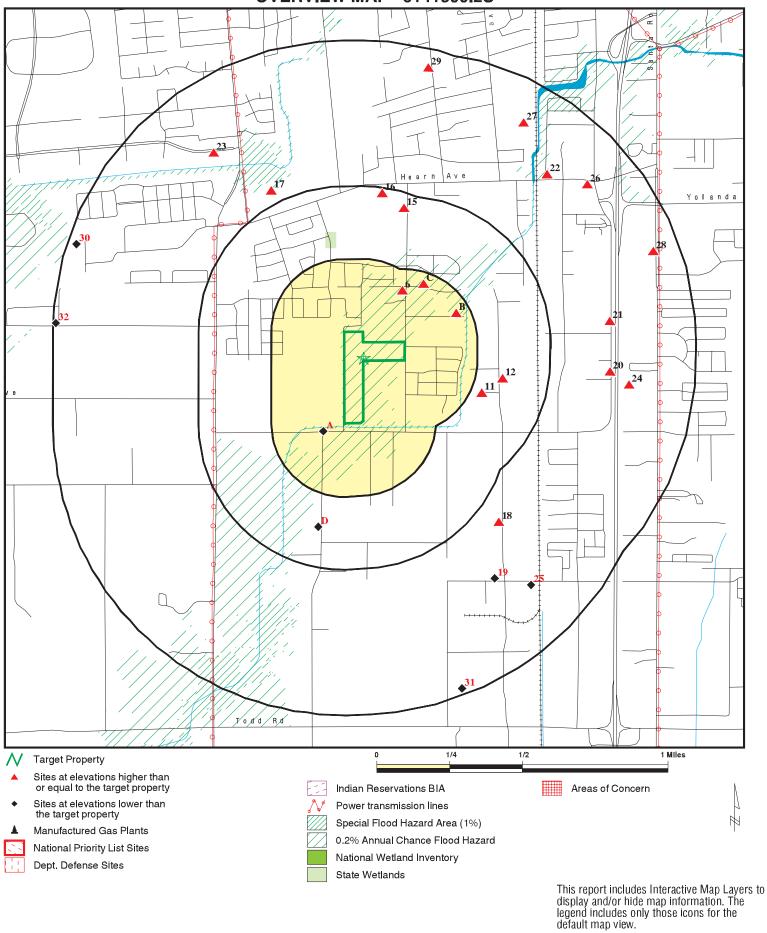
A review of the Notify 65 list, as provided by EDR, and dated 03/12/2020 has revealed that there are 9 Notify 65 sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PRESTIGE LINCOLN MER	2979 CORBY AVENUE	E 1/2 - 1 (0.706 mi.)	20	69
FREEMAN TOYOTA	2875 CORBY	E 1/2 - 1 (0.708 mi.)	21	76
GREG'S AUTOMOTIVE	DUTTON	NE 1/2 - 1 (0.756 mi.)	22	78
OPTICAL COATING LABO	STORMDRAIN @ NORTHPO	NW 1/2 - 1 (0.762 mi.)	23	79
AM/PM MINI MART	440 HEARN AVENUE	NE 1/2 - 1 (0.829 mi.)	26	129
MICHAELS STORES INC	2775 SANTA ROSA AVE	ENE 1/2 - 1 (0.909 mi.)	28	145
Lower Elevation	Address	Direction / Distance	Map ID	Page
SONOMA COUNTY TRANSI	355 ROBLES AVE W	SSE 1/2 - 1 (0.704 mi.)	19	52
DAN & KATHY GREGORY	2295 WEST HEARN	WNW 1/2 - 1 (0.967 mi.)	30	169
Not reported	1101 YUBA DRIVE	W 1/2 - 1 (0.990 mi.)	32	172

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.						
Site Name	Database(s)					
AHL PROPERTY	LUST					

OVERVIEW MAP - 6141599.2S



SITE NAME: Ryder Homes - SW Estates

ADDRESS: 2903 Dutton Meadow & 533 Bellevue Avenue

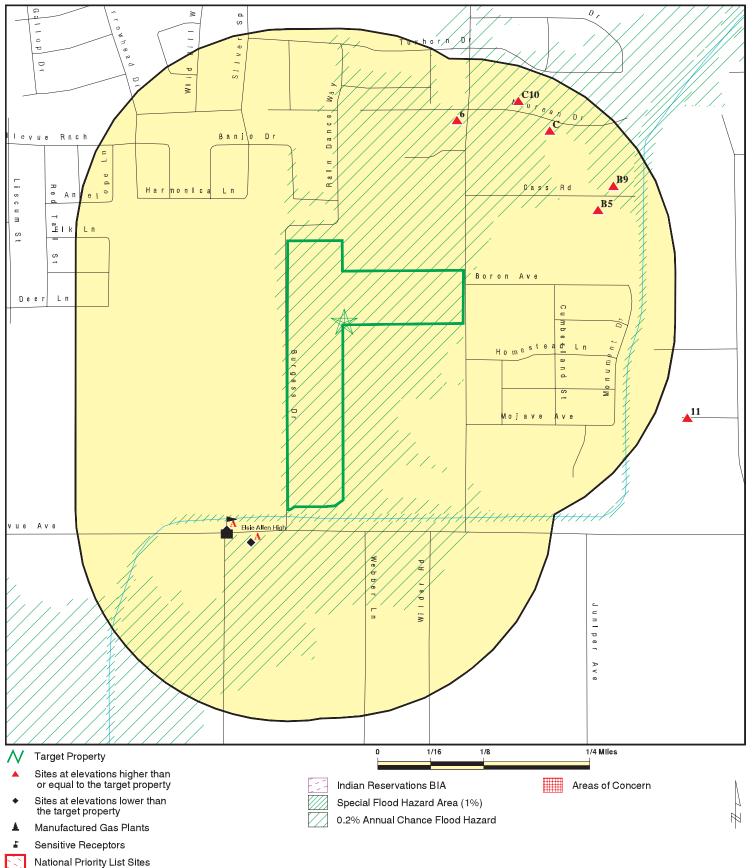
SANTA ROSA CA 95407 LAT/LONG: 38.405465 / 122.732075

CLIENT: Partner Engine CONTACT: Kelsey Edson Partner Engineering and Science, Inc.

INQUIRY#: 6141599.2s

August 03, 2020 12:25 pm DATE:

DETAIL MAP - 6141599.2S



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: Ryder Homes - SW Estates

Dept. Defense Sites

ADDRESS: 2903 Dutton Meadow & 533 Bellevue Avenue

SANTA ROSA CA 95407 LAT/LONG: 38.405465 / 122.732075 CLIENT: Partner Engineering and Science, Inc.

CONTACT: Kelsey Edson INQUIRY #: 6141599.2s

DATE: August 03, 2020 12:28 pm

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Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENT	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Federal Delisted NPL sit	e list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD fa	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generator	rs list							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional controls / engineering controls registries								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equiva	lent NPL							
RESPONSE	1.000		0	0	0	1	NR	1
State- and tribal - equiva	lent CERCLIS	3						
ENVIROSTOR	1.000		1	0	2	7	NR	10
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
State and tribal leaking	storage tank l	ists						
LUST	0.500		0	0	4	NR	NR	4

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u> </u>	(1411100)	Topolty	- 170	170 171				
INDIAN LUST CPS-SLIC	0.500 0.500		0 0	0 1	0 0	NR NR	NR NR	0 1
State and tribal registere	ed storage tar	ık lists						
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 0 0 0	0 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 0 0
State and tribal voluntary	y cleanup site	es						
INDIAN VCP VCP	0.500 0.500		0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfie	elds sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMEN	TAL RECORD	<u>s</u>						
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / S Waste Disposal Sites	Solid							
WMUDS/SWAT SWRCY HAULERS INDIAN ODI DEBRIS REGION 9 ODI IHS OPEN DUMPS	0.500 0.500 TP 0.500 0.500 0.500 0.500		0 0 NR 0 0 0	0 0 NR 0 0 0	0 0 NR 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0 0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL HIST Cal-Sites SCH CDL Toxic Pits CERS HAZ WASTE US CDL PFAS	TP 1.000 0.250 TP 1.000 0.250 TP 0.500		NR 0 1 NR 0 0 NR 0	NR 0 0 NR 0 2 NR 0	NR 0 NR NR 0 NR NR	NR 1 NR NR 0 NR NR NR	NR NR NR NR NR NR NR	0 1 1 0 0 2 0
Local Lists of Registered	d Storage Tar	nks						
SWEEPS UST HIST UST CERS TANKS CA FID UST	0.250 0.250 0.250 0.250		1 1 0 1	1 0 0 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	2 1 0 1
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2 DEED	TP 0.500		NR 0	NR 0	NR 0	NR NR	NR NR	0 0
Records of Emergency I	Release Repo	rts						
HMIRS CHMIRS LDS MCS SPILLS 90	TP TP TP TP TP		NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	0 0 0 0
Other Ascertainable Rec	ords							
RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES	0.250 1.000 1.000 0.500 TP TP 0.250 TP TP TP 1.000 TP		1 0 0 0 RR 0 RR 0 RR RR RR RR O RR RR O O O O	2 O O O RR O RR O R R RR RR RR R O RR RO O O O RR O O O NR O O O O	N O O O R R R R O R R R R R R R R R R R	N O O N N N N N N N O O N N N N N N N N	R R R R R R R R R R R R R R R R R R R	3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
FINDS UXO DOCKET HWC ECHO FUELS PROGRAM CA BOND EXP. PLAN Cortese CUPA Listings	1.000 TP TP 0.250 1.000 0.500 0.250		NR 0 NR NR 0 0 0	NR 0 NR NR 0 0 0	NR 0 NR NR NR 0 2	NR 0 NR NR NR 0 NR	NR NR NR NR NR NR NR	0 0 0 0 0 0 0 2

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted	
DRYCLEANERS	0.250		0	0	NR	NR	NR	0	
EMI	TP		NR	NR	NR	NR	NR	0	
ENF	TP		NR	NR	NR	NR	NR	0	
Financial Assurance	TP		NR	NR	NR	NR	NR	0	
HAZNET	TP		NR	NR	NR	NR	NR	0	
ICE	TP		NR	NR	NR	NR NR	NR	0	
HIST CORTESE HWP	0.500 1.000		0 0	0 0	2 0	NR 0	NR NR	2 0	
HWT	0.250		0	0	NR	NR	NR	0	
MINES	0.250		0	0	NR	NR	NR	0	
MWMP	0.250		Ö	Ö	NR	NR	NR	Ö	
NPDES	TP		NR	NR	NR	NR	NR	0	
PEST LIC	TP		NR	NR	NR	NR	NR	0	
PROC	0.500		0	0	0	NR	NR	0	
Notify 65	1.000		0	0	0	9	NR	9	
UIC	TP		NR	NR	NR	NR	NR	0	
UIC GEO	TP		NR	NR	NR	NR	NR	0	
WASTEWATER PITS WDS	0.500 TP		0 NR	0 NR	0 NR	NR NR	NR NR	0 0	
WIP	0.250		0	0	NR	NR	NR	0	
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0	
PROJECT	TP		NR	NR	NR	NR	NR	Ö	
WDR	TP		NR	NR	NR	NR	NR	Ö	
CIWQS	TP		NR	NR	NR	NR	NR	0	
CERS	TP		NR	NR	NR	NR	NR	0	
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0	
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0	
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0	
SAMPLING POINT WELL STIM PROJ	TP TP		NR NR	NR NR	NR NR	NR NR	NR NR	0 0	
HWTS	TP		NR	NR	NR	NR	NR	0	
MINES MRDS	TP		NR	NR	NR	NR	NR	0	
WIII VEO WII VEO	••		1111	1414	1414	1411	1411	Ü	
EDR HIGH RISK HISTORICA	AL RECORDS								
EDR Exclusive Records									
EDR MGP	1.000		0	0	0	0	NR	0	
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0	
EDR Hist Cleaner	0.125		Ö	NR	NR	NR	NR	Ö	
EDR RECOVERED GOVERNMENT ARCHIVES									
Exclusive Recovered Govt. Archives									
RGA LF	TP		NR	NR	NR	NR	NR	0	
RGA LUST	TP		NR	NR	NR	NR	NR	Ō	
- Totals		0	6	6	10	18	0	40	
		-	-	-		-	-		

Search

Distance (Miles)

Target Property

< 1/8 1/8 - 1/4

1/4 - 1/2

1/2 - 1 > 1

Total Plotted

NOTES:

Database

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

A1 GEORGE H HABER HIST UST U001609538 SSW 590 BELLEVUE AVE N/A

< 1/8 SANTA ROSA, CA 95407

0.058 mi.

306 ft. Site 1 of 4 in cluster A

Relative: HIST UST: Lower Name:

LowerName:GEORGE H HABERActual:Address:590 BELLEVUE AVE104 ft.City,State,Zip:SANTA ROSA, CA 95407

File Number: 00021892

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021892.pdf

 Region:
 STATE

 Facility ID:
 00000053084

 Facility Type:
 Other

 Other Type:
 FARM

 Contact Name:
 Not reported

 Telephone:
 7075460561

Owner Name: GEORGE H. HABER
Owner Address: 590 BELLEVUE AVE.
Owner City,St,Zip: SANTA ROSA, CA 95407

Total Tanks: 0000

Tank Num: 001 Container Num: 1

Year Installed:
Tank Capacity:
Tank Used for:
Type of Fuel:
Container Construction Thickness:
Not reported
Regular
Not reported
Regular
Not reported

Leak Detection: None

Tank Num: 002 Container Num: 2

Year Installed:
Tank Capacity:
O0001000
Tank Used for:
Type of Fuel:
Container Construction Thickness:
Leak Detection:
Not reported
None

Click here for Geo Tracker PDF:

A2 GEORGE H. HABER SSW 590 BELLEVUE AVE

0.058 mi.

< 1/8

306 ft. Site 2 of 4 in cluster A

Relative: SWEEPS UST:

LowerName:GEORGE H. HABERActual:Address:590 BELLEVUE AVE104 ft.City:SANTA ROSA

SANTA ROSA, CA 95407

Status: Active
Comp Number: 53084
Number: 9

Board Of Equalization: Not reported 07-01-85
Action Date: Not reported 02-29-88

S101627354

N/A

SWEEPS UST

CA FID UST

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GEORGE H. HABER (Continued)

Owner Tank Id:

49-060-053084-000001 SWRCB Tank Id:

Tank Status: Α Capacity: 1000 07-01-85 Active Date: Tank Use: M.V. FUEL

STG: LEADED Content: Number Of Tanks: 2

GEORGE H. HABER Name: 590 BELLEVUE AVE Address: SANTA ROSA City:

Status: Active 53084 Comp Number: Number:

Board Of Equalization: Not reported Referral Date: 07-01-85 Action Date: Not reported 02-29-88 Created Date:

Owner Tank Id: 2

SWRCB Tank Id: 49-060-053084-000002 Α

Tank Status:

Capacity: 1000 07-01-85 Active Date: Tank Use: M.V. FUEL STG: Content: **DIESEL**

Number Of Tanks: Not reported

CA FID UST:

Facility ID: 49003801 **UTNKA** Regulated By: Regulated ID: 00053084 Cortese Code: Not reported SIC Code: Not reported Facility Phone: 7075460561 Mail To: Not reported

590 BELLEVUE AVE Mailing Address:

Mailing Address 2: Not reported

Mailing City, St, Zip: SANTA ROSA 95407

Contact: Not reported Contact Phone: Not reported Not reported **DUNs Number:** NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Active Status:

S101627354

Direction Distance

Elevation Site Database(s) EPA ID Number

A3 ELSIE ALLEN HEALTH CENTER RCRA NonGen / NLR 1024854956
SSW 599 BELLEVUE AVE STE G17 CAL000416872

< 1/8 0.076 mi.

399 ft. Site 3 of 4 in cluster A

Relative: RCRA NonGen / NLR:

SANTA ROSA, CA 95407

Lower Date form received by agency: 2016-05-06 00:00:00.0

Actual: Facility name: ELSIE ALLEN HEALTH CENTER
103 ft. Facility address: 599 BELLEVUE AVE STE G17
SANTA ROSA, CA 95407-7713

EPA ID: CAL000416872

Mailing address: 3569 ROUND BARN CIR

SANTA ROSA, CA 95403-5781

Contact: STEPHEN BOYER
Contact address: 3569 ROUND BARN CIR

SANTA ROSA, CA 95403

Contact country: Not reported Contact telephone: 707-303-3093

Contact email: STEPHENB@SRHEALTHCENTERS.ORG

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: STEPHEN BOYER
Owner/operator address: 3569 ROUND BARN CIR
SANTA ROSA, CA 95403

Owner/operator country:

Owner/operator telephone:

Owner/operator email:

Owner/operator fax:

Owner/operator extension:

Legal status:

Owner/Operator Type:

Not reported

Not reported

Other

Other

Owner/Op end date:

Owner/Op end date:

Not reported

Not reported

Not reported

Owner/operator name: NAOMI FUCHS

Owner/operator address: 3569 ROUND BARN CIR SANTA ROSA, CA 95403

Not reported

Owner/operator country: Not reported 707-303-3091 Owner/operator telephone: Owner/operator email: Not reported Owner/operator fax: Not reported Not reported Owner/operator extension: Other Legal status: Owner/Operator Type: Owner Owner/Op start date: Not reported

Handler Activities Summary:

Owner/Op end date:

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

EDR ID Number

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

ELSIE ALLEN HEALTH CENTER (Continued)

1024854956

SCH

CERS

N/A

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 No Used oil transfer facility: Used oil transporter: No

Violation Status: No violations found

ENVIROSTOR Α4 **MARTIN PROPERTY** S118756989

BELLEVUE AVENUE EAST SSW < 1/8 SANTA ROSA, CA 95407

0.079 mi.

Site 4 of 4 in cluster A 419 ft.

Relative: **ENVIROSTOR:** Lower

MARTIN PROPERTY Name: BELLEVUE AVENUE EAST Address: Actual: City, State, Zip: SANTA ROSA, CA 95407 103 ft.

Facility ID: 49000003

Status: No Action Required

Status Date: 10/25/2000 Site Code: 204054

School Investigation Site Type:

Site Type Detailed: School Acres: 12.5 NPL: NO **SMBRP** Regulatory Agencies: Lead Agency: **SMBRP** Program Manager: Not reported Supervisor: Mark Malinowski

Division Branch: Northern California Schools & Santa Susana

Assembly: 10 Senate: 02

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: School District Latitude: 38.40183 Longitude: -122.7346 APN: NONE SPECIFIED

Past Use: NONE

Potential COC: NONE SPECIFIED No Contaminants found

Confirmed COC: NONE SPECIFIED

Potential Description: NMA

BELLEVUE UNION ELEM SD Alias Name:

Alias Type: Alternate Name

Alias Name: BELLEVUE UNION SD-MARTIN PROP

Alias Type: Alternate Name MARTIN PROPERTY Alias Name: Alternate Name Alias Type: Alias Name: 204054

Alias Type: Project Code (Site Code)

49000003 Alias Name:

Envirostor ID Number Alias Type:

Direction Distance Elevation

ation Site Database(s) EPA ID Number

MARTIN PROPERTY (Continued)

S118756989

EDR ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 10/25/2000 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 04/18/2003 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/25/2000

Comments: Phase 1 - Pursuant to an agreement between the Department of Toxic

Substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase 1

Environmental Assessment and has made a "No Action" determination for

this Site.

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Not reported Future Due Date: Schedule Area Name: Not reported Schedule Sub Area Name: Not reported Not reported Schedule Document Type: Not reported Schedule Due Date: Schedule Revised Date: Not reported

SCH:

Name: MARTIN PROPERTY
Address: BELLEVUE AVENUE EAST
City,State,Zip: SANTA ROSA, CA 95407

Facility ID: 49000003

Site Type: School Investigation

Site Type Detail: School

Site Mgmt. Req.: NONE SPECIFIED

Acres: 12.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Not reported Supervisor: Mark Malinowski

Division Branch: Northern California Schools & Santa Susana

 Site Code:
 204054

 Assembly:
 10

 Senate:
 02

Special Program Status: Not reported
Status: No Action Required
Status Date: 10/25/2000

Direction Distance

Elevation Site Database(s) EPA ID Number

MARTIN PROPERTY (Continued)

S118756989

EDR ID Number

Restricted Use: NO

Funding: School District
Latitude: 38.40183
Longitude: -122.7346
APN: NONE SPECIFIED

Past Use: NONE

Potential COC: NONE SPECIFIED, No Contaminants found

Confirmed COC: NONE SPECIFIED

Potential Description: NMA

Alias Name: BELLEVUE UNION ELEM SD

Alias Type: Alternate Name

Alias Name: BELLEVUE UNION SD-MARTIN PROP

Alias Type: Alternate Name
Alias Name: MARTIN PROPERTY
Alias Type: Alternate Name

Alias Name: 204054

Alias Type: Project Code (Site Code)

Alias Name: 49000003

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 10/25/2000 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 04/18/2003 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/25/2000

Comments: Phase 1 - Pursuant to an agreement between the Department of Toxic

Substances Control (DTSC) and the California Department of Education, DTSC's Site Mitigation Program completed a review of a Phase 1 Environmental Assessment and has made a "No Action" determination for

this Site.

Future Area Name: Not reported Future Sub Area Name: Not reported Not reported Future Document Type: Future Due Date: Not reported Schedule Area Name: Not reported Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Schedule Due Date: Not reported Schedule Revised Date: Not reported

CERS:

Name: MARTIN PROPERTY
Address: BELLEVUE AVENUE EAST
City,State,Zip: SANTA ROSA, CA 95407

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MARTIN PROPERTY (Continued)

S118756989

Site ID: 371309 49000003 CERS ID:

School Investigation CERS Description:

Affiliation:

Affiliation Type Desc: Supervisor

MARK MALINOWSKI **Entity Name:**

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

B5 A-1 MINI STORAGE CPS-SLIC S105051227 **ENE** 2868 DUTTON AVENUE, SOUTH **CERS** N/A

SANTA ROSA, CA 95401 1/8-1/4

0.174 mi.

918 ft. Site 1 of 2 in cluster B

Relative: SLIC REG 1: Higher

Region:

Facility ID: 1NSR290 Actual: Staff Initials: **Facility Closed** 115 ft.

CPS-SLIC:

A-1 MINI STORAGE Name:

Address: 2868 DUTTON AVENUE, SOUTH

City, State, Zip: SANTA ROSA, CA 95401

Region: STATE

Facility Status: Completed - Case Closed

Status Date: 01/14/1997 T0609793348 Global Id:

Lead Agency: NORTH COAST RWQCB (REGION 1)

Lead Agency Case Number: Not reported 38.4073648493133 Latitude: Longitude: -122.726552594026 Case Type: Cleanup Program Site

Case Worker:

Local Agency: SANTA ROSA, CITY OF

RB Case Number: 1NSR290 File Location: Regional Board

Potential Media Affected: Soil Potential Contaminants of Concern: Gasoline

In 1993, a hydraulic oil spill to soil from a barrel was found. In Site History:

1994, impacted soil was excavated and subsequently taken to an

appropriate disposal site.

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

CERS:

Name: A-1 MINI STORAGE

Address: 2868 DUTTON AVENUE, SOUTH

City,State,Zip: SANTA ROSA, CA 95401

Site ID: 240702

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

A-1 MINI STORAGE (Continued)

S105051227

S106927163

N/A

SWEEPS UST

CERS ID: T0609793348 CERS Description: Cleanup Program Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

LOCAL PERMIT WORKER SANTA ROSA - SANTA ROSA, CITY OF **Entity Name:**

Entity Title: Not reported Affiliation Address: 625 5th Street Affiliation City: SANTA ROSA CA

Affiliation State:

Affiliation Country: Not reported Not reported Affiliation Zip: 7075433500 Affiliation Phone:

Regional Board Caseworker Affiliation Type Desc:

Entity Name: REGIONAL WATER BOARD SITE CLOSED - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported 7075762220 Affiliation Phone:

6 **HAYNES RESIDENCE** NNE 2803 S DUTTON AVE 1/8-1/4 SANTA ROSA, CA 95407

0.177 mi. 937 ft.

Relative: SWEEPS UST:

HAYNES RESIDENCE Higher Name: 2803 S DUTTON AVE Address: Actual: SANTA ROSA City: 116 ft.

Status: Not reported Comp Number: 19903 Not reported Number: Board Of Equalization: 44-035954 Referral Date: Not reported Action Date: Not reported Created Date: Not reported Not reported Owner Tank Id:

SWRCB Tank Id: 49-000-019903-000001

Not reported Tank Status: Capacity: 1000 Active Date: Not reported M.V. FUEL Tank Use: STG: **PRODUCT** LEADED Content: Number Of Tanks:

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

C7 MILLER MOTORS RCRA NonGen / NLR 1024790424
NE 1450 MAUREEN DR CAL000083455

1/8-1/4 SANTA ROSA, CA 95407

0.194 mi.

1024 ft. Site 1 of 3 in cluster C

Relative: RCRA NonGen / NLR:

Higher Date form received by agency: 1994-03-31 00:00:00.0

Actual: Facility name: MILLER MOTORS

117 ft. Facility address: 1450 MAUREEN DR

SANTA ROSA, CA 95407-0000

EPA ID: CAL000083455
Contact: JASON MILLER
Contact address: 1450 MAUREEN DR

SANTA ROSA, CA 95407

Contact country: Not reported Contact telephone: 707-527-7124

Contact email: MILLERMOTO@SONIC.NET

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: JASON MILLER
Owner/operator address: 1450 MAUREEN DR
SANTA ROSA, CA 95407

Owner/operator country:
Owner/operator telephone:
Owner/operator email:
Owner/operator fax:
Owner/operator extension:
Legal status:
Owner/Operator Type:
Owner

Owner/Operator Type.

Owner/Op start date:

Owner/Op end date:

Not reported

Not reported

Owner/operator name: JASON MILLER
Owner/operator address: 1450 MAUREEN DR
SANTA ROSA, CA 95407

Owner/operator country: Not reported Owner/operator telephone: 707-527-7124 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other Operator Owner/Operator Type: 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

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MILLER MOTORS (Continued) 1024790424

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

No violations found Violation Status:

C8 **MILLER MOTORS** CERS HAZ WASTE \$113054185

1450 MAUREEN DR NE **HAZNET** N/A 1/8-1/4 SANTA ROSA, CA 95407 **CERS**

0.194 mi.

1024 ft. Site 2 of 3 in cluster C

CERS HAZ WASTE: Relative: Higher Name:

MILLER MOTORS Address: 1450 MAUREEN DR Actual: 117 ft. City,State,Zip: SANTA ROSA, CA 95407

Site ID: 49178 CERS ID: 10115227

CERS Description: Hazardous Waste Generator

HAZNET:

Name: MILLER MOTORS Address: 1450 MAUREEN DR

Address 2: Not reported

City, State, Zip: SANTA ROSA, CA 954070000

JASON MILLER Contact: Telephone: 7075277124 Mailing Name: Not reported Mailing Address: 1450 MAUREEN DR

1999 Year:

Gepaid: CAL000083455 TSD EPA ID: CAT080013352

223 - Unspecified oil-containing waste CA Waste Code:

Disposal Method: R01 - Recycler

Tons: 0.2293

Year: 1994

CAL000083455 Gepaid: TSD EPA ID: CAT080031628

CA Waste Code: 221 - Waste oil and mixed oil

Disposal Method: R01 - Recycler

Tons: 0.152

Additional Info:

Year: 1994

Gen EPA ID: CAL000083455

Shipment Date: 19940408

Creation Date: 10/5/1995 0:00:00 Receipt Date: 19940413 Manifest ID: 93171083 Trans EPA ID: CAD980695761

HWTS

Direction Distance Elevation

Site Database(s) EPA ID Number

MILLER MOTORS (Continued)

S113054185

EDR ID Number

Trans Name:

Trans 2 EPA ID:

Not reported

Trans 2 Name:

Not reported

Not reported

TSDF EPA ID:

CAT080031628

Trans Name:

Not reported

TSDF Alt EPA ID:

Not reported

Not reported

Not reported

Not reported

Not reported

Waste Code Description: 221 - Waste oil and mixed oil

RCRA Code: F001

Meth Code: R01 - Recycler

Quantity Tons:0.152Waste Quantity:40Quantity Unit:G

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Info:

Year: 1999

Gen EPA ID: CAL000083455

Shipment Date: 19990707

Creation Date: 10/27/1999 0:00:00

Receipt Date: 19990730 Manifest ID: 98512024 Trans EPA ID: CAD028277036 Trans Name: Not reported CAD044003556 Trans 2 EPA ID: Trans 2 Name: Not reported TSDF EPA ID: CAT080013352 Trans Name: Not reported TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 223 - Unspecified oil-containing waste

RCRA Code:

Meth Code:

Quantity Tons:

Waste Quantity:

Quantity Unit:

Not reported

R01 - Recycler

0.2293

G

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported Not reported

CERS:

Name: MILLER MOTORS
Address: 1450 MAUREEN DR
City,State,Zip: SANTA ROSA, CA 95407

 Site ID:
 49178

 CERS ID:
 10115227

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 49178

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EPA ID Number

MILLER MOTORS (Continued)

S113054185

Site Name: Miller Motors Violation Date: 03-25-2019

Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter

6.95, Section(s) 25508.1(a)-(f)

Violation Description: Failure to electronically update business plan within 30 days of any

one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that

requires modification to any portion of the business plan.

Violation Notes: Returned to compliance on 03/26/2019. There were no chemicals at the

reportable quantity. Only used oil and used antifreeze. Must update the HMBP in CERS to reflect the changes. The Federal Hazard Categories

must be updated as well.

Violation Division: Santa Rosa City Fire Department

Violation Program: HMRRP Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-19-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Rosa City Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-25-2019

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Rosa City Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Other/Unknown Eval Date: 03-26-2019

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Santa Rosa City Fire Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-25-2019 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Rosa City Fire Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Other/Unknown

Direction Distance

Elevation Site Database(s) EPA ID Number

MILLER MOTORS (Continued)

S113054185

EDR ID Number

Eval Date: 03-26-2019

Violations Found: No

Eval Type: Other, not routine, done by local agency

Eval Notes: Not reported

Eval Division: Santa Rosa City Fire Department

Eval Program: HMRRP Eval Source: CERS

Coordinates:

Site ID: 49178 Facility Name: Miller Motors Env Int Type Code: **HMBP** Program ID: 10115227 Coord Name: Not reported Ref Point Type Desc: Unknown 38.408657 Latitude: Longitude: -122.727646

Affiliation:

Affiliation Type Desc:
Entity Name:
Entity Title:
Affiliation Address:
CUPA District
Santa Rosa Fire Dept
Not reported
2373 Circadian Way

Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: (707) 543-3500

Document Preparer Affiliation Type Desc: **Entity Name:** Jason Miller **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc:

Entity Name:

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Legal Owner

JASON MILLER

Not reported

1450 maureen dr

Santa Rosa

CA

Affiliation State: CA
Affiliation Country: United States

Affiliation Zip: 95407

Affiliation Phone: (707) 527-7124

Affiliation Type Desc:
Entity Name:
Entity Title:
Affiliation Address:
Environmental Contact
JASON MILLER
Not reported
1450 Maureen drive

Affiliation City: Santa Rosa

Affiliation State: CA

Affiliation Country: Not reported

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

MILLER MOTORS (Continued)

S113054185

EDR ID Number

Affiliation Zip: 95407
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1450 Maureen dr.
Affiliation City: Santa Rosa

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

Entity Name: Jason Miller Entity Title: owner Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Parent Corporation Affiliation Type Desc: Miller Motors **Entity Name:** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Operator JASON MILLER **Entity Name:** Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: (707) 527-7124

HWTS:

Name: MILLER MOTORS
Address: 1450 MAUREEN DR

Address 2: Not reported

City, State, Zip: SANTA ROSA, CA 954070000

EPA ID: CAL000083455
Inactive Date: Not reported
Create Date: 03/31/1994
Last Act Date: 08/20/2019
Mailing Name: Not reported

Mailing Address: 1450 MAUREEN DR

Mailing Address 2: Not reported

Mailing City, State, Zip: SANTA ROSA, CA 954070000

Direction Distance

Elevation Site Database(s) EPA ID Number

MILLER MOTORS (Continued) S113054185

Owner Name: JASON MILLER
Owner Address: 1450 MAUREEN DR

Owner Address 2: Not reported

Owner City, State, Zip: SANTA ROSA, CA 954070000

Contact Name: JASON MILLER
Contact Address: 1450 MAUREEN DR
Contact Address 2: Not reported

City, State, Zip: SANTA ROSA, CA 95407

NAICS:

EPA ID: CAL000083455 Create Date: 2002-03-14 16:36:27

NAICS Code: 811111

NAICS Description: General Automotive Repair

Issued EPA ID Date: 1994-03-31 00:00:00
Inactive Date: Not reported
Facility Name: MILLER MOTORS
Facility Address: 1450 MAUREEN DR
Facility Address 2: Not reported
Facility City: SANTA ROSA

Facility City: SANT Facility County: 49 Facility State: CA

Facility Zip: 954070000

B9 CMA NORTH BAY RCRA NonGen / NLR 1024821092
ENE 1385 CASS RD STE B CAL000335996

ENE 1385 CASS RD STE B 1/8-1/4 SANTA ROSA, CA 95407

0.203 mi.

1073 ft. Site 2 of 2 in cluster B

Relative: RCRA NonGen / NLR:

HigherDate form received by agency: 2008-09-03 00:00:00.0Actual:Facility name:CMA NORTH BAY116 ft.Facility address:1385 CASS RD STE B

SANTA ROSA, CA 95407-7725

EPA ID: CAL000335996 Mailing address: PO BOX 6167

SANTA ROSA, CA 95406-0167

Contact: TERRENCE O'CONNOR

Contact address: PO BOX 6167

SANTA ROSA, CA 95406

Contact country: Not reported Contact telephone: 707-542-4353

Contact email: CMANORTHBAY@PRODIGY.NET

EPA Region: 09

Classification: Non-Generator

Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: CAROLYN AIELLO & TERRENCE O'CONNOR

Owner/operator address: PO BOX 6167

SANTA ROSA, CA 95406

Owner/operator country: Not reported
Owner/operator telephone: 707-544-0724
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported

EDR ID Number

Direction
Distance

Elevation Site Database(s) EPA ID Number

CMA NORTH BAY (Continued)

1024821092

EDR ID Number

Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: TERRENCE O'CONNOR

Owner/operator address: PO BOX 6167

SANTA ROSA, CA 95406

Owner/operator country: Not reported Owner/operator telephone: 707-542-4353 Owner/operator email: Not reported Owner/operator fax: Not reported Owner/operator extension: Not reported Legal status: Other 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

C10 LOWELL'S AUTO WERKES CERS HAZ WASTE S113069697
NE 1485 MAUREEN DR. CERS HAZ WASTE N/A

1/8-1/4 SANTA ROSA, CA 95407 0.210 mi.

1111 ft. Site 3 of 3 in cluster C

Relative: CERS HAZ WASTE:

HigherName:LOWELL'S AUTO WERKESActual:Address:1485 MAUREEN DR.117 ft.City,State,Zip:SANTA ROSA, CA 95407

Site ID: 131599 CERS ID: 10117276

CERS Description: Hazardous Waste Generator

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 01-10-2019 Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Rosa City Fire Department

Eval Program: HW

Direction Distance

Elevation Site Database(s) EPA ID Number

LOWELL'S AUTO WERKES (Continued)

S113069697

EDR ID Number

Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-18-2015

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Santa Rosa City Fire Department

Eval Program: HW
Eval Source: CERS

Affiliation:

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 1485 maureen dr.
Affiliation City: santa rosa

Affiliation City: santa ro
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer Entity Name: lowell carpenter

Entity Title: owner
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc:

Entity Name:

Entity Title:

Affiliation Address:

Legal Owner

lowell carpenter

Not reported

1485 maureen dr.

Affiliation City: santa rosa
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95407
Affiliation Phone: (707) 525-1878

Affiliation Type Desc: Parent Corporation
Entity Name: lowell's auto werkes

Entity Name: lowell's auto werk
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District

Entity Name: Santa Rosa Fire Dept

Entity Title: Not reported

Affiliation Address: 2373 Circadian Way

Affiliation City: Santa Rosa

Direction Distance

Elevation Site Database(s) EPA ID Number

LOWELL'S AUTO WERKES (Continued)

S113069697

EDR ID Number

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: (707) 543-3500

Affiliation Type Desc:
Entity Name:
Entity Title:
Affiliation Address:
Affiliation City:
Environmental Contact
lowell carpenter
Not reported
1485 maureen dr.
santa rosa

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: Not reported

Affiliation Type Desc: Operator **Entity Name:** lowell carpenter Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported (707) 578-3579 Affiliation Phone:

Affiliation Type Desc: **Document Preparer** Entity Name: lowell carpenter **Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc:

Entity Name:

Iowell carpenter

Entity Title:

Not reported

Affiliation Address:

Affiliation City:

Property Owner

Iowell carpenter

Not reported

485 maureen dr.

Santa rosa

CA

Affiliation Country: United States
Affiliation Zip: 95407

Affiliation Phone: (707) 578-3579

11 UNITED GROCERS ESE DUTTON AVENUE 3000 1/4-1/2 SANTA ROSA, CA

Affiliation State:

0.287 mi. 1516 ft.

Relative: LUST REG 1:

Higher Region:

Actual: Facility ID: 1TSR344 114 ft. Staff Initials: JEF LUST S103393037 N/A

Direction Distance

Distance EDR ID Number
Elevation Site EPA ID Number

12 UNITED GROCERS LUST U001609556

East 3000 DUTTON AVENUE HIST UST N/A

1/4-1/2 SANTA ROSA, CA 95407 Cortese 0.342 mi. HIST CORTESE

0.342 ml. HIST CORTESE
1804 ft. NPDES

Relative: CIWQS
Higher HWTS

Actual: 116 ft.

