Appendix E:
Hazards and Hazardous Materials Supporting Information

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Prepared for

Integrated Community Development
20750 Ventura Boulevard, Suite 155
Woodland Hills, CA 91364
jhardt@icdemail.com

PHASE I ENVIRONMENTAL SITE ASSESSMENT

TOWN OF WINDSOR - SHILOH CROSSING

295 SHILOH ROAD

WINDSOR, CALIFORNIA

July 12, 2022

EBA Project No. 21-2958



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Professional Certification

We declare 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 and we have the specific qualifications based on education, training, and experience to assess a property of the nature, history and setting of the Property. We have developed and performed the all-appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



07/12/2022

Kevin Coker, Senior Environmental Scientist
Environmental Services

Date



07/12/2022

David Noren, Vice President
Environmental Services

Date

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1.0 INTRODUCTION

The following report presents the findings of a Phase I Environmental Site Assessment (ESA) performed by EBA Engineering (EBA) for the property located at 295 Shiloh Road located in the incorporated Sonoma County Town of Windsor, California, and further designated as Sonoma County Assessor's Parcel Number (APN) 163-171-039. Hereafter the property described above will be referred to as the subject property. The subject property is located as shown on the attached Figure 1, Location Map in Appendix A.

This ESA was completed for Integrated Community Development, LLC (Client and User) in conformance with ASTM Standard Practice E1527-21.

1.1 Purpose

The purpose of this environmental site investigation is to assess the possible contamination of the subject property with hazardous or toxic substances or wastes. A site may contain these substances or wastes as a result of current or past site activities, unauthorized dumping or disposal, or migration of contaminants from adjacent or nearby properties.

The Client should be aware that strict interpretation of California and federal legislation and case law may hold the landowner responsible for any toxic liability including future cleanup costs and, potentially, historical assessments and remediation work on the subject property. Such statement is not motivated by any condition of the subject property but is a general observation of the advisability that property owners and purchasers exercise all appropriate diligence and alertness to hazardous material risks.

This report is not intended to provide the necessary level of detail to be utilized for structural demolition/remodeling or soil or groundwater remediation. For such activities, appropriate regulations should be followed to ensure adequate coverage of material handling, worker and employee safety, airborne contamination during construction, and the precise extent of any contamination for contractor directions. This report conforms to American Society of Testing and Materials (ASTM) Standards E 1527-21 for Phase I Environmental Site Assessments.

In defining a standard of good commercial and customary practice for conducting an environmental site assessment, the goal of the processes established by this practice is to identify recognized environmental conditions, historical recognized environmental conditions and controlled recognized environmental conditions. The term recognized environmental conditions (RECs) refers to the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. The term historical REC (HREC) refers to a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property

use limitations). A historical recognized environmental condition is not a recognized environmental condition. The term controlled REC (CREC) refers to a past release of a hazardous substance or petroleum hydrocarbons that has occurred in connection to the property and has been addressed to the satisfaction of applicable regulatory agencies and allowed to remain in place subject to the implementation of required controls. The term includes hazardous substances or petroleum products even under conditions in compliance with laws. The term is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies.

By performing a Phase I ESA of a parcel of real estate with respect to the range of contaminants within the scope of the CERCLA (42 U.S.C. §9601) and petroleum products, a user satisfies one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on CERCLA liability.

1.2 Scope of Services

The scope of services performed was in general accordance with the scope and limitations of ASTM's *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM E 1527-21) and included records review, research of historical records, interviews with past and present owners and occupants, interviews with state and/or local government officials, a site reconnaissance, and an analysis of the subject property's physical setting.

To determine the condition of the subject property with respect to environmental liability, EBA performed the following tasks:

- Reviewed past and current land use for indications of the manufacture, generation, use, storage, and/or disposal of hazardous substances;
- Evaluated the potential for on-site soil and/or groundwater contamination resulting from past and present subject property land use activities and, to the extent possible, adjacent off-site operations;
- Rendered findings and professional opinions regarding the potential for environmental contamination at the subject property; and
- Recommend and perform further investigations (i.e., Phase II ESA), if deemed appropriate to evaluate whether contamination and/or environmental hazards exist at the locations identified.

1.3 Significant Assumptions

The following significant assumptions were made:

- All known and relevant information, knowledge, and experience have been provided by the User.

- Reasonably ascertainable records available from publicly available sources were used for the assessment of the subject property. We assume the records used in our research are reliable.

1.4 User Reliance

This Phase I ESA documents the results and conclusions regarding the potential for site impairment by hazardous substances generated, used, or stored on the subject property and within the immediate vicinity of the subject property. This report has been prepared solely for the Client and any such unauthorized reliance on or use of this report, including any of its information or conclusions, will be at the third party's risk. For the same reasons, no warranties or representations, expressed or implied in this report, are made to any such third party.

Please note pursuant to Section 4.6 of the *ASTM Standard E 1527-21 for Phase I Environmental Site Assessments,* this report is valid for 180 days from the date noted herein.

1.5 Limitations and Exceptions

Local, State, and Federal environmental regulations and property conditions can vary significantly over time. Consequently, the conclusions and recommendations presented as a result of this environmental site assessment apply strictly to the environmental regulations and property conditions existing at the time EBA performed this study. EBA assumes that the data obtained, and the inferences made during this investigation are reasonable and representative of the property.

EBA makes no warranty, expressed or implied, except that our services have been performed in accordance with generally accepted existing environmental engineering, health and safety principles, and applicable regulations at the time and location of the study. EBA has analyzed the available information using currently applicable engineering techniques.

Please be advised that the recommendations presented herein are based solely on information made available to EBA by others, and includes professional interpretations based on limited research and data. Based on these circumstances, the decision to conduct additional investigative work to substantiate the findings and conclusions presented herein is the sole responsibility of the Client.

No Exceptions or Deviations occurred from the ASTM 1527-21 Standard.

2.0 SITE DESCRIPTION

2.1 Location and Legal Description

The subject property is located at 295 Shiloh Road in Windsor, California and encompasses a single parcel of land that is 5.92 acres in size. The subject property is undeveloped with the exception of a storm water detention basin related to a neighboring property and

developed roadway along the eastern property boundary. The surrounding properties to the north and west consist of developed commercial properties. Residential properties border the eastern portion of the subject property and Shiloh Road borders the southern portion of the property.

The following presents subject property specific information:

Site Name:	Shiloh Crossing
Site Location:	295 Shiloh Road, Windsor, California
Tax Assessor Parcel No:	163-171-039
Site Owner(s):	Integrated Community Development, LLC
Site Occupants:	NA
Lot Size:	5.92-acres
County:	Sonoma
USGS Quadrangle:	Healdsburg, California
Latitude and Longitude:	N 38º31'36.14" Latitude and W 122º47'05.31" Longitude

The subject property is located as shown on the attached Location Map, Figure 1 in Appendix A; general site features including property boundaries are as shown on Figures 2 and 3 in Appendix A. Site photographs depicting current subject property conditions, and land use in the vicinity are included in Appendix B.

A legal description of the subject property is provided in the Preliminary Title Report for the property that is included in Appendix C.

2.2 Current Use of Property

The subject property is currently undeveloped and unoccupied.

2.3 Current Uses of Adjoining Properties

Properties adjoining the subject property include developed commercial properties to the north and west. Shiloh Road borders the subject property to the south and residential properties border the subject property to the east.

2.4 Site and Vicinity General Characteristics

The subject property is located in the southeastern portion of the Town of Windsor in an area consisting of a mix of commercial and residential properties. Commercial developments are generally concentrated to the north and west of the subject property, with residential properties to the east. The subject property is currently a vacant undeveloped parcel of land covered with seasonal grasses.

The subject property is located as shown on the attached Figures 1 and 2 in Appendix A. Photographs showing relevant subject property features are also included in Appendix A.

2.5 Physical Setting

The subject property is flat and level and has limited topographic relief and with surface elevations ranging from approximately 120 to 130 feet above mean sea level.

The following physical setting sources were utilized:

- *Geology of Northern California*, California Division of Mines and Geology – Bulletin 190.
- Evaluation of Groundwater Resources: Sonoma County; Geologic and Hydrologic Data, Bulletin 118.
- *U.S. Geological Survey. Healdsburg, 7.5 Minute Topographic Quadrangle.*

An aerial Location Map for the subject property is included as Figure 3 in Appendix A.

2.5.1 Local Geology and Soils

The subject property is located within the California geomorphic province known as the Coast Ranges. This province is a geologically complex and seismically active region characterized by sub-parallel northwest-trending faults, mountain ranges and valleys. Prevalent bedrock in the area consists of the Jurassic-Cretaceous Franciscan Complex, originally deposited in a marine environment, and the Sonoma Volcanics group. Extensive folding and faulting during late Cretaceous through early Tertiary geologic time created complex geologic conditions that underlie the highly varied topography in the area. In valleys, the bedrock is covered by alluvial soils.

The subject property is located on the northern portion of the Santa Rosa Plain, which consists of alluvial fan deposits of Pleistocene and Holocene age. The alluvial fan deposits form a nearly continuous blanket over the Santa Rosa Plain and consist of poorly sorted coarse sand and gravel, moderately sorted fine sand and silt, and silty clay. The subject property has been mapped as having basement materials that underlie the alluvial fan deposits that consist of marine sedimentary rocks of the Miocene Age Wilson Grove Formation. Portions of these rocks may be covered by younger continental sedimentary rocks of the Pliocene-Pleistocene Age Glen Ellen Formation.

In a limited shallow soil sample investigation performed at the subject property in August 2000, the subject property was reported to contain fill material in six test pits extending from the surface to depths ranging from approximately 12 to 18-inches below ground surface (bgs) (Giblin Associates Consulting Geotechnical Engineers [Giblin], 2000). Fill materials were described by Giblin to consist of sandy clay with varying amount of rounded gravel and some asphalt.

The geology encountered during environmental assessment activities performed at the subject property in March and August 2021, and February and June 2022 indicated lithology which consisted of fine grain material with occasional and interbedded sands and gravels to approximately 31.5 feet bgs, the maximum depth explored (EBA, 2022b).

2.5.2 Hydrogeology

The subject property is located in the northern portion of the Santa Rosa Valley Groundwater Basin, Santa Rosa Plain Subbasin. The subbasin is approximately 22 miles long and 0.2 miles wide near its northern boundaries; approximately nine miles wide through the Santa Rosa area; and approximately six miles wide at the south end of the Valley near Cotati. The subbasin is bounded on the northwest by the Russian River plain approximately one mile south of the City of Healdsburg, and mountains of the Mendocino Range flank the

remainder of the Western boundary. The southern end of the subbasin is characterized by a series of low hills, forming a draining divide between Santa Rosa Valley and the Petaluma Valley basin. The eastern subbasin boundary is defined by the Sonoma Mountains south of Santa Rosa and the Mayacamas Mountains north of Santa Rosa. The subbasin is drained principally by Santa Rosa Creek and Mark West Creek which flow westward emptying into the Laguna de Santa Rosa, which in turn flows to the north and empties into the Russian River.

The primary water-bearing formation within the subbasin is the Wilson Grove Formation, with several units of lower water-bearing capacities (Glen Ellen Formation and Alluvium).

During site investigations performed at the subject property, groundwater was not encountered in March 2021 in six temporary borings (SB-1 through SB-6) which were installed to a depth of approximately 25 feet bgs (EBA, 2021b). However, during an August 2021 investigation, groundwater was encountered at depths ranging from 25.1 to 27.8 feet bgs (EBA, 2022b), and in June 2022 groundwater was encountered at depths ranging from 26.5 to 31.5 feet bgs.

Based on the surface topography and near site investigations, groundwater in the area of the subject property is anticipated to flow to the northwest. Please note that groundwater depths and flow direction have been demonstrated to be influenced by local topography and drainage courses and that groundwater levels have been observed to vary seasonally.

2.5.3 Flood Zone Map

A review of the applicable Flood Insurance Rate Map published by the Federal Emergency Management Agency (06097C0568E), and information included in the Environmental Data Resources, Inc.'s (EDR) Radius Map Report, the subject property is not located within a Special Flood Hazard Area (Detail and Overview Maps, Appendix A).

2.5.4 MS4 Stormwater Permitting Area

The subject property is located within the Town of Windsor Municipal Separate Storm Sewer Service (MS4) permitting area. Enhanced stormwater management and Low Impact Development requirements can apply within MS4 areas for land uses.

3.0 HISTORICAL INFORMATION

3.1 Historical Summary

Historic maps of Sonoma County reviewed at the Sonoma County Library Historical Annex indicate that the subject property area consisted of parcels ranging in size from approximately 50 to 150 acres in 1877. Information reviewed as part of this assessment indicates that the subject property was part of larger 9.71-acre parcel used for agricultural purposes from approximately 1958 to 1970.

The subject property appears to have originally been used for agricultural uses dating back to at least 1933. However, although historical information prior to 1933 was not available, use of the subject property for agricultural purposes likely dates back to at least the late

1800s to early 1900s, consistent with regional land use patterns. Historical aerial photographs dated from 1942 and 1952, and a historical topographic map dated 1955 indicate the subject property was planted with orchards on a majority of the parcel with the remainder appearing as undeveloped land. Information reviewed as part of this assessment indicates building and permitting records for a main residence and garage being constructed at the subject property in 1957. An aerial photo from 1968 shows a rural residence and detached garage present in the southern portion of the subject property. By the time of the 1968 aerial photograph, the orchards previously visible at the subject property are no longer present. By the time of a 1974 aerial photograph the are several additional structures visible in the southern portion of the subject property which are presumably associated with historical agricultural uses. This use of the subject property appears to have continued until the late 1980s to 1990 when use of the property was converted to a trucking business.

In previous conversations conducted with former property owner Mr. Cam Stinemates as part of a Phase I ESA performed by EBA in 2012, he indicated that his business (Cam's Trucking) occupied the subject property from approximately 1990 to approximately 1999 (EBA, 2012). Mr. Stinemates further indicated that he used the subject property to park and store trucks and related equipment but did not live on the property.

Review of a historical aerial photograph dated 1993 confirms the presence of cars, trucks, storage containers and additional structures in the vicinity of the original dwelling and garage.

A historical aerial photograph dated 2006 indicates that the subject property still appears to be commercially occupied with cars, trucks and containers stored or parked throughout the property. The 2006 aerial photograph also indicates the presence of the stormwater detention basin currently present in the western portion of the subject property.

A previous Phase I ESA conducted on the subject property indicated that a two-story residential building occupied the frontage portion of the property along Shiloh Road along with a detached barn and several outbuildings in 2006 (Bill Wilson Environmental Planning, [BWEP], 2006). This Phase I ESA further indicated the subject property barn structure was reportedly used for an appliance repair business and that other buildings appeared to be historically used for agricultural purposes.

Files reviewed at the Town of Windsor Building and Planning Department included a demolition permit to demolish a 2,933 square foot single-family dwelling, garage, and several outbuildings at the subject property in July 2006 under a former project property owner Mitri Shami. Review of an aerial photograph from 2007 confirms that all the subject property buildings and structures had been removed by that time.

Based on available information, the subject property appears to have been originally used for agricultural purposes with residential and commercial uses over time. The subject property buildings and structures were demolished at the property in 2006 and the subject property has been vacant land to the present day.

3.2 Historical Aerial Photographs

Historical aerial photographs were obtained from EDR for the years 1942, 1952, 1968, 1974, 1983, 1993, 2006, 2009, 2012 and 2016. Aerial photographs can indicate changes in land use of a site over time. The following presents our findings from a review of the available aerial photographs.

1942 Photograph

The subject property and surrounding properties to the east and north appear as orchards. The surrounding property to the west appears as rural residential properties. Shiloh Road is present along the southern boundary of the subject property. The further surrounding area to the north appears as orchards, rural residential and/or undeveloped grasslands.

1952 Photograph

The subject property and surrounding properties to the east and north appear as orchards. The surrounding property to the west appears as rural residential. Shiloh Road is present along the southern boundary of the subject property. The further surrounding area to the north appears as orchards, rural residential and/or undeveloped grasslands.

1968 Photograph

The 1968 aerial photograph indicates a dwelling and associated garage structure present in the southern portion of the subject property, and the orchards previously present at the subject property are no longer indicated to be present. The surrounding properties to the east now appear as rural residential properties. U.S. Highway 101 now appears present in the further surrounding area to the west of the subject property. The remaining surrounding property remains relatively unchanged.

1974 Photograph

By the time of a 1974 aerial photograph, several additional buildings are visible at the subject property which are presumably associated with historical agricultural uses of the property. In this photograph the dwelling and detached garage are visible and several other smaller structures to the immediate north of the dwelling and garage, as well as paddocks surrounding the cluster of buildings. These structures were presumably used for agricultural purposes. The surrounding area remains relatively unchanged.

1983 Photograph

The 1983 aerial photograph does not indicate any obvious or significant changes at the subject property from the 1974 photograph. The surrounding area remains relatively unchanged. More residential development has occurred in the further surrounding area to the north.