Name: UNITED GROCERS
Address: 3000 DUTTON AVENUE

Address: 3000 DUTTON AVENUE City, State, Zip: SANTA ROSA, CA 95407

Lead Agency: NORTH COAST RWQCB (REGION 1)

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700762

Global Id: T0609700762
Latitude: 38.4055507858661
Longitude: -122.723142493393
Status: Completed - Case Closed

 Status Date:
 01/01/2002

 Case Worker:
 ZZZ

 RB Case Number:
 1TSR344

Local Agency: SANTA ROSA, CITY OF

File Location: Not reported Local Case Number: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Diesel Site History: Not reported

LUST:

LUST:

Global Id: T0609700762

Contact Type: Local Agency Caseworker

Contact Name: LOCAL PERMIT WORKER SANTA ROSA

Organization Name: SANTA ROSA, CITY OF

Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: 7075433500

Global Id: T0609700762

Contact Type: Regional Board Caseworker

Contact Name: REGIONAL WATER BOARD SITE CLOSED Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A

City: SANTA ROSA Email: Not reported Phone Number: 7075762220

LUST:

 Global Id:
 T0609700762

 Action Type:
 Other

 Date:
 09/09/1998

 Action:
 Leak Discovery

 Global Id:
 T0609700762

 Action Type:
 Other

 Date:
 09/09/1998

 Action:
 Leak Stopped

Direction Distance

Elevation Site Database(s) EPA ID Number

UNITED GROCERS (Continued)

U001609556

EDR ID Number

 Global Id:
 T0609700762

 Action Type:
 Other

 Date:
 09/09/1998

 Action:
 Leak Reported

Global Id: T0609700762
Action Type: ENFORCEMENT
Date: 07/29/2015

Action: Closure/No Further Action Letter

 Global Id:
 T0609700762

 Action Type:
 ENFORCEMENT

 Date:
 07/23/2015

Action: Technical Correspondence / Assistance / Other

Global Id: T0609700762
Action Type: ENFORCEMENT
Date: 09/10/2001

Action: File Review - Closure

Global Id: T0609700762
Action Type: ENFORCEMENT
Date: 11/08/2001

Action: Notification - Public Notice of Case Closure

LUST:

Global Id: T0609700762

Status: Open - Case Begin Date

Status Date: 09/09/1998

Global Id: T0609700762

Status: Open - Site Assessment

Status Date: 09/16/1998

Global Id: T0609700762

Status: Open - Site Assessment

Status Date: 12/21/1998

Global Id: T0609700762

Status: Open - Site Assessment

Status Date: 01/28/1999

Global Id: T0609700762

Status: Open - Site Assessment

Status Date: 07/10/2000

Global Id: T0609700762

Status: Completed - Case Closed

Status Date: 01/01/2002

HIST UST:

Name: MARKET WHOLESALE GROCERY CO

Address: 3000 DUTTON AVE City,State,Zip: SANTA ROSA, CA 95407

File Number: 00021B89

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNITED GROCERS (Continued)

U001609556

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021B89.pdf

STATE Region: Facility ID: 00000050413 Facility Type: Other

WHOLESALE GROCERY Other Type:

Contact Name: Not reported Telephone: 7075425835

Owner Name: MARKET WHOLESALE GROCERY CO.

Owner Address: 3000 DUTTON AVE. Owner City, St, Zip: SANTA ROSA, CA 95407

Total Tanks: 0003

Tank Num: 001 Container Num: W-1 Year Installed: 1981 Tank Capacity: 00015000 Tank Used for: **PRODUCT** Type of Fuel: **DIESEL** Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 002 Container Num: E-1 Year Installed: 1981 00015000 Tank Capacity: Tank Used for: **PRODUCT** Type of Fuel: **DIESEL** Container Construction Thickness: Not reported Leak Detection: Stock Inventor

Tank Num: 003 Container Num: N-1 Year Installed: 1981 Tank Capacity: 00000550 Tank Used for: WASTE WASTE OIL Type of Fuel: Container Construction Thickness: Not reported Leak Detection: None

Click here for Geo Tracker PDF:

CORTESE:

Name: **UNITED GROCERS** 3000 DUTTON AVENUE Address: City, State, Zip: SANTA ROSA, CA 95407

CORTESE Region: Envirostor Id: Not reported Global ID: T0609700762

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: **COMPLETED - CASE CLOSED**

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Map ID MAP FINDINGS
Direction

Distance Elevation

n Site Database(s) EPA ID Number

UNITED GROCERS (Continued)

U001609556

EDR ID Number

Flag: active Not reported Order No: Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported File Name: Active Open

HIST CORTESE:

edr_fname: UNITED GROCERS
edr_fadd1: 3000 DUTTON
City,State,Zip: SANTA ROSA, CA
Region: CORTESE

Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR344

NPDES:

Program Type:

Name: AMERICAN STORAGE
Address: 3000 DUTTON B AVE
City,State,Zip: SANTA ROSA, CA 95407

Industrial

Facility Status: Active
NPDES Number: CAS000001

 Region:
 1

 Agency Number:
 0

 Regulatory Measure ID:
 518102

 Place ID:
 Not reported

 Order Number:
 97-03-DWQ

 WDID:
 1 49NEC006169

 Regulatory Measure Type:
 Enrollee

Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 02/26/2020 Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: 3000 Dutton B Ave Discharge Name: American Storage Discharge City: Santa Rosa Discharge State: California Discharge Zip: 95407 Status: Not reported Not reported Status Date: Not reported Operator Name: Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported

Name:AMYS KITCHENAddress:3000 DUTTON AVENUECity,State,Zip:SANTA ROSA, CA 95407

Facility Status: Not reported NPDES Number: Not reported Region: Not reported

Direction Distance Elevation

Site Database(s) **EPA ID Number**

UNITED GROCERS (Continued)

U001609556

EDR ID Number

Agency Number: Not reported Not reported Regulatory Measure ID: Place ID: Not reported Order Number: Not reported WDID: 1 491027848 Regulatory Measure Type: Industrial Program Type: Not reported Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Active Status: Status Date: 08/24/2018 Operator Name: Amys Kitchen

2330 Northpoint Parkway Operator Address:

Operator City: Santa Rosa Operator State: California Operator Zip: 95407

Name: AMERICAN STORAGE 3000 DUTTON B AVE Address: City, State, Zip: SANTA ROSA, CA 95407 Facility Status: Not reported

NPDES Number: Not reported Not reported Region: Agency Number: Not reported Regulatory Measure ID: Not reported Place ID: Not reported Order Number: Not reported WDID: 1 49NEC006169 Regulatory Measure Type: Industrial Not reported Program Type: Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: Not reported Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported Discharge Address: Not reported Discharge Name: Not reported Discharge City: Not reported Discharge State: Not reported Discharge Zip: Not reported Status: Active Status Date: 02/26/2020 Operator Name: American Storage Operator Address: 3000 Dutton B Ave Operator City: Santa Rosa Operator State: California 95407

Name: AMYS KITCHEN 3000 DUTTON AVENUE Address: City, State, Zip: SANTA ROSA, CA 95407

Operator Zip:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNITED GROCERS (Continued)

U001609556

Facility Status: Active CAS000001 NPDES Number:

Region: Agency Number: 0 500539 Regulatory Measure ID: Place ID: Not reported 97-03-DWQ Order Number: WDID: 1 491027848 Regulatory Measure Type: Enrollee Program Type: Industrial Adoption Date Of Regulatory Measure: Not reported Effective Date Of Regulatory Measure: 08/24/2018 Termination Date Of Regulatory Measure: Not reported Expiration Date Of Regulatory Measure: Not reported

2330 Northpoint Parkway Discharge Address:

Discharge Name: Amys Kitchen Discharge City: Santa Rosa Discharge State: California Discharge Zip: 95407 Status: Not reported Status Date: Not reported Operator Name: Not reported Operator Address: Not reported Operator City: Not reported Operator State: Not reported Operator Zip: Not reported

CIWQS:

Name: AMERICAN STORAGE Address: 3000 DUTTON B AVE City,State,Zip: SANTA ROSA, CA 95407

Agency: American Storage

Agency Address: 3000 Dutton B Ave, Santa Rosa, CA 95407 Place/Project Type: Industrial - General Warehousing and Storage

SIC/NAICS: 4225 Region: **INDSTW** Program: Regulatory Measure Status: Active

Storm water industrial Regulatory Measure Type: Order Number: 2014-0057-DWQ WDID: 1 49NEC006169 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 02/26/2020 Termination Date: Not reported Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported Not reported Complexity: TTWQ: Not reported

Enforcement Actions within 5 years: 0 Violations within 5 years: 38.40475 Latitude: Longitude: -122.72202

Name: AMYS KITCHEN 3000 DUTTON AVENUE Address:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNITED GROCERS (Continued)

City, State, Zip: SANTA ROSA, CA 95407

Agency: Amys Kitchen

Agency Address: 2330 Northpoint Parkway, Santa Rosa, CA 95407 Place/Project Type: Industrial - Refrigerated Warehousing and Storage

> Not reported Not reported

SIC/NAICS: 4222(+)Region: Program: **INDSTW** Regulatory Measure Status: Active

Regulatory Measure Type: Storm water industrial Order Number: 2014-0057-DWQ WDID: 1 491027848 NPDES Number: CAS000001 Adoption Date: Not reported Effective Date: 08/24/2018 Termination Date: Not reported Expiration/Review Date: Not reported Design Flow: Not reported Major/Minor: Not reported

Enforcement Actions within 5 years: 0 Violations within 5 years: 0 38.40475 Latitude: Longitude: -122.72202

CERS:

Complexity:

TTWQ:

Name: UNITED GROCERS Address: 3000 DUTTON AVENUE SANTA ROSA, CA 95407 City, State, Zip:

257824 Site ID: T0609700762 CERS ID:

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Regional Board Caseworker Affiliation Type Desc:

Entity Name: REGIONAL WATER BOARD SITE CLOSED - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

5550 SKYLANE BOULEVARD, SUITE A Affiliation Address:

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075762220

Affiliation Type Desc: Local Agency Caseworker

Entity Name: LOCAL PERMIT WORKER SANTA ROSA - SANTA ROSA, CITY OF

Entity Title: Not reported Affiliation Address: 625 5th Street SANTA ROSA Affiliation City: Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075433500

Name: AMYS KITCHEN Address: 3000 DUTTON AVENUE U001609556

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

UNITED GROCERS (Continued)

U001609556

City, State, Zip: SANTA ROSA, CA 95407

Site ID: 526248 CERS ID: 866220

CERS Description: Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc: Owner/Operator **Entity Name:** Amys Kitchen Entity Title: Operator

Affiliation Address: 2330 Northpoint Parkway

Affiliation City: Santa Rosa Affiliation State: CA

Affiliation Country: Not reported 95407 Affiliation Zip: Affiliation Phone: Not reported

HWTS:

Name: MARKET WHOLESALE GROCERY CO

Address: 3000 DUTTON AVE Address 2: Not reported

City,State,Zip: SANTA ROSA, CA 954070000

EPA ID: CAL000018137 Inactive Date: 05/05/1995 Create Date: 11/14/1989 Last Act Date: 05/04/2001 Mailing Name: Not reported Mailing Address: PO BOX 1087

Mailing City, State, Zip: SANTA ROSA, CA 954020000

Not reported

Owner Name: PROVIGO CORP

Owner Address:

Owner Address 2: Not reported Owner City, State, Zip: --, 99 --

CANCELLED ON 5-5-95HJ Contact Name: **THEY MOVED 4-24-95** Contact Address:

Contact Address 2: Not reported City, State, Zip: --, 99 --

BELLEVUE SCHOOL DISTRICT

Mailing Address 2:

SSW 3223 PRIMROSE AVE 1/4-1/2 SANTA ROSA, CA 95407

0.363 mi.

D13

1918 ft. Site 1 of 2 in cluster D

HIST UST CA FID UST Cortese **CERS**

SWEEPS UST

LUST

S101627342

N/A

Relative:

104 ft.

Lower SONOMA CO. LUST:

BELLEVUE SCHOOL DISTRICT Name: Actual:

Address: 3223 PRIMROSE AVE City,State,Zip: SANTA ROSA, CA

Region: **SONOMA** Regional Board: 1TSO603 Closed or Referred:

Confirm Date: 09/15/1999 LOP Number: 00002385 Staff: Not reported Decode of Staff: Not reported Global ID: T0609700426

Direction Distance

Elevation Site Database(s) EPA ID Number

BELLEVUE SCHOOL DISTRICT (Continued)

S101627342

EDR ID Number

APN: 134-271-001 Notes: CLOSED

LUST:

Name: BELLEVUE SCHOOL DISTRICT

Address: 3223 PRIMROSE AVE
City, State, Zip: SANTA ROSA, CA 95407
Lead Agency: SONOMA COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700426

Global Id: T0609700426
Latitude: 38.397661
Longitude: -122.734945

Status: Completed - Case Closed

Status Date: 09/15/1999
Case Worker: LCW
RB Case Number: 1TSO603

Local Agency: SONOMA COUNTY LOP

File Location: All Files are on GeoTracker or in the Local Agency Database

Local Case Number: 00002385
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:

Global Id: T0609700426

Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB01
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700426

Contact Type: Regional Board Caseworker

Contact Name: SONOMA COUNTY LOP CLOSED SITE
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A

City: SANTA ROSA
Email: Not reported
Phone Number: 7075656565

LUST:

 Global Id:
 T0609700426

 Action Type:
 Other

 Date:
 06/23/1994

 Action:
 Leak Discovery

 Global Id:
 T0609700426

 Action Type:
 REMEDIATION

 Date:
 05/17/1999

 Action:
 Not reported

 Global Id:
 T0609700426

 Action Type:
 Other

 Date:
 01/02/1965

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BELLEVUE SCHOOL DISTRICT (Continued)

S101627342

Action: Leak Reported

LUST:

Global Id: T0609700426

Status: Open - Case Begin Date

06/23/1994 Status Date:

Global Id: T0609700426

Status: Completed - Case Closed

Status Date: 09/15/1999

SWEEPS UST:

BELLEVUE SCHOOL DISTRICT Name:

3223 PRIMROSE AVE Address:

SANTA ROSA City: Status: Active

Comp Number: 2385 Number: 6

Board Of Equalization: 44-028006 Referral Date: 09-11-91 Action Date: 09-11-91 Created Date: 03-31-89

Owner Tank Id:

SWRCB Tank Id: 49-000-002385-000001

Tank Status: Α Capacity: 1000 09-11-91 Active Date: M.V. FUEL Tank Use:

STG:

Content: **REG UNLEADED**

Number Of Tanks:

BELLEVUE SCHOOL DISTRICT Name:

Address: 3223 PRIMROSE AVE

City: SANTA ROSA Status: Active

Comp Number: 2385 Number: 6 44-028006 Board Of Equalization:

Referral Date: 09-11-91 Action Date: 09-11-91 03-31-89 Created Date:

Owner Tank Id: 2

SWRCB Tank Id: 49-000-002385-000002

Tank Status: Α

1000 Capacity: Active Date: 09-11-91 M.V. FUEL Tank Use: STG: Content: **DIESEL**

Number Of Tanks: Not reported

HIST UST:

Name: BELLEVUE DISTRICT BUS GARAGE

3223 PRIMROSE AVENUE Address:

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BELLEVUE SCHOOL DISTRICT (Continued)

S101627342

City, State, Zip: SANTA ROSA, CA 95407

File Number: 000214B1

URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000214B1.pdf

Region: Not reported Facility ID: Not reported Facility Type: Not reported Not reported Other Type: Contact Name: Not reported Telephone: Not reported Owner Name: Not reported Owner Address: Not reported Owner City, St, Zip: Not reported Total Tanks: Not reported

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

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID: 49003602 Regulated By: **UTNKA** Regulated ID: Not reported Cortese Code: Not reported SIC Code: Not reported Facility Phone: 7075425197 Mail To: Not reported

Mailing Address: 3223 PRIMROSE AVE

Mailing Address 2: Not reported Mailing City,St,Zip: SANTA ROSA 95407

Contact: Not reported Contact Phone: Not reported Not reported **DUNs Number:** Not reported NPDES Number: Not reported EPA ID: Comments: Not reported Status: Active

Facility ID: 49003602 Regulated By: UTNKA Regulated ID: 00065578 Not reported Cortese Code: Not reported SIC Code: Facility Phone: 7075425197 Mail To: Not reported

Mailing Address: 3223 PRIMROSE AVE

Mailing Address 2: Not reported

SANTA ROSA 95407 Mailing City, St, Zip:

Contact: Not reported Contact Phone: Not reported DUNs Number: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

BELLEVUE SCHOOL DISTRICT (Continued)

S101627342

EDR ID Number

NPDES Number: Not reported EPA ID: Not reported Comments: Not reported Status: Active

CORTESE:

Name:BELLEVUE SCHOOL DISTRICTAddress:3223 PRIMROSE AVECity,State,Zip:SANTA ROSA, CA 95407

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700426

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported Not reported Site Code: Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: active Order No: Not reported Waste Discharge System No: Not reported Not reported Effective Date: Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported File Name: Active Open

CERS:

Name: BELLEVUE SCHOOL DISTRICT
Address: 3223 PRIMROSE AVE
City,State,Zip: SANTA ROSA, CA 95407

Site ID: 222213 CERS ID: T0609700426

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: LOP CLOSED IN RB01 - SONOMA COUNTY LOP

Entity Title: Not reported
Affiliation Address: 625 FIFTH STREET
Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Regional Board Caseworker

Entity Name: SONOMA COUNTY LOP CLOSED SITE - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

BELLEVUE SCHOOL DISTRICT (Continued)

S101627342

Affiliation Zip: Not reported Affiliation Phone: 7075656565

D14 **BELLEVUE SCHOOL** LUST S102425159 ssw N/A

3223 PRIMROSE **CUPA Listings** 1/4-1/2 SANTA ROSA, CA 95407 HIST CORTESE

0.363 mi.

1918 ft. Site 2 of 2 in cluster D

Relative: LUST REG 1: Lower

Region: Facility ID:

1TSO603 Actual: Staff Initials: 104 ft. Closed

CUPA SONOMA:

Name: BELLEVUE PRESCHOOL

3223 PRIMROSE AVE STE RM-25 Add1:

City,State,Zip: SANTA ROSA, CA 95407

Facility ID: 49-000-007485

Permit: 7485 Type: **HMBP** HMBP: False UST: False HWG: False calarp: False AST: False

HW Treatment: False Fee Schedule: Range 4 CERS ID: Not reported **Experation Date:** 10/17/2014

HIST CORTESE:

BELLEVUE SCHOOL edr_fname: edr fadd1: 3223 PRIMROSE City, State, Zip: SANTA ROSA, CA 95407

CORTESE Region: Facility County Code: 49 Reg By: LTNKA Reg Id: 1TSO603

15 **MEADOWVIEW ELEMENTARY SCHOOL EXPANSION**

ENVIROSTOR S109548372 NNE **2641 DUTTON MEADOW SCH** N/A

SANTA ROSA, CA 95407 1/4-1/2

0.448 mi. 2366 ft.

Relative: **ENVIROSTOR:**

Higher MEADOWVIEW ELEMENTARY SCHOOL EXPANSION Name:

2641 DUTTON MEADOW Address: Actual: City,State,Zip: SANTA ROSA, CA 95407 121 ft.

Facility ID: 60001076 Status: Certified Status Date: 06/01/2016 Site Code: 204232

Direction Distance

Elevation Site Database(s) EPA ID Number

MEADOWVIEW ELEMENTARY SCHOOL EXPANSION (Continued)

S109548372

EDR ID Number

Site Type: School Cleanup

Site Type Detailed: School
Acres: 1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Jose Salcedo

Division Branch: Northern California Schools & Santa Susana

Assembly: 10 Senate: 02

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: School District Latitude: 38.41300 Longitude: -122.7300 APN: 043072007

Past Use: AGRICULTURAL - ORCHARD, AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA

Potential COC: Under Investigation Arsenic Benzene Chlordane DDD DDE DDT Endrin

Lead Toxaphene TPH-diesel TPH-gas

Confirmed COC: 30001-NO 30003-NO 30004-NO 30024-NO 30025-NO Under Investigation

30023-NO 30013-NO 30006-NO 30007-NO 30008-NO 30010-NO

Potential Description: SOIL

Alias Name: Meadow View Elementary School Expansion

Alias Type: Alternate Name

Alias Name: Meadow View Elementary School Extension

Alias Type: Alternate Name
Alias Name: 043072007
Alias Type: APN
Alias Name: 204232

Alias Type: Project Code (Site Code)

Alias Name: 60001076

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 05/08/2009

Comments: Signed by Perf Mnger 05/8/09

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan Amendment

Completed Date: 06/17/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/01/2016

Direction Distance

Elevation Site Database(s) EPA ID Number

MEADOWVIEW ELEMENTARY SCHOOL EXPANSION (Continued)

S109548372

EDR ID Number

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter

Completed Date: 05/11/2011

Comments: PM prepared and processed inactive letter.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: School Cleanup Agreement

Completed Date: 09/01/2010

Comments: mailed fully executed SCA to District

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 04/14/2011

Comments: PM received e-mails from PPS, District, and District's consultant

stating no comments were received on the Draft RAW. PM approved the

RAW for implementation on 4/14/2011.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 07/19/2012

Comments: CRU to close billing for dormant site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement Application

Completed Date: 04/09/2009

Comments: Received EOA Application and prepared agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/15/2009

Comments: PM requested a PEA-SSI workplan to complete delineation of the

contamination identified in the Phase II report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 10/08/2009

Comments: DTSC approved the PEA workplan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/13/2010

Comments: PM approved the PEA report with a further action determination. See

uploaded approval letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile

Direction Distance

Elevation Site Database(s) EPA ID Number

MEADOWVIEW ELEMENTARY SCHOOL EXPANSION (Continued)

S109548372

EDR ID Number

Completed Date: 06/24/2010

Comments: PM received e-mails from PPS, District, and District's consultant

stating no comments were received on the Draft RAW. PM approved the

RAW for implementation on 4/14/2011.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 04/15/2011

Comments: PM received e-mails from PPS, District, and District's consultant

stating no comments were received on the Draft RAW. PM approved the

RAW for implementation on 4/14/2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/15/2011

Comments: PM received e-mails from PPS, District, and District's consultant

stating no comments were received on the Draft RAW. PM approved the

RAW for implementation on 4/14/2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 03/03/2011

Comments: PM received finalized Public Notice (English and Spanish) on

2/23/2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 07/08/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: School Cleanup Agreement

Completed Date: 03/26/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 06/30/2015
Comments: Not reported

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Not reported Future Due Date: 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

Direction Distance

Elevation Site Database(s) EPA ID Number

MEADOWVIEW ELEMENTARY SCHOOL EXPANSION (Continued)

S109548372

EDR ID Number

SCH:

Name: MEADOWVIEW ELEMENTARY SCHOOL EXPANSION

Address: 2641 DUTTON MEADOW City, State, Zip: SANTA ROSA, CA 95407

Facility ID: 60001076
Site Type: School Cleanup
Site Type Detail: School

Site Mgmt. Req.: NONE SPECIFIED

Acres:

National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Not reported Supervisor: Jose Salcedo

Division Branch: Northern California Schools & Santa Susana

 Site Code:
 204232

 Assembly:
 10

 Senate:
 02

Special Program Status: Not reported Status: Certified Status Date: 06/01/2016 Restricted Use: NO

Funding: School District
Latitude: 38.41300
Longitude: -122.7300
APN: 043072007

Past Use: AGRICULTURAL - ORCHARD, AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA

Potential COC: Under Investigation, Arsenic, Benzene, Chlordane, DDD, DDE, DDT,

Endrin, Lead, Toxaphene, TPH-diesel, TPH-gas

Confirmed COC: 30001-NO, 30003-NO, 30004-NO, 30024-NO, 30025-NO, Under

Investigation, 30023-NO, 30013-NO, 30006-NO, 30007-NO, 30008-NO,

30010-NO

Potential Description: SOIL

Alias Name: Meadow View Elementary School Expansion

Alias Type: Alternate Name

Alias Name: Meadow View Elementary School Extension

Alias Type: Alternate Name
Alias Name: 043072007
Alias Type: APN
Alias Name: 204232

Alias Type: Project Code (Site Code)

Alias Name: 60001076

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 05/08/2009

Comments: Signed by Perf Mnger 05/8/09

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan Amendment

Completed Date: 06/17/2015

Direction Distance

Elevation Site Database(s) EPA ID Number

MEADOWVIEW ELEMENTARY SCHOOL EXPANSION (Continued)

S109548372

EDR ID Number

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/17/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 06/01/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter

Completed Date: 05/11/2011

Comments: PM prepared and processed inactive letter.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: School Cleanup Agreement

Completed Date: 09/01/2010

Comments: mailed fully executed SCA to District

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 04/14/2011

Comments: PM received e-mails from PPS, District, and District's consultant

stating no comments were received on the Draft RAW. PM approved the

RAW for implementation on 4/14/2011.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 07/19/2012

Comments: CRU to close billing for dormant site.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement Application

Completed Date: 04/09/2009

Comments: Received EOA Application and prepared agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/15/2009

Comments: PM requested a PEA-SSI workplan to complete delineation of the

contamination identified in the Phase II report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 10/08/2009

Direction Distance

Elevation Site Database(s) EPA ID Number

MEADOWVIEW ELEMENTARY SCHOOL EXPANSION (Continued)

S109548372

EDR ID Number

Comments: DTSC approved the PEA workplan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 07/13/2010

Comments: PM approved the PEA report with a further action determination. See

uploaded approval letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/24/2010

Comments: PM received e-mails from PPS, District, and District's consultant

stating no comments were received on the Draft RAW. PM approved the

RAW for implementation on 4/14/2011.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan

Completed Date: 04/15/2011

Comments: PM received e-mails from PPS, District, and District's consultant

stating no comments were received on the Draft RAW. PM approved the

RAW for implementation on 4/14/2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 04/15/2011

Comments: PM received e-mails from PPS, District, and District's consultant

stating no comments were received on the Draft RAW. PM approved the

RAW for implementation on 4/14/2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 03/03/2011

Comments: PM received finalized Public Notice (English and Spanish) on

2/23/2011.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 07/08/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: School Cleanup Agreement

Completed Date: 03/26/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 06/30/2015
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MEADOWVIEW ELEMENTARY SCHOOL EXPANSION (Continued)

S109548372

EDR ID Number

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Future Due Date: Not reported Schedule Area Name: Not reported Not reported Schedule Sub Area Name: Not reported Schedule Document Type: Schedule Due Date: Not reported Not reported Schedule Revised Date:

16 MEADOW VIEW EXPANSION, HEARN AVE. PARCELS ENVIROSTOR S115779967
North 1550 & 1590 HEARN AVENUE SCH N/A

North 1550 & 1590 HEARN AVENUE 1/4-1/2 SANTA ROSA, CA 95407

0.481 mi.

2538 ft.

Relative: ENVIROSTOR:
Higher Name: MEADOW VIEW EXPANSION, HEARN AVE. PARCELS

 Actual:
 Address:
 1550 & 1590 HEARN AVENUE

 122 ft.
 City, State, Zip:
 SANTA ROSA, CA 95407

Facility ID: 60001963

Status: Inactive - Withdrawn

Status Date: 04/09/2015 Site Code: 204260

Site Type: School Investigation

Site Type Detailed: School
Acres: 6.9
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jose Salcedo
Supervisor: Jose Salcedo

Division Branch: Northern California Schools & Santa Susana

Assembly: 10 Senate: 02

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: School District Latitude: 38.41375 Longitude: -122.7309

APN: 043072014, 043072015

Past Use: AGRICULTURAL - ROW CROPS

Potential COC: Under Investigation Confirmed COC: Under Investigation

Potential Description: SOIL

 Alias Name:
 043072014

 Alias Type:
 APN

 Alias Name:
 043072015

 Alias Type:
 APN

 Alias Name:
 204260

Alias Type: Project Code (Site Code)

Alias Name: 60001963

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MEADOW VIEW EXPANSION, HEARN AVE. PARCELS (Continued)

S115779967

EDR ID Number

Completed Document Type: Environmental Oversight Agreement

Completed Date: 01/24/2014
Comments: EOA signed by UC.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Amendment - Order/Agreement

Completed Date: 06/18/2014 Comments: sent letter out

Future Area Name: Not reported Not reported Future Sub Area Name: 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:

Name: MEADOW VIEW EXPANSION, HEARN AVE. PARCELS

Address: 1550 & 1590 HEARN AVENUE City, State, Zip: SANTA ROSA, CA 95407

Facility ID: 60001963

Site Type: School Investigation

Site Type Detail: School

Site Mgmt. Req.: NONE SPECIFIED

Acres: 6.9
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Jose Salcedo Supervisor: Jose Salcedo

Division Branch: Northern California Schools & Santa Susana

 Site Code:
 204260

 Assembly:
 10

 Senate:
 02

Special Program Status: Not reported Status: Inactive - Withdrawn

Status Date: 04/09/2015

Restricted Use: NO

Funding: School District Latitude: 38.41375 Longitude: -122.7309

APN: 043072014, 043072015

Past Use: AGRICULTURAL - ROW CROPS

Potential COC: Under Investigation Confirmed COC: Under Investigation

Potential Description: SOIL
Alias Name: 043072014
Alias Type: APN
Alias Name: 043072015
Alias Type: APN
Alias Name: 204260

Direction Distance

Elevation Site Database(s) EPA ID Number

MEADOW VIEW EXPANSION, HEARN AVE. PARCELS (Continued)

S115779967

ENVIROSTOR

1000592019

N/A

EDR ID Number

Alias Type: Project Code (Site Code)

Alias Name: 60001963

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 01/24/2014

Comments: EOA signed by UC.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Amendment - Order/Agreement

Completed Date: 06/18/2014 Comments: sent letter out

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name: Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

17 REDWOOD CHEMICAL NNW 2450 STONEY POINT ROAD 1/2-1 SANTA ROSA, CA 95407

1/2-1 SANTA ROSA, CA 95407 0.546 mi.

2885 ft.

Relative: ENVIROSTOR:

Higher Name:
Actual: Address:
115 ft. City,State,

Name: REDWOOD CHEMICAL Address: 2450 STONEY POINT ROAD City,State,Zip: SANTA ROSA, CA 95407

Facility ID: 49280008

Status: Refer: Local Agency

Status Date: 03/25/2008
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 1

NPL: NO

Regulatory Agencies: CITY OF SANTA ROSA Lead Agency: CITY OF SANTA ROSA

Program Manager: Not reported
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley

Assembly: 10 Senate: 02

Special Program: EPA - PASI

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: EPA Grant Latitude: 38.41388 Longitude: -122.7379

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

REDWOOD CHEMICAL (Continued)

1000592019

APN: 125-521-009, 125-521-010 NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED

BUDS MANUFACTURING COMPANY Alias Name:

Alias Type: Alternate Name Alias Name: 125-521-009 Alias Type: APN Alias Name: 125-521-010 Alias Type: APN 49280008 Alias Name:

Alias Type: **Envirostor ID Number**

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: * Discovery Completed Date: 02/23/1988

Comments: FACILITY IDENTIFIED RWQCB COMPLAINT 3/13/80 - DISCH TO DITCH

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 04/25/1988

SITE SCREENING DONE POSS ONITE CONTAM Comments:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Site Screening Completed Date: 03/25/2008

Comments: Investigations and cleanup were conducted and a No Further Action leter was issued by the Santa Rosa Fire Dept. on May 26, 1998.

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Future Due Date: Not reported Schedule Area Name: Not reported Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

PROPOSED DUTTON AVENUE SCHOOL SITE 18 SE **3255/3261 DUTTON AVENUE**

ENVIROSTOR S108649777

SCH N/A

SANTA ROSA, CA 95407

0.580 mi. 3062 ft.

1/2-1

Relative: **ENVIROSTOR:**

Higher PROPOSED DUTTON AVENUE SCHOOL SITE Name:

Address: 3255/3261 DUTTON AVENUE Actual: City, State, Zip: SANTA ROSA, CA 95407 111 ft.

Facility ID: 60000661 Status: No Further Action Status Date: 01/30/2008 Site Code: 204203

Direction Distance

Elevation Site Database(s) EPA ID Number

PROPOSED DUTTON AVENUE SCHOOL SITE (Continued)

S108649777

EDR ID Number

Site Type: School Investigation

Site Type Detailed: School
Acres: 4.14
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Mary Gaspari
Supervisor: Mark Malinowski

Division Branch: Northern California Schools & Santa Susana

Assembly: 10 Senate: 02

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: School District Latitude: 38.39739 Longitude: -122.7249

APN: 134-072-016, 134-072-019

Past Use: AGRICULTURAL - LIVESTOCK, AGRICULTURAL - ORCHARD, RESIDENTIAL AREA

Potential COC: Arsenic Chlordane DDD DDE DDT Lead Polynuclear aromatic hydrocarbons

(PAHs Dieldrin

Confirmed COC: 30001-NO 30004-NO 30013-NO 30006-NO 30007-NO 30008-NO No

Contaminants found 30019-NO 30207-NO

Potential Description: SOIL

 Alias Name:
 134-072-016

 Alias Type:
 APN

 Alias Name:
 134-072-019

 Alias Type:
 APN

 Alias Name:
 204203

Alias Type: Project Code (Site Code)

Alias Name: 60000661

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 08/03/2007

Comments: Sent fully executed agreement to District.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 02/01/2008

Comments: DTSC issued a CRU Memo to Accounting to close-out project files.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/10/2007

Comments: Following a comprehensive review of the Phase 1, DTSC determined a

Preliminary Environmental Assessment is required.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 11/09/2007

Comments: DTSC approved the PEA Workplan as final.

Direction Distance

Elevation Site Database(s) EPA ID Number

PROPOSED DUTTON AVENUE SCHOOL SITE (Continued)

S108649777

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 01/30/2008 Comments: Not reported

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name: Not reported Schedule Sub Area Name: Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

SCH:

Name: PROPOSED DUTTON AVENUE SCHOOL SITE

Address: 3255/3261 DUTTON AVENUE City, State, Zip: SANTA ROSA, CA 95407

Facility ID: 60000661

Site Type: School Investigation

Site Type Detail: School

Site Mgmt. Req.: NONE SPECIFIED

Acres: 4.14
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Mary Gaspari Supervisor: Mark Malinowski

Division Branch: Northern California Schools & Santa Susana

 Site Code:
 204203

 Assembly:
 10

 Senate:
 02

Special Program Status: Not reported
Status: No Further Action
Status Date: 01/30/2008

Restricted Use: NO

Funding: School District
Latitude: 38.39739
Longitude: -122.7249

APN: 134-072-016, 134-072-019

Past Use: AGRICULTURAL - LIVESTOCK, AGRICULTURAL - ORCHARD, RESIDENTIAL AREA

Potential COC: Arsenic, Arsenic, Chlordane, DDD, DDE, DDT, Lead, Polynuclear

aromatic hydrocarbons (PAHs, Dieldrin

Confirmed COC: 30001-NO, 30004-NO, 30013-NO, 30006-NO, 30007-NO, 30008-NO, No

Contaminants found, 30019-NO, 30207-NO

Potential Description: SOIL
Alias Name: 134-072-016
Alias Type: APN
Alias Name: 134-072-019
Alias Type: APN
Alias Name: 204203

Alias Type: Project Code (Site Code)

Alias Name: 60000661

Direction Distance

EDR ID Number Elevation Site **EPA ID Number** Database(s)

PROPOSED DUTTON AVENUE SCHOOL SITE (Continued)

S108649777

Alias Type: **Envirostor ID Number**

Completed Info:

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: **Environmental Oversight Agreement**

Completed Date: 08/03/2007

Comments: Sent fully executed agreement to District.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 02/01/2008

Comments: DTSC issued a CRU Memo to Accounting to close-out project files.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Phase 1 Completed Date: 07/10/2007

Comments: Following a comprehensive review of the Phase 1, DTSC determined a

Preliminary Environmental Assessment is required.

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 11/09/2007

Comments: DTSC approved the PEA Workplan as final.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported

Preliminary Endangerment Assessment Report Completed Document Type:

Completed Date: 01/30/2008 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 Not reported Schedule Document Type: Schedule Due Date: Not reported Schedule Revised Date: Not reported

SONOMA COUNTY TRANSIT 19 SSE 355 ROBLES AVE W

SANTA ROSA, CA 95407

CERS TANKS 1/2-1 0.704 mi. Cortese 3716 ft. **HIST CORTESE** Notify 65 Relative: **CERS** Lower

SONOMA CO. LUST: Actual:

Name: SONOMA COUNTY TRANSIT 106 ft.