1993 Photograph

The 1993 aerial photograph indicates at least two additional structures located near the original dwelling in the southern portion of the subject property. The central portion of the property appears cleared in several areas and appears as dirt and/or unimproved roads. Many containers and cars are observed in several areas throughout the central portion of the subject property. The surrounding property to the west now appears as undeveloped

and no longer rural residential. The surrounding property to the north still appears as undeveloped. The remaining surrounding property remains relatively unchanged.

2006 Photograph

In the 2006 aerial photograph the containers and cars previously visible throughout the subject property are no longer present. Visible along the northern portion of the property are what appear to be several cars, trucks and storage containers. The previous unimproved road appears visible again through the central portion of the property. The buildings are still present in the southern portion of the property with at least three small associated outbuildings now present in the same general area. What appears as the existing detention basin is visible in a fenced area along the west side of the subject property. Business Park Court now appears present in the eastern portion of the subject property. The surrounding property to the west and northwest now appears commercially developed into the present-day Home Depot store and Shell Service Station. The property to the north now appears to be at least partially commercially developed with two buildings.

2009 Photograph

The 2009 aerial photograph indicates the subject property as bare land with the exception of the fenced detention basin and the roadway along the east site of the property. The storage of cars, trucks and storage containers are no longer present at the subject property. The former unimproved roadways and parking areas are less visible in this photo. The surrounding area remains generally unchanged.

2012 Photograph

The 2012 aerial photograph does not indicate any obvious or significant changes to the subject property or surrounding lands from that shown in the 2009 aerial photograph.

2016 Photograph

The 2016 aerial photograph does not indicate any obvious or significant changes to the subject property or surrounding lands from that shown in the 2012 aerial photograph.

Copies of the historical aerial photographs are provided in the EDR Aerial Photograph Decade Package, Inquiry Number 7033910.5, dated June 27, 2022 included in Appendix E.

3.3 Topographic Maps

As part of a past Phase I ESA conducted for the subject property, EDR performed a search for historic United States Geological Survey (USGS) topographic quadrangle maps of the subject property and vicinity (EBA, 2021a). The historical topographic maps included in the report are portions of the Healdsburg 7.5-minute quadrangles dated from 1933, 1940, 1955, 1980, 1993, and 2012, included in Appendix F.

Topographic maps can indicate changes in land use of a site over time. The topographic maps generally corroborated information obtained from other historical sources, indicating that the subject property vicinity was first developed for agricultural purposes by at least 1933.

3.4 Sanborn Fire Insurance Maps

The results of EDR's search for historic Sanborn Fire Insurance Maps of the site and/or area is provided in the Sanborn Map Report, Inquiry Number 7033910.3, dated June 27, 2022 indicating no coverage for the subject property. A Sanborn Map no coverage certificate is included in Appendix G.

3.5 City Directory

As part of a past Phase I ESA conducted for the subject property, EDR performed a search of business directories including city, cross-reference and telephone directories, if available, at approximately five-year intervals for the years spanning 1973 through 2017 (EBA, 2021a), included in Appendix H. The City Directory Abstract included the following returns for the address of 295 Shiloh Road:

2005 – AAA Smog Test Only (note that this return appears to be associated with the adjacent northern parcel, also historically known as 295 Shiloh Road)

2000 – Melissa A. Cates (note that this return appears to be associated with the adjacent northern parcel, also historically known as 295 Shiloh Road)

1995 – John A. Paskaly
1992 – John A. Paskaly, Ken Walker
1986 – John A. Paskaly, Tony Paskaly
1981 – John A. Paskaly
1977 – Jas Hermosillo
1973 – Jas Hermosillo

3.6 Recorded Land Title Records

Based on EBA's review of the available recorded land title records, the subject property's property ownership is listed as follows:

- Integrated Community Development, LLC.

3.7 Historical Use Information for Adjoining Properties

Historical research was ascertained for adjoining properties by reviewing the historical documents referenced above.

4.0 REGULATORY RECORDS REVIEW

4.1 Standard Environmental Record Sources

EBA contracted EDR to conduct a comprehensive Federal, State and local environmental records search for the subject property and properties within a one-mile radius of the subject property boundary. The purpose of the database search was to identify potential exposure to the subject property from various environmental concerns and/or hazardous materials releases. The Environmental Record Search (ERS) consists of a map showing the location of the identified sites relative to the subject property, a summary listing the identified sites

by street names, and a final report describing the sources investigated and the resulting findings. It should be noted that the findings are those noted on the regulatory database(s) and that accuracy and completeness of record information varies among information sources, including government sources. The ERS findings are supplemented by interviews with owners/occupants/employees, and local government officials as necessary. Agency records review and historical data review are also used to ascertain the potential environmental significance of sites reported in the ERS. In some instances, to avoid an exhaustive discussion of the numerous sites identified by EDR, the facilities are discussed together, and conclusions consolidated. The lists of the databases accessed and reviewed includes but is not necessarily limited to those listed in the attached June 28, 2022, EDR Radius Map Report. Results of the record search are presented in Appendix D and the database search results are discussed in the following sections.

4.1.1 The Subject property

HIST UST Database Listing

The subject property is identified in environmental databases as having a permitted underground storage tank (UST). The subject property is identified in the EDR Radius Map Report for having a permitted (UST) identified as facility #49-000-000619. During the preparation of a past Phase I ESA conducted by EBA, conversations with Mr. Cam Stinemates, owner of Cam's Trucking and a former tenant of the subject property, indicated that he had no knowledge of a UST at the subject property during the time his business occupied the property from approximately 1990 to approximately 1999 (EBA, 2012). In addition, neither the County of Sonoma Fire and Emergency Services Department (CSFESD), nor the County of Sonoma Department of Health Services - Environmental Health Division (CSDHS) had any files regarding a UST at the subject property at that time. Further, based on past conversations between EBA and staff from the State Water Resources Control Board (SWRCB), the subject property was not listed in the historical UST database maintained by the SWRCB. Subsequent geophysical surveys were performed at the subject property in April 2012 and December 2017 that did not locate any subsurface anomalies or structures indicative of an UST, and site investigative activities performed at the subject property by others in 2018, and by EBA in March and August 2021, and February, June and July 2022 did not encounter any evidence of the reported UST (EBA, 2021b, 2022b). Excerpts of information associated with past property assessment activities are included as Appendix J.

RCRA-SQG & FINDS Database Listings

The subject property is also identified in the EDR Radius Map Report as a small quantity generator of hazardous materials and/or waste under the RCRA-SQG and FINDS database systems under Cam's Trucking located at 295 Shiloh Road, Unit A. During conversations with Mr. Cam Stinemates as part of a past Phase I ESA prepared by EBA, Mr. Stinemates indicated that he had minor amounts of waste oil from maintenance of trucks and related equipment picked up periodically from the property by a licensed waste hauler. Mr. Stinemates further indicated that he operated a shop for his business on another property and used the subject property as an office and for storage of his trucks and equipment. In addition, past conversations with CSFESD indicated that the waste generated at the subject property did not meet any Certified Unified Public Agency (CUPA) program threshold requirements and that no regulatory permitting requirements applied to the subject property

activities at that time, therefore no files were available for the subject property related to these activities (EBA, 2012). A review of available information indicates that the Environmental Protection Agency identification number (EPA ID) for Cam's Trucking was activated at the subject property in 1992 and deactivated in 1996. No additional information regarding this activity was available. The identification of the subject property as a generator of hazardous materials with the associated documentation is seen as a point of compliance for the facility and not necessarily as an environmental concern.

Historical Orchard Discussion

As discussed above, the subject property was formerly planted with orchards from at least 1942 until approximately the 1960s when the orchards were removed from the property. Although not documented, activities commonly associated with this agricultural use are known to have potentially included the use and storage of agricultural chemicals (pesticides, fertilizers, or insecticides). Information was not available regarding the potential historical use of agricultural chemicals at the subject property. However, given the time which has passed since the orchards were present at the property, any residual agricultural chemicals in shallow site soils would not be expected to be present at concentrations which would prompt regulatory enforcement action or pose a significant threat to human health or the environment. Application of pesticides in accordance with applicable laws and labeling requirements is generally considered an acceptable agricultural practice. Published information indicates that application of pesticides to row crops does not result in the application of chemicals that would constitute a REC. Pesticide accumulation in near-surface soils is not generally considered a soil contamination problem requiring cleanup, as long as their application is conducted in accordance with applicable laws and labeling requirements. As such, this historical property use is considered a *de minimis* condition. By definition, *de minimis* conditions do not present a material risk of harm to public health or the environment and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs (ATSM, 1527-21).

EBA did not observe any evidence of distressed vegetation or other environmental concerns related to this historical site use at the time of the site reconnaissance. Further, it should be noted that in January 2018, a total of 12 near-surface (0.5 to 1-foot BGS) discrete soil samples were collected and analyzed for residual agricultural chemicals at the subject property (EEI Engineering Solutions [EEI], 2018). No chemicals of concern were reported at concentrations exceeding their respective regulatory screening levels.

4.1.2 Relevant Record Listings for Surrounding Properties

The EDR records search identified numerous offsite environmentally regulated facilities within the requested search radii of the subject property, most of which are leaking underground storage tank (LUST) and Spills, Leaks, Investigation and Cleanup Program Site (CPS-SLIC) facilities. Many of the listings included in the EDR records search are identified on multiple databases. Of the EDR database listings, the LUST, and CPS-SLIC listings typically pose the greatest threat of an impact as these database listings are the result of an unauthorized release of hazardous chemicals to the environment. There are no properties with open environmental cases within at least a 3,000-foot radius of the subject property.

The EDR records search also identified several properties within the requested search radii of the subject property as currently or having historically operated underground fuel storage tanks (USTs). These databases include the SWEEPS UST (Statewide Environmental Evaluation and Planning System), HIST UST (Historical UST Registered Database), CERS Tanks (list of sites in the California Environmental Protection Agency Regulated Site Portal), and CA FID UST (this Facility Inventory Database contains active and inactive UST locations) listings. Most of these facilities are also listed on the LUST and/or CPS-SLIC databases.

The facilities which are closest to the subject property, and/or which warrant additional discussion are discussed in detail below.

Shiloh Industrial Center – 295 Shiloh Road, Windsor

The Shiloh Industrial Center site is located adjacent to the north side of the subject property. The identified site along with the subject property were historically part of a larger 9.71-acre parcel whose common address was 295 Shiloh Road. The current address associated with this property is 399 Business Park Court and associated with APN 163-171-040, also historically known as APN 163-171-015.

This property is identified in regulatory agency files for having completed Phase II environmental investigative activities related to soil sampling of fill materials on the property during a transaction screen in 2000. Based on the conclusions presented in a ESA performed for this property in June 2000, a limited shallow soil sampling investigation was performed in August 2000 (Giblin, 2000a). EBA understands that this investigation consisted of the collection of soil samples from within fill material comprising the top approximately 18-inches of soils at six locations throughout this property. The fill material was reported to range from approximately 12 to 18 inches thick at the locations investigated. When analyzed, the fill materials reportedly contained up to 1,340 parts per million (ppm) total recoverable petroleum hydrocarbons (TRPH). No soil staining or petroleum odors were noted during the sampling, but fragments of asphalt were observed.

In addition to TRPH analysis, the soil samples were reportedly analyzed for organochlorine pesticides (OCPs) and PCBs (Giblin, 2000a). All samples except TP-5 were reportedly below respective laboratory reporting limits (LRLs) for OCPs, with 3.33 ppm DDE being reported in the TP-5 sample. PCBs were below LRLs in all six samples analyzed. Based on the reported DDE concentration being less than 1/2 of a percent of the TTLC, and, using DTSC's guidelines for human health risk analysis, Giblin reported that the concentration had a negligible risk for human health. Various metals were also detected in the soil samples, but the concentrations were reported to be within background levels. Excerpts of information associated with this investigation are included in Appendix J.

In September 2000, 13 soil borings were advanced at this property to further assess soil and groundwater conditions at the property at locations which indicated the presence of low concentrations of diesel and motor oil constituents (Giblin, 2000b). The remaining tested constituents were reportedly non-detect for all other constituents analyzed. EBA understands that one grab groundwater sample was collected from one of the soil borings, and one soil sample was collected from each boring. Total petroleum hydrocarbons as

diesel (TPHd) and TPH as motor oil (mo) were reported at maximum concentrations of 12 ppm, and 150 ppm, respectively. The groundwater sample was reportedly non-detect for all target analytes. EBA further understands that the analytical laboratory which performed the soil analysis stated that the presence of the heavy hydrocarbons in the soil samples was a result of asphalt fragments, and no further investigation was deemed necessary. Based on EBA's review of available information, this property is not seen as representing a threat of adverse environmental impact to the subject property. Excerpts of information associated with this investigation are included in Appendix J.

Shell Service Station – 6301 Hembree Lane, Windsor

The Shell Service Station site is located 250 feet west of the subject property and is identified in environmental databases for having active USTs as well as being identified as a CPS-SLIC site related to petroleum hydrocarbons being detected in groundwater at the site. In 2003 diesel was reportedly detected in groundwater from monitoring wells recently installed at the identified site for proactive monitoring of the active USTs. Information reviewed indicated that the monitoring wells were then monitored quarterly for two years to determine if there was a leak from the existing USTs. It was determined that no leak had occurred, and the site was granted regulatory closure in January 2005.

Groundwater at this site was documented to flow north to northwest away from the subject property. Due to the upgradient location of the site from the subject property and the fact that the identified site has been closed under regulatory oversight, this property is not seen as representing a threat of adverse environmental impact to the subject property.

Mobil Station – 705 Shiloh Road, Windsor

The former Mobil Station site is located approximately one-half mile west of the subject property and is listed in agency files and environmental databases for having an active investigation related to former leaking USTs. In 1987 a 350-gallon waste oil, one 10,000-gallon and one 8,000-gallon fuel USTs were removed from the site. Several phases of soil and groundwater investigations occurred at the site since 1987, including remedial activities consisting of soil excavation and groundwater and soil vapor extraction. In 2009 additional soil excavation was conducted at the site that removed 2,381 tons of soil and pumped and disposal of approximately 51,500 gallons of groundwater. The LUST case for this property was subsequently closed by the CSDHS in a regulatory letter dated August 16, 2013. Due to the distance of this property from the subject property, past remedial activities, and closed status, the historical release from the former USTs is not seen as representing a threat of adverse environmental impact to the subject property.

4.1.3 Orphan Sites

An orphan site is a listing with an undefined location. Typically, orphan sites result from poor address and site location information. EDR identified seven orphan sites during the standard environmental records search. A review of this listing indicates that none of the identified orphan sites are located within the distance specified by ASTM standard practice for review. Orphan sites are listed in the EDR Radius Map included in Appendix D.

4.1.4 Vapor Encroachment Screening

EBA conducted an evaluation for vapor encroachment concerns (VECs) using methodology established in ASTM Standard of Practice E2600-10. The minimum distance criteria for the assessment of petroleum hydrocarbon releases pursuant to ASTM 2600-10 is one-tenth mile (528 feet) and one-third mile (1,720 feet) for volatile organic compounds. The objective of the VEC screen was to evaluate the following:

- If a VEC exists, or
- Is likely to exist, or
- Cannot be ruled out, or
- Can be ruled out because it does not exist or is not likely to exist.

Based on a review of available information for environmentally regulated properties in the subject property vicinity, documented releases of fuel hydrocarbons and other chemicals to groundwater at offsite properties do not appear to have impacted the subject property. However, soil vapor assessment activities performed at the subject property in March 2021, and February and June 2022 indicated that volatile organic compounds (VOCs) are present at select locations of the subject property which exceed regulatory screening levels for residential use (EBA, 2021b, 2022b). Based on the currently available information, a limited VEC exists at the subject property.

However, it should be noted that the subject property owner has contracted with GeoKinetics, of Irvine, California, to design a vapor mitigation system (VMS) to mitigate the vapor intrusion risk under the future project site use scenario that includes residential development. The VMS was designed based upon the soil vapor sample analytical results collected during past environmental assessment activities conducted at the subject property to provide a significant factor of safety for future building occupants. The calculations of VOC diffusion rates contained within the Basis of Design Report indicate that the mitigated human health risk will be approximately 200,000 times lower than the regulatory threshold of a 1×10^{-6} cancer risk that is considered to be *de minimis*. In a telephone conversation on April 20, 2022, the NCRWQCB concurred with the approach detailed for the proposed VMS plan as an appropriate mitigation measure with respect to human health and safety for future occupants of the proposed project. This telephone conversation was memorialized by the NCRWQCB in electronic correspondence dated April 20, 2022.

4.2 Additional Environmental Record Sources

To enhance and supplement the EDR Radius Report, searches for active sites, local records and/or additional state and tribal records were independently searched through their various websites. These records are reasonably ascertainable, and are sufficiently useful, accurate and complete in light of the objective of the records review. Some of the other Environmental Records Sources contacted for information pertaining to the subject property were as follows:

- U.S. EPA (http://www.epa.gov/region09)
- California Environmental Protection Agency, Department of Toxic Substances Control (http://www.calepa.gov/) and (http://www.envirostor.dtsc.ca.gov/public/)

- County of Sonoma Fire & Emergency Services Department (https://sonomacounty.ca.gov/Fire-and-Emergency-Services/).
- County of Sonoma Department of Health Services (https://sonomacounty.ca.gov/Health/Environmental-Health-and-Safety/)
- California State Water Resources Control Board (http://geotracker.swrcb.ca.gov/).