355 ROBLES AVE W Address: City,State,Zip: SANTA ROSA, CA

Region: **SONOMA** Regional Board: 1TSO920 1000334201

N/A

LUST

CERS HAZ WASTE

Direction Distance

Elevation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Closed or Referred: Y

 Confirm Date:
 01/09/2013

 LOP Number:
 00027838

 Staff:
 Not reported

 Decode of Staff:
 Not reported

 Global ID:
 T10000003154

 APN:
 134-072-031

 Notes:
 CLOSED

Name: SONOMA COUNTY TRANSIT

Address: 355 ROBLES AVE W City,State,Zip: SANTA ROSA, CA

Region: SONOMA Regional Board: 1TSO593 Closed or Referred: Y

 Confirm Date:
 05/19/2004

 LOP Number:
 00001864

 Staff:
 Not reported

 Decode of Staff:
 Not reported

 Global ID:
 T0609700420

 APN:
 134-072-047

 Notes:
 CLOSED

LUST:

Name: SONOMA COUNTY TRANSIT
Address: 355 ROBLES AVE W
City,State,Zip: SANTA ROSA, CA 95407
Lead Agency: SONOMA COUNTY LOP
Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700420

Global Id: T0609700420 Latitude: 38.395028959 Longitude: -122.724496787

Status: Completed - Case Closed

 Status Date:
 05/19/2004

 Case Worker:
 LCW

 RB Case Number:
 1TSO593

Local Agency: SONOMA COUNTY LOP

File Location: Local Agency Local Case Number: 00001864

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline, Diesel Site History: Not reported

LUST:

Global Id: T0609700420

Contact Type: Local Agency Caseworker
Contact Name: LOP CLOSED IN RB01
Organization Name: SONOMA COUNTY LOP
Address: 625 FIFTH STREET
City: SANTA ROSA
Email: Not reported
Phone Number: Not reported

Global Id: T0609700420

Contact Type: Regional Board Caseworker

Contact Name: SONOMA COUNTY LOP CLOSED SITE

Direction Distance

Elevation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A

City: SANTA ROSA Email: Not reported Phone Number: 7075656565

LUST:

 Global Id:
 T0609700420

 Action Type:
 Other

 Date:
 01/09/1995

 Action:
 Leak Discovery

 Global Id:
 T0609700420

 Action Type:
 REMEDIATION

 Date:
 01/31/1995

 Action:
 Excavation

 Global Id:
 T0609700420

 Action Type:
 REMEDIATION

 Date:
 01/09/1995

Action: Other (Use Description Field)

 Global Id:
 T0609700420

 Action Type:
 ENFORCEMENT

 Date:
 05/19/2004

Action: Closure/No Further Action Letter

 Global Id:
 T0609700420

 Action Type:
 Other

 Date:
 01/23/1995

 Action:
 Leak Stopped

 Global Id:
 T0609700420

 Action Type:
 Other

 Date:
 03/15/1995

 Action:
 Leak Reported

 Global Id:
 T0609700420

 Action Type:
 ENFORCEMENT

 Date:
 05/19/2003

Action: LOP Case Closure Summary to RB

 Global Id:
 T0609700420

 Action Type:
 ENFORCEMENT

 Date:
 01/26/1995

Action: Notification - Proposition 65

Global Id: T0609700420
Action Type: ENFORCEMENT
Date: 05/19/2003

Action: Notification - Public Notice of Case Closure

LUST:

Global Id: T0609700420

Status: Open - Case Begin Date

Status Date: 01/09/1995

Direction Distance

Elevation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Global Id: T0609700420

Status: Open - Site Assessment

Status Date: 08/10/1996

Global Id: T0609700420

Status: Open - Site Assessment

Status Date: 12/05/1996

Global Id: T0609700420

Status: Open - Verification Monitoring

Status Date: 03/01/2002

Global Id: T0609700420

Status: Completed - Case Closed

Status Date: 05/19/2004

CERS HAZ WASTE:

Name: SONOMA COUNTY TRANSIT Address: 355 ROBLES AVE W
City,State,Zip: SANTA ROSA, CA 95407

Site ID: 154693 CERS ID: 10128052

CERS Description: Hazardous Waste Generator

CERS TANKS:

Name: SONOMA COUNTY TRANSIT Address: 355 ROBLES AVE W
City,State,Zip: SANTA ROSA, CA 95407

 Site ID:
 154693

 CERS ID:
 10128052

CERS Description: Aboveground Petroleum Storage

CORTESE:

Name: SONOMA COUNTY TRANSIT Address: 355 ROBLES AVE W SANTA ROSA, CA 95407

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700420

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported Site Code: Not reported Not reported Latitude: Longitude: Not reported Not reported Owner: Not reported Enf Type: Not reported Swat R: Flag: active Order No: Not reported Waste Discharge System No: Not reported Not reported Effective Date: Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Waste Management Uit Name: Not reported File Name: Active Open

HIST CORTESE:

edr_fname: SONOMA COUNTY TRANSIT

edr_fadd1: 355 ROBLES

City, State, Zip: SANTA ROSA, CA 95407

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSO593

NOTIFY 65:

Name: SONOMA COUNTY TRANSIT

Address: 355 ROBLES AVE W
City,State,Zip: SANTA ROSA, CA 95407

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

CERS:

Name: SONOMA COUNTY TRANSIT
Address: 355 ROBLES AVE W
City,State,Zip: SANTA ROSA, CA 95407

 Site ID:
 154693

 CERS ID:
 T0609700420

CERS Description: Leaking Underground Storage Tank Cleanup Site

Violations:

Site ID: 154693

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all

required content.

Violation Notes: Returned to compliance on 06/29/2018. Site map lacks sufficient detail

& does not meet requirements of HSC 25505(a)(2). Submit site map with

sufficient detail, including locations of hazmats, emergency

equipment, storm/sewer drains, etc.

Violation Division: Sonoma County Fire & Emergency Services Department

Violation Program: HMRRP
Violation Source: CERS
Site ID: 154693

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.173

Violation Description: Failure to meet the following container management requirements: (a) A

container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to

leak.

Violation Notes: Returned to compliance on 06/28/2018. Container holding waste coolant

open. Keep all containers holding hazardous waste closed unless adding

or removing waste

Violation Division: Sonoma County Fire & Emergency Services Department

Violation Program: HW
Violation Source: CERS

Site ID: 154693

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11,

Section(s) 25404.1

Violation Description: Failure to maintain a valid permit.

Violation Notes: Returned to compliance on 06/29/2018. Hazardous Materials Operating

Permit expired. Make all corrections & new permit will be issued

Violation Division: Sonoma County Fire & Emergency Services Department

Violation Program: APSA Violation Source: CERS

Site ID: 154693

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5,

Section(s) 25250.22

Violation Description: Failure to properly manage used oil and/or fuel filters in accordance

with the requirements.

Violation Notes: Returned to compliance on 06/28/2018. Drum holding drained used oil

filters open & not labeled as G Drained Used Oil FiltersG & marked with initial accumulation date Label drum holding used drained oil

filters as G Used Drained Oil FiltersG , mark with initial

accumulation date,. & keep closed unless adding or removing filters.

Violation Division: Sonoma County Fire & Emergency Services Department

Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-31-2018 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: SPCC OK. Bulk containers include 500G gal 15W-40, 5W-20 & used oil

tanks. 4000-gal regular unleaded AST OK. Spill kits nearby. Tanks marked OK, bollards for gasoline AST OK, eye wash station OK. Fire extinguishers OK. Training in spill response conducted & documented. Monthly inspections of ASTs conducted & documented. Hazmat operating permit expired. Once all violations have been cleared, new permit will

be issued.

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-10-2014

Violations Found: No

Direction Distance

Elevation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-31-2018 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Haz waste streams include 1500 gal/yr used oil, 300 gal/yr waste

coolant, & 700 gal/yr aqueous waste. Sludge from wash station picked up once/year by Safety Kleen (non-hazardous). Aqueous parts cleaners serviced by Safety Kleen. Monthly inspection logs maintained for haz waste storage. Manifests/reccycling receipts OK. CAD92354623. Used alkaline & lithium batteries collected & recycled. Employees receive

annual training in handling hazardous wastes.

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-31-2018

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: HMBP submitted & certified OK in CERS, although site map could not be

accepted because it lacks sufficient detail. Hazmat inventory OK. Emergency plan OK. Training in handling hazardous materials & spill

response conducted & documented.

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-10-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-10-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HW
Eval Source: CERS

Coordinates:

Site ID: 154693

Facility Name: Sonoma County Transit

Env Int Type Code: LUSTCS
Program ID: T0609700420
Coord Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Ref Point Type Desc: Unknown
Latitude: 38.395029
Longitude: -122.724496

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Sonoma County Fire Prevention and Hazmat

Entity Title: Not reported

Affiliation Address: 2300 County Center Drive, Suite 220-B

Affiliation City: Santa Rosa
Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95403
Affiliation Phone: (707) 565-1152

Affiliation Type Desc:
Entity Name:
County of Sonoma
Entity Title:
Not reported
Affiliation Address:
Affiliation City:
Legal Owner
County of Sonoma
Sonoma
Not reported
355 West Robles
707 585 7516

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 94507

Affiliation Phone: (707) 585-7516

Affiliation Type Desc: Operator

Entity Name: SonomaCounty Transit

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 585-7516

Affiliation Type Desc: Regional Board Caseworker

Entity Name: SONOMA COUNTY LOP CLOSED SITE - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075656565

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 355 West Robles Ave.

Affiliation City: Santa Rosa

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95407
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker

Entity Name: LOP CLOSED IN RB01 - SONOMA COUNTY LOP

Direction Distance Elevation

evation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Entity Title: Not reported
Affiliation Address: 625 FIFTH STREET
Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact Entity Name: RICHARD MITCHELL

Entity Title: Not reported

Affiliation Address: 355 West Robles Ave.

Affiliation City: Santa Rosa

Affiliation State: CA
Affiliation Country: Not re

Affiliation Country: Not reported Affiliation Zip: 94507
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer **Entity Name:** Richard Mitchell Entity Title: General Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Document Preparer Affiliation Type Desc: **Entity Name:** Richard Mitchell Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Sonoma County Transit

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: SONOMA COUNTY TRANSIT Address: 355 ROBLES AVE W City, State, Zip: SANTA ROSA, CA 95407

 Site ID:
 154693

 CERS ID:
 10128052

CERS Description: Chemical Storage Facilities

Violations:

Site ID: 154693

Map ID MAP FINDINGS
Direction

Distance
Elevation Site

Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all

required content.

Violation Notes: Returned to compliance on 06/29/2018. Site map lacks sufficient detail

& does not meet requirements of HSC 25505(a)(2). Submit site map with

sufficient detail, including locations of hazmats, emergency

equipment, storm/sewer drains, etc.

Violation Division: Sonoma County Fire & Emergency Services Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 154693

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.173

Violation Description: Failure to meet the following container management requirements: (a) A

container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to

leak

Violation Notes: Returned to compliance on 06/28/2018. Container holding waste coolant

open. Keep all containers holding hazardous waste closed unless adding

or removing waste

Violation Division: Sonoma County Fire & Emergency Services Department

Violation Program: HW
Violation Source: CERS

Site ID: 154693

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11,

Section(s) 25404.1

Violation Description: Failure to maintain a valid permit.

Violation Notes: Returned to compliance on 06/29/2018. Hazardous Materials Operating

Permit expired. Make all corrections & new permit will be issued

Violation Division: Sonoma County Fire & Emergency Services Department

Violation Program: APSA Violation Source: CERS

Site ID: 154693

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5,

Section(s) 25250.22

Violation Description: Failure to properly manage used oil and/or fuel filters in accordance

with the requirements.

Violation Notes: Returned to compliance on 06/28/2018. Drum holding drained used oil

filters open & not labeled as G Drained Used Oil FiltersG & marked with initial accumulation date Label drum holding used drained oil

filters as G Used Drained Oil FiltersG, mark with initial

accumulation date,. & keep closed unless adding or removing filters.

Violation Division: Sonoma County Fire & Emergency Services Department

Direction Distance

Elevation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-31-2018

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: SPCC OK. Bulk containers include 500G gal 15W-40, 5W-20 & used oil

tanks. 4000-gal regular unleaded AST OK. Spill kits nearby. Tanks marked OK, bollards for gasoline AST OK, eye wash station OK. Fire extinguishers OK. Training in spill response conducted & documented. Monthly inspections of ASTs conducted & documented. Hazmat operating permit expired. Once all violations have been cleared, new permit will

be issued.

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-10-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-31-2018

Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Haz waste streams include 1500 gal/yr used oil, 300 gal/yr waste

coolant, & 700 gal/yr aqueous waste. Sludge from wash station picked up once/year by Safety Kleen (non-hazardous). Aqueous parts cleaners serviced by Safety Kleen. Monthly inspection logs maintained for haz waste storage. Manifests/reccycling receipts OK. CAD92354623. Used alkaline & lithium batteries collected & recycled. Employees receive

annual training in handling hazardous wastes.

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-31-2018 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: HMBP submitted & certified OK in CERS, although site map could not be

accepted because it lacks sufficient detail. Hazmat inventory OK. Emergency plan OK. Training in handling hazardous materials & spill

response conducted & documented.

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-10-2014

Direction Distance

Elevation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-10-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HW
Eval Source: CERS

Coordinates:

Site ID: 154693

Facility Name: Sonoma County Transit

Env Int Type Code:
Program ID:
Coord Name:
Ref Point Type Desc:
Luknown
Latitude:
Unknown
188.395029
Longitude:
Luknown
198.395029

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Sonoma County Fire Prevention and Hazmat

Entity Title: Not reported

Affiliation Address: 2300 County Center Drive, Suite 220-B

Affiliation City: Santa Rosa

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95403
Affiliation Phone: (707) 565-1152

Affiliation Type Desc:
Entity Name:
County of Sonoma
Entity Title:
Not reported
Affiliation Address:
Affiliation City:
Legal Owner
County of Sonoma
Sonoma
Not reported
355 West Robles
707 585 7516

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 94507

Affiliation Phone: (707) 585-7516

Affiliation Type Desc: Operator

Entity Name: SonomaCounty Transit

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Zip:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

Not reported

(707) 585-7516

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SONOMA COUNTY TRANSIT (Continued)

1000334201

Affiliation Type Desc: Regional Board Caseworker

SONOMA COUNTY LOP CLOSED SITE - NORTH COAST RWQCB (REGION 1) **Entity Name:**

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Not reported Affiliation Zip: Affiliation Phone: 7075656565

Affiliation Type Desc: **Facility Mailing Address**

Entity Name: Mailing Address Not reported Entity Title:

Affiliation Address: 355 West Robles Ave.

Affiliation City: Santa Rosa

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: 95407 Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker

LOP CLOSED IN RB01 - SONOMA COUNTY LOP **Entity Name:**

Entity Title: Not reported

Affiliation Address: 625 FIFTH STREET SANTA ROSA Affiliation City:

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Environmental Contact Affiliation Type Desc: **Entity Name:** RICHARD MITCHELL

Entity Title: Not reported

Affiliation Address: 355 West Robles Ave.

Affiliation City: Santa Rosa

Affiliation State:

Affiliation Country: Not reported Affiliation Zip: 94507 Not reported Affiliation Phone:

Identification Signer Affiliation Type Desc: Entity Name: Richard Mitchell **Entity Title:** General Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Document Preparer Entity Name:** Richard Mitchell Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported

Map ID MAP FINDINGS
Direction

Distance EDR ID Number
Elevation Site EDR ID Number
Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: Sonoma County Transit

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: SONOMA COUNTY TRANSIT Address: 355 ROBLES AVE W
City,State,Zip: SANTA ROSA, CA 95407

Site ID: 154693

CERS ID: T10000003154

CERS Description: Leaking Underground Storage Tank Cleanup Site

Violations:

Site ID: 154693

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all

required content.

Violation Notes: Returned to compliance on 06/29/2018. Site map lacks sufficient detail

& does not meet requirements of HSC 25505(a)(2). Submit site map with

sufficient detail, including locations of hazmats, emergency

equipment, storm/sewer drains, etc.

Violation Division: Sonoma County Fire & Emergency Services Department

Violation Program: HMRRP Violation Source: CERS

Site ID: 154693

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Citation: 22 CCR 15 66265.173 - California Code of Regulations, Title 22,

Chapter 15, Section(s) 66265.173

Violation Description: Failure to meet the following container management requirements: (a) A

container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to

leak.

Violation Notes: Returned to compliance on 06/28/2018. Container holding waste coolant

open. Keep all containers holding hazardous waste closed unless adding

or removing waste

Violation Division: Sonoma County Fire & Emergency Services Department

Violation Program: HW
Violation Source: CERS

Site ID: 154693

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Direction Distance

Elevation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Citation: HSC 6.11 25404.1 - California Health and Safety Code, Chapter 6.11,

Section(s) 25404.1

Violation Description: Failure to maintain a valid permit.

Violation Notes: Returned to compliance on 06/29/2018. Hazardous Materials Operating

Permit expired. Make all corrections & new permit will be issued

Violation Division: Sonoma County Fire & Emergency Services Department

Violation Program: APSA Violation Source: CERS

Site ID: 154693

Site Name: Sonoma County Transit

Violation Date: 05-31-2018

Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5,

Section(s) 25250.22

Violation Description: Failure to properly manage used oil and/or fuel filters in accordance

with the requirements.

Violation Notes: Returned to compliance on 06/28/2018. Drum holding drained used oil

filters open & not labeled as G Drained Used Oil FiltersG & marked with initial accumulation date Label drum holding used drained oil

filters as G Used Drained Oil FiltersG, mark with initial

accumulation date,. & keep closed unless adding or removing filters.

Violation Division: Sonoma County Fire & Emergency Services Department

Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-31-2018 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: SPCC OK. Bulk containers include 500G gal 15W-40, 5W-20 & used oil

tanks. 4000-gal regular unleaded AST OK. Spill kits nearby. Tanks marked OK, bollards for gasoline AST OK, eye wash station OK. Fire extinguishers OK. Training in spill response conducted & documented. Monthly inspections of ASTs conducted & documented. Hazmat operating permit expired. Once all violations have been cleared, new permit will

be issued.

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-10-2014 Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-31-2018 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: Haz waste streams include 1500 gal/yr used oil, 300 gal/yr waste

coolant, & 700 gal/yr aqueous waste. Sludge from wash station picked up once/year by Safety Kleen (non-hazardous). Aqueous parts cleaners

Direction Distance

Elevation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

serviced by Safety Kleen. Monthly inspection logs maintained for haz waste storage. Manifests/reccycling receipts OK. CAD92354623. Used alkaline & lithium batteries collected & recycled. Employees receive

annual training in handling hazardous wastes.

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HW Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 05-31-2018 Violations Found: Yes

Eval Type: Routine done by local agency

Eval Notes: HMBP submitted & certified OK in CERS, although site map could not be

accepted because it lacks sufficient detail. Hazmat inventory OK. Emergency plan OK. Training in handling hazardous materials & spill

response conducted & documented.

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-10-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: APSA Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 09-10-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HW
Eval Source: CERS

Coordinates:

Site ID: 154693

Facility Name: Sonoma County Transit

Env Int Type Code: LUSTCS
Program ID: T0609700420
Coord Name: Not reported
Ref Point Type Desc: Unknown
Latitude: 38.395029
Longitude: -122.724496

Affiliation:

Affiliation Type Desc: CUPA District

Entity Name: Sonoma County Fire Prevention and Hazmat

Entity Title: Not reported

Affiliation Address: 2300 County Center Drive, Suite 220-B

Affiliation City: Santa Rosa

Affiliation State: CA

Affiliation Country: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

SONOMA COUNTY TRANSIT (Continued)

1000334201

EDR ID Number

Affiliation Zip: 95403

Affiliation Phone: (707) 565-1152

Affiliation Type Desc:

Entity Name:

County of Sonoma
Entity Title:

Not reported
Affiliation Address:

Affiliation City:

Legal Owner

County of Sonoma

State Not reported

355 West Robles
707 585 7516

Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 94507
Affiliation Phone: (707) 585-7516

Affiliation Type Desc: Operator

Entity Name: SonomaCounty Transit

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (707) 585-7516

Affiliation Type Desc: Regional Board Caseworker

Entity Name: SONOMA COUNTY LOP CLOSED SITE - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075656565

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported

Affiliation Address: 355 West Robles Ave.

Affiliation City: Santa Rosa

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: Not reported

Affiliation Type Desc: Local Agency Caseworker

Entity Name: LOP CLOSED IN RB01 - SONOMA COUNTY LOP

Entity Title: Not reported

Affiliation Address: 625 FIFTH STREET
Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact Entity Name: ENCHARD MITCHELL

Entity Title: Not reported

Affiliation Address: 355 West Robles Ave.

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

SONOMA COUNTY TRANSIT (Continued)

1000334201

Affiliation City: Santa Rosa Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: 94507 Affiliation Phone: Not reported

Identification Signer Affiliation Type Desc: Richard Mitchell **Entity Name:** Entity Title: General Manager Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: **Document Preparer** Richard Mitchell **Entity Name: Entity Title:** Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation **Entity Name:** Sonoma County Transit

Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported

20 PRESTIGE LINCOLN MERCURY LUST 1000388923 East 2979 CORBY AVENUE Cortese N/A

1/2-1 SANTA ROSA, CA 93582

HIST CORTESE Notify 65 **CERS**

0.706 mi. 3730 ft.

Relative: LUST REG 1:

Higher Region:

Facility ID: 1TSR123 Actual: Staff Initials: JAT 122 ft.

LUST:

PRESTIGE LINCOLN MERCURY Name: 2979 CORBY AVENUE Address:

SANTA ROSA, CA 95407 City, State, Zip:

Lead Agency: NORTH COAST RWQCB (REGION 1)

Case Type: **LUST Cleanup Site**

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700630

T0609700630 Global Id: 38.4051782527383 Latitude:

Direction Distance

Elevation Site Database(s) EPA ID Number

PRESTIGE LINCOLN MERCURY (Continued)

1000388923

EDR ID Number

Longitude: -122.716744935057 Status: Completed - Case Closed

Status Date: 03/16/2010
Case Worker: ZZZ
RB Case Number: 1TSR123

Local Agency: SANTA ROSA, CITY OF File Location: Regional Board Local Case Number: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:

Global Id: T0609700630

Contact Type: Local Agency Caseworker

Contact Name: LOCAL PERMIT WORKER SANTA ROSA

Organization Name: SANTA ROSA, CITY OF

 Address:
 625 5th Street

 City:
 SANTA ROSA

 Email:
 Not reported

 Phone Number:
 7075433500

Global Id: T0609700630

Contact Type: Regional Board Caseworker

Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A

City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:

 Global Id:
 T0609700630

 Action Type:
 RESPONSE

 Date:
 01/15/2005

Action: Other Report / Document

Global Id: T0609700630
Action Type: RESPONSE
Date: 09/10/2010

Action: Well Destruction Report

 Global Id:
 T0609700630

 Action Type:
 ENFORCEMENT

 Date:
 09/21/2006

 Action:
 Staff Letter

 Global Id:
 T0609700630

 Action Type:
 ENFORCEMENT

 Date:
 09/21/2006

Action: 13267 Monitoring Program

 Global Id:
 T0609700630

 Action Type:
 ENFORCEMENT

 Date:
 11/15/2006

 Action:
 Staff Letter

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PRESTIGE LINCOLN MERCURY (Continued)

1000388923

Global Id: T0609700630 Action Type: Other 11/09/1989 Date: Action: Leak Discovery

Global Id: T0609700630 Action Type: **ENFORCEMENT** Date: 04/30/2008 Action: Staff Letter

T0609700630 Global Id: Action Type: **ENFORCEMENT** Date: 05/23/2008

Action: Technical Correspondence / Assistance / Other

Global Id: T0609700630 **RESPONSE** Action Type: Date: 09/15/2004

Action: Other Report / Document

Global Id: T0609700630 REMEDIATION Action Type: Date: 05/22/1991 Action: Excavation

Global Id: T0609700630 Action Type: REMEDIATION Date: 05/22/1991 Action: Excavation

Global Id: T0609700630 Action Type: REMEDIATION Date: 07/26/2005

Action: In Situ Physical/Chemical Treatment (other than SVE)

Global Id: T0609700630 Action Type: **ENFORCEMENT** Date: 11/30/1989

* Historical Enforcement Action:

T0609700630 Global Id: Action Type: **ENFORCEMENT** Date: 08/10/2004 Action: Staff Letter

Global Id: T0609700630 Action Type: Other 11/09/1989 Date: Action: Leak Stopped

T0609700630 Global Id: Action Type: **RESPONSE** 01/30/2006 Date:

Action: Monitoring Report - Quarterly

Global Id: T0609700630 Action Type: **RESPONSE**

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PRESTIGE LINCOLN MERCURY (Continued)

1000388923

Date: 07/31/2006

Monitoring Report - Quarterly Action:

Global Id: T0609700630 Action Type: **ENFORCEMENT** Date: 08/24/2007 Action: File review

Global Id: T0609700630 Action Type: **ENFORCEMENT** Date: 10/28/2008 Staff Letter Action:

Global Id: T0609700630 Action Type: **RESPONSE** Date: 04/30/2006

Action: Monitoring Report - Quarterly

T0609700630 Global Id: Action Type: Other Date: 11/09/1989 Action: Leak Reported

Global Id: T0609700630 **RESPONSE** Action Type: Date: 10/31/2007

Action: Monitoring Report - Quarterly

T0609700630 Global Id: Action Type: **ENFORCEMENT** Date: 09/15/2009

Action: Notification - Public Notice of Case Closure

Global Id: T0609700630 **ENFORCEMENT** Action Type: 09/01/2009 Date: Action: File review

T0609700630 Global Id: **RESPONSE** Action Type: Date: 11/15/2008

Action: Other Report / Document

Global Id: T0609700630 **RESPONSE** Action Type: Date: 06/15/2008

Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0609700630 Action Type: **RESPONSE** Date: 04/30/2007

Action: Monitoring Report - Quarterly

Global Id: T0609700630 Action Type: **ENFORCEMENT** Date: 04/16/2003 Action: * No Action

Direction Distance

Elevation Site Database(s) EPA ID Number

PRESTIGE LINCOLN MERCURY (Continued)

1000388923

EDR ID Number

 Global Id:
 T0609700630

 Action Type:
 ENFORCEMENT

 Date:
 10/21/2005

Action: 13267 Monitoring Program - #R1-2005-0103

 Global Id:
 T0609700630

 Action Type:
 ENFORCEMENT

 Date:
 02/04/2003

Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0609700630
Action Type: ENFORCEMENT
Date: 03/27/2003

Action: Waste Discharge Requirements - #R1-003-0002

Global Id: T0609700630
Action Type: ENFORCEMENT
Date: 10/15/2009

Action: Notification - Public Notice of Case Closure

 Global Id:
 T0609700630

 Action Type:
 ENFORCEMENT

 Date:
 09/15/2009

 Action:
 Staff Letter

 Global Id:
 T0609700630

 Action Type:
 ENFORCEMENT

 Date:
 10/15/2009

 Action:
 Staff Letter

 Global Id:
 T0609700630

 Action Type:
 ENFORCEMENT

 Date:
 12/14/2009

 Action:
 Staff Letter

 Global Id:
 T0609700630

 Action Type:
 ENFORCEMENT

 Date:
 02/22/2010

 Action:
 Staff Letter

 Global Id:
 T0609700630

 Action Type:
 RESPONSE

 Date:
 12/30/2008

Action: Monitoring Report - Other

 Global Id:
 T0609700630

 Action Type:
 ENFORCEMENT

 Date:
 08/19/2003

 Action:
 File review

 Global Id:
 T0609700630

 Action Type:
 ENFORCEMENT

 Date:
 03/10/2010

 Action:
 Staff Letter

Global Id: T0609700630
Action Type: ENFORCEMENT

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PRESTIGE LINCOLN MERCURY (Continued)

1000388923

Date: 03/10/2010

Closure/No Further Action Letter Action:

Global Id: T0609700630 Action Type: **RESPONSE** 11/01/2009 Date:

Other Report / Document Action:

Global Id: T0609700630 Action Type: **ENFORCEMENT** Date: 08/10/2004

Notification - Public Notice of ROD/RAP/CAP Action:

Global Id: T0609700630 Action Type: **ENFORCEMENT** Date: 11/23/2004 Action: Staff Letter

Global Id: T0609700630 Action Type: **ENFORCEMENT** Date: 12/08/2004

Action: Rescission of Enforcement Action - #R1-2004-0093

Global Id: T0609700630 **RESPONSE** Action Type: Date: 09/15/2004

Action: Other Report / Document

LUST:

T0609700630 Global Id:

Status: Open - Case Begin Date

Status Date: 11/09/1989

Global Id: T0609700630

Open - Site Assessment Status:

11/30/1989 Status Date:

Global Id: T0609700630

Status: Open - Site Assessment

02/20/1990 Status Date:

Global Id: T0609700630

Status: Open - Site Assessment

04/10/1990 Status Date:

Global Id: T0609700630

Status: Open - Site Assessment

02/04/1993 Status Date:

T0609700630 Global Id: Status: Open - Remediation

07/18/2001 Status Date:

Global Id: T0609700630 Open - Remediation Status:

Status Date: 03/27/2003

Direction Distance

Elevation Site Database(s) EPA ID Number

PRESTIGE LINCOLN MERCURY (Continued)

1000388923

EDR ID Number

Global Id: T0609700630

Status: Open - Verification Monitoring

Status Date: 04/30/2007

Global Id: T0609700630

Status: Completed - Case Closed

Status Date: 03/16/2010

CORTESE:

Name: PRESTIGE LINCOLN MERCURY

Address: 2979 CORBY AVENUE City, State, Zip: SANTA ROSA, CA 95407

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700630

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported Site Code: Not reported Latitude: Not reported Not reported Longitude: Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: active Order No: Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported Active Open File Name:

HIST CORTESE:

edr_fname: PRESTIGE LINCOLN MERCURY

edr_fadd1: 2979 CORBY
City,State,Zip: SANTA ROSA, CA
Region: CORTESE

Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR123

NOTIFY 65:

Name: PRESTIGE LINCOLN MERCURY

Address: 2979 CORBY AVENUE City, State, Zip: SANTA ROSA, CA 93582

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

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

PRESTIGE LINCOLN MERCURY (Continued)

1000388923

CERS:

PRESTIGE LINCOLN MERCURY Name:

Address: 2979 CORBY AVENUE City, State, Zip: SANTA ROSA, CA 95407

Site ID: 227598 CERS ID: T0609700630

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

LOCAL PERMIT WORKER SANTA ROSA - SANTA ROSA, CITY OF **Entity Name:**

Entity Title: Not reported Affiliation Address: 625 5th Street Affiliation City: SANTA ROSA

Affiliation State:

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075433500

Affiliation Type Desc: Regional Board Caseworker

Entity Name: REGIONAL WATER BOARD SITE CLOSED - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA CA

Affiliation State:

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075762220

21 **FREEMAN TOYOTA** LUST S100236179 **East 2875 CORBY HIST CORTESE** N/A Notify 65

1/2-1 SANTA ROSA, CA 95407

0.708 mi. 3738 ft.

Relative: LUST: Higher Name:

FREEMAN TOYOTA Address: 2875 CORBY AVENUE Actual: City,State,Zip: SANTA ROSA, CA 95407 125 ft.

Lead Agency: NORTH COAST RWQCB (REGION 1)

LUST Cleanup Site Case Type:

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700631

Global Id: T0609700631 38.407989 Latitude: Longitude: -122.717915

Completed - Case Closed Status:

05/29/1995 Status Date: Case Worker: ZZZ RB Case Number: 1TSR124

SANTA ROSA, CITY OF Local Agency:

File Location: Not reported Local Case Number: Not reported Potential Media Affect: Soil Potential Contaminants of Concern: Gasoline Site History: Not reported

LUST:

Direction Distance

Elevation Site Database(s) EPA ID Number

FREEMAN TOYOTA (Continued)

S100236179

EDR ID Number

Global Id: T0609700631

Contact Type: Local Agency Caseworker

Contact Name: LOCAL PERMIT WORKER SANTA ROSA

Organization Name: SANTA ROSA, CITY OF

Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: 7075433500

Global Id: T0609700631

Contact Type: Regional Board Caseworker

Contact Name: REGIONAL WATER BOARD SITE CLOSED Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A

City: SANTA ROSA Email: Not reported Phone Number: 7075762220

LUST:

 Global Id:
 T0609700631

 Action Type:
 Other

 Date:
 11/02/1989

 Action:
 Leak Discovery

 Global Id:
 T0609700631

 Action Type:
 Other

 Date:
 11/02/1989

 Action:
 Leak Stopped

 Global Id:
 T0609700631

 Action Type:
 Other

 Date:
 11/02/1989

 Action:
 Leak Reported

Global Id: T0609700631
Action Type: ENFORCEMENT
Date: 11/30/1989

Action: * Historical Enforcement

LUST:

Global Id: T0609700631

Status: Open - Case Begin Date

Status Date: 11/02/1989

Global Id: T0609700631

Status: Open - Site Assessment

Status Date: 11/30/1989

Global Id: T0609700631

Status: Open - Site Assessment

Status Date: 12/05/1990

Global Id: T0609700631
Status: Open - Remediation

Status Date: 05/28/1995

Direction Distance

Elevation Site Database(s) EPA ID Number

FREEMAN TOYOTA (Continued)

S100236179

EDR ID Number

Global Id: T0609700631

Status: Open - Site Assessment

Status Date: 05/28/1995

Global Id: T0609700631

Status: Open - Verification Monitoring

Status Date: 05/28/1995

Global Id: T0609700631

Status: Completed - Case Closed

Status Date: 05/29/1995

HIST CORTESE:

edr_fname: FREEMAN TOYOTA edr_fadd1: 2875 CORBY

City, State, Zip: SANTA ROSA, CA 95407

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR124

NOTIFY 65:

Name: FREEMAN TOYOTA

Address: 2875 CORBY

City, State, Zip: SANTA ROSA, CA 93582

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

22 GREG'S AUTOMOTIVE Notify 65 S100179294

NE DUTTON

1/2-1 SANTA ROSA, CA 93582

0.756 mi. 3991 ft.

Relative: NOTIFY 65:

Higher Name: GREG'S AUTOMOTIVE

Actual: Address: DUTTON

134 ft. City,State,Zip: SANTA ROSA, CA 93582

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

N/A

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

23 **OPTICAL COATING LABORATORY INC** Notify 65 S100179058

N/A

HIST Cal-Sites

DEED

NW **STORMDRAIN @ NORTHPOINT** SANTA ROSA, CA 93582 1/2-1

0.762 mi. 4022 ft.

Relative: NOTIFY 65:

Higher OPTICAL COATING LABORATORY INC Name:

STORMDRAIN @ NORTHPOINT Address: Actual: City,State,Zip: SANTA ROSA, CA 93582 112 ft.

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

24 **GOLDEN TECHNOLOGY SITE** RESPONSE S102008403 3017 AND 3019 SANTA ROSA AVENUE **ENVIROSTOR East** N/A

1/2-1 SANTA ROSA, CA 95407

0.775 mi. 4093 ft.

RESPONSE: Relative: Higher

GOLDEN TECHNOLOGY SITE Name: Address: 3017 AND 3019 SANTA ROSA AVENUE

Actual:

SANTA ROSA, CA 95407 City, State, Zip: 122 ft.

Facility ID: 49390001 Site Type: State Response Site Type Detail: State Response ERAP

Acres: 2.9 National Priorities List: NO Cleanup Oversight Agencies: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Not reported Kimberly Walsh Supervisor: Division Branch: Cleanup Berkeley

Site Code: 290001

DAY, ELD, HOS, LUC, GW, OIL, NOWN, SCH, FOOD, RES, DAY, ELD, HOS, LUC, Site Mgmt. Req.:

GW, OIL, NOWN, SCH, FOOD, RES

Assembly: Senate:

Special Program Status: Designation of Single Agency Status: Certified / Operation & Maintenance

Status Date: 03/01/2016 Restricted Use: YES

Responsible Party Funding:

38.40432 Latitude: -122.7149 Longitude:

APN: 043132032, 043132051

Past Use: MANUFACTURING - ELECTRONIC

Potential COC: Trichloroethylene (TCE 1,2-Dichloroethylene (cis Confirmed COC: Trichloroethylene (TCE 1,2-Dichloroethylene (cis

Potential Description: AQUI. OTH. SOIL **GOLDEN TECHNOLOGY** Alias Name:

Alias Type: Alternate Name Alias Name: 043132032 APN Alias Type: Alias Name: 043132051

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Alias Type: APN

 Alias Name:
 110033620623

 Alias Type:
 EPA (FRS #)

 Alias Name:
 T0609793165

 Alias Type:
 GeoTracker Global ID

Alias Name: 43-132-32 Historical APN Alias Type: Alias Name: 43-132-45 Alias Type: Historical APN Alias Name: 43-132-46 Alias Type: Historical APN Alias Name: 43-132-47 Alias Type: Historical APN Alias Name: 43-132-48 Alias Type: Historical APN Alias Name: 43-132-49 Historical APN Alias Type: Alias Name: 43-132-50 Alias Type: Historical APN Alias Name: 202050

Alias Type: Project Code (Site Code)

Alias Name: 202118

Alias Type: Project Code (Site Code)

Alias Name: 290001

Alias Type: Project Code (Site Code)

Alias Name: 49390001

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/01/2006

Comments: DTSC is currently providing oversight for this project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/20/2017

Comments: Field visit to inspect building foundation after alteration was made without notifying DTSC as required by the Site's land use covenant.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Information Request Letter

Completed Date: 01/12/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Information Request Letter

Completed Date: 02/20/2018

Comments: DTSC received written responses from the tenant, Mr. Warren, in

response to DTSC's Request for Information and Documents regarding the violation of the Land Use Covenant and Agreement (Document # 2016013183) between DTSC and Responsible Persons Carston and Carrillo for the Former Golden Technology Facility located at Sonoma County

Assessor's Parcel Number 043-132-32.

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan

Completed Date: 01/22/2020 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/12/2019

Comments: A Public Notice announcing the completion of the First Five Year

Review for the former Golden Technology Site ran in the Press

Democrat on September 5, 2019.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 03/20/1998

Comments: Signed ERAP Agreement.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 01/03/1996

Comments: Agreement for review of PEA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 12/14/2005 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 02/26/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 12/14/2005 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 10/08/2004 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 03/01/2016

Comments: Letter and certificate sent to the Site's responsible parties

certifying that work conducted under the Expedited Remedial Action

Program (ERAP) Agreement is complete.

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Conferences for SB 923 Sites

Completed Date: 11/07/1996 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
AR 2004 Project

Completed Document Type: AB 2061 - Designation

Completed Date: 08/28/1996

Comments: Designated for ERAP pilot program.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/29/2009 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/21/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 10/08/2004

Comments: Approved design for the soil RAP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 10/08/2004 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 05/09/1997

Comments: Approved Public Participation Plan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 06/24/1996

Comments: The Preliminary Endangerment Assessment (PEA) indicates that metals

and trichloroethylene (TCE) are present in onsite soil and TCE and

PCE are present in groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/10/1996
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 02/09/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 06/30/2010

Comments: The remedy identified in the RAP is GW treatment using Enhanced

Reductive Dechlorination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/14/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/29/2006

Comments: Document accepted with comments to be addressed in the next

monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/11/2006

Comments: Letter sent out approving report, requiring further evaluation of the

HRC treatability study, and requiring schedule for the Feasibility

Study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/03/2006

Comments: No significant comments; report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/20/2006

Comments: Report accepted, no comments.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 03/30/2006

Comments: DTSC determined that no further action is required for vadose zone soil following completion of the soil excavation and the execution of deed restrictions. The groundwater investigation is still ongoing.