4.2.1 County of Sonoma Fire & Emergency Services Department

The Unified Program is the consolidation of several state environmental programs into one program under the authority of a Certified Unified Program Agency (CUPA); these can be a county, city, or JPA (Joint Powers Authority). This program was established under the amendments to the California Health and Safety Code made by SB 1082 in 1994.

The programs generally consist of the Hazardous Materials Business Plan/Emergency Response Plan, Hazardous Waste, Tiered Permitting, Underground Storage Tanks, Aboveground Storage Tanks (SPCC only) and the Uniform Fire Code Hazardous Materials Management Plan.

A CUPA is a local agency that has been certified by CAL EPA to implement the state environmental programs with the local agency's jurisdiction. EBA submitted a records review request to the County of Sonoma Fire & Emergency Services Department (CSFESD), which is the CUPA agency responsible for the following programs:

- Hazardous Materials Business Plans
- Hazardous Waste Generator
- Underground Storage Tanks
- Accidental Release Prevention
- Aboveground Petroleum Storage Tanks
- The Uniform Fire Code as related to hazardous materials

The CSFESD possessed files associated with the investigative activities conducted at the adjacent property to the north, also historically known as 295 Shiloh Road and discussed above, and an information sheet dated July 4, 1998 indicating the subject property being listed as having an inactive UST. No other information regarding the reported UST was included in the files.

4.2.2 Sonoma County Assessor's & Recorder's Office

Development and tax records were reviewed at the Sonoma County Assessor's Office. No significant data gaps were noted within the available information. Findings from the file review have been incorporated into the appropriate sections throughout this Report.

Files reviewed by EBA at the Sonoma County Recorder's Office included a recorded abatement by the Permit and Resource Management Department (PRMD) for substandard and/or dangerous conditions at the subject property under previous owners John and Diane Paskaly in November 1992. Previous conversations with Mr. Stinemates indicated that a neighbor complained about his business occupying the subject property without a Use Permit which was subsequently resolved, as evidenced by information reviewed at the

Sonoma County Recorder's Office indicating the termination of the previously discussed abatement proceedings in 2000.

Access to property records were accessed at:
https://crarecords.sonomacounty.ca.gov/selfserviceweb/search/DOCSEARCH429S1

4.2.3 Sonoma County Permit & Resource Management Department

Available files reviewed at the Sonoma County Permit and Resource Management Department (PRMD) included documentation regarding the upgrade and repair of the subject property dating back to 1966. Files reviewed included violations for the subject property related to the unpermitted storage of a motor home and salvage equipment at the subject property, including inoperable vehicles, operation of a truck terminal, collection facility, and junkyard from approximately 1987 to 1989. Conversations with Mr. Cam Stinemates indicated that his trucking business began to occupy the subject property in approximately 1990 and that there were issues with a neighbor regarding the commercial use at the subject property. An aerial photo from 1993 confirms the presence of what appears to be parked cars, trucks and storage containers throughout the subject property at that time.

The PRMD files also included additional code violations for the subject property between 1990 to 1992 related to imported fill materials placed on the property in quantities exceeding the grading permit allowances. Information reviewed of site inspections indicated that more than one foot of fill materials was placed at the subject property in violation of their grading permit and that drainage swales needed to be constructed to comply with applicable agency requirements. Information reviewed on subsequent inspections conducted at the property indicated that the excess imported fill was reportedly removed from the subject property but there remained a requirement to construct drainage swales. No additional information was available regarding these code violations. EBA understands that historical violations on the subject property have been closed and there are no open or current violations on the property.

A permit application to advance geotechnical borings advanced at the subject property in 2005 was also included in the PRMD files. Available information indicates that three borings were advanced at the property as part of an investigation to assess liquefaction and engineering characteristics. No additional information was available.

Information at this agency is available at:
https://sonomacounty.ca.gov/PRMD/Services/Parcel-Search/

4.2.4 County of Sonoma Department of Health Services

The County of Sonoma Department of Health Services – Environmental Health Department (CSDHS-EHD) online web portal contained information associated with environmental assessment activities performed at the subject property in March and August 2021, and February 2022. A summary of these assessment activities is included in Section 5.9 below.

Information at this agency was accessed at:
https://onbaseprodext.sonoma-county.org/EHS/services/document-search/index.html

4.2.5 North Coast Regional Water Quality Control Board

Information for the subject property and surrounding area was reviewed on the GeoTracker web site information archive maintained by the State Water Resources Control Board. The NCRWQCB files contained information associated with a 401 Water Quality Certification file for the proposed fill of isolated wetlands at the subject property under John Paskaly Trust in 2000. In addition, the NCRWQCB has been provided information associated with the environmental assessment activities performed at the subject property as part of a voluntary agreement for informal consultation with NCRWQCB staff.

4.2.6 California State Water Resources Control Board GeoTracker Database

The GeoTracker web site is an online information repository for environmental cleanup sites that is administered and overseen by the State Water Resources Control Board. The GeoTracker site was consulted to determine if either the subject property or surrounding properties were identified in this environmental database as having environmental concerns. The subject property was not identified. Regulated properties in the subject property vicinity are listed on GeoTracker. For those properties which warranted additional review, EBA evaluated available information on GeoTracker, the results of which is discussed above in Section 4.0.

The GeoTracker site was accessed at:
https://geotracker.waterboards.ca.gov/map/?CMD=runreport&myaddress=295+Shiloh+Road%2C+Windsor+CA

4.2.7 California Department of Toxic Substances Control EnviroStor Database

The EnviroStor web site was consulted to determine of either the subject property or surrounding properties were identified in this environmental database as having environmental concerns. The subject property was not identified. No surrounding sites were identified within at least a 2,000-foot radius of the subject property.

The EnviroStor web site was accessed at:
https://www.envirostor.dtsc.ca.gov/public/map/?myaddress=295+Shiloh+Road%2C+Windsor+CA

4.2.8 Town of Windsor

The following information was included in available files at the Town of Windsor for the subject property. An approximately 5,000 square foot earthen storm water detention basin is located along the western boundary of the subject property. EBA understands that the basin was constructed in approximately 2004 as a temporary detention basin for storm water runoff from the Home Depot site located adjacent to the west side of the subject property. Officials at the Town of Windsor further indicated that the storm drain from Home Depot was anticipated to be connected to the public storm drain system located on Shiloh Road via the subject property when the subject property was proposed to be developed in approximately 2008. A review of a previously obtained Title Report dated January 11, 2012 included recorded information regarding an easement on the western portion of the property for construction and maintenance of an earthen swale and sedimentation basin for storm water runoff under James O' Brien et. al. At the time of the property inspection the detention basin was observed to be fenced.

Files reviewed at the Town of Windsor Building and Planning Department included plans for a proposed mixed-use commercial and residential development at the subject property under Shiloh Sustainable Village included a Mitigated Negative Declaration dated November 2008. No environmental concerns were noted in information reviewed.

An additional proposal to develop the subject property in 2019 as Revel Windsor, a luxury senior living facility, was also included in Town of Windsor files. This project was subsequently canceled.

5.0 USER PROVIDED INFORMATION

User provided information is discussed in the following sections.

5.1 User Questionnaire

A User Questionnaire was completed by the Client. A copy of the questionnaire is included in Appendix K.

5.2 Results of Title Records Search for Environmental Liens or Activity and Use Limitations

Review of Title and Judicial Records for Environmental Liens or Activity and Use Limitations (AULs) is the responsibility of the user of the Phase I ESA Report. However, as part of a Phaser I ESA performed for the subject property in February 2021, at the request of EBA, EDR performed a search for environmental liens and activity and use limitations (EBA, 2021a), a copy of which is included in Appendix I. The EDR lien search report states that no environmental liens or activity and use limitations (AULs) were identified for the subject property. In addition, a review of Title information was performed using available public documents from the Sonoma County Recorder's Office and information provided by the User. No environmental liens or Activity and Use Limitations were noted in record information reviewed for this assessment. Finally, the User indicated no knowledge of any environmental cleanup liens filed or recorded against the subject property or site activity and no knowledge of AULs that are in place on the site or that have been filed or recorded in a registry.

5.3 Specialized Knowledge or Experience of the User

The User of this assessment did not indicate any specialized knowledge or experience regarding operations at the subject property besides that reported in previous documents prepared by EBA and submitted for their review.

5.4 Actual Knowledge of User

The User of this assessment has been involved with environmental assessment activities performed at the subject property in March and August 2021, and February and June 2022, and has an understanding that there exists a limited soil vapor impact by VOCs at the subject property.

5.5 Commonly Known or Reasonably Ascertainable Information

The User of this report did not indicate any known or reasonably ascertainable information regarding operations at the project beyond that which has been presented in past Phase I ESAs and environmental assessment reported conducted for the subject property.

5.6 Reason for Significantly Lower Purchase Price

An assessment of the relationship of the purchase price to the fair market value of the subject property, assuming there is no contamination on the site, is required under 40 CFR Part 312, Section 312.29 to maintain innocent landowner defense. The sections from the federal document are summarized below:

1). Persons to whom this part is applicable must consider whether the purchase price of the subject property reasonably reflects the fair market value of the property, assuming there is no contamination on the property; and

2). Persons who conclude that the purchase price of the subject property does not reasonably reflect fair market value, if the property were not contaminated, should consider whether or not the differential in purchase price and fair market value is due to the presence of releases or threatened releases of hazardous substances.

The User is aware of environmental conditions that have been discovered during the March and August 2021, and February and June 2022 site investigation activities. These conditions are at this time seen as representing a Recognized Environmental Condition. The conditions are not seen as posing significant negative property conditions that would be expected to lower the value or use of the subject property with the implementation of engineering controls included as part of the proposed development. No current appraisal reports were provided to EBA for review and any changes to the sale price would need to be negotiated between the buyer and seller.

5.7 Owner, Property Manager and Occupant Information

The subject property is currently owned by Integrated Community Development, LLC. As the subject property is currently vacant land, there are no occupants.

5.8 Reason for Performing Assessment

It is our understanding that the User contracted this Phase I Environmental Site Assessment to provide an assessment of the environmental condition of the subject property as part of required conditions for its proposed development.

5.9 Previous Reports

Past Phase I ESA Review

A review of a *Phase I Environmental Site Assessment* conducted by Bill Wilson Environmental Planning for the subject property in July 2006 indicated that minor areas of spilled oil were observed at the subject property from improper disposal and/or spilling of motor oil (BWEP, 2012). The assessment also recommended that the onsite buildings and structures be assessed for asbestos containing materials and lead based paint when they were to be demolished. The assessment from 2006 concluded that there were no significant

environmental issues present at the subject property with the exceptions of minor issues that were below the threshold of regulatory involvement and that could be addressed during any future subject property development. No obvious signs of soil staining or detections of petroleum hydrocarbons in soils were reported during inspections and environmental assessment activities performed at the subject property in 2018 by others, and by EBA in March and August 2021, or during site inspections performed by EBA during the 2012, 2021 and 2022 Phase I ESAs.

In addition, EBA has performed three previous Phase I ESAs for the subject property, occurring in 2012, February 2021, and January 2022 (EBA, 2012, 2021a, 2022a), the results of which have been incorporated into the appropriate sections of this Report.

Past Environmental Assessment Summary

As discussed above, historical documentation indicated a UST was registered at the subject property with previous attempts to locate the buried infrastructure. In April 2012, EBA oversaw a geophysical survey performed at the subject property by NorCal GeoPhysical Consultants, Inc. (NorCal, 2012). A combination of electromagnetic induction (EM), magnetometer, and ground penetrating radar (GPR) were used during this investigation. The survey did not identify any subsurface anomalies indicative of an UST. In addition, a January 2018 report prepared by EEI Engineering Solutions (EEI) (EEI, 2018) of Carlsbad, California detailed a second geophysical survey at the property and soil sampling conducted at areas most likely to have contained a UST. The geophysical survey did not identify any subsurface anomalies indicative of an UST. As part of this investigation, EEI reportedly collected a total of 26 soil samples from the subject property at depths ranging from near surface (0.5 to one-foot bgs to six feet bgs). Of the 26 soil samples collected during this investigation, six were reportedly obtained from exploratory trenches excavated in and around the former trucking company facilities at the subject property to assess the possible presence of a former UST pit and/or related impacted soil. Soil samples collected during this investigation were analyzed for one or more of the following constituents; gasoline range organics (GRO), diesel range organics (DRO), heavy range organics (HRO), California Assessment Manual 17 Metals (CAM 17 metals), organochlorine pesticides (OCPs), polychlorinated biphenyls (PCBs), volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PAHs), and asbestos.

Further, a total of 12 near-surface (0.5 to 1-foot BGS) discrete soil samples were collected and analyzed for residual agricultural chemicals. Concentrations of total lead, DRO and HRO were detected in select samples; however, reportedly at concentrations below their respective San Francisco Bay Regional Water Quality Control Board's (SFBRWQCB's) Tier 1 *Environmental Screening Levels* (ESLs). A total of eight (8) near-surface (1 or 1.5-feet BGS) discrete soil samples were reportedly collected and analyzed to screen imported fill soils. According to EEI, no chemicals of concern were detected at concentrations exceeding their respective Tier I ESLs. A total of six (6) trenches excavated in and around the former trucking company yard did not report any evidence of former tank pits or UST-related contamination.

From March 26 through 29, 2021, EBA supervised Cascade Drilling, LLC (Cascade), a licensed C-57 driller located in West Sacramento, California, in the drilling and installation

of ten temporary soil vapor probes (VP-1 through VP-10) and the installation of six (6) temporary soil borings (SB-1 to SB-6) to approximately 25 feet BGS. Soil samples were collected from each of the soil borings, however, due to dry conditions within each boring, groundwater samples were unable to be collected. Analytical results from the soil sampling indicated no detections of the selected analytes at or above respective laboratory reporting limits (LRLs). Approximately 48-hours following installation, the soil vapor probes were sampled. Analytical results of soil vapor sampling indicated detections of VOCs above LRLs, including benzene, toluene, tetrachloroethylene (PCE), and chloroform. Benzene was reported at concentrations of 5.21 micrograms per cubic meter (µg/m^3), and 10.8 µg/m^3, respectively, at the locations of soil vapor probes VP-3 and VP-4, both of which exceed the SFBRWQCB ESLs for *Residential Sub-Slab/Soil Gas Cancer Risk* of 3.2 µg/m^3. The detections of toluene and PCE were found to be below respective ESLs. Chloroform was reported above LRLs at the locations of soil vapor probes VP-3, VP-4, VP-5, VP-8, and VP-9, all of which exceed the ESL of 4.1 µg/m^3.

From August 4 through 5, 2021, EBA supervised Clear Heart Drilling, a licensed C-57 driller located in Santa Rosa, California, in the advancement of four (4) temporary soil borings (SB-7 to SB-10) to approximately 31.5 feet BGS for the purpose of groundwater sample collection and evaluation of a potential groundwater source of the observed soil vapor detections. Soil samples were also collected from each of the soil borings. No detections of the selected analytes were reported at or above respective LRLs for all soil and groundwater samples collected. Please refer to EBA's September 1, 2021 *Limited Phase II Environmental Site Assessment* (EBA, 2021d) for additional information regarding the March 2021 and August 2021 subsurface investigations and sampling events.

On February 8, 2022, EBA supervised Cascade in the drilling and installation of six (6) additional temporary soil vapor probes (VP-11 through VP-16) utilizing a hollow-stem auger (HSA) drilling rig at the locations depicted on Figure 2 to assess soil vapor conditions within the general footprint of the proposed future buildings at the project site, and previous detections of soil vapor impacts during the 2021 soil vapor investigation. The soil vapor samples collected in February 2022 contained detections of VOCs above residential ESLs and suggest the potential for vapor intrusion into indoor air at a level which would be considered to pose a risk to human health.

A Human Health Risk Assessment was subsequently performed which used the highest concentration of each constituent detected during both the March 2021 and February 2022 soil vapor sampling events. The cumulative cancer risk for the project site was calculated to be 1.27×10^{-4} and the noncancer hazard index was calculated to be 6.87. Based on the site's cumulative cancer risk of being greater than 1×10^{-4} and the hazard index being greater than 1, the project site falls within a "Response Action Needed" category for recommended Risk Management Decisions. Potential actions include mitigation and/or remediation. Due to the lack of an identified soil and/or groundwater source for the soil vapor impacts, remediation is not considered a feasible response action at this time.