PROJECT WIDE

Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan

Completed Date: 06/23/2006

Completed Area Name:

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

Comments: The workplan failed to include the installation of lower aquifer

monitoring wells to help bound the plume. Therefore, DTSC required that monitoring wells be installed and sampled. A report documenting

these actions is required no later than October 31, 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/07/2006

Comments: Bio-Trap samplers installed 10/5/06 and removed 11/7/06 for a total

of approximately 33 days in place.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/13/2007

Comments: DTSC required submittal of workplan for implementation of the

recommended expansion of the HRC treatability study. Workplan to be

submitted by 4/20/07.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/06/2007
Comments: Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/22/2007

Comments: Report accepted, no comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/25/2004

Comments: Waste Discharge Requirements for the In-situ Treatment of VOCs in

Groundwater by Enhanced Reductive Dechlorination adopted by the

Regional Water Quality Control Board on 8/25/2004.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/02/2007

Comments: Report documents the implementation of the expanded treatability study. HRC injection performed on 7/16/07; Bio-Dechlor Inoculum (BDI)

application on 8/17/2007. Third quarter monitoring event sounded 16 onsite and offsite wells on 9/24/2007. 6 shallow and 2 deeper

groundwater monitoring wells sampled.

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Well Completion Report

Completed Date: 04/11/2008

Comments: Report documents the installation of MW-LA-05 and MW-LA-06, two lower

aquifer wells.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/11/2008

Comments: Second groundwater monitoring event following implementation of the

expanded treatability study. An evaluation of the effectiveness of the expanded treatability study will be included in the next quarterly report, along with a schedule for completion of the

groundwater Remedial Action Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/17/2008
Comments: Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/03/2008

Comments: Fact Sheet announces the public comment period for the draft

Groundwater RAP from 11/7/2008 through 12/12/2008; with a public

meeting on November 20, 2008 from 6 p.m. to 8:30 p.m.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/31/2008

Comments: Public notice will appear in the Press Democrat on November 7, 2008

announcing the public comment period for the draft Groundwater RAP from 11/7/2008 through 12/12/2008; with a public meeting to be held

on November 20, 2008 from 6 p.m. to 8:30 p.m..

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 05/27/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
12/22/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2011
Comments: Not reported

Direction Distance Elevation

vation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
11/10/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 06/28/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 06/29/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/06/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/30/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/11/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Date: 10/31/2016

Comments: Monitoring report was received by DTSC.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 10/31/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 10/31/2016

Comments: Monitoring report was accepted by DTSC.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/09/2017

Comments: Email from DTSC project manager approving October 2016 Monitoring

report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 06/16/2017

Comments: DTSC approval letter for revised March 2017 semi-annual monitoring

report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 09/13/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 11/30/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 12/24/2010

Comments: .

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 12/24/2010

Direction Distance Elevation

on Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 10/01/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 10/01/2010 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 10/14/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

Completed Date: 06/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 05/20/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/27/2011

Completed Date: 07/27/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/05/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/28/2014
Comments: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

vation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Sub Area Name: Not reported Completed Document Type: Other Report Completed Date: 08/24/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/16/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/08/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/10/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 12/08/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/26/1998

Comments: DTSC providing oversight for investigation and cleanup.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/23/2001

Comments: Referred to DTSC since site is being actively overseen by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/29/2012

Direction
Distance
Elevation

evation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/15/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/26/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/03/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Workplan

Completed Date: 08/02/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/14/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 08/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/29/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 12/12/2012
Comments: Not reported

Direction Distance Elevation

on Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 04/24/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 09/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/14/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 12/23/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan

Completed Date: 06/09/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/06/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 07/18/2017

Comments: DTSC has reviewed and approved the Workplan to investigate trichloroethylene (TCE) vapors beneath the 3017 building.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Date: 12/28/2017

Comments: DTSC has reviewed and approved the Revised Subsurface Vapor

Investigation Report. The Report summarizes the concentrations of chlorinated solvents detected from five soil vapor probes at four feet of depth beneath the 3017 Building. The results from this investigation will be used to propose a Soil Vapor Extraction Pilot

Test Workplan for DTSC review and approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/08/2017

Comments: Field work activities for September 2017 include routine semi-annual

monitoring (including subslab, groundwater monitoring wells, and indoor air sampling) and additional soil vapor investigation under

the 3017 building.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 08/12/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/09/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Financial Assurance Documentation

Completed Date: 04/11/2017

Comments: Approval letter from DTSC Financial Assurance unit for Operation and

Maintenance.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 12/01/2017

Comments: DTSC has approved the September semiannual monitoring report.

Concentrations of trichloroethylene and associated breakdown products

were within historic ranges in groundwater and subslab vapor.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 05/23/2018

Comments: The Semiannual Monitoring Report March 2018, Former Golden Technology

Facility, Santa Rosa, California, prepared by Roux Associates, Inc. (Roux) was submitted in accordance with the California Regional Water Quality Control Board (RWQCB) North Coast Region, Monitoring and Reporting Program (MRP) No. R1-2015-0014 (2015 MRP) and the 2015 Operation and Maintenance Plan (2015 O&M Plan) approved by the State of California Environmental Protection Agency, Department of Toxic Substances Control (DTSC) on June 9, 2015. Groundwater, sub-slab, and indoor air monitoring activities were conducted at the Former Golden

Map ID MAP FINDINGS
Direction

Distance Elevation

Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Technology Facility (Site) on March 5 and 6, 2018 in accordance with the 2015 MRP. Concentrations of chlorinated volatile organic compounds (cVOCs) were within historic ranges in groundwater however additional measures may be required if cis-1,2-dichlorethene concentrations continue to increase without corresponding increase in vinyl chloride concentrations. All cVOC concentrations in indoor air were below the DTSC modified Screening levels. Semi annual sampling of indoor air, subslab, and groundwater will be next conducted in September 2018.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/10/2019

Comments: The Semiannual Monitoring Report September 2018, Former Golden

Technology Facility, Santa Rosa, California, prepared by Roux Associates, Inc. (Roux) was submitted in accordance with the

California Regional Water Quality Control Board (RWQCB) North Coast Region, Monitoring and Reporting Program (MRP) No. R1-2015-0014 (2015 MRP) and the 2015 Operation and Maintenance Plan (2015 O&M Plan) approved by DTSC on June 9, 2015. Groundwater, sub-slab, and indoor

air monitoring activities were conducted at the Former Golden Technology Facility (Site) on September 5, 6, and 21, 2018 in accordance with the 2015 MRP. Concentrations of chlorinated volatile organic compounds (cVOCs) reflect a gradual decreasing trend across the upper aquifer zone. All cVOC concentrations in indoor air were

the upper aquifer zone. All cVOC concentrations in indoor air were below the DTSC modified Screening levels. Semi annual sampling of indoor air, subslab, and groundwater will be next conducted in March

2019.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 11/25/2019

Comments: Groundwater monitoring data indicate a general decrease in

trichloroethylene (TCE) concentrations within the upper aquifer zone across the Site since the March 2019 semiannual monitoring event. Sub-slab soil vapor monitoring detected tetrachloroethylene (PCE), TCE, and cis-1,2-dichloroethylene (DCE) above applicable regulatory screening levels. However, PCE, TCE, and cis-1,2-DCE concentrations in indoor air are below DTSC screening levels. Groundwater, sub-slab soil vapor, and indoor air monitoring will occur on an annual basis

in accordance with the revised O&M Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 01/13/2011

Comments: Collection Activities Summary Form 1479

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/12/2009
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Allocation of Liability for SB 923 Sites

Completed Date: 06/30/2010

Comments: Apportionment of Liability, for the groundwater RAP, was issued

6/30/2010.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 02/21/2011

Comments: Monitoring report was received by DTSC.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/21/2011

Comments: Monitoring report was accepted by DTSC.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/05/2012

Comments: Email from DTSC project manager approving October 2016 Monitoring

report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/12/2013

Comments: DTSC approval letter for revised March 2017 semi-annual monitoring

report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/21/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/09/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 04/25/2012
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/24/2012
Comments: Demand letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/26/2012
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/24/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/27/2018

Comments: Correspondence from North Coast Regional Water Quality Control Board

approving modification to Monitoring and Reporting Program No.

R1-2015-0014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 02/24/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 02/24/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Completed Date: 02/20/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/15/2017

Comments: Annual Cost Estimate letter for activities occurring between July 1,

2017 and June 30, 2018 with DTSC oversight.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 02/22/2016
Comments: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/09/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 09/19/2017

Comments: Internal DTSC Health and Safety form. Hazard Appraisal and

Recognition Pre-Site Visit Form for DTSC staff visiting the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 09/04/2018

Comments: Internal Health and Safety form for DTSC field staff to conduct field

oversight visits.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/05/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/07/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/10/2018

Comments: Notice of building code violations at 3017 Santa Rosa Boulevard by

the City of Santa Rosa.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 12/20/2017

Comments: DTSC internal health and safety document so that DTSC staff may visit

the site and observe work. Post-work field report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/05/2018

Comments: Proposed Revisions to Monitoring and Reporting Program No.

R1-2015-0014 from the project proponent's consultant to the NCRWQCB.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/09/2018

Comments: Email correspondence from the North Coast Regional Water Quality

Direction Distance Elevation

evation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Control Board requesting groundwater samples be analyzed for 1,4

dioxane.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/24/2018

Comments: Annual Cost Estimate letter for activities occurring between July 1,

2018 and June 30, 2019 with DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 10/10/2019

Comments: Internal health and safety form for DTSC field staff to conduct field

oversight.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 01/24/2020 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/11/2019

Comments: Request made to DTSC under the Public Records Act (PRA).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/10/2019

Comments: Correspondence from the North Coast Regional Water Quality Control

Board rescinding the Monitoring and Reporting Program R1-2019-0012 for the former Golden Technology site. Ongoing monitoring and reporting will be managed under a DTSC-approved Operations and

Maintenance Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/02/2019

Comments: The North Coast Regional Water Quality Control Board (NCRWQCB) has

issued an updated Monitoring and Reporting Program (MRP) Order Number R1-2019-0009 (Order) dated December 31, 2018. The Order modifies and replaces the previous monitoring and reporting program order, Order No. R1-2015-0014. The Order eliminates the requirement for sub-slab and indoor air monitoring, which will continue on a semi-annual basis

under DTSC oversight.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Future Document Type: Operations and Maintenance Report

Future Due Date: 2021
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

ENVIROSTOR:

GOLDEN TECHNOLOGY SITE Name:

3017 AND 3019 SANTA ROSA AVENUE Address:

City, State, Zip: SANTA ROSA, CA 95407

Facility ID: 49390001

Status: Certified / Operation & Maintenance

Status Date: 03/01/2016 Site Code: 290001 Site Type: State Response Site Type Detailed: State Response ERAP

Acres: 2.9 NO NPL: **SMBRP** Regulatory Agencies: Lead Agency: **SMBRP** Program Manager: Not reported Supervisor: Kimberly Walsh Cleanup Berkeley Division Branch:

Assembly: 10 Senate: 02

Special Program: Designation of Single Agency

Restricted Use:

DAY, ELD, HOS, LUC, GW, OIL, NOWN, SCH, FOOD, RES, DAY, ELD, HOS, LUC, Site Mgmt Req:

GW, OIL, NOWN, SCH, FOOD, RES

Funding: Responsible Party

Latitude: 38.40432 Longitude: -122.7149

APN: 043132032, 043132051

Past Use: MANUFACTURING - ELECTRONIC

Potential COC: Trichloroethylene (TCE 1,2-Dichloroethylene (cis Trichloroethylene (TCE 1,2-Dichloroethylene (cis Confirmed COC:

AQUI, OTH, SOIL Potential Description:

GOLDEN TECHNOLOGY Alias Name:

Alias Type: Alternate Name Alias Name: 043132032 Alias Type: APN Alias Name: 043132051 Alias Type: APN Alias Name: 110033620623 Alias Type: EPA (FRS#)

T0609793165 Alias Name: Alias Type: GeoTracker Global ID

Alias Name: 43-132-32 Alias Type: Historical APN Alias Name: 43-132-45 Historical APN Alias Type: Alias Name: 43-132-46 Alias Type: Historical APN Alias Name: 43-132-47 Alias Type: Historical APN Alias Name: 43-132-48 Alias Type: Historical APN Alias Name: 43-132-49 Alias Type: Historical APN

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Alias Name: 43-132-50
Alias Type: Historical APN

Alias Name: 202050

Alias Type: Project Code (Site Code)

Alias Name: 202118

Alias Type: Project Code (Site Code)

Alias Name: 290001

Alias Type: Project Code (Site Code)

Alias Name: 49390001

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 02/01/2006

Comments: DTSC is currently providing oversight for this project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/20/2017

Comments: Field visit to inspect building foundation after alteration was made

without notifying DTSC as required by the Site's land use covenant.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Information Request Letter

Completed Date: 01/12/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Information Request Letter

Completed Date: 02/20/2018

Comments: DTSC received written responses from the tenant, Mr. Warren, in

response to DTSC's Request for Information and Documents regarding the violation of the Land Use Covenant and Agreement (Document # 2016013183) between DTSC and Responsible Persons Carston and Carrillo for the Former Golden Technology Facility located at Sonoma County

Assessor's Parcel Number 043-132-32.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan

Completed Date: 01/22/2020 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/12/2019

Comments: A Public Notice announcing the completion of the First Five Year

Review for the former Golden Technology Site ran in the Press

Democrat on September 5, 2019.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 03/20/1998

Comments: Signed ERAP Agreement.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 01/03/1996

Comments: Agreement for review of PEA

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 12/14/2005 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operation & Maintenance Order/Agreement

Completed Date: 02/26/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 12/14/2005 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: CEQA - Notice of Exemption

Completed Date: 10/08/2004 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
03/01/2016

Comments: Letter and certificate sent to the Site's responsible parties

certifying that work conducted under the Expedited Remedial Action

Program (ERAP) Agreement is complete.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Conferences for SB 923 Sites

Completed Date: 11/07/1996 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 2061 - Designation

Completed Date: 08/28/1996

Comments: Designated for ERAP pilot program.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Date: 09/29/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/21/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 10/08/2004

Comments: Approved design for the soil RAP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan

Completed Date: 10/08/2004 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Public Participation Plan / Community Relations Plan

Completed Date: 05/09/1997

Comments: Approved Public Participation Plan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 06/24/1996

Comments: The Preliminary Endangerment Assessment (PEA) indicates that metals

and trichloroethylene (TCE) are present in onsite soil and TCE and

PCE are present in groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/10/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Design/Implementation Workplan

Completed Date: 02/09/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/30/2010

Comments: The remedy identified in the RAP is GW treatment using Enhanced

Reductive Dechlorination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Date: 09/14/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/29/2006

Comments: Document accepted with comments to be addressed in the next

monitoring report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/11/2006

Comments: Letter sent out approving report, requiring further evaluation of the

HRC treatability study, and requiring schedule for the Feasibility

Study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/03/2006

Comments: No significant comments; report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/20/2006

Comments: Report accepted, no comments.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 03/30/2006

Comments: DTSC determined that no further action is required for vadose zone

soil following completion of the soil excavation and the execution of deed restrictions. The groundwater investigation is still ongoing.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Investigation Workplan

Completed Date: 06/23/2006

Comments: The workplan failed to include the installation of lower aquifer

monitoring wells to help bound the plume. Therefore, DTSC required that monitoring wells be installed and sampled. A report documenting

these actions is required no later than October 31, 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/12/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/07/2006

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Comments: Bio-Trap samplers installed 10/5/06 and removed 11/7/06 for a total

of approximately 33 days in place.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/13/2007

Comments: DTSC required submittal of workplan for implementation of the

recommended expansion of the HRC treatability study. Workplan to be

submitted by 4/20/07.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/06/2007
Comments: Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/22/2007

Comments: Report accepted, no comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/25/2004

Comments: Waste Discharge Requirements for the In-situ Treatment of VOCs in

Groundwater by Enhanced Reductive Dechlorination adopted by the

Regional Water Quality Control Board on 8/25/2004.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/02/2007

Comments: Report documents the implementation of the expanded treatability

study. HRC injection performed on 7/16/07; Bio-Dechlor Inoculum (BDI) application on 8/17/2007. Third quarter monitoring event sounded 16 onsite and offsite wells on 9/24/2007. 6 shallow and 2 deeper

groundwater monitoring wells sampled.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Completion Report

Completed Date: 04/11/2008

Comments: Report documents the installation of MW-LA-05 and MW-LA-06, two lower

aquifer wells.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/11/2008

Comments: Second groundwater monitoring event following implementation of the

expanded treatability study. An evaluation of the effectiveness of the expanded treatability study will be included in the next quarterly report, along with a schedule for completion of the

groundwater Remedial Action Plan.

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/17/2008
Comments: Report accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 11/03/2008

Comments: Fact Sheet announces the public comment period for the draft

Groundwater RAP from 11/7/2008 through 12/12/2008; with a public

meeting on November 20, 2008 from 6 p.m. to 8:30 p.m.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 10/31/2008

Comments: Public notice will appear in the Press Democrat on November 7, 2008

announcing the public comment period for the draft Groundwater RAP from 11/7/2008 through 12/12/2008; with a public meeting to be held

on November 20, 2008 from 6 p.m. to 8:30 p.m..

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 05/27/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/22/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
11/10/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/12/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 06/30/2010

MAP FINDINGS Map ID

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

06/28/2010 Completed Date: Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 06/29/2010 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 04/29/2013 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 06/06/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 05/30/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Monitoring Report Completed Date: 07/11/2014 Comments: Not reported

PROJECT WIDE Completed Area Name: Not reported Completed Sub Area Name:

Completed Document Type: Operations and Maintenance Report

Completed Date: 10/31/2016

Comments: Monitoring report was received by DTSC.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 10/31/2016 Comments: Not reported

PROJECT WIDE Completed Area Name: Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 10/31/2016

Comments: Monitoring report was accepted by DTSC.

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/09/2017

Comments: Email from DTSC project manager approving October 2016 Monitoring

report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 06/16/2017

Comments: DTSC approval letter for revised March 2017 semi-annual monitoring

report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 09/13/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 11/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 12/24/2010

Comments: .

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 12/24/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 10/01/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 10/01/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance Elevation

Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Document Type: *Correspondence - Received

Completed Date: 10/14/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: *Correspondence - Received

Completed Date: 05/20/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

Completed Date: 07/27/2011 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: O8/05/2013
Comments: PROJECT WIDE
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/28/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/24/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/16/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/01/2011
Comments: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation

ion Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/08/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/10/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Well Installation Workplan

Completed Date: 12/08/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/26/1998

Comments: DTSC providing oversight for investigation and cleanup.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/23/2001

Comments: Referred to DTSC since site is being actively overseen by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/29/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 04/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/15/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report

Direction
Distance
Elevation

tion Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Date: 04/26/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/03/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Risk Assessment Workplan

Completed Date: 08/02/2012 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/14/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 08/16/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/29/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
12/12/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Od/24/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
09/25/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/14/2014
Comments: Not reported

Map ID MAP FINDINGS
Direction

Distance Elevation Site

Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Remedial Action Completion Report

Completed Date: 12/23/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Plan

Completed Date: 06/09/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/06/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Workplan

Completed Date: 07/18/2017

Comments: DTSC has reviewed and approved the Workplan to investigate

trichloroethylene (TCE) vapors beneath the 3017 building.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Characterization Report

Completed Date: 12/28/2017

Comments: DTSC has reviewed and approved the Revised Subsurface Vapor

Investigation Report. The Report summarizes the concentrations of chlorinated solvents detected from five soil vapor probes at four feet of depth beneath the 3017 Building. The results from this investigation will be used to propose a Soil Vapor Extraction Pilot

Test Workplan for DTSC review and approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/08/2017

Comments: Field work activities for September 2017 include routine semi-annual

monitoring (including subslab, groundwater monitoring wells, and indoor air sampling) and additional soil vapor investigation under

the 3017 building.

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: 5 Year Review Reports

Completed Date: 08/12/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/09/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Financial Assurance Documentation

Completed Date: 04/11/2017

Comments: Approval letter from DTSC Financial Assurance unit for Operation and

Maintenance.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 12/01/2017

Comments: DTSC has approved the September semiannual monitoring report.

Concentrations of trichloroethylene and associated breakdown products

were within historic ranges in groundwater and subslab vapor.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 05/23/2018

Comments: The Semiannual Monitoring Report March 2018, Former Golden Technology

Facility, Santa Rosa, California, prepared by Roux Associates, Inc. (Roux) was submitted in accordance with the California Regional Water Quality Control Board (RWQCB) North Coast Region, Monitoring and Reporting Program (MRP) No. R1-2015-0014 (2015 MRP) and the 2015 Operation and Maintenance Plan (2015 O&M Plan) approved by the State of California Environmental Protection Agency, Department of Toxic Substances Control (DTSC) on June 9, 2015. Groundwater, sub-slab, and indoor air monitoring activities were conducted at the Former Golden Technology Facility (Site) on March 5 and 6, 2018 in accordance with

the 2015 MRP. Concentrations of chlorinated volatile organic

compounds (cVOCs) were within historic ranges in groundwater however

additional measures may be required if cis-1,2-dichlorethene

concentrations continue to increase without corresponding increase in vinyl chloride concentrations. All cVOC concentrations in indoor air were below the DTSC modified Screening levels. Semi annual sampling of indoor air, subslab, and groundwater will be next conducted in

September 2018.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 01/10/2019

Comments: The Semiannual Monitoring Report September 2018, Former Golden

Technology Facility, Santa Rosa, California, prepared by Roux Associates, Inc. (Roux) was submitted in accordance with the

Direction Distance Elevation

ation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

California Regional Water Quality Control Board (RWQCB) North Coast Region, Monitoring and Reporting Program (MRP) No. R1-2015-0014 (2015 MRP) and the 2015 Operation and Maintenance Plan (2015 O&M Plan) approved by DTSC on June 9, 2015. Groundwater, sub-slab, and indoor air monitoring activities were conducted at the Former Golden Technology Facility (Site) on September 5, 6, and 21, 2018 in accordance with the 2015 MRP. Concentrations of chlorinated volatile organic compounds (cVOCs) reflect a gradual decreasing trend across the upper aquifer zone. All cVOC concentrations in indoor air were below the DTSC modified Screening levels. Semi annual sampling of indoor air, subslab, and groundwater will be next conducted in March 2019.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Operations and Maintenance Report

Completed Date: 11/25/2019

Comments: Groundwater monitoring data indicate a general decrease in

trichloroethylene (TCE) concentrations within the upper aquifer zone across the Site since the March 2019 semiannual monitoring event. Sub-slab soil vapor monitoring detected tetrachloroethylene (PCE), TCE, and cis-1,2-dichloroethylene (DCE) above applicable regulatory screening levels. However, PCE, TCE, and cis-1,2-DCE concentrations in indoor air are below DTSC screening levels. Groundwater, sub-slab soil vapor, and indoor air monitoring will occur on an annual basis

in accordance with the revised O&M Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 01/13/2011

Comments: Collection Activities Summary Form 1479

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Completed Date: 08/12/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Completed Date: 06/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Allocation of Liability for SB 923 Sites

Completed Date: 06/30/2010

Comments: Apportionment of Liability, for the groundwater RAP, was issued

6/30/2010.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 02/21/2011

Comments: Monitoring report was received by DTSC.

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/21/2011

Comments: Monitoring report was accepted by DTSC.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 11/05/2012

Comments: Email from DTSC project manager approving October 2016 Monitoring

report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/12/2013

Comments: DTSC approval letter for revised March 2017 semi-annual monitoring

report.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/21/2014 Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/09/2015 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/25/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 02/24/2012
Comments: Demand letter #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 01/26/2012
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Date: 06/24/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE

Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/27/2018

Comments: Correspondence from North Coast Regional Water Quality Control Board

approving modification to Monitoring and Reporting Program No.

R1-2015-0014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 02/24/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction

Completed Date: 02/24/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/20/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/15/2017

Comments: Annual Cost Estimate letter for activities occurring between July 1,

2017 and June 30, 2018 with DTSC oversight.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Voluntary Cleanup Agreement

Completed Date: 02/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/09/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 09/19/2017

Comments: Internal DTSC Health and Safety form. Hazard Appraisal and Recognition Pre-Site Visit Form for DTSC staff visiting the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 09/04/2018

Comments: Internal Health and Safety form for DTSC field staff to conduct field

oversight visits.

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/05/2016 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/07/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/10/2018

Comments: Notice of building code violations at 3017 Santa Rosa Boulevard by

the City of Santa Rosa.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 12/20/2017

Comments: DTSC internal health and safety document so that DTSC staff may visit

the site and observe work. Post-work field report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/05/2018

Comments: Proposed Revisions to Monitoring and Reporting Program No.

R1-2015-0014 from the project proponent's consultant to the NCRWQCB.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/09/2018

Comments: Email correspondence from the North Coast Regional Water Quality

Control Board requesting groundwater samples be analyzed for 1,4

dioxane.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 09/24/2018

Comments: Annual Cost Estimate letter for activities occurring between July 1,

2018 and June 30, 2019 with DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 10/10/2019

Comments: Internal health and safety form for DTSC field staff to conduct field

oversight.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance

Elevation Site **EPA ID Number** Database(s)

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 01/24/2020 Not reported Comments:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 09/11/2019

Comments: Request made to DTSC under the Public Records Act (PRA).

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported Completed Document Type: Correspondence Completed Date: 09/10/2019

Comments: Correspondence from the North Coast Regional Water Quality Control

Board rescinding the Monitoring and Reporting Program R1-2019-0012 for the former Golden Technology site. Ongoing monitoring and reporting will be managed under a DTSC-approved Operations and

Maintenance Plan.

Completed Area Name: **PROJECT WIDE** Completed Sub Area Name: Not reported Correspondence Completed Document Type: Completed Date: 01/02/2019

Comments: The North Coast Regional Water Quality Control Board (NCRWQCB) has

issued an updated Monitoring and Reporting Program (MRP) Order Number R1-2019-0009 (Order) dated December 31, 2018. The Order modifies and replaces the previous monitoring and reporting program order. Order No. R1-2015-0014. The Order eliminates the requirement for sub-slab and indoor air monitoring, which will continue on a semi-annual basis

under DTSC oversight.

Future Area Name: PROJECT WIDE Future Sub Area Name: Not reported

Operations and Maintenance Report Future Document Type:

2021 Future Due Date:

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

Calsite:

GOLDEN TECHNOLOGY SITE Name:

Address: 3017 AND 3019 SANTA ROSA AVENUE

City: SANTA ROSA Region: **BERKELEY** Facility ID: 49390001 Facility Type: **ERAP**

Type: **EXPEDITED REMEDIAL ACTION PROGRAM**

Branch: NC

Branch Name: NORTH COAST

File Name: **GOLDEN TECHNOLOGY**

State Senate District: 06251996

Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES Status Name: EXPEDITED REMEDIAL ACTION PROGRAM SITES

Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL

Direction Distance

Elevation Site Database(s) **EPA ID Number**

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

NPL: Not reported

SIC Code: 39

SIC Name: MISCELLANEOUS MANUFACTURING INDUSTRIES

Access: Controlled Cortese: Not reported

Hazardous Ranking Score: Not reported Date Site Hazard Ranked: Not reported Groundwater Contamination: Not reported Staff Member Responsible for Site: **JNAITO** Supervisor Responsible for Site: Not reported

Region Water Control Board: NC

Region Water Control Board Name: NORTH COAST Lat/Long Direction: Not reported Lat/Long (dms): 000/000 Lat/long Method: Not reported Lat/Long Description: Not reported

State Assembly District Code: 07 State Senate District Code: 02 49390001 Facility ID: Activity: **RIFS**

Activity Name: REMEDIAL INVESTIGATION / FEASIBILITY STUDY

AWP Code: SITE Proposed Budget: AWP Completion Date: 12312004 Revised Due Date: 12312005 Comments Date: Not reported

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported **ERAP Activity Status:**

Definition of Status: **EXPEDITED REMEDIAL ACTION PROGRAM SITES**

Liquids Removed (Gals): 0 Liquids Treated (Gals):

Action Included Capping: Not reported Not reported Well Decommissioned: Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0 Facility ID: 49390001

Activity: **RAP**

Activity Name: REMEDIAL ACTION PLAN / RECORD OF DECISION

AWP Code: SOIL Proposed Budget:

09302004 AWP Completion Date: Revised Due Date: Not reported Comments Date: 10082004 Est Person-Yrs to complete:

Estimated Size: Not reported Not reported Request to Delete Activity: Activity Status: **ERAP**

Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES

Liquids Removed (Gals): Liquids Treated (Gals): 0

Distance Elevation

e EDR ID Number on Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 49390001

Activity: DES
Activity Name: DESIGN
AWP Code: SOIL
Proposed Budget: 0
AWP Completion Date: 10312004
Revised Due Date: Not reports

Revised Due Date: Not reported Comments Date: Not reported

Est Person-Yrs to complete: 0

Estimated Size: Not reported

Request to Delete Activity: X
Activity Status: ERAP

Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES

Liquids Removed (Gals): 0

Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

Not reported

 For Commercial Reuse:
 0

 For Industrial Reuse:
 0

 For Residential Reuse:
 0

 Unknown Type:
 0

 Facility ID:
 49390001

 Activity:
 RMDL

Activity Name: REMEDIAL ACTION (RAP REQUIRED)

AWP Code: GW Proposed Budget: 0

AWP Completion Date: 12312005
Revised Due Date: 12312006
Comments Date: Not reported

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: ERAP

Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

Facility ID: 49390001 Activity: CERT

Activity Name: CERTIFICATION AWP Code: Not reported

Proposed Budget:

12312006 AWP Completion Date: Revised Due Date: 12312007 Comments Date: Not reported

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: **ERAP**

Definition of Status: **EXPEDITED REMEDIAL ACTION PROGRAM SITES**

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 49390001 Facility ID: Activity: 2061

AB 2061 DESIGNATION Activity Name:

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 08281996 Est Person-Yrs to complete:

Estimated Size: Not reported Not reported Request to Delete Activity: Activity Status: **ERAP**

Definition of Status: **EXPEDITED REMEDIAL ACTION PROGRAM SITES**

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 49390001 Activity: RAP

REMEDIAL ACTION PLAN / RECORD OF DECISION Activity Name:

AWP Code: Proposed Budget: AWP Completion Date: 06302005 Revised Due Date: 07012006 Not reported Comments Date:

Est Person-Yrs to complete:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

Estimated Size: Not reported Not reported Request to Delete Activity: Activity Status: **ERAP**

Definition of Status: **EXPEDITED REMEDIAL ACTION PROGRAM SITES**

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Not reported Well Decommissioned: Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 Facility ID: 49390001

Activity: **ORDER**

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Code: PEA Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 01031996 Est Person-Yrs to complete: Estimated Size: Not reported

Request to Delete Activity: Not reported **Activity Status: ERAP**

Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES

Liquids Removed (Gals): Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported Not reported **Activity Comments:**

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0

49390001 Facility ID: Activity: SS

Activity Name: SITE SCREENING AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 01101996 Comments Date:

Est Person-Yrs to complete: Estimated Size: Not reported Request to Delete Activity: Not reported

ERAP Activity Status:

Definition of Status: **EXPEDITED REMEDIAL ACTION PROGRAM SITES**

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

Removal Action Certification: Not reported Not reported **Activity Comments:**

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 49390001 Facility ID: Activity: PEA

Activity Name: PRELIMINARY ENDANGERMENT ASSESSMENT

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported Comments Date: 06241996

Est Person-Yrs to complete:

Estimated Size: Not reported Not reported Request to Delete Activity: **ERAP Activity Status:**

Definition of Status: **EXPEDITED REMEDIAL ACTION PROGRAM SITES**

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Not reported Removal Action Certification: **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: 0 49390001 Facility ID: Activity:

Activity Name: POTENTIAL RESPONSIBLE PARTY SEARCH

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 11071996 Comments Date: 0

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status:

Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES

Liquids Removed (Gals): Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: 0 For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0 Facility ID: 49390001 Activity: CONF

Activity Name: SITE CONFERENCES FOR SB 923 SITES

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

AWP Code: Not reported

Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported 11071996 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Not reported Request to Delete Activity: Activity Status: ERAP

Definition of Status: **EXPEDITED REMEDIAL ACTION PROGRAM SITES**

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported

For Commercial Reuse: For Industrial Reuse: 0 0 For Residential Reuse: Unknown Type: 0 Facility ID: 49390001 Activity: ORDER

Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA

AWP Code: EΑ Proposed Budget: 0

AWP Completion Date: Not reported Revised Due Date: Not reported 03201998 Comments Date:

Est Person-Yrs to complete: 0

Estimated Size: Not reported Request to Delete Activity: Not reported **Activity Status: ERAP**

Definition of Status: **EXPEDITED REMEDIAL ACTION PROGRAM SITES**

Liquids Removed (Gals): Liquids Treated (Gals):

Action Included Capping: Not reported Well Decommissioned: Not reported Action Included Fencing: Not reported Removal Action Certification: Not reported **Activity Comments:** Not reported For Commercial Reuse:

0 For Industrial Reuse: 0 For Residential Reuse: 0 Unknown Type: Facility ID: 49390001 Activity: PPP

PUBLIC PARTICIPATION PLAN Activity Name:

AWP Code: Not reported

Proposed Budget:

AWP Completion Date: Not reported Revised Due Date: Not reported 05091997 Comments Date:

Est Person-Yrs to complete:

Estimated Size: Not reported Request to Delete Activity: Not reported Activity Status: **ERAP**

Direction Distance

Elevation Site Database(s) EPA ID Number

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Definition of Status: EXPEDITED REMEDIAL ACTION PROGRAM SITES

Liquids Removed (Gals): 0 Liquids Treated (Gals): 0

Action Included Capping:

Well Decommissioned:

Action Included Fencing:

Removal Action Certification:

Activity Comments:

Not reported

Not reported

Not reported

For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0

Alternate Address: 3017 AND 3019 SANTA ROSA AVENUE

Alternate City, St, Zip: SANTA ROSA, CA 95407

Background Info: The Site is the location of the former Golden Technology

facility which manufactured printed circuit boards from 1969 to 1975. Waste generated from facility operations was dicharged

onsite and included acids, metals, and solvents.

Comments Date: 01031996
Comments: Order issued.
Comments Date: 03201998

Comments: Signed ERAP Agreement.

Comments Date: 05091997

Comments: Approved Public Participation Plan.

Comments Date: 06241996

Comments: The Preliminary Endangerment Assessment (PEA) indicates that

Comments Date: 06241996

Comments: metals and trichloroethylene (TCE) are present in onsite soil

Comments Date: 06241996

Comments: and TCE and PCE are present in groundwater.

Comments Date: 08281996

Comments: Designated for ERAP pilot program.

Comments Date: 10082004

Comments: Approved RAP and Design requiring excavation and off-site

Comments Date: 10082004

Comments: disposal of contaminated soil.

Comments Date: 11071996

Comments: Conducted site conference with appropriate regulatory agencies

Comments Date: 11071996

Comments: and completed PRP search.

ID Name: CALSTARS CODE

ID Value: 290001

Alternate Name: GOLDEN TECHNOLOGY SITE Alternate Name: GOLDEN TECHNOLOGY

Alternate Name: Not reported Special Programs Code: Not reported Special Programs Name: Not reported

DEED:

Name: GOLDEN TECHNOLOGY SITE

Address: 3017 AND 3019 SANTA ROSA AVENUE

City, State, Zip: SANTA ROSA, CA 95407

Envirostor ID: 49390001
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE

Status: CERTIFIED / OPERATION & MAINTENANCE

Direction Distance

Elevation Site **EPA ID Number** Database(s)

GOLDEN TECHNOLOGY SITE (Continued)

S102008403

EDR ID Number

Agency: Not reported Covenant Uploaded: Not reported

Deed Date(s): Not reported

File Name: **Envirostor Land Use Restrictions**

GOLDEN TECHNOLOGY SITE Name:

Address: 3017 AND 3019 SANTA ROSA AVENUE

City,State,Zip: SANTA ROSA, CA 95407

Envirostor ID: 49390001 Area: PROJECT WIDE Sub Area: Not reported STATE RESPONSE Site Type:

CERTIFIED / OPERATION & MAINTENANCE Status:

Not reported Agency: Covenant Uploaded: Not reported Deed Date(s): Not reported

File Name: **Envirostor Land Use Restrictions**

Name: **GOLDEN TECHNOLOGY SITE**

Address: 3017 AND 3019 SANTA ROSA AVENUE

City, State, Zip: SANTA ROSA, CA 95407

Envirostor ID: 49390001 PROJECT WIDE Area: Sub Area: Not reported Site Type: STATE RESPONSE

Status: CERTIFIED / OPERATION & MAINTENANCE

Agency: Not reported Covenant Uploaded: Not reported Deed Date(s): Not reported

Envirostor Land Use Restrictions File Name:

Name: **GOLDEN TECHNOLOGY SITE**

3017 AND 3019 SANTA ROSA AVENUE Address:

City, State, Zip: SANTA ROSA, CA 95407

Envirostor ID: 49390001 PROJECT WIDE Area: Sub Area: Not reported Site Type: STATE RESPONSE

Status: **CERTIFIED / OPERATION & MAINTENANCE**

Agency: Not reported Covenant Uploaded: Not reported Deed Date(s): Not reported

File Name: **Envirostor Land Use Restrictions**

INDUSTRY WEST 300 W ROBLES AVE

SANTA ROSA, CA 95407

Relative: **ENVIROSTOR:**

25

SE

1/2-1

0.805 mi.

4252 ft.

WILKINSON STEEL, INC. Lower Name: 300 W ROBLES AVENUE Address: Actual: City, State, Zip: SANTA ROSA, CA 95407 108 ft.

Facility ID: 49330004 Status: No Further Action 01/07/2000 Status Date: Site Code: Not reported

S101627357

N/A

ENVIROSTOR

CUPA Listings

CA FID UST

CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

INDUSTRY WEST (Continued)

S101627357

EDR ID Number

Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0
NPL: NO

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Denise Tsuji
Cleanup Berkeley

Assembly: 10 Senate: 02

Special Program: * Rural County Survey Program

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 38.39310 Longitude: -122.7214 APN: 134-102-010 Past Use: NONE SPECIFIED Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: NONE SPECIFIED

Alias Name: PACIFIC COAST GREENHOUSE

Alias Type: Alternate Name
Alias Name: 134-102-010
Alias Type: APN
Alias Name: 49330004

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/15/1988

Comments: FACILITY IDENTIFIED IND DIR 1962

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/13/1988

Comments: SITE SCREENING DONE POTENTIAL ONSITE DISP

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 Not reported Schedule Due Date: Schedule Revised Date: Not reported

CA FID UST:

Facility ID: 49003759
Regulated By: UTNKA
Regulated ID: 00038492
Cortese Code: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

INDUSTRY WEST (Continued)

S101627357

EDR ID Number

SIC Code: Not reported Facility Phone: 7075849020 Mail To: Not reported

Mailing Address: 3555 STANDISH AVE

Mailing Address 2: Not reported

Mailing City, St, Zip: SANTA ROSA 95407

Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CUPA SONOMA:

Name: BAKER DISTRIBUTING BRANCH 601

Add1: 300 W. ROBLES AVE
City,State,Zip: SANTA ROSA, CA 95407

Facility ID: 49-000-008203 Not reported Permit: HMBP. Type: HMBP: Not reported UST: Not reported Not reported HWG: Not reported calarp: AST: Not reported **HW Treatment:** Not reported Fee Schedule: Range 5 CERS ID: 10127734 03/05/2017 **Experation Date:**

Name: BARNDT'S WELDING
Add1: 300 W ROBLES AVE STE A
City,State,Zip: SANTA ROSA, CA 95407

Facility ID: 49-000-003503

Permit: 3503 Type: **HMBP** HMBP: True UST: False HWG: False calarp: False AST: False HW Treatment: False Fee Schedule: Range 3

CERS:

CERS ID:

Experation Date:

Name: BAKER DISTRIBUTING BRANCH 601

10638007

01/17/2021

Address: 300 W. ROBLES AVE City, State, Zip: SANTA ROSA, CA 95407

 Site ID:
 387449

 CERS ID:
 10127734

CERS Description: Chemical Storage Facilities

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Direction Distance

Elevation Site Database(s) EPA ID Number

INDUSTRY WEST (Continued)

S101627357

EDR ID Number

Eval Date: 06-25-2018

Violations Found: No Eval Type: Rout

Eval Type: Routine done by local agency Eval Notes: No violations; CERS OK.

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HMRRP Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-05-2014

Violations Found: No

Eval Type: Routine done by local agency

Eval Notes: Not reported

Eval Division: Sonoma County Fire & Emergency Services Department

Eval Program: HMRRP Eval Source: CERS

Affiliation:

Affiliation Type Desc: **Document Preparer Entity Name:** Leland Lefebvre Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Not reported Affiliation Country: Affiliation Zip: Not reported Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Leland Lefebvre
Entity Title: Operations Manager

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Affiliation Type Desc: CUPA District

Entity Name: Sonoma County Fire Prevention and Hazmat

Entity Title: Not reported

Affiliation Address: 2300 County Center Drive, Suite 220-B

Affiliation City: Santa Rosa

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95403
Affiliation Phone: (707) 565-1152

Affiliation Type Desc: Environmental Contact

Entity Name: Matt Hoffman Entity Title: Not reported

Affiliation Address: 14610 Breakers Drive

Affiliation City: Jacksonville

Affiliation State: FL

Affiliation Country: Not reported Affiliation Zip: 32258
Affiliation Phone: Not reported

Distance

Elevation Site Database(s) EPA ID Number

INDUSTRY WEST (Continued)

S101627357

EDR ID Number

Affiliation Type Desc: Legal Owner

Entity Name: Baker Distributing Caompany

Entity Title: Not reported

Affiliation Address: 14610 Breakers Drive

Affiliation City: Jacksonville

Affiliation State: FL

Affiliation Country: United States
Affiliation Zip: 32258

Affiliation Phone: (904) 407-4499

Affiliation Type Desc: Property Owner

Entity Name: Losk Commercial Real Estate

Entity Title: Not reported

Affiliation Address: 100 Galli Drive, Suite 2

Affiliation City: Novato
Affiliation State: CA

Affiliation Country: United States
Affiliation Zip: 94949

Affiliation Phone: (415) 884-4850

Affiliation Type Desc: Parent Corporation

Entity Name: Baker Distributing Company

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 300 West Robles # J

Affiliation City: Santa Rosa

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: Not reported

Affiliation Type Desc: Operator

Entity Name: Baker Distributing Company # 601

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Not reported

Not reported

(707) 585-9400

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

26 AM/PM MINI MART LUST \$100236216

NE 440 HEARN AVENUE Cortese N/A

1/2-1 SANTA ROSA, CA 93582

HIST CORTESE Notify 65 CERS

0.829 mi. 4376 ft.

Relative: LUST REG 1:

Higher Region:

Actual: Facility ID: 1TSR150
136 ft. Staff Initials: JAT

LUST:

Name: AM/PM MINI MART
Address: 440 HEARN AVENUE
City,State,Zip: SANTA ROSA, CA 95407

Lead Agency: NORTH COAST RWQCB (REGION 1)

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700647

 Global Id:
 T0609700647

 Latitude:
 38.4141475042849

 Longitude:
 -122.717870046615

 Status:
 Open - Remediation

Status Date: 01/26/2005
Case Worker: TNM
RB Case Number: 1TSR150

Local Agency: SANTA ROSA, CITY OF

File Location: Regional Board Local Case Number: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline

Site History:

In April 1990, one 6,000-gallon and two 10,000-gallon underground storage tanks were removed from the north side of the site. Soil samples collected from the excavation pit, at depths ranging between 16 and 20 feet below ground surface, contained total petroleum

hydrocarbons as gasoline and benzene at maximum concentrations of 15 mg/kg and 2.3 mg/kg, respectively. Groundwater and soil remediation has been conducted at the site since 2005, using shallow groundwater extraction from an interceptor trench, deeper-zone extraction from extraction wells, and several multi-phase extraction events using a mobile extraction unit. Groundwater monitoring events were conducted

quarterly at the site from 1999 until mid-2009, and then

semi-annually from 2009 to the present.

LUST:

Global Id: T0609700647

Contact Type: Regional Board Caseworker

Contact Name: TOM MAGNEY

Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A

City: SANTA ROSA

Email: tom.magney@waterboards.ca.gov

Phone Number: 7075762030

LUST:

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 07/02/2010

 Action:
 File review

Distance

Elevation Site Database(s) EPA ID Number

AM/PM MINI MART (Continued)

S100236216

EDR ID Number

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 04/28/2017

 Action:
 Amendment to Order

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 03/15/2004

 Action:
 Other Workplan

Global Id: T0609700647
Action Type: RESPONSE
Date: 03/09/2004

Action: Unauthorized Release Form

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 11/01/2015

Action: Monitoring Report - Quarterly

Global Id: T0609700647
Action Type: RESPONSE
Date: 04/25/2016

Action: Other Report / Document

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 08/01/2016

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 01/31/2016

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 10/14/2015

 Action:
 Correspondence

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 01/13/2016

Action: Other Report / Document

Global Id: T0609700647
Action Type: RESPONSE
Date: 05/01/2016

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 10/16/2015

Action: Other Report / Document

Global Id: T0609700647 Action Type: RESPONSE

Direction Distance

Elevation Site Database(s) EPA ID Number

AM/PM MINI MART (Continued)

S100236216

EDR ID Number

Date: 05/01/2017

Action: Monitoring Report - Quarterly

Global Id: T0609700647
Action Type: RESPONSE
Date: 06/29/2016

Action: Other Report / Document

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 11/01/2016

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 02/01/2017

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 02/01/2017

Action: Other Report / Document

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 08/28/2017

 Action:
 Correspondence

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 12/27/2007

 Action:
 Staff Letter

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 01/18/2008

 Action:
 Staff Letter

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 05/26/2011

 Action:
 Staff Letter

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 07/20/2010

 Action:
 Staff Letter

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 12/12/2011

 Action:
 Staff Letter

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 10/12/2015

Action: Verbal Enforcement

Direction Distance

Elevation Site Database(s) EPA ID Number

AM/PM MINI MART (Continued)

S100236216

EDR ID Number

 Global Id:
 T0609700647

 Action Type:
 Other

 Date:
 04/13/1990

 Action:
 Leak Discovery

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 02/28/2011

 Action:
 Correspondence

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 08/01/2017

Action: Monitoring Report - Quarterly

Global Id: T0609700647
Action Type: RESPONSE
Date: 05/19/2017

Action: Other Report / Document

Global Id: T0609700647
Action Type: RESPONSE
Date: 06/14/2017

Action: Email Correspondence

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 03/03/2003

Action: Corrective Action Plan / Remedial Action Plan - Regulator Responded

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 07/31/2013

Action: Remedial Progress Report - Regulator Responded

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 04/15/2013

Action: Conceptual Site Model - Regulator Responded

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 06/12/2017

Action: Proposed Plan - Regulator Responded

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 05/04/1990

Action: * Historical Enforcement

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 08/09/2013

 Action:
 Verbal Enforcement

Global Id: T0609700647
Action Type: ENFORCEMENT

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AM/PM MINI MART (Continued)

S100236216

Date: 05/14/2013 Staff Letter Action:

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 11/06/2013 Action: Notice of Violation

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 05/17/2017 Action: Notice of Violation

Global Id: T0609700647 Action Type: **RESPONSE** Date: 04/30/2005

Action: Monitoring Report - Quarterly

Global Id: T0609700647 **RESPONSE** Action Type: Date: 04/30/2004

Action: Monitoring Report - Quarterly

Global Id: T0609700647 **RESPONSE** Action Type: Date: 10/31/2011

Action: Monitoring Report - Semi-Annually

T0609700647 Global Id: Action Type: **RESPONSE** 10/30/2011 Date:

Action: Electronic Reporting Submittal Due

Global Id: T0609700647 Action Type: REMEDIATION Date: 01/26/2005

Action: In Situ Physical/Chemical Treatment (other than SVE)

T0609700647 Global Id: **ENFORCEMENT** Action Type: Date: 04/02/2008 Action: Staff Letter

T0609700647 Global Id: Action Type: **ENFORCEMENT** Date: 05/12/2003 Action: Meeting

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 08/22/2002 Action: Staff Letter

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 02/26/2004 Action: Staff Letter

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AM/PM MINI MART (Continued)

S100236216

Global Id: T0609700647 **ENFORCEMENT** Action Type: 10/29/2013 Date: Action: Staff Letter

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 02/14/2013

Action: Clean-up and Abatement Order

T0609700647 Global Id: **ENFORCEMENT** Action Type: Date: 12/11/2012

Action: 13267 Monitoring Program

Global Id: T0609700647 **ENFORCEMENT** Action Type: Date: 10/16/2018

Action: Verbal Communication

Global Id: T0609700647 Action Type: Other Date: 04/13/1990 Action: Leak Stopped

Global Id: T0609700647 Action Type: **RESPONSE** Date: 04/30/2006

Action: Monitoring Report - Quarterly

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 09/19/2007 Action: Staff Letter

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 11/03/2008 Staff Letter Action:

T0609700647 Global Id: Action Type: **ENFORCEMENT** Date: 12/11/2012 Action: Staff Letter

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 01/08/2013 Action: Staff Letter

T0609700647 Global Id: Action Type: **ENFORCEMENT** 08/12/2013 Date: Action: Staff Letter

Global Id: T0609700647 Action Type: **RESPONSE**

Direction Distance

Elevation Site Database(s) EPA ID Number

AM/PM MINI MART (Continued)

S100236216

EDR ID Number

Date: 11/19/2007

Action: Other Report / Document

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 01/31/2007

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 01/18/2013

 Action:
 Correspondence

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 08/15/2013

Action: 13267 Monitoring Program

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 12/11/2012

 Action:
 Staff Letter

 Global Id:
 T0609700647

 Action Type:
 Other

 Date:
 04/13/1990

 Action:
 Leak Reported

Global Id: T0609700647
Action Type: RESPONSE
Date: 03/15/2013

Action: Other Report / Document

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 05/03/2013

Action: Monitoring Report - Other

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 04/30/2013

Action: Monitoring Report - Semi-Annually

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 03/02/2006

 Action:
 Staff Letter

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 07/30/2009

 Action:
 Staff Letter

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 11/21/2013

 Action:
 Staff Letter

Direction Distance Elevation

vation Site Database(s) EPA ID Number

AM/PM MINI MART (Continued)

S100236216

EDR ID Number

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 06/13/2017

Action: Email Correspondence

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 03/31/2008

 Action:
 Other Workplan

Global Id: T0609700647
Action Type: RESPONSE
Date: 01/31/2008

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 10/31/2013

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 12/02/2013

 Action:
 Correspondence

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 11/15/2013

 Action:
 Correspondence

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 01/31/2014

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 01/29/2014

 Action:
 Correspondence

Global Id: T0609700647
Action Type: RESPONSE
Date: 05/23/2014
Action: Correspondence

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 06/02/2003

 Action:
 Staff Letter

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 04/30/2009

Action: Monitoring Report - Annually

Global Id: T0609700647 Action Type: RESPONSE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AM/PM MINI MART (Continued)

S100236216

Date: 07/04/2003

Other Report / Document Action:

Global Id: T0609700647 Action Type: **RESPONSE** 04/07/2008 Date:

Other Report / Document Action:

Global Id: T0609700647 Action Type: **RESPONSE** 04/07/2014 Date: Action: Correspondence

Global Id: T0609700647 Action Type: **RESPONSE** Date: 10/31/2014

Action: Monitoring Report - Quarterly

Global Id: T0609700647 **ENFORCEMENT** Action Type: Date: 05/08/2003 Action: File review

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 12/26/2003

Action: Notification - Public Notice of ROD/RAP/CAP

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 03/09/2004

Action: * Historical Enforcement

Global Id: T0609700647 **ENFORCEMENT** Action Type: Date: 03/29/2004 Action: Staff Letter

Global Id: T0609700647 **ENFORCEMENT** Action Type: Date: 08/15/2013 Action: Staff Letter

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 05/26/2015

Action: 13267 Monitoring Program

T0609700647 Global Id: Action Type: **ENFORCEMENT** 02/07/2014 Date: Action: Staff Letter

Global Id: T0609700647 Action Type: **ENFORCEMENT** Date: 04/16/2014 Action: Staff Letter

Direction Distance

Elevation Site Database(s) EPA ID Number

AM/PM MINI MART (Continued)

S100236216

EDR ID Number

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 12/27/2017

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

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 03/09/2009

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

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 01/30/2008

Action: Monitoring Report - Annually

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 04/30/2008

Action: Monitoring Report - Annually

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 06/30/2009

Action: Interim Remedial Action Report

Global Id: T0609700647
Action Type: RESPONSE
Date: 07/31/2014

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 05/07/2001

Action: Soil and Water Investigation Report

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 01/31/2015

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 04/30/2015

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 04/30/2014

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 07/08/2014

Action: Other Report / Document

Global Id: T0609700647
Action Type: ENFORCEMENT

Direction Distance Flevation

Elevation Site Database(s) EPA ID Number

AM/PM MINI MART (Continued)

S100236216

EDR ID Number

Date: 03/21/2008 Action: Staff Letter

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 04/05/2005

Action: * Verbal Communication

 Global Id:
 T0609700647

 Action Type:
 ENFORCEMENT

 Date:
 01/20/2020

 Action:
 Verbal Enforcement

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 06/30/2002

Action: Soil and Water Investigation Workplan

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 01/30/2003

Action: Soil and Water Investigation Report

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 10/20/2014

Action: Monitoring Report - Quarterly

 Global Id:
 T0609700647

 Action Type:
 RESPONSE

 Date:
 08/01/2015

Action: Monitoring Report - Quarterly

LUST:

Global Id: T0609700647

Status: Open - Case Begin Date

Status Date: 04/13/1990

Global Id: T0609700647

Status: Open - Site Assessment

Status Date: 05/04/1990

Global Id: T0609700647

Status: Open - Site Assessment

Status Date: 08/13/1993

Global Id: T0609700647

Status: Open - Site Assessment

Status Date: 09/13/1993

Global Id: T0609700647

Status: Open - Site Assessment

Status Date: 04/04/1995

Global Id: T0609700647

Status: Open - Site Assessment

Status Date: 05/09/2001

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

AM/PM MINI MART (Continued)

S100236216

Global Id: T0609700647

Open - Site Assessment Status:

Status Date: 09/13/2001

T0609700647 Global Id:

Open - Site Assessment Status:

Status Date: 10/29/2001

Global Id: T0609700647

Status: Open - Site Assessment

08/22/2002 Status Date:

Global Id: T0609700647 Status: Open - Remediation

01/26/2005 Status Date:

CORTESE:

Name: AM/PM MINI MART Address: 440 HEARN AVENUE City,State,Zip: SANTA ROSA, CA 95407

Region: **CORTESE** Envirostor Id: Not reported Global ID: T0609700647

Site/Facility Type: LUST CLEANUP SITE Cleanup Status: **OPEN - REMEDIATION**

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: active Order No:

Not reported Waste Discharge System No: Not reported Effective Date: Not reported Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Waste Management Uit Name: Not reported File Name: Active Open

HIST CORTESE:

AM/PM MINI MART edr_fname: edr_fadd1: 440 HEARN City,State,Zip: SANTA ROSA, CA Region: CORTESE

Facility County Code: 49 Reg By: **LTNKA** Reg Id: 1TSR150

NOTIFY 65:

AM/PM MINI MART Name: Address: 440 HEARN AVENUE City,State,Zip: SANTA ROSA, CA 93582

Direction Distance

Elevation Site Database(s) **EPA ID Number**

AM/PM MINI MART (Continued)

S100236216

EDR ID Number

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

CERS:

Name: AM/PM MINI MART Address: 440 HEARN City,State,Zip: SANTA ROSA, CA

Site ID: 4882 CERS ID: 205389

CERS Description: Tanks & Ground Water Clean Up

Violations:

4882 Site ID:

Site Name: AM/PM Mini Mart Violation Date: 07-16-2016

California Water Code Citation:

Violation Description: Not reported

Violation Notes: Extraction system was turned off on May 25, 2016, and the shutdown was

not reported to the Regional Water Board until the Second Quarter 2016 GW Monitoring and Remediation Report submitted on July 19, 2016.

Violation Division: Water Boards

Violation Program: UST Violation Source: **CIWQS**

Site ID: 4882

AM/PM Mini Mart Site Name: Violation Date: 02-14-2013

California Water Code Citation:

Violation Description: Not reported

Failure to submit updated CAP as directed by June 11, 2011. The Violation Notes:

> discharger has caused or permitted, causes or permits, or threatens to caus or permit waste discharged or deposited where it is or probably will be, dischaged into the waters of hte state and creates, or

threatens to create a condition of pollution or nuisance.

Violation Division: Water Boards

Violation Program: UST Violation Source: **CIWQS**

4882 Site ID:

AM/PM Mini Mart Site Name: 10-04-2013 Violation Date: Citation: California Water Code

Violation Description: Not reported

Violation Notes: On October 4, 2013, Trans Tech Consultants informed Regional Water

Board staff that, at the discharger's direction, they stopped the required extraction of groundwater at the site. This cessation of

groundwater extraction violates CAO R1-2013-0018.

Water Boards Violation Division: Violation Program: UST

CIWQS Violation Source:

Direction
Distance

Elevation Site Database(s) EPA ID Number

AM/PM MINI MART (Continued)

S100236216

EDR ID Number

Evaluation:

Eval General Type: Compliance Evaluation Inspection

Eval Date: 03-19-2001

Violations Found: No

Eval Type: RWQCB Type B compliance inspection

Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: UST
Eval Source: CIWQS

Eval General Type: Compliance Evaluation Inspection

Eval Date: 11-07-2001

Violations Found: No

Eval Type: RWQCB Type B compliance inspection

Eval Notes: Not reported
Eval Division: Water Boards
Eval Program: UST
Eval Source: CIWQS

Enforcement Action:

Site ID: 4882

Site Name: AM/PM Mini Mart
Site Address: 440 HEARN
Site City: SANTA ROSA
Site Zip: Not reported
Enf Action Date: 02-14-2013

Enf Action Type: Clean-up and Abatement Order Enf Action Description: Clean-up and Abatement Order

Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UST
Enf Action Source: CIWQS

Site ID: 4882

Site Name: AM/PM Mini Mart
Site Address: 440 HEARN
Site City: SANTA ROSA
Site Zip: Not reported
Enf Action Date: 05-17-2017

Enf Action Type: Notice of Violation (Water)
Enf Action Description: Notice of Violation Letter (Informal)

Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UST

Enf Action Program: UST Enf Action Source: CIWQS

Site ID: 4882

Site Name: AM/PM Mini Mart
Site Address: 440 HEARN
Site City: SANTA ROSA
Site Zip: Not reported
Enf Action Date: 11-06-2013

Enf Action Type: Notice of Violation (Water)
Enf Action Description: Notice of Violation Letter (Informal)

Enf Action Notes: Not reported
Enf Action Division: Water Boards

Direction Distance

Distance Elevation Site EDR ID Number

Database(s) EPA ID Number

AM/PM MINI MART (Continued) S100236216

Enf Action Program: UST
Enf Action Source: CIWQS

 27
 FOUCHE AUTO WRECKERS
 ENVIROSTOR S108213818

 NE
 2290 DUTTON AVENUE
 CPS-SLIC N/A

 1/2-1
 SANTA ROSA, CA 95407
 CERS

0.857 mi. 4526 ft.

Relative: ENVIROSTOR: Higher Name:

HigherName:FOUCHE BROSActual:Address:2290 DUTTON AVENUE134 ft.City,State,Zip:SANTA ROSA, CA 95401

Facility ID: 49500004
Status: Refer: RWQCB
Status Date: 09/27/1993
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported

Regulatory Agencies: NONE SPECIFIED Lead Agency: NONE SPECIFIED Program Manager: Not reported

Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley

Assembly: 10 Senate: 02

Special Program: * Rural County Survey Program

Restricted Use: NO

NONE SPECIFIED Site Mgmt Req: Funding: Not reported Latitude: 38.41731 -122.7219 Longitude: APN: 043-041-001 NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED NONE SPECIFIED Confirmed COC: NONE SPECIFIED Potential Description: Alias Name: 043-041-001 Alias Type: APN

Alias Name: T0609793108
Alias Type: GeoTracker Global ID

Alias Name: 49500004

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/10/1988

Comments: FACILITY IDENTIFIED POLK DIR 1958

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/22/1988

Map ID MAP FINDINGS
Direction

Distance

Elevation Site Database(s) EPA ID Number

FOUCHE AUTO WRECKERS (Continued)

S108213818

EDR ID Number

Comments: SITE SCREENING DONE AUTO DISMANTLER, POSS ONSITE DISP

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Assessment Report

Completed Date: 04/15/2014

Comments: DTSC completed site reassessment on US EPA's behalf. Lead and

volatile organic compounds were detected in soil and groundwater above screening levels. The North Coast Regional Water Quality Control Board is currently overseeing environmental cleanup. EPA determined that the site needed further assessment under CERCLA but at low priority as a state agency is currently overseeing cleanup.

Future Area Name: Not reported Not reported Future Sub Area Name: Future Document Type: Not reported Not reported Future Due Date: 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

CPS-SLIC:

Name: FOUCHE AUTO WRECKERS
Address: 2290 DUTTON AVENUE
City,State,Zip: SANTA ROSA, CA 95407

Region: STATE

Facility Status: Open - Remediation Status Date: 10/17/2014

Global Id: T0609793108

Lead Agency: NORTH COAST RWQCB (REGION 1)

Lead Agency Case Number:
Latitude:
Solution 2015
Not reported
38.4168209335305
Longitude:
-122.722892388885
Case Type:
Case Worker:
PBN

Local Agency: SONOMA COUNTY
RB Case Number: 1NSO366
File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply, Soil, Well used for drinking

water supply

Potential Contaminants of Concern: Gasoline

Site History: This site is comprised of three parcels totaling approximately 12.2

acres. Since the late 1940s up until 2000 or 2001, the site was operated as an auto wrecking yard by the Fouche family. Soil and groundwater at the site were affected by the auto wrecking activities. Soil cleanup work has been performed. Cleanup and Abatement Order No.R1-2016-0040 was issued by the Regional Water

Board in 2016. Soil testing for lead and groundwater testing for

HVOCs is ongoing under the CAO. The site is currently being developed

into residential housing.

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

CERS:

Direction Distance

Elevation Site Database(s) EPA ID Number

FOUCHE AUTO WRECKERS (Continued)

S108213818

EDR ID Number

Name: FOUCHE AUTO WRECKERS
Address: 2290 DUTTON AVENUE
City,State,Zip: SANTA ROSA, CA 95407

 Site ID:
 245699

 CERS ID:
 T0609793108

 CERS Description:
 Cleanup Program Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY

Entity Title:

Affiliation Address:

Affiliation City:

Affiliation State:

Affiliation Country:

Affiliation Country:

Affiliation Zip:

Affiliation Phone:

Not reported

Not reported

Affiliation Type Desc: Regional Board Caseworker

Entity Name: BETH LAMB - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 7075762220

28 MICHAELS STORES INC #2019 LUST S100179298
ENE 2775 SANTA ROSA AVE Cortese N/A

1/2-1 SANTA ROSA, CA 95407 ENF
0.909 mi.
4798 ft. HIST CORTESE

4798 ft. HIST CORTESE
Relative:
Higher
CERS
HWTS

Actual: 133 ft. LUST:

Name: HEPPER, TOM

Address: 2775 SANTA ROSA AVENUE City,State,Zip: SANTA ROSA, CA 95407

Lead Agency: NORTH COAST RWQCB (REGION 1)

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700610

Global Id: T0609700610

Latitude: 38.4102377555059

Longitude: -122.713516326984

Status: Completed - Case Closed

Status Date: 11/03/1995
Case Worker: ZZZ
RB Case Number: 1TSR099

Local Agency: SANTA ROSA, CITY OF

File Location: Not reported Local Case Number: Not reported

Potential Media Affect: Aquifer used for drinking water supply

Potential Contaminants of Concern: Gasoline
Site History: Not reported

Direction Distance Elevation

stance EDR ID Number evation Site Database(s) EPA ID Number

MICHAELS STORES INC #2019 (Continued)

S100179298

LUST:

Global Id: T0609700610

Contact Type: Local Agency Caseworker

Contact Name: LOCAL PERMIT WORKER SANTA ROSA

Organization Name: SANTA ROSA, CITY OF

Address: 625 5th Street
City: SANTA ROSA
Email: Not reported
Phone Number: 7075433500

Global Id: T0609700610

Contact Type: Regional Board Caseworker

Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A

City: SANTA ROSA Email: Not reported Phone Number: 7075762220

LUST:

 Global Id:
 T0609700610

 Action Type:
 Other

 Date:
 07/05/1989

 Action:
 Leak Discovery

Global Id: T0609700610
Action Type: ENFORCEMENT
Date: 09/12/1990

Action: * Historical Enforcement

 Global Id:
 T0609700610

 Action Type:
 Other

 Date:
 07/05/1989

 Action:
 Leak Stopped

 Global Id:
 T0609700610

 Action Type:
 Other

 Date:
 07/05/1989

 Action:
 Leak Reported

LUST:

Global Id: T0609700610

Status: Open - Case Begin Date

Status Date: 07/05/1989

Global Id: T0609700610

Status: Open - Site Assessment

Status Date: 07/19/1989

Global Id: T0609700610

Status: Open - Site Assessment

Status Date: 09/20/1989

Global Id: T0609700610

Status: Open - Site Assessment

Status Date: 10/06/1989

Direction Distance

Elevation Site Database(s) EPA ID Number

MICHAELS STORES INC #2019 (Continued)

S100179298

EDR ID Number

Global Id: T0609700610
Status: Open - Remediation

Status Date: 04/29/1993

 Global Id:
 T0609700610

 Status:
 Open - Remediation

 Status Date:
 06/16/1993

Global Id: T0609700610

Status: Open - Site Assessment

Status Date: 06/16/1993

Global Id: T0609700610

Status: Open - Verification Monitoring

Status Date: 06/16/1993

Global Id: T0609700610

Status: Completed - Case Closed

Status Date: 11/03/1995

CORTESE:

Name: HEPPER, TOM

Address: 2775 SANTA ROSA AVENUE City, State, Zip: SANTA ROSA, CA 95407

Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700610

Site/Facility Type: LUST CLEANUP SITE

Cleanup Status: COMPLETED - CASE CLOSED

Status Date: Not reported Site Code: Not reported Latitude: Not reported Longitude: Not reported Owner: Not reported Enf Type: Not reported Swat R: Not reported Flag: active Not reported Order No: Not reported Waste Discharge System No: Effective Date: Not reported

Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

ENF:

Name: HEPPER, TOM

Address: 2775 SANTA ROSA AVENUE City, State, Zip: SANTA ROSA, CA 95402

Region:

Facility Id: 230094
Agency Name: Not reported
Place Type: Facility

Place Subtype: Groundwater Cleanup Site

MAP FINDINGS Map ID Direction

Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MICHAELS STORES INC #2019 (Continued)

S100179298

Facility Type: All other facilities Agency Type: Not reported # Of Agencies: Not reported Place Latitude: 38.40957 Place Longitude: -122.71354 SIC Code 1: 2844

SIC Desc 1: Perfumes, Cosmetics, and Other Toilet Preparations

Not reported

Not reported

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:

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Not reported Pretreatment: Facility Waste Type: Not reported Facility Waste Type 2: Not reported Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: **TANKS** # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Not reported Region: 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 Not reported Status: Status Date: Not reported 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 Not reported WDR Review - Pending: WDR Review - Planned: Not reported

Status Enrollee:

Fee Code:

Individual/General:

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MICHAELS STORES INC #2019 (Continued)

S100179298

Direction/Voice: Not reported Enforcement Id(EID): 221391 Region: 1 Order / Resolution Number: 90-183

Enforcement Action Type: Clean-up and Abatement Order

09/12/1990 Effective Date: Adoption/Issuance Date: Not reported Achieve Date: Not reported **Termination Date:** 06/09/1998 ACL Issuance Date: Not reported EPL Issuance Date: Not reported Historical Status:

Enforcement - 1B1SR099NUG Hepper, Tom Title:

Description: PETROLEUM PROD. AFFECTING BENEFICIAL USES OF GW WITH

THREATENED CHARGED F/STOCKPILED SOILS.

Program: UST Latest Milestone Completion Date: 11/3/1995

Of Programs1: **Total Assessment Amount:** 0 Initial Assessed Amount: 0 Liability \$ Amount: n Project \$ Amount: 0 Liability \$ Paid: 0 Project \$ Completed: 0 Total \$ Paid/Completed Amount: 0

Name: HEPPER, TOM

Address: 2775 SANTA ROSA AVENUE City, State, Zip: SANTA ROSA, CA 95402

Region:

Facility Id: 230094 Agency Name: Not reported Place Type: Facility

Place Subtype: Groundwater Cleanup Site

All other facilities Facility Type: Agency Type: Not reported # Of Agencies: Not reported Place Latitude: 38.40957 Place Longitude: -122.71354 SIC Code 1: 2844

SIC Desc 1: Perfumes, Cosmetics, and Other Toilet Preparations

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:

Source Of Facility: Enf Action Design Flow: Not reported Threat To Water Quality: Not reported Complexity: Not reported Pretreatment: Not reported

Distance Elevation Site

ite Database(s) EPA ID Number

MICHAELS STORES INC #2019 (Continued)

S100179298

EDR ID Number

Facility Waste Type: Not reported Not reported Facility Waste Type 2: Facility Waste Type 3: Not reported Facility Waste Type 4: Not reported Program: Not reported Program Category1: Not reported Program Category2: TANKS # Of Programs: Not reported WDID: Not reported Reg Measure Id: Not reported Reg Measure Type: Not reported Region: Not reported 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: Not reported Status Date: Not reported Effective Date: Not reported Expiration/Review Date: Not reported Not reported Termination Date: 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 Not reported WDR Review - Planned: Status Enrollee: Not reported Individual/General: Not reported Fee Code: Not reported Not reported Direction/Voice: 221136 Enforcement Id(EID): Region:

Order / Resolution Number: LT951103

Enforcement Action Type: Staff Enforcement Letter

Effective Date: 11/03/1995
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: 11/03/1995
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical

Title: Enforcement - 1B1SR099NUG Hepper, Tom

Description: CASE CLOSURE.

Program: UST

Latest Milestone Completion Date: Not reported

Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0

Direction Distance

Elevation Site Database(s) EPA ID Number

MICHAELS STORES INC #2019 (Continued)

S100179298

EDR ID Number

Total \$ Paid/Completed Amount:

HAZNET:

Name: MICHAELS STORES INC #2019 Address: 2775 SANTA ROSA AVE

0

Address 2: Not reported

City, State, Zip: SANTA ROSA, CA 750630000

Contact: RYAN DRAPER
Telephone: 9724095786
Mailing Name: Not reported

Mailing Address: 8000 BENT BRANCH DR

Year: 2019

 Gepaid:
 CAL000371367

 TSD EPA ID:
 NVD980895338

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.00900

Year: 2019

 Gepaid:
 CAL000371367

 TSD EPA ID:
 CAD008364432

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.01500

Year: 2019

 Gepaid:
 CAL000371367

 TSD EPA ID:
 AZR000515924

CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.01550

Year: 2018

 Gepaid:
 CAL000371367

 TSD EPA ID:
 NVD980895338

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.00850

Year: 2017

 Gepaid:
 CAL000371367

 TSD EPA ID:
 CAD980884183

CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0275

Year: 2017

 Gepaid:
 CAL000371367

 TSD EPA ID:
 NVD980895338

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MICHAELS STORES INC #2019 (Continued)

S100179298

Treatment/Reovery (H010-H129) Or (H131-H135)

0.0075 Tons: 2017 Year:

Gepaid: CAL000371367 TSD EPA ID: CAD980884183

CA Waste Code: 214 - Unspecified solvent mixture

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.011

Year: 2017

CAL000371367 Gepaid: TSD EPA ID: NVD980895338

CA Waste Code: 331 - Off-specification, aged or surplus organics Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.013

2017 Year:

Gepaid: CAL000371367 TSD EPA ID: CAD980884183

CA Waste Code: 181 - Other inorganic solid waste

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0045

Year: 2016

CAL000371367 Gepaid: CAD980884183 TSD EPA ID:

CA Waste Code: 352 - Other organic solids

Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.0035

> Click this hyperlink while viewing on your computer to access 14 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year: 2015

Gen EPA ID: CAL000371367

20150911 Shipment Date:

Creation Date: 11/6/2015 22:15:17 Receipt Date: 20150924

Manifest ID: 008463059FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000210617

Trans 2 Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P

TSDF EPA ID: CAD980884183

Trans Name: GENERAL ENVIRONMENTAL MGT LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MICHAELS STORES INC #2019 (Continued)

S100179298

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

0.0095 **Quantity Tons:** Waste Quantity: 19 Quantity Unit: Р

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20150911

Creation Date: 11/6/2015 22:15:17 Receipt Date: 20150924

Manifest ID: 008463059FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000210617

Trans 2 Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P

TSDF EPA ID: CAD980884183

Trans Name: GENERAL ENVIRONMENTAL MGT LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.018 Waste Quantity: 36 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20150316 Creation Date: 8/21/2015 22:15:54

Receipt Date: 20150324 Manifest ID: 007312261FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC

TSDF EPA ID: NVD980895338

Trans Name: 21ST CENTURY EMN LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

H141 - Storage, Bulking, And/Or Transfer Off Site--No Meth Code:

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.006 Waste Quantity: 12 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MICHAELS STORES INC #2019 (Continued)

S100179298

Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20150316

8/21/2015 22:15:54 Creation Date: Receipt Date: 20150324

Manifest ID: 007312261FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC

TSDF EPA ID: NVD980895338

Trans Name: 21ST CENTURY EMN LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

214 - Unspecified solvent mixture Waste Code Description:

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0045 Waste Quantity: 9 Quantity Unit: Ρ

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20150316

Creation Date: 8/21/2015 22:15:54

Receipt Date: 20150324 Manifest ID: 007312261FLE Trans EPA ID: MNS000110924

STERICYCLE SPECIALTY WASTE SOLUTIONS INC Trans Name:

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC

TSDF EPA ID: NVD980895338

Trans Name: 21ST CENTURY EMN LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported Waste Code Description: - Not reported RCRA Code: Not reported

H141 - Storage, Bulking, And/Or Transfer Off Site--No Meth Code:

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0055 Waste Quantity: 11 Quantity Unit: Р

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Info:

Year: 2014

Gen EPA ID: CAL000371367

Direction Distance

Elevation Site Database(s) EPA ID Number

MICHAELS STORES INC #2019 (Continued)

S100179298

EDR ID Number

Shipment Date: 20140918

 Creation Date:
 2/12/2015 22:15:04

 Receipt Date:
 20140922

 Manifest ID:
 007199876FLE

 Trans EPA ID:
 MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183

Trans Name: GENERAL ENVIRONMENTAL MGT LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons:0.013Waste Quantity:26Quantity Unit:P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20140918

Creation Date: 2/12/2015 22:15:04

 Receipt Date:
 20140922

 Manifest ID:
 007199876FLE

 Trans EPA ID:
 MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD980884183

Trans Name: GENERAL ENVIRONMENTAL MGT LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons:0.016Waste Quantity:32Quantity Unit:P

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

 Shipment Date:
 20140320

 Creation Date:
 8/14/2014 22:15:24

 Receipt Date:
 20140407

 Manifest ID:
 007199980FLE

 Trans EPA ID:
 MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MICHAELS STORES INC #2019 (Continued)

S100179298

Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC

TSDF EPA ID: INR000110197 Trans Name: STERICYCLE INC TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

214 - Unspecified solvent mixture Waste Code Description:

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0125 Waste Quantity: 25 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20140320

8/14/2014 22:15:24 Creation Date:

Receipt Date: 20140407 Manifest ID: 007199980FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC

TSDF EPA ID: INR000110197 Trans Name: STERICYCLE INC TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

135 - Unspecified aqueous solution Waste Code Description:

RCRA Code: Not reported Meth Code: - Not reported **Quantity Tons:** 0.0115 Waste Quantity: 23 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Info:

Year: 2017

Gen EPA ID: CAL000371367

Shipment Date: 20170824 Creation Date: 8/2/2018 18:30:37 Receipt Date: 20170914 Manifest ID: 010169802FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133 Trans 2 Name: SMITH SYSTEMS TSDF EPA ID: NVD980895338

Trans Name: 21ST CENTURY EMN LLC

TSDF Alt EPA ID: Not reported

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MICHAELS STORES INC #2019 (Continued)

S100179298

TSDF Alt Name: Not reported

331 - Off-specification, aged, or surplus organics Waste Code Description:

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

0.013 **Quantity Tons:** Waste Quantity: 26 Quantity Unit: Ρ

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20170824 Creation Date: 8/2/2018 18:30:37 Receipt Date: 20170914 Manifest ID: 010169802FLE Trans EPA ID: MNS000110924

STERICYCLE SPECIALTY WASTE SOLUTIONS INC Trans Name:

Trans 2 EPA ID: NED986382133 Trans 2 Name: SMITH SYSTEMS TSDF EPA ID: NVD980895338

Trans Name: 21ST CENTURY EMN LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code:

H141 - Storage, Bulking, And/Or Transfer Off Site--No Meth Code:

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0075 Waste Quantity: 15 Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20170224

Trans EPA ID:

Creation Date: 5/22/2017 18:30:25 Receipt Date: 20170307 Manifest ID: 008628499FLE

MNS000110924 Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS, INC.