As such, GeoKinetics, of Irvine, California, was retained by the Client to design a vapor mitigation system (VMS) to mitigate the vapor intrusion risk under the future project site use scenario. The VMS and associated design drawings are detailed in GeoKinetics' *VMS*

Basis of Design Report, Shiloh Crossing Development, Windsor, California (Basis of Design Report) (GeoKinetics, 2022). The VMS was designed based upon the soil vapor sample analytical results documented herein and to provide a significant factor of safety for future building occupants. The calculations of VOC diffusion rates contained within the Basis of Design Report indicate that the mitigated human health risk will be approximately 200,000 times lower than the regulatory threshold of 1 x 10^{-6} cancer risk that is considered to be *de minimis*. EBA recommended that the VMS be installed during construction as specified in the Basis of Design Report. In a telephone conversation on April 20, 2022, the NCRWQCB concurred with the approach detailed for the proposed VMS plan as specified in GeoKinetics' Basis of Design Report, but requested that annual inspection and testing be included as a project requirement to ensure that the VMS remains functional and protective of human health. This telephone conversation was memorialized by the NCRWQCB in electronic correspondence dated April 20, 2022.

Excerpts of information associated with the March and August 2021, and February 2022 environmental assessments are included in Appendix J.

6.0 INTERVIEWS

ASTM E 1527-21 requires the Environmental Professional to interview past owners, operators and occupants likely to have material information about the subject property, only if they have been identified, and the information likely to be obtained is not duplicative of information from other sources. In addition, if the property is demonstrably abandoned or deserted, or there is evidence of potential unauthorized uses of or uncontrolled access to the subject property the Environmental Professional is required to conduct interviews with neighboring owners or occupants. The previous owners have not been identified by the User, are not likely to have material information about the subject property, and EBA did not observe any evidence of unauthorized use of, or uncontrolled access to the subject property. As such, interviews were not conducted with past owners, or neighboring owners or occupants.

Because no facilities of potential concern were located in the immediate vicinity of the site, no interviews were conducted with local government officials for this ESA. However, interviews with past regulatory officials were conducted by EBA as part of the 2012 Phase I ESA prepared for the subject property, the results of which are included in appropriate sections of this Report. In addition, as part of a voluntary informal agreement with the NCRWQCB, EBA has corresponded with Ms. Heidi Bauer who has provided informal concurrence with proposed environmental assessment activities, and concurrence with the proposed VMS at the subject property for the future residential development.

Over the course of the past two years, EBA has been in regular contact with Mr. Justin Hardt and Mr. Jake Lingo, representing the current property ownership group. Mr. Hardt and Mr. Lingo have provided limited information regarding their knowledge of the subject property obtained from review of a past Phase I ESA prepared for the property by others, and a past Phase I ESA performed by EBA, as well as environmental assessment activities performed at the property in March and August 2021, and February and June 2022.

7.0 SITE RECONNAISSANCE

7.1 Methodology and Limiting Conditions

An EBA environmental professional conducted a site reconnaissance on July 8, 2022. The site reconnaissance entailed viewing the subject property and the surrounding areas. EBA inspected the subject property by walking and/or driving accessible areas of the property and noting any observations. The subject property was inspected to observe the property and to identify discernible or potential environmental concerns. In addition, a reconnaissance of adjacent properties was performed to confirm surrounding land use and conditions. Information was obtained by interviews with knowledgeable individuals regarding the past and current uses of the subject property. No limitations were encountered to limit the extent of the property inspection. Findings from the site reconnaissance activities are summarized in the following sections.

EBA also conducted a windshield survey of adjacent properties, and to the extent feasible, walked portions of these parcels during the site reconnaissance.

7.2 Current Use of the Property

The subject property is currently vacant land with no active uses.

7.3 Description of Structures & Site Improvements

The subject property is undeveloped with the exception of a stormwater detention basin and developed roadway.

An approximately 5,000 square foot earthen detention stormwater basin is located along the western boundary of the subject property. The detention basin was reportedly constructed as a temporary storm water containment structure in approximately 2004 for the neighboring Home Depot site. At the time of the property inspection, the basin was fenced and was observed to by approximately half full.

A developed roadway, identified as Business Park Court, is located along the eastern boundary of the subject property. Business Park Court appears to have been developed sometime between 1998 and 2004.

The remainder of the subject property parcel is undeveloped grassland.

7.4 Exterior Observations

Exterior portions of the subject property were inspected for this assessment. As discussed above, the subject property is a vacant lot covered primarily with seasonal grasses.

7.5 Interior Observations

No structures are currently present at the subject property; therefore, no interior inspections were performed as part of this assessment.

7.6 Hazardous Substances and Petroleum Products
At the time of the property inspection no fuels or hazardous substances were observed to be present at the subject property.

7.7 Odors
No odors were observed at the subject property during the site reconnaissance.

7.8 Pools of Liquid
No pools of free liquid were observed at the subject property during the site reconnaissance.

7.9 Drums
Several 55-gallon drums of soils and decontamination water generated during past environmental assessment activities are present at the subject property. Materials within these drum have been sampled and have not been reported to contain any target analytes above respective LRLs. EBA has recommended thin-spreading of these soils throughout the subject property.

7.10 Unidentified Substance Containers
No unlabeled or unidentified liquid containers were observed at the subject property during the site reconnaissance.

7.11 Stains or Corrosion
No stains or corrosion was observed at the subject property during the site reconnaissance.

7.12 Drains and Sumps
No drains or sumps were observed at the subject property during the site reconnaissance.

7.13 Pits, Ponds or Lagoons
An approximately 5,000 square foot storm water detention basin is located along the western boundary of the subject property. A small drainage swale is located heading southwest in the southern portion of the property.

7.14 Stained Soil or Pavement
No stained soil or pavement were observed at the subject property during the site reconnaissance.

7.15 Solid Waste
EBA did not observe any solid waste at the subject property during the site reconnaissance.

There is no indication of former dump sites at the property.

7.16 Stressed Vegetation
No areas of stressed vegetation were observed at the subject property during the site reconnaissance.

7.17 Wells

Information reviewed for this assessment indicates that an abandoned water well is located in southern portion of the subject property. EBA observed what appeared to be this well during the site reconnaissance (refer to Site Photographs in Appendix B).

7.18 Septic Systems

Information reviewed indicates that a septic system was associated with subject property dwelling in 1976 located in the southern portion of the subject property west of the former dwelling. The septic system was likely abandoned when the dwelling and structures were demolished at the property in 2006.

7.19 Underground Storage Tanks

Based on EBA's review of available regulatory files, interviews with respective permitting and oversight regulatory agencies, past property owners and tenants, a geophysical survey, soil and groundwater sampling performed throughout the subject property, and exploratory trenching, the reported UST does not appear to be present at the subject property. No evidence of USTs was observed at the subject property during the site reconnaissance performed for this Phase I ESA.

7.20 Aboveground Storage Tanks

No aboveground fuel tanks were observed at the subject property during the site reconnaissance.

7.21 Utilities

No public utilities or improvements were observed to be present at the subject property.

7.22 Non-Scope Observations

7.22.1 Asbestos

There are currently no structures located on the subject property. As such, no building materials suspect asbestos containing materials were identified at the subject property.

7.22.2 Lead Paint

Due to the fact that there are no structures currently present at the subject property, it is not suspected that lead based paint is present at the subject property.

7.22.3 Radon

The U.S. Environmental Protection Agency Radon Zone Classification for Sonoma County is 3, which is defined as having a low potential to have radon concentration less than 2 picocuries per liter (pCi/L). The U.S. EPA action level for radon is 4.0 pCi/L. Based on the radon concentration information, it is unlikely that radon abatement activities would be required at the subject property.

8.0 DEVIATIONS

8.1 Data Gaps

AAI Section 312.20(g) states that:

To the extent there are data gaps ... that affect the ability of persons conducting all appropriate inquiries to identify conditions indicative of releases or threatened releases in each area of inquiry under each standard and practice, such persons should identify such data gaps, identify the sources of information consulted to address such data gaps, and comment upon the significance of such data gaps with regard to the ability to identify conditions indicative of releases or threatened releases of hazardous substances, pollutants, contaminants, petroleum and petroleum products, and controlled substances.

Data gaps occur when required information is missing despite the good faith efforts made by the environmental professional to gather such information. An attempt was made to obtain readily available historical sources at appropriate time intervals back to at least the 1940s, or first reported development of the subject property. Data gaps in our historic research, which range from between 1933 and 2022, were encountered. Data failure occurs when a significant (10 years or more) gap of time exists between two historic sources and a reasonable effort has been made to obtain additional sources of information. Although data failure with respect to historical research, as defined in the ASTM standard, has occurred, it does not diminish EBA's ability to provide an opinion on a release or potential release of hazardous substances at the subject property. This data gap is not considered significant and does not affect the ability of EBA's environmental professional to identify whether a given issue is a REC.