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported CAD980884183 TSDF EPA ID:

Trans Name: GENERAL ENVIRONMENTAL MGT., LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 181 - Other inorganic solid waste Organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0045 Waste Quantity: 9

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MICHAELS STORES INC #2019 (Continued)

S100179298

Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20170224

Creation Date: 5/22/2017 18:30:25

Receipt Date: 20170307 Manifest ID: 008628499FLE MNS000110924 Trans EPA ID:

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS, INC.

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported CAD980884183 TSDF EPA ID:

GENERAL ENVIRONMENTAL MGT., LLC Trans Name:

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

331 - Off-specification, aged, or surplus organics Waste Code Description:

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0275 Waste Quantity: 55 Quantity Unit: Р

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Not reported Additional Code 4: Additional Code 5: Not reported

Shipment Date: 20170224

Creation Date: 5/22/2017 18:30:25

Receipt Date: 20170307 Manifest ID: 008628499FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS, INC.

Trans 2 EPA ID: Not reported Trans 2 Name: Not reported TSDF EPA ID: CAD980884183

Trans Name: GENERAL ENVIRONMENTAL MGT., LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

214 - Unspecified solvent mixture Waste Code Description:

RCRA Code:

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.011 Waste Quantity: 22 **Quantity Unit:**

Additional Code 1: Not reported Not reported Additional Code 2: Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Direction Distance Elevation

tance EDR ID Number vation Site Database(s) EPA ID Number

MICHAELS STORES INC #2019 (Continued)

S100179298

Additional Info:

Year: 2013

Gen EPA ID: CAL000371367

Shipment Date: 20130925

 Creation Date:
 2/18/2014 22:15:06

 Receipt Date:
 20131007

 Manifest ID:
 006237340FLE

 Trans EPA ID:
 MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC

TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.009
Waste Quantity: 18
Quantity Unit: P

Additional Code 1:

Additional Code 2:

Additional Code 3:

Additional Code 4:

Additional Code 4:

Additional Code 5:

Not reported

Not reported

Not reported

Shipment Date: 20130925

 Creation Date:
 2/18/2014 22:15:06

 Receipt Date:
 20131007

 Manifest ID:
 006237340FLE

 Trans EPA ID:
 MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC

TSDF EPA ID: INR000110197
Trans Name: STERICYCLE INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code:

Meth Code:

Quantity Tons:

Waste Quantity:

Quantity Unit:

Not reported

0.0165

33

P

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20130320

Creation Date: 8/16/2013 22:15:19

Receipt Date: 20130405 Manifest ID: 005508677FLE

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MICHAELS STORES INC #2019 (Continued)

S100179298

Trans EPA ID: MNS000110924

STERICYCLE SPECIALTY WASTE SOLUTIONS INC Trans Name:

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC

TSDF EPA ID: INR000110197 Trans Name: STERICYCLE INC TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

H141 - Storage, Bulking, And/Or Transfer Off Site--No Meth Code:

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.001 Waste Quantity: Quantity Unit:

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20130320

Creation Date: 8/16/2013 22:15:19

Receipt Date: 20130405 Manifest ID: 005508677FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

SMITH SYSTEMS TRANSPORTATION INC Trans 2 Name:

TSDF EPA ID: INR000110197 STERICYCLE INC Trans Name: TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

135 - Unspecified aqueous solution Waste Code Description:

RCRA Code: Not reported Meth Code: - Not reported **Quantity Tons:** 0.002 Waste Quantity: Р **Quantity Unit:**

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Additional Info:

Year: 2016

Gen EPA ID: CAL000371367

Shipment Date: 20150911

Creation Date: 11/6/2015 22:15:17 Receipt Date: 20150924 Manifest ID: 008463059FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000210617

21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P Trans 2 Name:

Direction Distance

Elevation Site Database(s) EPA ID Number

MICHAELS STORES INC #2019 (Continued)

S100179298

EDR ID Number

TSDF EPA ID: CAD980884183

Trans Name: GENERAL ENVIRONMENTAL MGT LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 214 - Unspecified solvent mixture

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons:0.0095Waste Quantity:19Quantity Unit:P

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150911

Creation Date: 11/6/2015 22:15:17

 Receipt Date:
 20150924

 Manifest ID:
 008463059FLE

 Trans EPA ID:
 MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: CAR000210617

Trans 2 Name: 21ST CENTURY ENVIRONMENTAL MANAGEMENT OF CA L/P

TSDF EPA ID: CAD980884183

Trans Name: GENERAL ENVIRONMENTAL MGT LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 331 - Off-specification, aged, or surplus organics

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons:0.018Waste Quantity:36Quantity Unit:P

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150316

 Creation Date:
 8/21/2015 22:15:54

 Receipt Date:
 20150324

 Manifest ID:
 007312261FLE

 Trans EPA ID:
 MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC

TSDF EPA ID: NVD980895338

Trans Name: 21ST CENTURY EMN LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

Waste Code Description: 135 - Unspecified aqueous solution

RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Direction Distance

EDR ID Number Elevation Site Database(s) **EPA ID Number**

MICHAELS STORES INC #2019 (Continued)

S100179298

Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.006 Waste Quantity: 12 Quantity Unit: Р

Additional Code 1: Not reported Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20150316

Creation Date: 8/21/2015 22:15:54

Receipt Date: 20150324 Manifest ID: 007312261FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC

TSDF EPA ID: NVD980895338

21ST CENTURY EMN LLC Trans Name:

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported

214 - Unspecified solvent mixture Waste Code Description:

RCRA Code: D001

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0045

Waste Quantity: Ρ Quantity Unit: Additional Code 1: Not reported

Additional Code 2: Not reported Additional Code 3: Not reported Additional Code 4: Not reported Additional Code 5: Not reported

Shipment Date: 20150316 Creation Date: 8/21/2015 22:15:54

Receipt Date: 20150324 Manifest ID: 007312261FLE Trans EPA ID: MNS000110924

Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC

Trans 2 EPA ID: NED986382133

Trans 2 Name: SMITH SYSTEMS TRANSPORTATION INC

TSDF EPA ID: NVD980895338

Trans Name: 21ST CENTURY EMN LLC

TSDF Alt EPA ID: Not reported TSDF Alt Name: Not reported Waste Code Description: - Not reported RCRA Code: Not reported

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0055 Waste Quantity: 11 Quantity Unit:

Not reported Additional Code 1: Additional Code 2: Not reported Additional Code 3: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

MICHAELS STORES INC #2019 (Continued)

S100179298

EDR ID Number

Additional Code 4: Not reported Additional Code 5: Not reported

HIST CORTESE:

edr_fname: HEPPER, TOM
edr_fadd1: 2775 SANTA ROSA
City,State,Zip: SANTA ROSA, CA 95407

Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSR099

NOTIFY 65:

Name: NONE

Address: 2775 SANTA ROSA
City,State,Zip: SANTA ROSA, CA 93582

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

CERS:

Name: HEPPER, TOM
Address: 2775 SANTA ROSA
City,State,Zip: SANTA ROSA, CA 95402

 Site ID:
 317032

 CERS ID:
 230094

CERS Description: Tanks & Ground Water Clean Up

Enforcement Action:

Enf Action Date:

 Site ID:
 317032

 Site Name:
 Hepper, Tom

 Site Address:
 2775 SANTA ROSA

 Site City:
 SANTA ROSA

 Site Zip:
 95402

Enf Action Type: Clean-up and Abatement Order Enf Action Description: Clean-up and Abatement Order

09-12-1990

Enf Action Notes: Not reported
Enf Action Division: Water Boards
Enf Action Program: UNSPEC
Enf Action Source: CIWQS

 Site ID:
 317032

 Site Name:
 Hepper, Tom

 Site Address:
 2775 SANTA ROSA

 Site City:
 SANTA ROSA

 Site Zip:
 95402

 Enf Action Date:
 11-03-1995

Enf Action Type: Staff Enforcement Letter (Informal)
Enf Action Description: Staff Enforcement Letter (Informal)

Enf Action Notes: Not reported
Enf Action Division: Water Boards

Direction Distance

Elevation Site Database(s) EPA ID Number

MICHAELS STORES INC #2019 (Continued)

S100179298

EDR ID Number

Enf Action Program: UNSPEC Enf Action Source: CIWQS

Name: HEPPER, TOM

Address: 2775 SANTA ROSA AVENUE City, State, Zip: SANTA ROSA, CA 95407

 Site ID:
 205916

 CERS ID:
 T0609700610

CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Local Agency Caseworker

Entity Name: LOCAL PERMIT WORKER SANTA ROSA - SANTA ROSA, CITY OF

Entity Title: Not reported
Affiliation Address: 625 5th Street
Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075433500

Affiliation Type Desc: Regional Board Caseworker

Entity Name: REGIONAL WATER BOARD SITE CLOSED - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075762220

HWTS:

Name: MICHAELS STORES INC #2019 Address: 2775 SANTA ROSA AVE

Address 2: Not reported

City, State, Zip: SANTA ROSA, CA 95407

EPA ID: CAL000371367
Inactive Date: Not reported
Create Date: 02/01/2012
Last Act Date: 09/13/2019
Mailing Name: Not reported

Mailing Address: 8000 BENT BRANCH DR

Mailing Address 2: Not reported

Mailing City,State,Zip:IRVING, TX 750630000Owner Name:MICHAELS STORES INCOwner Address:8000 BENT BRANCH DR

Owner Address 2: Not reported

Owner City,State,Zip: IRVING, TX 750630000
Contact Name: RYAN DRAPER
Contact Address: 8000 BENT BRANCH DR

Contact Address 2: Not reported
City, State, Zip: IRVING, TX 75063

NAICS:

EPA ID: CAL000371367 Create Date: 2012-02-01 16:07:46

Direction Distance

Elevation Site Database(s) **EPA ID Number**

MICHAELS STORES INC #2019 (Continued)

S100179298

EDR ID Number

NAICS Code: 45112

NAICS Description: Hobby, Toy, and Game Stores

Issued EPA ID Date: 2012-02-01 16:07:46

Inactive Date: Not reported

MICHAELS STORES INC #2019 Facility Name: 2775 SANTA ROSA AVE

Facility Address:

Facility Address 2: Not reported Facility City: SANTA ROSA

Facility County: 49 Facility State: CA Facility Zip: 95407

ROSELAND UNIVERSITY PREP CHARTER SCHOOL 29

ENVIROSTOR S105086096

N/A SCH

NNE **1777 WEST AVENUE** 1/2-1 SANTA ROSA, CA 95407

0.935 mi. 4935 ft.

ENVIROSTOR: Relative:

Higher ROSELAND UNIVERSITY PREP CHARTER SCHOOL Name:

Address: 1777 WEST AVENUE Actual: City,State,Zip: SANTA ROSA, CA 95407 133 ft.

> Facility ID: 60001798 Status: No Further Action Status Date: 12/24/2013 Site Code: 204253

Site Type: School Investigation

Site Type Detailed: School Acres: 1.8 NPL: NO **SMBRP** Regulatory Agencies: **SMBRP** Lead Agency: Program Manager: Mellan Songco Supervisor: Jose Salcedo

Northern California Schools & Santa Susana Division Branch:

Assembly: 07 02 Senate:

Special Program: Not reported

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: School District Latitude: 38.41926 Longitude: -122.7309 APN: 125-431-023

AGRICULTURAL - ORCHARD, DAY CARE FACILITY Past Use: Potential COC: Arsenic Chlordane DDD DDE DDT Lead Toxaphene

30001-NO 30004-NO 30006-NO 30007-NO 30008-NO 30013-NO No Confirmed COC:

Contaminants found 30023-NO

Potential Description: NMA, SOIL 125-431-023 Alias Name: APN Alias Type: Alias Name: 204253

Alias Type: Project Code (Site Code)

Alias Name: 60001798

Envirostor ID Number Alias Type:

Completed Info:

Direction Distance

Elevation Site Database(s) EPA ID Number

ROSELAND UNIVERSITY PREP CHARTER SCHOOL (Continued)

S105086096

EDR ID Number

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 07/02/2013

Comments: On July 2, 2013, Neal Hutchison from DTSC observed the implementation

of the approved PEA Workplan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 10/11/2012

Comments: On October 11, 2012, DTSC conducted a site visit.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 12/24/2012

Comments: Fully executed EOA sent to the District on Dec 24, 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/22/2013

Comments: On August 22, 2013, DTSC issued an Agreement Manager Change letter to

the District.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 12/20/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/19/2012

Comments: On October 16, 2012, DTSC issued a Phase I disapproval letter with a

PEA required determination. The PEA will investigate the site for former agriculture activities (OCPs & arsenic), current structures (lead and OCPs), and pole-mounted transformers (PCBs).

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 05/20/2013

Comments: On May 20, 2013, DTSC approved the PEA workplan for implementation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 11/13/2013

Comments: On November 13, 2013, DTSC approved the PEA Report with a no further

action determination.

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ROSELAND UNIVERSITY PREP CHARTER SCHOOL (Continued)

S105086096

EDR ID Number

Future Due Date:

Schedule Area Name:

Schedule Sub Area Name:

Schedule Document Type:

Schedule Due Date:

Not reported

SCH:

Name: ROSELAND UNIVERSITY PREP CHARTER SCHOOL

Address: 1777 WEST AVENUE
City, State, Zip: SANTA ROSA, CA 95407

Facility ID: 60001798

Site Type: School Investigation

Site Type Detail: School

Site Mgmt. Req.: NONE SPECIFIED

Acres: 1.8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP

Lead Agency Description: DTSC - Site Cleanup Program

Project Manager: Mellan Songco Supervisor: Jose Salcedo

Division Branch: Northern California Schools & Santa Susana

 Site Code:
 204253

 Assembly:
 07

 Senate:
 02

Special Program Status: Not reported
Status: No Further Action
Status Date: 12/24/2013

Restricted Use: NO

 Funding:
 School District

 Latitude:
 38.41926

 Longitude:
 -122.7309

 APN:
 125-431-023

Past Use: AGRICULTURAL - ORCHARD, DAY CARE FACILITY

Potential COC: Arsenic, Arsenic, Chlordane, DDD, DDE, DDT, Lead, Toxaphene Confirmed COC: 30001-NO, 30004-NO, 30006-NO, 30007-NO, 30008-NO, 30013-NO, No

Contaminants found, 30023-NO

Potential Description: NMA, SOIL
Alias Name: 125-431-023
Alias Type: APN
Alias Name: 204253

Alias Type: Project Code (Site Code)

Alias Name: 60001798

Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 07/02/2013

Comments: On July 2, 2013, Neal Hutchison from DTSC observed the implementation

of the approved PEA Workplan.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Direction Distance

Elevation Site Database(s) EPA ID Number

ROSELAND UNIVERSITY PREP CHARTER SCHOOL (Continued)

S105086096

EDR ID Number

Completed Document Type: Site Inspections/Visit (Non LUR)

Completed Date: 10/11/2012

Comments: On October 11, 2012, DTSC conducted a site visit.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Environmental Oversight Agreement

Completed Date: 12/24/2012

Comments: Fully executed EOA sent to the District on Dec 24, 2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/22/2013

Comments: On August 22, 2013, DTSC issued an Agreement Manager Change letter to

the District.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Cost Recovery Closeout Memo

Completed Date: 12/20/2013 Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 10/19/2012

Comments: On October 16, 2012, DTSC issued a Phase I disapproval letter with a

PEA required determination. The PEA will investigate the site for former agriculture activities (OCPs & arsenic), current structures (lead and OCPs), and pole-mounted transformers (PCBs).

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Workplan

Completed Date: 05/20/2013

Comments: On May 20, 2013, DTSC approved the PEA workplan for implementation.

Completed Area Name: PROJECT WIDE Completed Sub Area Name: Not reported

Completed Document Type: Preliminary Endangerment Assessment Report

Completed Date: 11/13/2013

Comments: On November 13, 2013, DTSC approved the PEA Report with a no further

action determination.

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name: Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Not reported Schedule Revised Date:

Direction Distance

Elevation Site Database(s) EPA ID Number

30 DAN & KATHY GREGORY Notify 65 \$100179353 WNW 2295 WEST HEARN N/A

2295 WEST HEARN N/A SANTA ROSA, CA 93582

0.967 mi. 5106 ft.

1/2-1

Relative: NOTIFY 65:

LowerName:DAN & KATHY GREGORYActual:Address:2295 WEST HEARN103 ft.City,State,Zip:SANTA ROSA, CA 93582

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

 31
 GRAYS AUTO DISMANTLER
 ENVIROSTOR S101482593

 SSE
 423 EAST TODD ROAD
 LUST N/A

 1/2-1
 SANTA ROSA, CA 95407
 CPS-SLIC

0.976 mi. 5151 ft.

Relative: ENVIROSTOR:

LowerName:GRAYS AUTO DISMANTLERActual:Address:423 EAST TODD ROAD102 ft.City,State,Zip:SANTA ROSA, CA 95407

Facility ID: 49500011
Status: Refer: RWQCB
Status Date: 10/08/1993
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported

NPL: NO

Regulatory Agencies: NONE SPECIFIED Lead Agency: NONE SPECIFIED Program Manager: Not reported

Supervisor: Referred - Not Assigned Division Branch: Cleanup Berkeley

Assembly: 10 Senate: 02

Special Program: * Rural County Survey Program

Restricted Use: NO

Site Mgmt Req: NONE SPECIFIED Funding: Not reported Latitude: 38.38704 Longitude: -122.7102 APN: 134-102-006 NONE SPECIFIED Past Use: Potential COC: NONE SPECIFIED Confirmed COC: NONE SPECIFIED NONE SPECIFIED Potential Description: 134-102-006 Alias Name: Alias Type: APN

Alias Type: APN
Alias Name: 49500011

Alias Type: Envirostor ID Number

Completed Info:

EDR ID Number

CERS

Direction Distance

Elevation Site Database(s) EPA ID Number

GRAYS AUTO DISMANTLER (Continued)

S101482593

EDR ID Number

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/07/1988

Comments: FACILITY IDENTIFIED PHONE DIR 1987

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/22/1988

Comments: SITE SCREENING DONE AUTO DISMANTLER

Future Area Name: Not reported Future Sub Area Name: Not reported Future Document Type: Not reported Future Due Date: Not reported Not reported Schedule Area Name: Schedule Sub Area Name: Not reported Schedule Document Type: Not reported Schedule Due Date: Not reported Schedule Revised Date: Not reported

LUST:

Name: GRAY'S AUTO WRECKING

Address: 423 TODD ROAD
City,State,Zip: SANTA ROSA, CA 95407

Lead Agency: NORTH COAST RWQCB (REGION 1)

Case Type: LUST Cleanup Site

Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609793436

 Global Id:
 T0609793436

 Latitude:
 38.3891395405583

 Longitude:
 -122.724894509139

 Status:
 Completed - Case Closed

Status Date: 06/06/2007 Case Worker: ZZZ 1NSR339 RB Case Number: Local Agency: Not reported File Location: Not reported Not reported Local Case Number: Not reported Potential Media Affect: Not reported Potential Contaminants of Concern: Site History: Not reported

LUST:

Global Id: T0609793436

Contact Type: Regional Board Caseworker

Contact Name: REGIONAL WATER BOARD SITE CLOSED
Organization Name: NORTH COAST RWQCB (REGION 1)
Address: 5550 SKYLANE BOULEVARD, SUITE A

City: SANTA ROSA
Email: Not reported
Phone Number: 7075762220

LUST:

Global Id: T0609793436
Action Type: Other
Date: 07/16/1998

Direction Distance

Elevation Site Database(s) EPA ID Number

GRAYS AUTO DISMANTLER (Continued)

S101482593

EDR ID Number

Action: Leak Discovery

 Global Id:
 T0609793436

 Action Type:
 Other

 Date:
 07/16/1998

 Action:
 Leak Reported

 Global Id:
 T0609793436

 Action Type:
 ENFORCEMENT

 Date:
 07/16/1998

Action: * Historical Enforcement

LUST:

Global Id: T0609793436

Status: Open - Case Begin Date

Status Date: 10/14/1997

Global Id: T0609793436

Status: Open - Site Assessment

Status Date: 10/14/1997

Global Id: T0609793436

Status: Open - Site Assessment

Status Date: 10/31/1997

Global Id: T0609793436

Status: Open - Site Assessment

Status Date: 07/16/1998

Global Id: T0609793436

Status: Open - Site Assessment

Status Date: 03/19/2001

Global Id: T0609793436

Status: Open - Site Assessment

Status Date: 06/29/2001

Global Id: T0609793436

Status: Completed - Case Closed

Status Date: 06/06/2007

CPS-SLIC:

Name: GRAYS AUTO WRECKING Address: 423 TODD ROAD City,State,Zip: SANTA ROSA, CA 95407

Region: STATE

Facility Status: Completed - Case Closed

 Status Date:
 06/06/2007

 Global Id:
 T0609791164

Lead Agency: NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number: Not reported

Lead Agency Case Number: Not reported Latitude: 38.389078 Longitude: -122.725847

Case Type: Cleanup Program Site

Case Worker: ZZZ

Direction Distance

Distance Elevation Site EDR ID Number

EDR ID Number

EPA ID Number

GRAYS AUTO DISMANTLER (Continued)

S101482593

Local Agency: SANTA ROSA, CITY OF

RB Case Number: 1NSO670
File Location: Regional Board

Potential Media Affected: Aquifer used for drinking water supply

Potential Contaminants of Concern: Chromium, Lead, Gasoline, Nickel, Waste Oil / Motor / Hydraulic /

Lubricating

Site History: Not reported

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

CERS:

Name: GRAYS AUTO WRECKING

Address: 423 TODD ROAD
City,State,Zip: SANTA ROSA, CA 95407

 Site ID:
 246718

 CERS ID:
 T0609791164

 CERS Description:
 Cleanup Program Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker

Entity Name: REGIONAL WATER BOARD SITE CLOSED - NORTH COAST RWQCB (REGION 1)

Entity Title: Not reported

Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A

Affiliation City: SANTA ROSA

Affiliation State: CA

Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: 7075762220

32 Notify 65 S100179447

t 1101 YUBA DRIVE N/A

West 1101 YUBA DRIVE 1/2-1 SANTA ROSA, CA 93582

0.990 mi. 5227 ft.

Relative: NOTIFY 65:

LowerName:Not reportedActual:Address:1101 YUBA DRIVE101 ft.City,State,Zip:SANTA ROSA, CA 93582

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

Count: 1 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANTA ROSA	S104857226	AHL PROPERTY	STONY POINT ROAD 5307		LUST

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: 04/27/2020 Source: EPA
Date Data Arrived at EDR: 05/06/2020 Telephone: N/A

Date Made Active in Reports: 05/28/2020 Last EDR Contact: 06/30/2020

Number of Days to Update: 22 Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources

EPA's Environmental Photographic Interpretation Center (EPIC)

Telephone: 202-564-7333

EPA Region 1 EPA Region 6

Telephone 617-918-1143 Telephone: 214-655-6659

EPA Region 3 EPA Region 7

Telephone 215-814-5418 Telephone: 913-551-7247

EPA Region 4 EPA Region 8

Telephone 404-562-8033 Telephone: 303-312-6774

EPA Region 5 EPA Region 9

Telephone 312-886-6686 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: 04/27/2020 Source: EPA
Date Data Arrived at EDR: 05/06/2020 Telephone: N/A

Date Made Active in Reports: 05/28/2020 Last EDR Contact: 06/30/2020 Number of Days to Update: 22 Next Scheduled EDR Contact:

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

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

Number of Days to Update: 56

Source: EPA

Telephone: 202-564-4267 Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

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: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 05/28/2020

Number of Days to Update: 22

Source: EPA Telephone: N/A

Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/12/2020 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: 04/03/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/14/2019

Number of Days to Update: 39

Source: Environmental Protection Agency Telephone: 703-603-8704

Last EDR Contact: 07/02/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 05/28/2020

Number of Days to Update: 22

Source: EPA Telephone: 800-424-9346

Last EDR Contact: 07/17/2020 Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System 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.

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 05/28/2020

Number of Days to Update: 22

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 07/17/2020

Next Scheduled EDR Contact: 10/26/2020 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: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: EPA

Telephone: 800-424-9346 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 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: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 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: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate
less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

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: 05/15/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 30

Source: Department of the Navy Telephone: 843-820-7326 Last EDR Contact: 05/14/2020

Next Scheduled EDR Contact: 08/24/2020 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: 02/13/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/15/2020

Next Scheduled EDR Contact: 09/07/2020 Data Release Frequency: Varies

US INST CONTROLS: Institutional Controls Sites List

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: 02/13/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 703-603-0695 Last EDR Contact: 05/15/2020

Next Scheduled EDR Contact: 09/07/2020

Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/22/2020 Date Data Arrived at EDR: 03/24/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 86

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

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: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 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: 05/11/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320 Last EDR Contact: 05/12/2020

Next Scheduled EDR Contact: 08/24/2020 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: see region list Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 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 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 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 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: 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 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Made Active in Reports: 03/29/2001

Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)

Telephone: 707-570-3769 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

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

Telephone: 760-241-7365 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

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

Telephone: 530-542-5572 Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 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

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: 10/03/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 72

Source: EPA Region 8 Telephone: 303-312-6271 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/11/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

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: 10/10/2019 Date Data Arrived at EDR: 12/05/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 67

Source: EPA Region 4 Telephone: 404-562-8677 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 10/15/2019 Date Data Arrived at EDR: 12/17/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 55

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 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: 10/01/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/02/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 6 Telephone: 214-665-6597 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

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: 10/01/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/04/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/27/2020

Number of Days to Update: 85

Source: Environmental Protection Agency

Telephone: 415-972-3372 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

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

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/14/2020

Number of Days to Update: 1

Source: State Water Resources Control Board Telephone: 866-480-1028

Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020

Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003

Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)

Telephone: 707-576-2220 Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality

from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004

Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)

Telephone: 510-286-0457 Last EDR Contact: 09/19/2011

Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: No Update Planned

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: No Update Planned

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: No Update Planned

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: No Update Planned

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: No Update Planned

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: No Update Planned

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: No Update Planned

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: 02/01/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: FEMA

Telephone: 202-646-5797 Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/09/2020 Date Data Arrived at EDR: 03/10/2020 Date Made Active in Reports: 05/20/2020

Number of Days to Update: 71

Source: SWRCB Telephone: 916-341-5851 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Varies

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/09/2020 Date Data Arrived at EDR: 03/11/2020 Date Made Active in Reports: 05/26/2020

Number of Days to Update: 76

Source: State Water Resources Control Board

Telephone: 916-327-7844 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Varies

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016 Date Data Arrived at EDR: 07/12/2016 Date Made Active in Reports: 09/19/2016

Number of Days to Update: 69

Source: California Environmental Protection Agency

Telephone: 916-327-5092 Last EDR Contact: 06/10/2020

Next Scheduled EDR Contact: 09/28/2020 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: 10/02/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 6 Telephone: 214-665-7591 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/01/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 5 Telephone: 312-886-6136 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/04/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/27/2020

Number of Days to Update: 85

Source: EPA Region 9 Telephone: 415-972-3368 Last EDR Contact: 07/23/2020

Next Scheduled EDR Contact: 11/01/2020 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: 10/01/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA, Region 1 Telephone: 617-918-1313 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/11/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/10/2019 Date Data Arrived at EDR: 12/05/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 67

Source: EPA Region 4 Telephone: 404-562-9424 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

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: 10/03/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/14/2020

Number of Days to Update: 72

Source: EPA Region 8 Telephone: 303-312-6137 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

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: 10/11/2019 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 68

Source: EPA Region 7 Telephone: 913-551-7003 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008

Number of Days to Update: 27

Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009

Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015 Date Data Arrived at EDR: 09/29/2015 Date Made Active in Reports: 02/18/2016

Number of Days to Update: 142

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 06/17/2020

Next Scheduled EDR Contact: 10/05/2020 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: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/24/2020 Date Made Active in Reports: 06/05/2020

Number of Days to Update: 73

Source: State Water Resources Control Board

Telephone: 916-323-7905 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 06/01/2020 Date Data Arrived at EDR: 06/02/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 7

Source: Environmental Protection Agency Telephone: 202-566-2777

Last EDR Contact: 06/02/2020

Next Scheduled EDR Contact: 09/28/2020 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: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/09/2020 Date Data Arrived at EDR: 03/10/2020 Date Made Active in Reports: 05/19/2020

Number of Days to Update: 70

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.

Date of Government Version: 11/15/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 01/23/2020

Number of Days to Update: 69

Source: Integrated Waste Management Board

Telephone: 916-341-6422 Last EDR Contact: 05/06/2020

Next Scheduled EDR Contact: 08/24/2020 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: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Varies

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: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: No Update Planned

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

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015

Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service

Telephone: 301-443-1452 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration

Telephone: 202-307-1000 Last EDR Contact: 05/18/2020

Next Scheduled EDR Contact: 09/07/2020 Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006

Number of Days to Update: 21

Source: Department of Toxic Substance Control

Telephone: 916-323-3400 Last EDR Contact: 02/23/2009

Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 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: 12/31/2018 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 04/15/2020

Number of Days to Update: 70

Source: Department of Toxic Substances Control

Telephone: 916-255-6504 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

Date of Government Version: 04/20/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 83

Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

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: 03/18/2020 Date Data Arrived at EDR: 03/19/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 82

Source: Drug Enforcement Administration Telephone: 202-307-1000

Last EDR Contact: 05/18/2020

Next Scheduled EDR Contact: 09/07/2020 Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 03/09/2020 Date Data Arrived at EDR: 03/10/2020 Date Made Active in Reports: 05/19/2020

Number of Days to Update: 70

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020

Data Release Frequency: Varies

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: 12/19/2019 Date Data Arrived at EDR: 12/23/2019 Date Made Active in Reports: 02/21/2020

Number of Days to Update: 60

Source: Department of Public Health

Telephone: 707-463-4466 Last EDR Contact: 05/15/2020

Next Scheduled EDR Contact: 09/07/2020 Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991

Number of Days to Update: 18

Source: State Water Resources Control Board

Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 05/04/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 72

Source: San Francisco County Department of Public Health

Telephone: 415-252-3896 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under

the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/20/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/09/2020

Number of Days to Update: 79

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

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: 03/03/2020 Date Data Arrived at EDR: 03/05/2020 Date Made Active in Reports: 05/14/2020

Number of Days to Update: 70

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/27/2020

Next Scheduled EDR Contact: 09/14/2020

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: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 05/28/2020

Number of Days to Update: 22

Source: Environmental Protection Agency

Telephone: 202-564-6023 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Semi-Annually

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: 03/02/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/13/2020

Number of Days to Update: 71

Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 06/02/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 02/27/2020 Date Data Arrived at EDR: 03/24/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 86

Source: U.S. Department of Transportation

Telephone: 202-366-4555 Last EDR Contact: 06/23/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

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: 03/31/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/09/2020

Number of Days to Update: 79

Source: Office of Emergency Services

Telephone: 916-845-8400 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Semi-Annually

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/14/2020

Number of Days to Update: 1

Source: State Water Qualilty Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Quarterly

MCS: Military Cleanup Sites Listing (GEOTRACKER)

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012 Date Data Arrived at EDR: 01/03/2013 Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch Telephone: N/A

Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 57

Source: Environmental Protection Agency

Telephone: (415) 495-8895 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

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: 01/28/2020 Date Data Arrived at EDR: 02/19/2020 Date Made Active in Reports: 05/14/2020

Number of Days to Update: 85

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285 Last EDR Contact: 05/18/2020

Next Scheduled EDR Contact: 08/31/2020 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: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 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: 04/02/2018 Date Data Arrived at EDR: 04/11/2018 Date Made Active in Reports: 11/06/2019

Number of Days to Update: 574

Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020

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: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017

Number of Days to Update: 63

Source: Environmental Protection Agency

Telephone: 615-532-8599 Last EDR Contact: 05/15/2020

Next Scheduled EDR Contact: 08/24/2020 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: 03/23/2020 Date Data Arrived at EDR: 03/24/2020 Date Made Active in Reports: 06/18/2020

Number of Days to Update: 86

Source: Environmental Protection Agency

Telephone: 202-566-1917 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014

Number of Days to Update: 88

Source: Environmental Protection Agency

Telephone: 617-520-3000 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/16/2020 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: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018

Number of Days to Update: 73

Source: Environmental Protection Agency

Telephone: 703-308-4044 Last EDR Contact: 05/08/2020

Next Scheduled EDR Contact: 08/17/2020

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: 12/31/2016 Date Data Arrived at EDR: 06/21/2017 Date Made Active in Reports: 01/05/2018

Number of Days to Update: 198

Source: EPA

Telephone: 202-260-5521 Last EDR Contact: 06/17/2020

Next Scheduled EDR Contact: 09/28/2020 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: 12/31/2018 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 04/24/2020

Number of Days to Update: 79

Source: EPA

Telephone: 202-566-0250 Last EDR Contact: 05/21/2020

Next Scheduled EDR Contact: 08/31/2020 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: 03/01/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/15/2020

Number of Days to Update: 85

Source: EPA

Telephone: 202-564-4203 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 05/28/2020

Number of Days to Update: 22

Source: EPA

Telephone: 703-416-0223 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 09/14/2020 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: 11/05/2019 Date Data Arrived at EDR: 11/20/2019 Date Made Active in Reports: 04/17/2020

Number of Days to Update: 149

Source: Environmental Protection Agency

Telephone: 202-564-8600 Last EDR Contact: 07/15/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995 Date Data Arrived at EDR: 07/03/1995 Date Made Active in Reports: 08/07/1995

Number of Days to Update: 35

Source: EPA

Telephone: 202-564-4104 Last EDR Contact: 06/02/2008

Next Scheduled EDR Contact: 09/01/2008 Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 06/09/2020

Number of Days to Update: 34

Source: EPA

Telephone: 202-564-6023 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 08/17/2020 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: 10/09/2019 Date Data Arrived at EDR: 10/11/2019 Date Made Active in Reports: 12/20/2019

Number of Days to Update: 70

Source: EPA

Telephone: 202-566-0500 Last EDR Contact: 07/13/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017

Number of Days to Update: 79

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/19/2020 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: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

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: 08/18/2017

Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

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: 10/25/2019 Date Data Arrived at EDR: 10/25/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 82

Source: Nuclear Regulatory Commission Telephone: 301-415-7169

Last EDR Contact: 07/20/2020

Next Scheduled EDR Contact: 11/02/2020 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: 12/31/2018 Date Data Arrived at EDR: 12/04/2019 Date Made Active in Reports: 01/15/2020

Number of Days to Update: 42

Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 06/05/2020

Next Scheduled EDR Contact: 09/14/2020 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: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019

Number of Days to Update: 251

Source: Environmental Protection Agency

Telephone: N/A

Last EDR Contact: 06/01/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020

Number of Days to Update: 96

Source: Environmental Protection Agency

Telephone: 202-566-0517 Last EDR Contact: 05/08/2020

Next Scheduled EDR Contact: 08/17/2020

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: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019

Number of Days to Update: 84

Source: Environmental Protection Agency

Telephone: 202-343-9775 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2007

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007

Number of Days to Update: 40

Source: Environmental Protection Agency

Telephone: 202-564-2501 Last EDR Contact: 12/17/2008

Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020 Date Data Arrived at EDR: 01/28/2020 Date Made Active in Reports: 04/17/2020

Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety

Telephone: 202-366-4595 Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 06/30/2020 Date Data Arrived at EDR: 07/15/2020 Date Made Active in Reports: 07/21/2020

Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library

Telephone: Varies

Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020

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: 12/31/2015 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 09/28/2017

Number of Days to Update: 218

Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017

Number of Days to Update: 546

Source: USGS

Telephone: 202-208-3710 Last EDR Contact: 07/07/2020

Next Scheduled EDR Contact: 10/19/2020 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: 08/08/2017 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018

Number of Days to Update: 3

Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 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: 08/30/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 01/28/2020

Number of Days to Update: 74

Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 05/18/2020

Next Scheduled EDR Contact: 08/31/2020 Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 05/28/2020

Number of Days to Update: 22

Source: Environmental Protection Agency

Telephone: 703-603-8787 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931and 1964. These sites

may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001 Date Data Arrived at EDR: 10/27/2010 Date Made Active in Reports: 12/02/2010

Number of Days to Update: 36

Source: American Journal of Public Health

Telephone: 703-305-6451 Last EDR Contact: 12/02/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data A listing of minor source facilities.

Date of Government Version: 10/12/2016 Date Data Arrived at EDR: 10/26/2016 Date Made Active in Reports: 02/03/2017

Number of Days to Update: 100

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 09/26/2017

Next Scheduled EDR Contact: 01/08/2018 Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 03/31/2020 Date Data Arrived at EDR: 04/01/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 50

Source: DOL, Mine Safety & Health Admi

Telephone: 202-693-9424 Last EDR Contact: 05/27/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: Quarterly

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: 02/11/2020 Date Data Arrived at EDR: 02/25/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 86

Source: Department of Labor, Mine Safety and Health Administration

Telephone: 303-231-5959 Last EDR Contact: 05/21/2020

Next Scheduled EDR Contact: 09/07/2020 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: 01/16/2018 Date Data Arrived at EDR: 02/28/2020 Date Made Active in Reports: 05/22/2020

Number of Days to Update: 84

Source: USGS

Telephone: 703-648-7709 Last EDR Contact: 05/27/2020

Next Scheduled EDR Contact: 09/07/2020 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: 05/21/2020

Next Scheduled EDR Contact: 09/07/2020 Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 03/05/2020 Date Data Arrived at EDR: 03/06/2020 Date Made Active in Reports: 05/29/2020

Number of Days to Update: 84

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 06/19/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Quarterly

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: 02/03/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/28/2020

Number of Days to Update: 86

Source: EPA

Telephone: (415) 947-8000 Last EDR Contact: 06/02/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 01/17/2019 Date Made Active in Reports: 04/01/2019

Number of Days to Update: 74

Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/26/2020

Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/04/2020 Date Data Arrived at EDR: 04/07/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 80

Source: Environmental Protection Agency

Telephone: 202-564-2280 Last EDR Contact: 07/02/2020

Next Scheduled EDR Contact: 10/19/2020 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: 05/31/2018 Date Data Arrived at EDR: 07/26/2018 Date Made Active in Reports: 10/05/2018

Number of Days to Update: 71

Source: Environmental Protection Agency

Telephone: 202-564-0527 Last EDR Contact: 05/18/2020

Next Scheduled EDR Contact: 09/07/2020 Data Release Frequency: Varies

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: 02/18/2020 Date Data Arrived at EDR: 02/19/2020 Date Made Active in Reports: 05/14/2020

Number of Days to Update: 85

Source: EPA

Telephone: 800-385-6164 Last EDR Contact: 05/19/2020

Next Scheduled EDR Contact: 08/31/2020 Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of

Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994

Number of Days to Update: 6

Source: Department of Health Services

Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste

Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 03/24/2020 Date Made Active in Reports: 06/05/2020

Number of Days to Update: 73

Source: CAL EPA/Office of Emergency Information

Telephone: 916-323-3400 Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 07/17/2019

Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department

Telephone: 925-454-2361 Last EDR Contact: 05/15/2020

Next Scheduled EDR Contact: 08/24/2020 Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 05/04/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 72

Source: San Francisco County Department of Environmental Health

Telephone: 415-252-3896 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 02/27/2020 Date Data Arrived at EDR: 02/28/2020 Date Made Active in Reports: 05/07/2020

Number of Days to Update: 69

Source: Antelope Valley Air Quality Management District

Telephone: 661-723-8070 Last EDR Contact: 05/27/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: Varies

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: 12/04/2019 Date Data Arrived at EDR: 01/29/2020 Date Made Active in Reports: 04/09/2020

Number of Days to Update: 71

Source: Department of Toxic Substance Control

Telephone: 916-327-4498 Last EDR Contact: 05/27/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing

A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/25/2020 Date Data Arrived at EDR: 03/26/2020 Date Made Active in Reports: 06/15/2020

Number of Days to Update: 81

Source: South Coast Air Quality Management District

Telephone: 909-396-3211 Last EDR Contact: 05/15/2020

Next Scheduled EDR Contact: 09/07/2020 Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2017 Date Data Arrived at EDR: 06/24/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 59

Source: California Air Resources Board

Telephone: 916-322-2990 Last EDR Contact: 06/16/2020

Next Scheduled EDR Contact: 09/28/2020 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: 04/03/2020 Date Data Arrived at EDR: 04/07/2020 Date Made Active in Reports: 04/15/2020

Number of Days to Update: 8

Source: State Water Resoruces Control Board

Telephone: 916-445-9379 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/09/2020 Date Data Arrived at EDR: 04/10/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 82

Source: Department of Toxic Substances Control

Telephone: 916-255-3628 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 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: 05/14/2020 Date Data Arrived at EDR: 05/15/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 73

Source: California Integrated Waste Management Board

Telephone: 916-341-6066 Last EDR Contact: 04/29/2020

Next Scheduled EDR Contact: 08/24/2020 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: 12/31/2019 Date Data Arrived at EDR: 04/15/2020 Date Made Active in Reports: 07/02/2020

Number of Days to Update: 78

Source: California Environmental Protection Agency

Telephone: 916-255-1136 Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 73

Source: Department of Toxic Subsances Control

Telephone: 877-786-9427 Last EDR Contact: 05/18/2020

Next Scheduled EDR Contact: 08/31/2020 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001 Date Data Arrived at EDR: 01/22/2009 Date Made Active in Reports: 04/08/2009

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 01/22/2009 Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/18/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 74

Source: Department of Toxic Substances Control

Telephone: 916-323-3400 Last EDR Contact: 05/18/2020

Next Scheduled EDR Contact: 08/31/2020 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: 04/06/2020 Date Data Arrived at EDR: 04/08/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 79

Source: Department of Toxic Substances Control

Telephone: 916-440-7145 Last EDR Contact: 07/07/2020

Next Scheduled EDR Contact: 10/19/2020 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: 03/09/2020 Date Data Arrived at EDR: 03/10/2020 Date Made Active in Reports: 05/19/2020

Number of Days to Update: 70

Source: Department of Conservation Telephone: 916-322-1080

Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Quarterly

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: 02/12/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/14/2020

Number of Days to Update: 72

Source: Department of Public Health

Telephone: 916-558-1784 Last EDR Contact: 06/02/2020

Next Scheduled EDR Contact: 09/14/2020

Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/12/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/28/2020

Number of Days to Update: 77

Source: State Water Resources Control Board

Telephone: 916-445-9379 Last EDR Contact: 05/12/2020

Next Scheduled EDR Contact: 08/24/2020 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: 03/02/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/14/2020

Number of Days to Update: 72

Source: Department of Pesticide Regulation

Telephone: 916-445-4038 Last EDR Contact: 06/02/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: Quarterly

PROC: Certified Processors Database A listing of certified processors.

> Date of Government Version: 03/09/2020 Date Data Arrived at EDR: 03/10/2020 Date Made Active in Reports: 05/19/2020

Number of Days to Update: 70

Source: Department of Conservation

Telephone: 916-323-3836 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 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: 03/12/2020 Date Data Arrived at EDR: 03/13/2020 Date Made Active in Reports: 05/21/2020

Number of Days to Update: 69

Source: State Water Resources Control Board

Telephone: 916-445-3846 Last EDR Contact: 06/10/2020

Next Scheduled EDR Contact: 09/28/2020 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: 03/09/2020 Date Data Arrived at EDR: 03/10/2020 Date Made Active in Reports: 05/19/2020

Number of Days to Update: 70

Source: Deaprtment of Conservation

Telephone: 916-445-2408 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 2

Source: State Water Resource Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020

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 boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019 Date Data Arrived at EDR: 01/07/2020 Date Made Active in Reports: 03/09/2020

Number of Days to Update: 62

Source: RWQCB, Central Valley Region

Telephone: 559-445-5577 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020

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: 05/07/2020

Next Scheduled EDR Contact: 08/31/2020 Data Release Frequency: No Update Planned

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: 06/17/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020

Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/09/2020 Date Data Arrived at EDR: 03/10/2020 Date Made Active in Reports: 05/19/2020

Number of Days to Update: 70

Source: State Water Resources Control Board

Telephone: 916-341-5810 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/02/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/13/2020

Number of Days to Update: 71

Source: State Water Resources Control Board

Telephone: 866-794-4977 Last EDR Contact: 06/02/2020

Next Scheduled EDR Contact: 09/14/2020

Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 04/20/2020 Date Data Arrived at EDR: 04/21/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 83

Source: California Environmental Protection Agency

Telephone: 916-323-2514 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020

Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Varies

SAMPLING POINT: Sampling Point? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020

Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC

wells, water supply wells, etc?) being monitored

Date of Government Version: 05/13/2020 Date Data Arrived at EDR: 05/13/2020 Date Made Active in Reports: 05/15/2020

Number of Days to Update: 2

Source: State Water Resources Control Board

Telephone: 866-480-1028 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020

Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014 Date Data Arrived at EDR: 01/06/2015 Date Made Active in Reports: 05/06/2015

Number of Days to Update: 120

Source: EPA

Telephone: 202-564-2496 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Semi-Annually

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/06/2015

Number of Days to Update: 29

Source: EPA

Telephone: 202-564-2497 Last EDR Contact: 07/01/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

> Date of Government Version: 04/06/2018 Date Data Arrived at EDR: 10/21/2019 Date Made Active in Reports: 10/24/2019

Number of Days to Update: 3

Source: USGS

Telephone: 703-648-6533 Last EDR Contact: 05/21/2020

Next Scheduled EDR Contact: 09/07/2020 Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2020 Date Data Arrived at EDR: 04/09/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 83

Source: Department of Toxic Substances Control

Telephone: 916-324-2444 Last EDR Contact: 06/29/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011 Date Data Arrived at EDR: 08/05/2011 Date Made Active in Reports: 09/29/2011

Number of Days to Update: 55

Source: EPA, Office of Water Telephone: 202-564-2496 Last EDR Contact: 06/08/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Semi-Annually

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 Historical Auto 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 Historical Cleaners

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A

Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/13/2014
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 12/30/2013
Number of Days to Update: 182

Source: State Water Resources Control Board

Telephone: N/A

Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: 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: 01/09/2019 Date Data Arrived at EDR: 01/11/2019 Date Made Active in Reports: 03/05/2019

Source: Alameda County Environmental Health Services

Telephone: 510-567-6700 Last EDR Contact: 06/30/2020

Number of Days to Update: 53

Next Scheduled EDR Contact: 10/19/2020

Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/30/2020 Date Data Arrived at EDR: 07/01/2020 Date Made Active in Reports: 07/17/2020 Number of Days to Update: 16 Source: Alameda County Environmental Health Services Telephone: 510-567-6700

Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 06/01/2020

Number of Days to Update: 13

Source: Amador County Environmental Health

Telephone: 209-223-6439 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing

Cupa facility list.

Date of Government Version: 04/21/2017 Date Data Arrived at EDR: 04/25/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 106

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 03/27/2020 Date Data Arrived at EDR: 03/31/2020 Date Made Active in Reports: 06/15/2020

Number of Days to Update: 76

Source: Calveras County Environmental Health

Telephone: 209-754-6399 Last EDR Contact: 06/17/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/06/2020 Date Data Arrived at EDR: 04/23/2020 Date Made Active in Reports: 07/10/2020

Number of Days to Update: 78

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/01/2020 Date Data Arrived at EDR: 04/20/2020 Date Made Active in Reports: 07/06/2020

Number of Days to Update: 77

Source: Contra Costa Health Services Department

Telephone: 925-646-2286 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List

Cupa Facility list

Date of Government Version: 04/16/2020 Date Data Arrived at EDR: 04/20/2020 Date Made Active in Reports: 07/08/2020

Number of Days to Update: 79

Source: Del Norte County Environmental Health Division

Telephone: 707-465-0426 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List

CUPA facility list.

Date of Government Version: 05/07/2020 Date Data Arrived at EDR: 05/07/2020 Date Made Active in Reports: 07/23/2020

Number of Days to Update: 77

Source: El Dorado County Environmental Management Department

Telephone: 530-621-6623 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/10/2020 Date Data Arrived at EDR: 03/31/2020 Date Made Active in Reports: 06/15/2020

Number of Days to Update: 76

Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/14/2018

Number of Days to Update: 49

Source: Glenn County Air Pollution Control District

Telephone: 830-934-6500 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List

CUPA facility list.

Date of Government Version: 05/19/2020 Date Data Arrived at EDR: 05/20/2020 Date Made Active in Reports: 06/15/2020

Number of Days to Update: 26

Source: Humboldt County Environmental Health

Telephone: N/A

Last EDR Contact: 05/14/2020

Next Scheduled EDR Contact: 08/31/2020 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/09/2020 Date Data Arrived at EDR: 04/10/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 82

Source: San Diego Border Field Office

Telephone: 760-339-2777 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List

Cupa facility list.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 06/14/2018

Number of Days to Update: 72

Source: Inyo County Environmental Health Services

Telephone: 760-878-0238 Last EDR Contact: 05/07/2020

Next Scheduled EDR Contact: 08/31/2020

Data Release Frequency: Varies

KERN COUNTY:

UST KERN: Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 04/29/2020 Date Data Arrived at EDR: 05/05/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 73

Source: Kern County Environment Health Services Department

Telephone: 661-862-8700 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: 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: 05/11/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Kings County Department of Public Health

Telephone: 559-584-1411 Last EDR Contact: 05/07/2020

Next Scheduled EDR Contact: 08/31/2020

Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/20/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/14/2020

Number of Days to Update: 77

Source: Lake County Environmental Health

Telephone: 707-263-1164 Last EDR Contact: 07/08/2020

Next Scheduled EDR Contact: 10/26/2020

Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List

Cupa facility list

Date of Government Version: 01/30/2020 Date Data Arrived at EDR: 01/31/2020 Date Made Active in Reports: 04/09/2020

Number of Days to Update: 69

Source: Lassen County Environmental Health

Telephone: 530-251-8528 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former

Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

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

Telephone: N/A

Source: N/A

Last EDR Contact: 06/10/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/26/2020 Date Data Arrived at EDR: 03/26/2020 Date Made Active in Reports: 06/15/2020

Number of Days to Update: 81

Source: Department of Public Works

Telephone: 626-458-3517 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

> Date of Government Version: 04/13/2020 Date Data Arrived at EDR: 04/14/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 78

Source: La County Department of Public Works

Telephone: 818-458-5185 Last EDR Contact: 07/13/2020

Next Scheduled EDR Contact: 10/26/2020

Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 01/15/2019 Date Made Active in Reports: 03/07/2019

Number of Days to Update: 51

Source: Engineering & Construction Division

Telephone: 213-473-7869 Last EDR Contact: 07/08/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Varies

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019

Number of Days to Update: 58

Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 06/25/2020

Next Scheduled EDR Contact: 10/05/2020

Data Release Frequency: Varies

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

Date of Government Version: 04/30/2012 Date Data Arrived at EDR: 04/17/2019 Date Made Active in Reports: 05/29/2019 Number of Days to Update: 42

Telephone: 626-458-6973

Last EDR Contact: 07/13/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: No Update Planned

Source: Los Angeles County Department of Public Works

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019

Source: Los Angeles Fire Department Telephone: 213-978-3800

Last EDR Contact: 06/25/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Varies

Number of Days to Update: 58

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019 Source: Los Angeles Fire Department

Telephone: 213-978-3800 Last EDR Contact: 06/25/2020

Number of Days to Update: 58

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Varies

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 03/25/2020 Date Data Arrived at EDR: 04/14/2020 Date Made Active in Reports: 07/01/2020 Source: Community Health Services

Telephone: 323-890-7806 Last EDR Contact: 07/17/2020

Number of Days to Update: 78

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/10/2017 Source: City of El Segundo Fire Department

Telephone: 310-524-2236 Last EDR Contact: 07/08/2020

Number of Days to Update: 21

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/27/2019 Source: City of Long Beach Fire Department

Telephone: 562-570-2563 Last EDR Contact: 07/14/2020

Number of Days to Update: 65

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 06/27/2019 Date Data Arrived at EDR: 07/30/2019 Date Made Active in Reports: 10/02/2019

Number of Days to Update: 64

Source: City of Torrance Fire Department

Telephone: 310-618-2973 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: 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: 02/24/2020 Date Data Arrived at EDR: 02/25/2020 Date Made Active in Reports: 05/07/2020

Number of Days to Update: 72

Source: Madera County Environmental Health

Telephone: 559-675-7823 Last EDR Contact: 05/07/2020

Next Scheduled EDR Contact: 08/31/2020 Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites Currently permitted USTs in Marin County.

> Date of Government Version: 09/26/2018 Date Data Arrived at EDR: 10/04/2018 Date Made Active in Reports: 11/02/2018

Number of Days to Update: 29

Source: Public Works Department Waste Management

Telephone: 415-473-6647 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List CUPA facility list.

Date of Government Version: 07/28/2020 Date Data Arrived at EDR: 07/30/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 1

Source: Merced County Environmental Health

Telephone: 209-381-1094 Last EDR Contact: 07/24/2020

Next Scheduled EDR Contact: 08/17/2020 Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

> Date of Government Version: 02/21/2020 Date Data Arrived at EDR: 03/05/2020 Date Made Active in Reports: 05/13/2020

Number of Days to Update: 69

Source: Mono County Health Department

Telephone: 760-932-5580 Last EDR Contact: 05/15/2020

Next Scheduled EDR Contact: 09/07/2020

Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020 Date Data Arrived at EDR: 07/15/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 16

Source: Monterey County Health Department

Telephone: 831-796-1297 Last EDR Contact: 07/08/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 01/09/2017 Date Data Arrived at EDR: 01/11/2017 Date Made Active in Reports: 03/02/2017

Number of Days to Update: 50

Telephone: 707-253-4269

Last EDR Contact: 05/15/2020

Next Scheduled EDR Contact: 09/07/2020 Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019 Date Data Arrived at EDR: 09/09/2019 Date Made Active in Reports: 10/31/2019

Number of Days to Update: 52

Source: Napa County Department of Environmental Management

Source: Napa County Department of Environmental Management

Telephone: 707-253-4269 Last EDR Contact: 05/15/2020

Next Scheduled EDR Contact: 09/07/2020 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 05/06/2020 Date Data Arrived at EDR: 05/07/2020 Date Made Active in Reports: 07/24/2020

Number of Days to Update: 78

Source: Community Development Agency

Telephone: 530-265-1467 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2020 Date Data Arrived at EDR: 05/08/2020 Date Made Active in Reports: 07/24/2020

Number of Days to Update: 77

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2020 Date Data Arrived at EDR: 05/08/2020 Date Made Active in Reports: 07/24/2020

Number of Days to Update: 77

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2020 Date Data Arrived at EDR: 05/05/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 73

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 05/05/2020

Next Scheduled EDR Contact: 08/17/2020 Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/02/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/13/2020

Number of Days to Update: 71

Telephone: 530-745-2363 Last EDR Contact: 05/27/2020

Next Scheduled EDR Contact: 09/14/2020
Data Release Frequency: Semi-Annually

Source: Placer County Health and Human Services

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/26/2019

Number of Days to Update: 64

Source: Plumas County Environmental Health

Telephone: 530-283-6355 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/10/2020 Date Data Arrived at EDR: 03/11/2020 Date Made Active in Reports: 05/20/2020

Number of Days to Update: 70

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 02/10/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020 Date Data Arrived at EDR: 03/11/2020 Date Made Active in Reports: 05/20/2020

Number of Days to Update: 70

Source: Department of Environmental Health

Telephone: 951-358-5055 Last EDR Contact: 06/10/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020 Date Data Arrived at EDR: 03/31/2020 Date Made Active in Reports: 06/15/2020

Number of Days to Update: 76

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/02/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

ML SACRAMENTO: 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: 02/24/2020 Date Data Arrived at EDR: 03/31/2020 Date Made Active in Reports: 06/17/2020

Number of Days to Update: 78

Source: Sacramento County Environmental Management

Telephone: 916-875-8406 Last EDR Contact: 07/02/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/24/2020 Date Data Arrived at EDR: 04/28/2020 Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: San Benito County Environmental Health

Telephone: N/A

Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 02/25/2020 Date Data Arrived at EDR: 02/26/2020 Date Made Active in Reports: 05/07/2020

Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division

Telephone: 909-387-3041 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

HMMD SAN DIEGO: 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: 03/02/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/13/2020

Number of Days to Update: 71

Source: Hazardous Materials Management Division

Telephone: 619-338-2268 Last EDR Contact: 06/02/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018 Date Data Arrived at EDR: 04/24/2018 Date Made Active in Reports: 06/19/2018

Number of Days to Update: 56

Source: Department of Health Services

Telephone: 619-338-2209 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/09/2020 Date Data Arrived at EDR: 04/10/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 77

Source: Department of Environmental Health

Telephone: 858-505-6874 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

SAN DIEGO CO SAM: 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: 05/27/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversite Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008 Date Data Arrived at EDR: 09/19/2008 Date Made Active in Reports: 09/29/2008

Number of Days to Update: 10

Source: Department Of Public Health San Francisco County

Telephone: 415-252-3920 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 05/04/2020 Date Data Arrived at EDR: 05/06/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 72

Source: Department of Public Health

Telephone: 415-252-3920 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018 Date Data Arrived at EDR: 06/26/2018 Date Made Active in Reports: 07/11/2018

Number of Days to Update: 15

Source: Environmental Health Department

Telephone: N/A

Last EDR Contact: 06/10/2020

Next Scheduled EDR Contact: 09/28/2020 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 02/18/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 04/24/2020

Number of Days to Update: 64

Source: San Luis Obispo County Public Health Department

Telephone: 805-781-5596 Last EDR Contact: 05/07/2020

Next Scheduled EDR Contact: 08/31/2020

Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020 Date Data Arrived at EDR: 02/20/2020 Date Made Active in Reports: 04/24/2020

Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 06/12/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019 Date Data Arrived at EDR: 03/29/2019 Date Made Active in Reports: 05/29/2019

Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921 Last EDR Contact: 06/03/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: 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: 05/07/2020

Next Scheduled EDR Contact: 08/31/2020 Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 05/08/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Environmental Health

Telephone: 408-918-1973 Last EDR Contact: 05/07/2020

Next Scheduled EDR Contact: 08/31/2020

Data Release Frequency: Varies

HIST LUST SANTA CLARA: 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

LUST SANTA CLARA: 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: 05/15/2020

Next Scheduled EDR Contact: 09/07/2020 Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020 Date Data Arrived at EDR: 04/24/2020 Date Made Active in Reports: 05/07/2020

Number of Days to Update: 13

Source: City of San Jose Fire Department

Telephone: 408-535-7694 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 02/22/2017 Date Made Active in Reports: 05/23/2017

Number of Days to Update: 90

Source: Santa Cruz County Environmental Health

Telephone: 831-464-2761 Last EDR Contact: 05/07/2020

Next Scheduled EDR Contact: 08/31/2020

Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017

Number of Days to Update: 51

Source: Shasta County Department of Resource Management

Telephone: 530-225-5789 Last EDR Contact: 05/07/2020

Next Scheduled EDR Contact: 08/31/2020 Data Release Frequency: Varies

SOLANO COUNTY:

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019 Date Data Arrived at EDR: 06/06/2019 Date Made Active in Reports: 08/13/2019

Number of Days to Update: 68

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 05/26/2020

Next Scheduled EDR Contact: 09/13/2020 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/02/2020 Date Data Arrived at EDR: 03/04/2020 Date Made Active in Reports: 05/14/2020

Number of Days to Update: 71

Source: Solano County Department of Environmental Management

Telephone: 707-784-6770 Last EDR Contact: 06/23/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 02/25/2020 Date Data Arrived at EDR: 02/26/2020 Date Made Active in Reports: 03/11/2020

Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department

Telephone: 707-565-1174 Last EDR Contact: 06/30/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2020 Date Data Arrived at EDR: 04/08/2020 Date Made Active in Reports: 06/26/2020

Number of Days to Update: 79

Source: Department of Health Services

Telephone: 707-565-6565 Last EDR Contact: 06/17/2020

Next Scheduled EDR Contact: 10/05/2020 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/04/2020 Date Data Arrived at EDR: 02/05/2020 Date Made Active in Reports: 04/15/2020

Number of Days to Update: 70

Source: Stanislaus County Department of Ennvironmental Protection

Telephone: 209-525-6751 Last EDR Contact: 07/06/2020

Next Scheduled EDR Contact: 10/26/2020

Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 01/23/2020 Date Data Arrived at EDR: 03/03/2020 Date Made Active in Reports: 05/08/2020

Number of Days to Update: 66

Source: Sutter County Environmental Health Services

Telephone: 530-822-7500 Last EDR Contact: 05/27/2020

Next Scheduled EDR Contact: 09/14/2020 Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List

Cupa facilities

Date of Government Version: 05/18/2020 Date Data Arrived at EDR: 05/19/2020 Date Made Active in Reports: 07/31/2020

Number of Days to Update: 73

Source: Tehama County Department of Environmental Health

Telephone: 530-527-8020 Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020 Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 04/09/2020 Date Data Arrived at EDR: 04/10/2020 Date Made Active in Reports: 07/01/2020

Number of Days to Update: 82

Source: Department of Toxic Substances Control

Telephone: 760-352-0381 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 05/14/2020 Date Data Arrived at EDR: 05/15/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 73

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400

Last EDR Contact: 07/28/2020

Next Scheduled EDR Contact: 11/16/2020

Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List

Cupa facility list

Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018

Number of Days to Update: 61

Source: Divison of Environmental Health

Telephone: 209-533-5633 Last EDR Contact: 07/14/2020

Next Scheduled EDR Contact: 11/02/2020

Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: 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: 03/26/2020 Date Data Arrived at EDR: 04/23/2020 Date Made Active in Reports: 07/09/2020

Number of Days to Update: 77

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 07/20/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: No Update Planned

LUST VENTURA: Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 04/29/2020

Next Scheduled EDR Contact: 08/24/2020 Data Release Frequency: No Update Planned

MED WASTE VENTURA: 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: 03/26/2020 Date Data Arrived at EDR: 04/23/2020 Date Made Active in Reports: 07/09/2020

Number of Days to Update: 77

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813 Last EDR Contact: 07/20/2020

Next Scheduled EDR Contact: 11/02/2020 Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 01/27/2020 Date Data Arrived at EDR: 03/10/2020 Date Made Active in Reports: 05/20/2020

Number of Days to Update: 71

Source: Environmental Health Division

Telephone: 805-654-2813 Last EDR Contact: 06/09/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report Underground storage tank sites located in Yolo county.

Date of Government Version: 03/23/2020 Date Data Arrived at EDR: 04/01/2020 Date Made Active in Reports: 06/17/2020

Number of Days to Update: 77

Source: Yolo County Department of Health

Telephone: 530-666-8646 Last EDR Contact: 06/24/2020

Next Scheduled EDR Contact: 10/12/2020 Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 04/27/2020 Date Data Arrived at EDR: 04/29/2020 Date Made Active in Reports: 07/17/2020

Number of Days to Update: 79

Source: Yuba County Environmental Health Department

Telephone: 530-749-7523 Last EDR Contact: 07/21/2020

Next Scheduled EDR Contact: 11/09/2020

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: 05/12/2020 Date Data Arrived at EDR: 05/12/2020 Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Energy & Environmental Protection

Telephone: 860-424-3375 Last EDR Contact: 05/12/2020

Next Scheduled EDR Contact: 08/24/2020 Data Release Frequency: No Update Planned

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019

Number of Days to Update: 36

Source: Department of Environmental Protection

Telephone: N/A

Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/19/2020 Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD

facility.

Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 04/29/2020 Date Made Active in Reports: 07/10/2020

Number of Days to Update: 72

Source: Department of Environmental Conservation

Telephone: 518-402-8651 Last EDR Contact: 07/31/2020

Next Scheduled EDR Contact: 11/09/2020 Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019

Number of Days to Update: 53

Source: Department of Environmental Protection

Telephone: 717-783-8990 Last EDR Contact: 07/09/2020

Next Scheduled EDR Contact: 10/26/2020 Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 10/02/2019 Date Made Active in Reports: 12/10/2019

Number of Days to Update: 69

Source: Department of Environmental Management

Telephone: 401-222-2797 Last EDR Contact: 05/14/2020

Next Scheduled EDR Contact: 08/31/2020 Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019

Number of Days to Update: 76

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/04/2020

Next Scheduled EDR Contact: 09/21/2020 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

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 Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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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 was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

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

RYDER HOMES - SW ESTATES 2903 DUTTON MEADOW & 533 BELLEVUE AVENUE SANTA ROSA, CA 95407

TARGET PROPERTY COORDINATES

Latitude (North): 38.405465 - 38° 24' 19.67" Longitude (West): 122.732075 - 122° 43' 55.47"

Universal Tranverse Mercator: Zone 10 UTM X (Meters): 523393.6 UTM Y (Meters): 4250631.0

Elevation: 111 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map: 5602166 SANTA ROSA, CA

Version Date: 2012

Northwest Map: 5602170 SEBASTOPOL, 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 principle 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.

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).

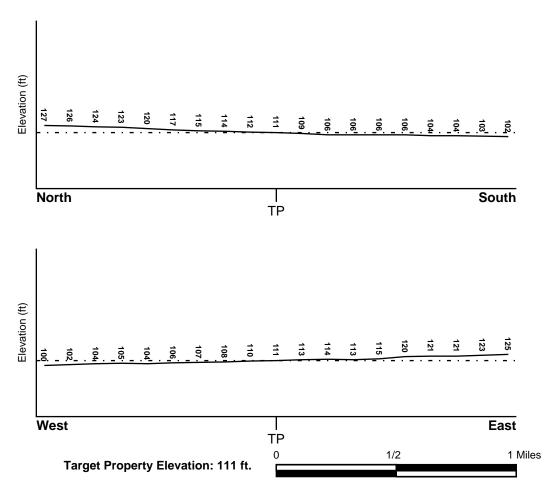
TOPOGRAPHIC INFORMATION

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 SW

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.

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

Flood Plain Panel at Target Property FEMA Source Type

06097C0738F FEMA FIRM Flood data

Additional Panels in search area: FEMA Source Type

 0603750725B
 FEMA Q3 Flood data

 06097C0717F
 FEMA FIRM Flood data

 06097C0736F
 FEMA FIRM Flood data

 06097C0737F
 FEMA FIRM Flood data

 06097C0719F
 FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property

NWI Quad at Target Property

Data Coverage

SANTA ROSA 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:

Location Relative to TP:

Site Name:

Site EPA ID Number:

1.25 miles

1 - 2 Miles East

Golden Technology

CAD983644915

Groundwater Flow Direction: SW TOWARD THE LAGUNA DE SANTA ROSA ON A REGIONAL BASIS WITH VARIATIONS

TO THE WEST AND NORTHWEST.

Inferred Depth to Water: 15 feet.

Hydraulic Connection: The shallow water table aquifer and lower aquifers are interconnected

via wells screened in both aquifers.

Sole Source Aquifer: No information about a sole source aquifer is available
Data Quality: Information is inferred in the CERCLIS investigation report(s)

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.

LOCATION GENERAL DIRECTION
MAP ID FROM TP GROUNDWATER FLOW

^{*©1996} Site—specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

TC6141599.2s Page A-3

	LOCATION	GENERAL DIRECTION
MAP ID	FROM TP	GROUNDWATER FLOW
B6	1/2 - 1 Mile NE	Not Reported
B7	1/2 - 1 Mile NE	Varies
C8	1/2 - 1 Mile ENE	S
10	1/2 - 1 Mile NE	Not Reported
C11	1/2 - 1 Mile ENE	Not Reported
13	1/2 - 1 Mile SSE	Not Reported
15	1/2 - 1 Mile SSE	N
17	1/2 - 1 Mile SE	Not Reported
1G	1/2 - 1 Mile NE	Not Reported
2G	1/2 - 1 Mile NE	Varies
3G	1/2 - 1 Mile NE	Not Reported
4G	1/2 - 1 Mile ENE	Not Reported
5G	1/2 - 1 Mile ENE	S
6G	1/2 - 1 Mile SSE	Not Reported
7G	1/2 - 1 Mile SE	Not Reported
8G	1/2 - 1 Mile SSE	N

For additional site information, refer to Physical Setting Source Map Findings.

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

GEOLOGIC AGE IDENTIFICATION

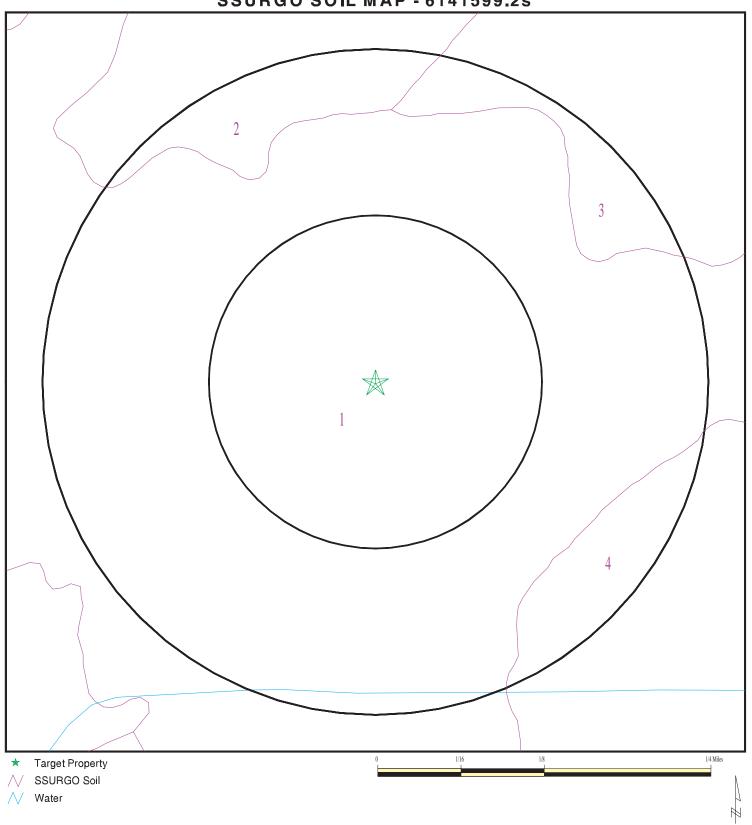
Era: Cenozoic Category: Stratifed Sequence

System: Quaternary Series: Quaternary

Code: Q (decoded above as Era, System & Series)

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 - 6141599.2s



SITE NAME: Ryder Homes - SW Estates ADDRESS: 2903 Dutton Meadow & 533

2903 Dutton Meadow & 533 Bellevue Avenue SANTA ROSA CA 95407

LAT/LONG: 38.405465 / 122.732075 CLIENT: Partner Engineering and Science, Inc.
CONTACT: Kelsey Edson
INQUIRY#: 6141599.2s
DATE: August 03, 2020 12:28 pm

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: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	r Information			
	Вои	ındary		Classi	fication	Saturated hydraulic	
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity	Soil Reaction (pH)
1	0 inches	12 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: 7.4
2	12 inches	59 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: 7.4

Soil Map ID: 2

Soil Component Name: ZAMORA

Soil Surface Texture: silty clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep,

moderately well and well drained soils with moderately coarse

textures.

Soil Drainage Class: Well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

			Soil Layer	Information			
Boundary		Boundary Cla	Classi	fication	Saturated hydraulic		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	5 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: 14 Min: 4	Max: 7.3 Min: 6.6
2	5 inches	29 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.6
3	29 inches	40 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.6
4	40 inches	55 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 7.3 Min: 6.6
5	55 inches	59 inches	gravelly 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: 14 Min: 4	Max: 7.3 Min: 6.6

Soil Map ID: 3

Soil Component Name: **CLEAR LAKE**

clay Soil Surface Texture:

Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer. Hydrologic Group:

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Вои	ındary		Classi	Classification		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	38 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: 7.4
2	38 inches	59 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: 7.4

Soil Map ID: 4

Soil Component Name: WRIGHT

Soil Surface Texture: 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: Somewhat poorly 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							
	Boundary		Classit	Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	hydraulic conductivity micro m/sec	Soil Reaction (pH)
1	0 inches	7 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
2	7 inches	14 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
3	14 inches	61 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1
4	61 inches	72 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand.	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

DATABASE SEARCH DISTANCE (miles)

Federal USGS 1.000

Federal FRDS PWS Nearest PWS within 1 mile

State Database 1.000

FEDERAL USGS WELL INFORMATION

MAP ID WELL ID LOCATION FROM TP

FEDERAL USGS WELL INFORMATION

LOCATION WELL ID MAP ID FROM TP 1/4 - 1/2 Mile SSE USGS40000188115

1

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

LOCATION MAP ID WELL ID FROM TP

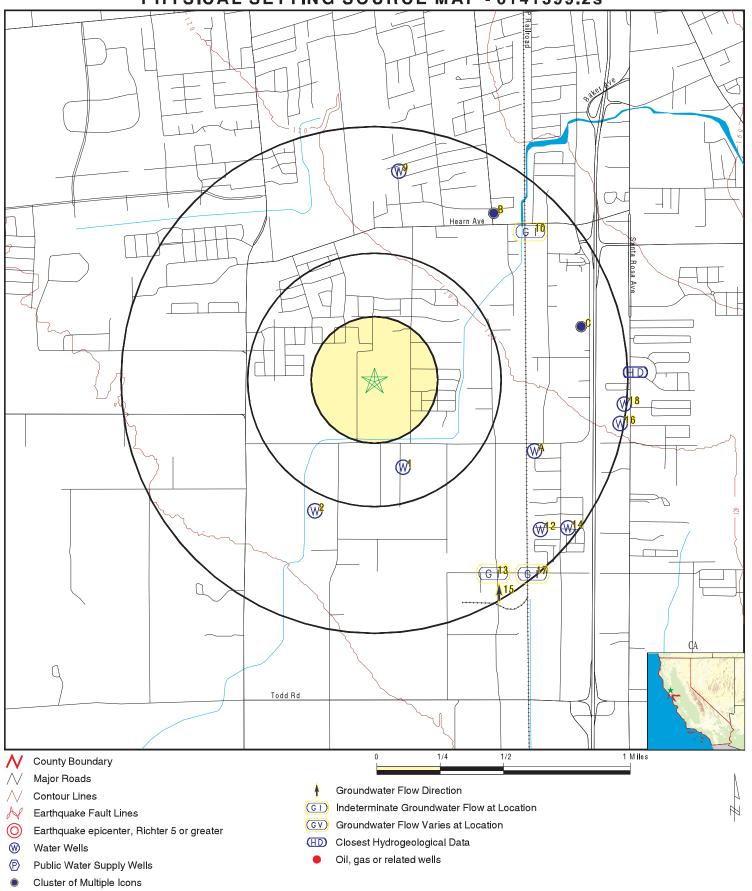
No PWS System Found

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
2	6618	1/2 - 1 Mile SSW
A3	6605	1/2 - 1 Mile ESE
A4	6606	1/2 - 1 Mile ESE
A5	6607	1/2 - 1 Mile ESE
9	7417	1/2 - 1 Mile North
12	CADWR8000037866	1/2 - 1 Mile SE
14	CADWR8000037867	1/2 - 1 Mile SE
16	7431	1/2 - 1 Mile East
18	6599	1/2 - 1 Mile East

PHYSICAL SETTING SOURCE MAP - 6141599.2s



SITE NAME: Ryder Homes - SW Estates

ADDRESS: 2903 Dutton Meadow & 533 Bellevue Avenue

SANTA ROSA CA 95407

LAT/LONG: 38.405465 / 122.732075 CLIENT: Partner Engine CONTACT: Kelsey Edson Partner Engineering and Science, Inc.

INQUIRY#: 6141599.2s

August 03, 2020 12:28 pm DATE:

Map ID Direction Distance

Elevation Database EDR ID Number

SSE 1/4 - 1/2 Mile FED USGS USGS40000188115

Lower
Organization ID: USGS-CA

Organization Name: USGS California Water Science Center

006N008W03B001M Monitor Location: Well Type: Description: Not Reported HUC: 18010110 Drainage Area: Not Reported Drainage Area Units: Not Reported Contrib Drainage Area: Not Reported Contrib Drainage Area Unts: Not Reported

Aquifer: California Coastal Basin aquifers

Formation Type: Not Reported Aquifer Type: Not Reported

Construction Date: 19500921 Well Depth: 60

Well Depth Units: ft Well Hole Depth: Not Reported

Well Hole Depth Units: Not Reported

Ground water levels, Number of Measurements: 1 Level reading date: 1950-09-21 Feet below surface: 24.00 Feet to sea level: Not Reported

Note: Not Reported

2 SSW CA WELLS 6618

1/2 - 1 Mile Lower

Seq: 6618 Prim sta c: 06N/08W-03F01 M

 Frds no:
 4900693001
 County:
 49

 District:
 03
 User id:
 RXR

 System no:
 4900693
 Water type:
 G

Source nam: WELL 01 Station ty: WELL/AMBNT/MUN/INTAKE

 Latitude:
 382353.0
 Longitude:
 1224407.0

 Precision:
 2
 Status:
 AR

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported Comment 7: Not Reported

System no: 4900693 System nam: Bellevue Union Sch Dist-Bellevue School

Hqname: Not Reported Address: 3223 PRIMROSE AVE.

City: SANTA ROSA State: CA

Zip: 95407 Zip ext: Not Reported

Pop serv: 585 Connection: 1

Area serve: Not Reported

Sample date: 04-APR-17 Finding: 4.2

Chemical: ARSENIC Report units: UG/L

Dlr: 2.

Sample date: 04-APR-17 Finding: 0.17

Chemical: FLUORIDE (F) (NATURAL-SOURCE) Report units: MG/L

Dlr: 0.1

 Sample date:
 04-APR-17
 Finding:
 2.4

 Chemical:
 NITRATE (AS N)
 Report units:
 MG/L

Dlr: 0.4

Sample date: 04-APR-17 Finding: 180.

Chemical: BARIUM Report units: UG/L

Dlr: 100.

Sample date: 27-OCT-16 Finding: 300. Chemical: TOTAL DISSOLVED SOLIDS Report units: MG/L

DIr: 0.

Sample date: 27-OCT-16 Finding: 1.75

Chemical: GROSS ALPHA MDA95 Report units: PCI/L

Dlr: 0.

Sample date: 27-OCT-16 Finding: 1.46
Chemical: GROSS ALPHA COUNTING ERROR Report units: PCI/L

Dir: 0.

Sample date: 17-MAR-16 Finding: 2.7 Chemical: NITRATE (AS N) Report units: MG/L

Dlr: 0.4

Sample date: 04-APR-14 Finding: 5.1 Chemical: ARSENIC Report units: UG/L

Dir: 2.

A3 ESE CA WELLS 6605

1/2 - 1 Mile Higher

 Seq:
 6605
 Prim sta c:
 06N/08W-02D03 M

 Frds no:
 4900942001
 County:
 49

 Fras no:
 4900942001
 County:
 49

 District:
 79
 User id:
 49C

 System no:
 4900942
 Water type:
 G

Source nam: WELL 01 Station ty: WELL/AMBNT/MUN/INTAKE

 Latitude:
 382406.0
 Longitude:
 1224311.0

 Precision:
 1
 Status:
 AR

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported

Comment 5: Not Reported Comment 7: Not Reported

4900942 System no: System nam: Belleview St Ws Hqname: Not Reported Address: Not Reported Not Reported City: Not Reported State: Zip: Not Reported Zip ext: Not Reported

Pop serv: 0 Connection:

Area serve: Not Reported

ESE CA WELLS 6606
1/2 - 1 Mile
Higher

Seq: 6606 Prim sta c: 06N/08W-02D05 M

 Frds no:
 4900913001
 County:
 49

 District:
 03
 User id:
 RXR

 System no:
 4900913
 Water type:
 G

Source nam: WELL 01 Station ty: WELL/AMBNT/MUN/INTAKE

 Latitude:
 382405.0
 Longitude:
 1224311.0

 Precision:
 1
 Status:
 AR

Comment 1: Not Reported Comment 2: Not Reported

Not Reported Comment 3: Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported

Comment 7: Not Reported

System no: 4900913 System nam: Robin Way Water System

P.O. BOX 2517 Hqname: Not Reported Address:

City: **GUERNEVILLE** State: CA

Zip: 95446 Zip ext: Not Reported

Connection: Pop serv: 32 16 Area serve: Not Reported

Sample date: 07-MAR-18 Finding: 5.4

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

01-DEC-17 Sample date: Finding: 1.11

Chemical: **GROSS ALPHA MDA95** Report units: PCI/L

DIr: 0.

Sample date: 01-DEC-17 Finding: 0.871

Chemical: GROSS ALPHA COUNTING ERROR Report units: PCI/L DIr:

01-DEC-17 Sample date: Finding: 4.5

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 14-SEP-17 Finding: 1.12

Chemical: GROSS ALPHA MDA95 Report units: PCI/L DIr:

Sample date: 14-SEP-17 Finding: 0.879

PCI/L **GROSS ALPHA COUNTING ERROR** Report units: Chemical: DIr:

14-SEP-17 Sample date: Finding: 5.6

Chemical: NITRATE (AS N) Report units: MG/L DIr: 0.4

Sample date: 18-AUG-17 Finding: 0.812 Chemical: **GROSS ALPHA COUNTING ERROR** Report units: PCI/L

Dlr: 18-AUG-17 1.31

Sample date: Finding: Chemical: **GROSS ALPHA MDA95** Report units: PCI/L

18-AUG-17 540.

Sample date: Finding: SPECIFIC CONDUCTANCE Chemical: Report units: US DIr:

18-AUG-17 Sample date: Finding: 6.7

Chemical: PH, LABORATORY Report units: Not Reported

DIr:

18-AUG-17 Sample date: Finding: 190.

Chemical: ALKALINITY (TOTAL) AS CACO3 Report units: MG/L DIr:

18-AUG-17 Sample date: Finding: 230.

Report units: BICARBONATE ALKALINITY Chemical: MG/L

DIr: 0.

0.

Sample date: Chemical: Dlr:	18-AUG-17 NITRATE (AS N) 0.4	Finding: Report units:	6.1 MG/L
Sample date: Chemical: Dlr:	18-AUG-17 HARDNESS (TOTAL) AS CACO3 0.	Finding: Report units:	210. MG/L
Sample date: Chemical: Dlr:	18-AUG-17 CALCIUM 0.	Finding: Report units:	26. MG/L
Sample date: Chemical: Dlr:	18-AUG-17 MAGNESIUM 0.	Finding: Report units:	36. MG/L
Sample date: Chemical: Dlr:	18-AUG-17 SODIUM 0.	Finding: Report units:	35. MG/L
Sample date: Chemical: Dlr:	18-AUG-17 CHLORIDE 0.	Finding: Report units:	33. MG/L
Sample date: Chemical: Dlr:	18-AUG-17 SULFATE 0.5	Finding: Report units:	34. MG/L
Sample date: Chemical: Dlr:	18-AUG-17 BARIUM 100.	Finding: Report units:	200. UG/L
Sample date: Chemical: Dlr:	18-AUG-17 TOTAL DISSOLVED SOLIDS 0.	Finding: Report units:	370. MG/L
Sample date: Chemical: Dlr:	18-AUG-17 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.7 NTU
Sample date: Chemical: Dlr:	18-AUG-17 AGGRSSIVE INDEX (CORROSIVITY) 0.	Finding: Report units:	10.8 Not Reported
Sample date: Chemical: Dlr:	18-AUG-17 COLOR 0.	Finding: Report units:	5. UNITS
Sample date: Chemical: Dlr:	21-JUN-17 GROSS ALPHA MDA95 0.	Finding: Report units:	1.78 PCI/L
Sample date: Chemical: Dlr:	21-JUN-17 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	1.23 PCI/L
Sample date: Chemical: Dlr:	21-JUN-17 NITRATE (AS N) 0.4	Finding: Report units:	8.2 MG/L
Sample date: Chemical:	08-MAR-17 GROSS ALPHA MDA95	Finding: Report units:	1.49 PCI/L

DIr:	0.		
Sample date: Chemical: Dlr:	08-MAR-17 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	1.1 PCI/L
Sample date: Chemical: Dlr:	07-MAR-17 NITRATE (AS N) 0.4	Finding: Report units:	9.9 MG/L
Sample date: Chemical: Dlr:	01-DEC-16 GROSS ALPHA MDA95 0.	Finding: Report units:	1.94 PCI/L
Sample date: Chemical: DIr:	01-DEC-16 NITRATE (AS N) 0.4	Finding: Report units:	4.3 MG/L
Sample date: Chemical: DIr:	01-DEC-16 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	1.25 PCI/L
Sample date: Chemical: DIr:	14-SEP-16 NITRATE (AS N) 0.4	Finding: Report units:	4.4 MG/L
Sample date: Chemical: DIr:	14-SEP-16 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	1.22 PCI/L
Sample date: Chemical: DIr:	14-SEP-16 GROSS ALPHA MDA95 0.	Finding: Report units:	1.53 PCI/L
Sample date: Chemical: Dlr:	05-AUG-16 GROSS ALPHA MDA95 0.	Finding: Report units:	1.56 PCI/L
Sample date: Chemical: Dlr:	05-AUG-16 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	1.25 PCI/L
Sample date: Chemical: Dlr:	05-AUG-16 NITRATE (AS N) 0.4	Finding: Report units:	5.2 MG/L
Sample date: Chemical: Dlr:	20-MAY-16 NITRATE (AS N) 0.4	Finding: Report units:	8.2 MG/L
Sample date: Chemical: Dlr:	20-MAY-16 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	1.11 PCI/L
Sample date: Chemical: Dlr:	20-MAY-16 GROSS ALPHA MDA95 0.	Finding: Report units:	1.64 PCI/L
Sample date: Chemical: Dlr:	27-JAN-16 GROSS ALPHA COUNTING ERROR 0.	Finding: Report units:	1.44 PCI/L

Sample date: Chemical: Dlr:	27-JAN-16 GROSS ALPHA MDA95 0.	Finding: Report units:	1.52 PCI/L
Sample date: Chemical: Dlr:	22-DEC-15 NITRATE (AS N) 0.4	Finding: Report units:	3.2 MG/L
Sample date: Chemical: Dlr:	28-SEP-15 NITRATE (AS N) 0.4	Finding: Report units:	3.6 MG/L
Sample date: Chemical: DIr:	25-JUN-15 NITRATE (AS NO3) 2.	Finding: Report units:	20. MG/L
Sample date: Chemical: Dlr:	12-MAR-15 NITRATE (AS NO3) 2.	Finding: Report units:	29. MG/L
Sample date: Chemical: Dlr:	30-DEC-14 CHROMIUM, HEXAVALENT 1.	Finding: Report units:	8.e-002 UG/L
Sample date: Chemical: Dlr:	30-SEP-14 NITRATE (AS NO3) 2.	Finding: Report units:	25. MG/L
Sample date: Chemical: Dlr:	26-AUG-14 TURBIDITY, LABORATORY 0.1	Finding: Report units:	0.16 NTU
Sample date: Chemical: Dlr:	26-AUG-14 AGGRSSIVE INDEX (CORROSIVITY) 0.	Finding: Report units:	10.2 Not Reported
Sample date: Chemical: Dlr:	26-AUG-14 SPECIFIC CONDUCTANCE 0.	Finding: Report units:	460. US
Sample date: Chemical: Dlr:	26-AUG-14 PH, LABORATORY 0.	Finding: Report units:	6.7 Not Reported
Sample date: Chemical: Dlr:	26-AUG-14 ALKALINITY (TOTAL) AS CACO3 0.	Finding: Report units:	230. MG/L
Sample date: Chemical: Dlr:	26-AUG-14 BICARBONATE ALKALINITY 0.	Finding: Report units:	280. MG/L
Sample date: Chemical: Dlr:	26-AUG-14 HARDNESS (TOTAL) AS CACO3 0.	Finding: Report units:	190. MG/L
Sample date: Chemical: Dlr:	26-AUG-14 CALCIUM 0.	Finding: Report units:	24. MG/L
Sample date: Chemical:	26-AUG-14 TOTAL DISSOLVED SOLIDS	Finding: Report units:	370. MG/L

Dlr: 0.

26-AUG-14 Sample date: Finding: 130. **BARIUM** Chemical: Report units: UG/L

DIr: 100.

Sample date: 26-AUG-14 Finding: 0.16 Chemical: FLUORIDE (F) (NATURAL-SOURCE) Report units: MG/L

DIr: 0.1

26-AUG-14 Sample date: Finding: 35. Chemical: **SULFATE** Report units: MG/L

DIr: 0.5

Sample date: 26-AUG-14 28. Finding: **CHLORIDE** Chemical: Report units: MG/L

DIr:

26-AUG-14 Sample date: Finding: 30. SODIUM Chemical: Report units: MG/L

DIr:

26-AUG-14 Finding: Sample date: 32. **MAGNESIUM** Report units: MG/L

Chemical: DIr:

30-JUN-14 Sample date: Finding: 21.

Chemical: NITRATE (AS NO3) Report units: MG/L

DIr:

Sample date: 30-MAR-14 Finding: 24.

Chemical: NITRATE (AS NO3) Report units: MG/L

DIr:

1/2 - 1 Mile

Sample date: 30-JUN-13 Finding: 20.

Chemical: NITRATE (AS NO3) Report units: MG/L

DIr:

ESE CA WELLS 6607

Higher 6607 Prim sta c: Seq:

06N/08W-02D06 M Frds no: 4900861001 County: 49 RXR District: 03 User id: 4900861 Water type: System no: G

WELL 01 WELL/AMBNT/MUN/INTAKE Source nam: Station ty:

Latitude: 382405.0 Longitude: 1224307.0 ΑU Precision: 3 Status:

Not Reported Not Reported Comment 1: Comment 2: Comment 3: Not Reported Comment 4: Not Reported Not Reported Comment 6: Not Reported Comment 5:

Comment 7: Not Reported

4900861 System no: System nam: Troy-Breeze Water System 166 BELLEVUE AVE. Hqname: Not Reported Address:

City: SANTA ROSA State: CA

95401 Zip: Zip ext: Not Reported

Pop serv: 25 Connection: 12

Not Reported Area serve:

Map ID Direction
Distance
Elevation

Higher

Elevation Database EDR ID Number

B6 Site ID: Not Reported NE Groundwater Flow: Not Reported AQUIFLOW 54562

NE 1/2 - 1 Mile Higher Shallow Water Depth: Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported Not Reported

Average Water Depth: 13

Date: 12/08/1995

Site ID: Not Reported

NE 1/2 - 1 Mile Higher Groundwater Flow: Varies Shallow Water Depth: 8
Deep Water Depth: 12

Average Water Depth: Not Reported Date: 05/11/1990

C8 Site ID: Not Reported
ENE Groundwater Flow: S AQUIFLOW 70239

1/2 - 1 Mile
Higher

Shallow Water Depth: 11
Deep Water Depth: 14

Average Water Depth: Not Reported Date: 06/26/1998

 Seq:
 7417
 Prim sta c:
 07N/08W-27G02 M

 Frds no:
 4900834001
 County:
 49

 District:
 03
 User id:
 RXR

System no: 4900834 Water type: G
Source nam: WELL 01 Station ty: WELL/AMBNT/MUN/INTAKE

Latitude: 382503.0 Longitude: 1224345.0 Precision: 2 Status: AR Not Reported Comment 2: Comment 1: Not Reported Comment 3: Not Reported Comment 4: Not Reported Not Reported Not Reported Comment 5: Comment 6: Comment 7: Not Reported

System no: 4900834 System nam: Chelsea Garden Apartments Hqname: Not Reported Address: 1220 Mc MINN ST.

City: SANTA ROSA State: CA

Zip: 95407 Zip ext: Not Reported

Pop serv: 240 Connection: 80

Area serve: Not Reported

10 Site ID: Not Reported
NE Groundwater Flow: Not Reported
1/2 - 1 Mile
Higher Shallow Water Depth: Not Reported

Deep Water Depth: Not Reported

Average Water Depth: 17
Date: 09/02/1998

AQUIFLOW

70957

AQUIFLOW

54560

Map ID Direction Distance

Higher

Elevation Database EDR ID Number

C11 Site ID: Not Reported
ENE Groundwater Flow: Not Reported
1/2 - 1 Mile Shallow Water Dooth: 10

Shallow Water Depth: 10 Deep Water Depth: 20

Average Water Depth: Not Reported Date: 08/11/1998

12 SE CA WELLS CADWR8000037866

1/2 - 1 Mile Higher

> State Well #: 06N08W02E002M Station ID: 28535 Well Name: 06N08W02E002M Well Use: Residential Well Type: Well Depth: Single Well 60 Basin Name: Santa Rosa Plain Well Completion Rpt #: 80971

13 Site ID: Not Reported
SSE Groundwater Flow: Not Reported
1/2 - 1 Mile Shallow Mater Poorth

Lower Shallow Water Depth: 10
Deep Water Depth: 15

Average Water Depth: Not Reported Date: 10/30/1996

14 SE CA WELLS CADWR8000037867

1/2 - 1 Mile Higher

> State Well #: 06N08W02E001M Station ID: 28354 Well Use: Well Name: 06N08W02E001M Residential Well Type: Single Well Well Depth: 172 Well Completion Rpt #: Basin Name: Santa Rosa Plain 112978

15 SSE 1/2 - 1 Mile Lower Site ID: Not Reported Groundwater Flow: N

Shallow Water Depth: Not Reported Deep Water Depth: Not Reported Average Water Depth: Not Reported Date: Not Reported 04/15/1994

16
East CA WELLS 7431
1/2 - 1 Mile
Higher

Seq: 7431 Prim sta c: 07N/08W-35P03 M

 Frds no:
 Not Reported
 County:
 49

 District:
 79
 User id:
 49C

 System no:
 4900115
 Water type:
 G

Source nam: WELL 01 SITE 05 Station ty: WELL/AMBNT/MUN/INTAKE

Latitude: 382411.0 Longitude: 1224247.0

AQUIFLOW

AQUIFLOW

AQUIFLOW

70237

54019

71026

Precision: Status: AR

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported Comment 5: Not Reported Comment 6: Not Reported

Comment 7: Not Reported

Area serve:

Higher

System no: 4900115 System nam: Stevenson Equipment Co.

Hqname: Not Reported Address: Not Reported Not Reported Not Reported City: State: Zip: Not Reported Zip ext: Not Reported

Pop serv: Connection:

17 SE Site ID: Not Reported Groundwater Flow: Not Reported 1/2 - 1 Mile

Deep Water Depth:

Average Water Depth:

Date:

Not Reported

Shallow Water Depth: Not Reported Lower Deep Water Depth: Not Reported

Average Water Depth: 10 Date: 10/1991

CA WELLS 6599 East 1/2 - 1 Mile

6599 06N/08W-02C03 M Seq: Prim sta c: 49

Frds no: 4900801001 County: **RXR** District: 03 User id: Water type: 4900801 System no: G

Source nam: WELL 01 Station ty: WELL/AMBNT/MUN/INTAKE

382415.0 1224246.0 Latitude: Longitude: Precision: Status: AR

Comment 1: Not Reported Comment 2: Not Reported Comment 3: Not Reported Comment 4: Not Reported

Comment 5: Not Reported Comment 6: Not Reported Comment 7: Not Reported

4900801 System no: System nam: Lucas Mobile Home Park

Hqname: Not Reported Address: 53 SHADY LANE

SANTA ROSA City: State: CA

95407 Zip: Zip ext: Not Reported

Pop serv: 38 Connection: 16 Area serve: Not Reported

Not Reported

05/11/1990

13

Site ID: Not Reported ΝĒ **AQUIFLOW** 54562

Groundwater Flow: Not Reported 1/2 - 1 Mile Shallow Water Depth: Not Reported Lower

> Average Water Depth: 12/08/1995 Date:

2G Site ID: Not Reported

AQUIFLOW 54560 NE Groundwater Flow: Varies 1/2 - 1 Mile Shallow Water Depth: 8 Lower

Deep Water Depth: 12 Not Reported

AQUIFLOW

70276

Map ID Direction Distance			Database	EDR ID Number
3G NE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported Not Reported Not Reported 17 09/02/1998	AQUIFLOW	70957
4G ENE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported 10 20 Not Reported 08/11/1998	AQUIFLOW	70237
5G ENE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported S 11 14 Not Reported 06/26/1998	AQUIFLOW	70239
6G SSE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported 10 15 Not Reported 10/30/1996	AQUIFLOW	54019
7G SE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported Not Reported Not Reported Not Reported 10 10/1991	AQUIFLOW	70276
8G SSE 1/2 - 1 Mile Lower	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported N Not Reported Not Reported Not Reported 04/15/1994	AQUIFLOW	71026

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95407	18	0

Federal EPA Radon Zone for SONOMA County: 3

Note: Zone 1 indoor average level > 4 pCi/L.

: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.

: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 95407

Number of sites tested: 4

Area Average Activity % <4 pCi/L % 4-20 pCi/L % >20 pCi/L Living Area - 1st Floor 0.475 pCi/L 100% 0% Living Area - 2nd Floor Not Reported Not Reported Not Reported Not Reported Not Reported Basement 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 was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife

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: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

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.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558 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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

STREET AND ADDRESS INFORMATION

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APPENDIX D: QUALIFICATIONS



Erik Brown

Partner Associate



Education

B.S. in Environmental Toxicology - University of California at Davis

Training

OSHA HAZWOPER 40-hour training OSHA 8 Hour Refresher

Summary of Professional Experience

Mr. Brown has over 20 years of experience in the environmental consulting industry and has worked in various disciplines, including environmental due diligence, regulatory compliance, environmental health and safety, human health risk assessment, and site remediation. He has significant experience in due diligence assessments for a variety of property types and the needs and requirements of varied number of reporting standards, including ASTM standards, EPA's All Appropriate Inquiry (AAI), and customized client formats. Specifically, Mr. Brown has performed Phase I Environmental Site Assessments, Environmental Transaction Screens, Phase II and III Subsurface Investigations, Remediation Design projects, and Human Health Risk Assessments.

Mr. Brown has served as the project manager on multiple portfolio Phase I projects throughout the nation. Recent key Phase I projects include:

- D.R. Horton Phase I ESAs Prepared or supervised over 100 Phase I ESAs for a variety of
 properties including multiple-family properties, commercial buildings, industrial facilities, and
 agricultural land for a national homebuilder and real estate developer. Identified multiple RECs
 requiring further assessment or investigation and consulted with corporate clientele and real
 estate counsel to determine appropriate courses of action. Managed field personnel and
 reviewed reports to provide client with a consistent report structure, writing style and quality.
- California Judicial Council Administrative Office of the Courts Phase I ESAs Performed or supervised over 50 Phase I ESAs for county courthouse facilities being transferred from individual counties to the State of California under the California Trial Court Facilities Act of 2002. Coordinated and managed personnel from various offices within California to complete multiple Phase I ESA reports within a challenging timeframe.

Mr. Brown has also served as the project manager for multiple Phase II, Phase III, and site remediation projects. Projects have ranged in scope and complexity from conducting an initial subsurface investigation to subsequent release characterization and the evaluation, design, and implementation of remedial alternatives.

Recent noted Phase III and remedial projects include:

- Atlantic Richfield Company Leaking Underground Fuel Tank Sites Responsible for the technical and financial management of a portfolio of over 30 retail petroleum sites and terminals throughout California. Provided project technical support and management of quarterly groundwater monitoring and remediation progress reports, site investigation workplans and reports, corrective action plans, remedial action plans, feasibility studies, and risk assessments. Provided field supervision and conducted health and safety audits of staff and subcontractors to ensure compliance with company and client policies and procedures.
- Former Technichem, Inc. Facility Removal Action Responsible for the project management of a removal action conducted at a former PCE recycling facility. Prepared planning and reporting documents including a site investigation workplan, sampling and analysis plan, site health and safety plan, and construction summary report. Reviewed and approved budgets, controlled project costs and schedules, and provided project progress reports to the client.
- **Amador High School UST Closure** Prepared a No Further Action Request supporting the closure of a former 1,000-gallon heating oil UST. Estimated volumes of contaminant mass remaining in soil and groundwater, conducted a sensitive receptor survey, and compared soil and groundwater concentration to regulatory standards. The site was approved for closure with no significant regulatory comments.

Finally, Mr. Brown's diversity across residential, industrial, municipal, and commercial environments is a major contribution to Partner Engineering and Science's Associate team in the West region of the United States.





Education

Bachelor of Arts, Political Science, University of South Carolina

Training

Asbestos Hazard and Emergency Response Act (AHERA) Building Inspection for Asbestos Mine Safety and Health Administration (MSHA) – Part 46 and Part 48 Certified Hazardous Waste Operations and Emergency Response (HAZWOPER), 40-hour (with First Aid, CPR)

Highlights

Over 13 years of experience conducting Phase I and Phase II Environmental Site Assessments (ESAs)

Over 13 years conducting industrial hygiene assessments such as asbestos, lead, radon, and mold surveys

Experience Summary

Mr. Boyce serves as a Project Manager for Partner Engineering and Science, Inc. (Partner), overseeing and managing all aspects of multi-scope projects including Phase I ESAs in accordance with EPA's All Appropriate Inquiry (AAI), Property Condition Assessments (PCAs), Zoning Reports, Seismic Assessments, and Industrial Hygiene-related projects. Mr. Boyce also serves as a senior technical reviewer on environmental due diligence assessments, including Phase I and II ESAs, for a variety of Clients.

Mr. Boyce has significant experience in due diligence assessments for a variety of property types and the needs and requirements of varied number of reporting standards, including ASTM standards, EPA's All Appropriate Inquiry (AAI), and customized client formats. Specifically, Mr. Boyce has performed Phase I Environmental Site Assessments (ESAs), Geotechnical Evaluations, Environmental Transaction Screens, Phase II and III Subsurface Investigations, Regulatory Compliance Assessments, Asbestos Surveys, Lead-based Paint Surveys, Radon Studies, and Mold Assessments.

Environmental Assessments

Duties included performing site visits; gathering zoning, ownership, building permits, fire records, and groundwater well information; geology research; UST and leaking underground storage tank (LUST) file review; aerial photograph interpretation; Resource Conservation Recovery Act (RCRA), Water Quality Assurance Revolving Fund (WQARF), Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) database and city directory review; personal interviews; and preparation of technical reports.

Subsurface Investigations

Mr. Boyce has extensive experience in conducting Phase II Subsurface Investigations on industrial manufacturing facilities, gas stations, auto repair facilities, multi-family residential properties, shopping centers, and undeveloped land. Mr. Boyce has conducted soil and soil gas sampling, oversight of underground storage tank (UST) removals, drywell investigations, and soil and groundwater remediation activities (Former Industrial Plating Facilities/Former Military Airport).

Industrial Hygiene Surveys

Mr. Boyce has served as a Project Scientist/Project Manager on numerous Industrial Hygiene related projects. Projects included asbestos, microbial remediation, lead-based paint, and industrial hygiene (plating and paint mixing facilities) related projects, including sampling, report preparation, and senior review for numerous banking entities, municipalities, law firms, and a variety of commercial businesses throughout the United

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States. In addition, Mr. Boyce has provided asbestos and microbial abatement oversight activities at private, commercial, and school facilities.

Geotechnical/Forensic

Mr. Boyce's field experience also includes logging and sampling geotechnical borings for civil engineering projects, and conducting floor measurement surveys for forensic-related studies. Duties included placing boring locations via GPS coordinates, logging borings, collection of soil samples, classifying soils in accordance with Unified Soil Classification System (USCS), and supervision and coordination of drilling and utility locating companies.

Project Experience

Various High Profile and Historic Hotel/Resort Properties, Various locations throughout the United States and Caribbean. Mr. Boyce has managed numerous multi-scope equity projects on high profile and historic hotel/resort properties, with scopes of work including Phase I ESAs, PCAs, Zoning Reports, Seismic Assessments, and Industrial Hygiene-related sampling.

Various FDIC Properties, Various locations throughout the United States. Mr. Boyce has managed numerous FDIC projects on various properties, with scopes of work including Phase I ESAs and Industrial Hygienerelated sampling.

Various High-Rise Commercial Properties, Various locations throughout the United States. Mr. Boyce has managed numerous multi-scope equity projects on high-rise properties, with scopes of work including Phase I ESAs, PCAs, Zoning Reports, Seismic Assessments, and Industrial Hygiene-related sampling.

Various Large-Scale Mining Operations, Various locations throughout the Western United States. Mr. Boyce has managed and conducted numerous multi-scope projects on large-scale coal, copper, and surface mining operations located throughout the western United States, with scopes of work including Phase I and Phase II ESAs, aboveground storage tank (AST) compliance, and asbestos (transite pipe) removal.

Department of Defense Cleanup, Mesa, Arizona. Mr. Boyce was subcontracted to provide general technical operation assistance and routine compliance sampling at a Thermally-Enhanced Soil Vapor Extraction pilot test for a former Air Force jet fueling compound and active Superfund Site.

Former Semi-Conductor Facility, Phoenix, Arizona. Mr. Boyce conducted numerous subsurface investigations at a former semiconductor facility and provided technical oversight during remedial activities and post-remedial clearance sampling.

UST Removal Oversight, Throughout Arizona. Mr. Boyce conducted numerous subsurface investigations and UST removals under the oversight of the Arizona Department of Environmental Quality at various locations throughout Arizona. Mr. Boyce provided technical oversight during remedial activities and post-remedial clearance sampling.

Contact

dboyce@partneresi.com





Education

B.S. in Biological Sciences, University of California Santa Barbara, Distinction in Major

Registrations

National Registry of Environmental Professionals: Registered Environmental Property Assessor (REPA)

Training

OSHA 40-Hour Health and Safety Training

Highlights

Almost 20 years in the environmental and engineering consulting industry Founding member of Partner Engineering and Science, Inc. Executive Board Member of Partner Engineering and Science, Inc.

Experience Summary

Ms. Redlin brings unique expertise and experience as an almost 20-year veteran of the environmental and engineering consulting industry.

With her strong background in environmental science, coupled with a deep understanding of the commercial real estate business process, Ms. Redlin has become the leading expert in all things relating to commercial real estate due diligence. She has gained valuable knowledge and know-how from having been personally involved in the details of thousands of real estate transactions for various client types, and therefore understands the specific needs and scopes of work required for all parties involved in a transaction. Ms. Redlin's due diligence resume includes advising lenders and real estate investors on a wide gamut of due diligence. This knowledge allows her to offer the most efficient and cost-effective solutions for a wide array of commercial real estate transactions.

Ms. Redlin has extensive experience managing all aspects of due diligence for nationwide and local clients. Real estate investors, redevelopment agencies, financial institutions, insurance lenders, and real estate equity funds have come to rely on her advice and judgment to help them with their real estate business decisions. Ms. Redlin is a dedicated professional who takes pride and pleasure in meeting her client's needs and spearheading and assembling the team with the expertise to handle any issue that may come up during the transaction.

Outside of providing her clients with support on their transactions, Ms. Redlin is a respected and relied upon industry thought leader. She regularly provides insight by contributing to respected industry publications and speaks at industry events.

As an executive board member at Partner, Ms. Redlin is responsible for helping to shape the direction of Partner. Through her leadership contributions, Partner has achieved substantial growth even in the downturn of the commercial real estate market. Average annual growth has been roughly 20% over recent years slowing from exponential growth in the early years of the company. Ms. Redlin has successfully grown her personal book of business at Partner by more than 10% on average annually. As an executive, she provides mentorship to Partner's sales team and operation managers. Additionally, Ms. Redlin works

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diligently to develop her own team into future leaders and provide them a path for growth. Colleagues look at Ms. Redlin's high functioning team as a model for their own.

Project Experience

Ms. Redlin has extensive experience in testing soil, soil gas, and groundwater in the context of a real estate transaction, as well as under the supervision of state and federal regulators. Among her specialties is guiding landowners and prospective purchasers through the process of selling or acquiring an environmentally challenged site.

Ms. Redlin has participated in the characterization of groundwater and soil contamination; quarterly groundwater monitoring; implementation of various systems such as soil vapor extraction systems, dual phase extraction systems, ozone sparging, air sparging, pump and treat; and soil excavation projects such as tank removals at several clean-up sites in Los Angeles and Orange County.

Ms. Redlin also has extensive experience in environmental compliance monitoring and biological consulting. She has extensive experience working as an independent contractor for and in conjunction with state and local agencies such as Santa Barbara County Parks, California Department of Fish and Game, California Public Utilities Commission, Los Angeles Water and Sanitation and others. This included monitoring construction activities near sensitive biological receptors; containing, quantifying and reporting any hazardous material spills that occurred; working with construction crews to ensure compliance with environmental permit regulations as well as reporting to interested parties on the progress and compliance of the project.

Distinctions

Real Estate Forum- Woman of Influence 2012

Ms. Redlin was named by the Los Angeles Business Journal for Women Making a Difference in 2010.

Ms. Redlin has been designated a 2009 California Mortgage Bankers Association (CMBA) Future Leader.

Ms. Redlin was named Real Estate Southern California Woman of Influence in 2008 for her role in the area's commercial real estate transactions.

Ms. Redlin was one of only two consultants asked to sit on the Risk Managers Association (RMA) Credit Committee roundtable which discussed the effects of the new Federal All Appropriate Inquiries (AAI) standard on Phase I Environmental Site Assessments.

Ms. Redlin received an Industry Profile of Distinction in Brownfield Renewal.

Affiliations

Member, Environmental Bankers Association Member, Mortgage Banker's Association

Member, All Star Group, Income Property Lending Member, International Council of Shopping Centers



Speaking

Income Property Lending Conferences- Regular Presenter
Southern California Chief Appraiser Meetings- Regular Presenter
Environmental Bankers Association- Regular Presenter
Due Diligence 101 Webinar
Getting in Front of Due Diligence Issues Webinar
Bisnow Conference Series Moderator
GlobeStreet Thought Leader
Connect Apartments Conference – Speaker on Fannie, Freddie
Crittenden Conference – Speaker on Economics of Environmental Risk
First annual CLIC Conference Presenter
CLIC Conference – Annual Speaker

Publications

Check Out California Podcast

Amid Coronavirus Crisis, Hoteliers Find a Window for Renovation, GlobeSt 2020

What to Do If Your Phase I ESA Has Environmental Concerns: Alternative Approaches, GlobeSt 2019 Factoring Risk and Business Objectives to Maximize Your Opportunity Zone Investments, Connect 2019 Remedial Cost Estimates as a Critical Component of Securing CMBS Loans, CRE Finance World 2019 The Sale & Purchase of Non-Residential Properties

Top Three Due Diligence Considerations for 2019: What You Need to Know, GlobeSt 2018

An Analysis of Tiered Environmental Due Diligence, CRE Finance World 2018

Parking Development Quote in National Real Estate Investor, NREI 2018

Update on the new Phase I ESA Standard (ASTM E1527-13)

Distress in the Wall: Troubled Assets and What to Do With Them (Part 2), GlobeSt 2017

Distress in the Wall: Troubled Assets and What to Do With Them (Part 1), GlobeSt 2017

AB 1103: What Does It Mean for the Industry, GlobeSt 2014

Lender Due Diligence Requirements Not Easing Yet, Commercial Property Executive 2013

Update on the New Phase I Environmental Standard ASTM E1527-13, GlobeSt 2013

I Have a Low-Risk Site; Why Do a Phase 1 Environmental Site Assessment?, GlobeSt 2012

The Phase 1's Ugly Stepsister – The Phase 2 Subsurface Investigation, GlobeSt 2012

Life After The Phase 1 Environmental, GlobeSt 2012

Due Diligence at Foreclosure: What Do Lenders Need to Consider?, GlobeSt 2011

Do I Really Need A Phase 1 Environmental Site Assessment?, GlobeSt, 2011

Life After The Phase 1 Environmental, GlobeSt, 2011

Post-Recession: A New Phase For Environmental Assessments?, GlobeSt 2011

Granite Distributor Sponsors Radon Granite Testing Project, Stone World, December 2008

Contact

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