In addition, the previous owners of the subject property were not available for interviews during the course of preparation of this Phase I ESA. Although the inability to interview past owners and/or operators constitutes a data gap, based on information obtained from other sources EBA does not consider this data gap to be a significant limitation to this report. These data gaps are not considered significant and do not affect the ability of EBA's environmental professional to identify whether a given issue is a REC.

8.2 Exceptions or Deletions

There were no exceptions to, or deletions from, ASTM Practice E 1527-21.

9.0 ADDITIONAL SERVICES

9.1 Non-Scope Considerations

The following environmental issues are outside the scope (non-scope considerations) of the standard practice defined by ASTM Standard Practice E 1527-21:

- Regulatory Compliance
- Cultural and Historic Resources
- Industrial Hygiene
- Health and Safety

- Ecological Resources
- Endangered Species
- Indoor Air Quality
- Biological Agents
- Mold

EBA identified no ASTM non-scope considerations/RECs in connection with the subject property that represent potential business environmental risk but are outside the standard scope of services prescribed by ASTM Standard Practice E 1527-21.

9.2 Additional Services

No additional services beyond the standard scope of services prescribed by ASTM Standard Practice E 1527-21 were requested by the Client.

10.0 DISCUSSION

Subject property Location, Description and Use

The subject property is located at 295 Shiloh Road in Windsor, California and encompasses a single parcel of land that is 5.92 acres in size. The subject property is undeveloped with the exception of a storm water detention basin related to a neighboring property and developed roadway along the eastern property boundary. The surrounding properties to the north and west are developed commercial properties. Residential properties border the eastern portion of the subject property and Shiloh Road borders the southern portion of the property.

The subject property is currently vacant land with no active uses.

Subject Property History

Based on available information, the subject property appears to have been originally used for agricultural purposes with residential and commercial uses over time. The subject property buildings and structures were demolished at the property in 2006 and the subject property has been vacant land to the present day.

As discussed above, the subject property was formerly planted with orchards from at least 1942 until approximately the 1960s when the orchards were removed from the property. Although not documented, activities commonly associated with this agricultural use are known to have potentially included the use and storage of agricultural chemicals (pesticides, fertilizers or insecticides). Information was not available regarding the potential historical use of agricultural chemicals at the subject property. However, given the time which has passed since the orchards were present at the property, any residual agricultural chemicals in shallow site soils would not be expected to be present at concentrations which would prompt regulatory enforcement action or pose a significant threat to human health or the environment. Application of pesticides in accordance with applicable laws and labeling requirements is generally considered an acceptable agricultural practice. Published information indicates that application of pesticides to row crops does not result in the application of chemicals that would constitute a REC. Pesticide accumulation in near-

surface soils is not generally considered a soil contamination problem requiring cleanup, as long as their application is conducted in accordance with applicable laws and labeling requirements. As such, this historical property use is considered a *de minimis* condition. By definition, *de minimis* conditions do not present a material risk of harm to public health or the environment and generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not RECs (ATSM, 1527-21).

EBA did not observe any evidence of distressed vegetation or other environmental concerns related to this historical site use at the time of the site reconnaissance.

The history and use of the subject property appear to be well documented with no significant data gaps.

Subject Property Regulatory Records
The subject property is identified in environmental databases as having a permitted underground storage tank (UST). However, based on subsequent review of available regulatory files, geophysical surveys performed at the subject property in April 2012 and November 2017, environmental assessment activities performed at the subject property in 2018, 2021, and 2022, which included the collection of 71 soil samples and 12 groundwater samples throughout the property, and exploratory trenching performed in July 2022the reported UST does not appear to be located at the subject property and has not caused an impact to site soils or groundwater.

In addition, the subject property is also identified in the EDR Radius Map Report as a small quantity generator of hazardous materials and/or waste under the RCRA-SQG and FINDS database systems under Cam's Trucking located at 295 Shiloh Road. The identification of the subject property as a generator of hazardous materials with the associated documentation is seen as a point of compliance for the facility and not necessarily as an environmental concern.

As discussed above, the CSDHS-EHD online web portal contains information related to the March and August 2021, and February 2022 environmental assessment activities performed at the subject property. The results of these assessment activities indicate a limited impact to soil vapor by select VOCs at isolated locations of the subject property.

Surrounding Properties Regulatory Records Review
Based on a review of available regulatory information, due to their distances and groundwater flow-directions relative to the site, the nature of their reported release and/or information obtained from a review of available regulatory files, there are no documented offsite facilities within EDR's specified search radii which appear to represent a threat of adverse environmental impact to the subject property.

Vapor Encroachment Concerns
Based on a review of available information for environmentally regulated properties in the subject property vicinity, documented releases of fuel hydrocarbons and other chemicals to groundwater at offsite properties do not appear to have impacted the subject property. However, soil vapor assessment activities performed at the subject property in March 2021,

and February and June 2022 indicated that volatile organic compounds (VOCs) are present at select locations of the property which exceed regulatory screening levels for residential use (EBA, 2021b, 2022b). Based on the currently available information, a limited VEC exists at the subject property.

Recognized Environmental Conditions

Recognized Environmental Conditions (RECs) are defined by ASTM Standard Practice E1527-21 the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; (2) the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or (3) the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. In the course of performing this ESA, EBA did not identify any RECs associated with the subject property or any of the adjoining parcels with the exception of the following:

- During environmental assessment activities performed at the subject property in March 2021, and February and June 2022, soil vapor samples indicated select VOCs above their respective regulatory screening levels for residential use. Concentrations of total volatile hydrocarbons as hexane (TVH-Hexane), benzene, ethylbenzene, xylenes, naphthalene, vinyl chloride, and chloroform were detected in various soil vapor samples collected during this assessment above respective regulatory screening levels for residential land use scenarios. The presence of select VOCs above their respective regulatory screening levels in soil vapor at the subject property represents a REC.

11.0 CONCLUSIONS AND OPINION

EBA Engineering has performed this Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-21 for the property located at 295 Shiloh Road located in the incorporated Sonoma County Town of Windsor, California, and further designated as Sonoma County Assessor's Parcel Number (APN) 163-171-039. Any exceptions to, or deletions from, this practice are described herein. Based on conclusions from the environmental records search, historical data review, and the site reconnaissance we find no recognized environmental conditions in connection with the subject property with the exception of the following as noted above:

- As discussed above, during environmental assessment activities performed at the subject property in March 2021, and February and June 2022, soil vapor samples indicated select VOCs above their respective regulatory screening levels for residential use. The presence of VOCs in soil vapor above regulatory screening levels is considered a REC.

However, as discussed, the property owner has contracted with GeoKinetics, of Irvine, California, to design a vapor mitigation system (VMS) to mitigate the vapor intrusion risk under the future project site use scenario that includes residential development. The VMS was designed based upon the soil vapor sample analytical results collected during past environmental assessment activities conducted at the subject property to provide a

significant factor of safety for future building occupants. The calculations of VOC diffusion rates contained within the Basis of Design Report indicate that the mitigated human health risk will be approximately 200,000 times lower than the regulatory threshold of 1 x 10^{-6} that is considered to be *de minimis*. In a telephone conversation on April 20, 2022, the NCRWQCB concurred with the approach detailed for the proposed VMS plan as an appropriate mitigation measure with respect to human health and safety for future occupants of the proposed project. This telephone conversation was memorialized by the NCRWQCB in electronic correspondence dated April 20, 2022.

The reportedly abandoned water supply well at the subject property should be capped and sealed, or properly abandoned.

12.0 REFERENCES

Historical Aerial Photographs:

1942	Environmental Data Resources
1952	Environmental Data Resources
1968	Environmental Data Resources
1974	Environmental Data Resources
1983	Environmental Data Resources
1993	Environmental Data Resources
2006	Environmental Data Resources
2009	Environmental Data Resources
2012	Environmental Data Resources
2016	Environmental Data Resources

BWEP, 2006. *Environmental Site Assessment Report, Shiloh Sustainable Village,* 295 Shiloh Road, City of Windsor, California. Dated July 15, 2006.

DWR, 1982. California State Department of Water Resources, *Evaluation of Groundwater Resources: Sonoma County, Volume 1*, Geologic and Hydrologic Data; Bulletin No. 118-4, 1982.

Cambria, 2003. *Sensitive Receptor Survey, Shell-branded Service Station,* 6301 Hembree Lane, Windsor, California. December 1, 2003.

Cardno ERI, 2012. *Groundwater Monitoring Report, Fourth Quarter 2011, Former Mobil Service Station 99HLH,* 705 Shiloh Road, Windsor, California. January 27, 2012.

EBA, 2012. *Phase I Environmental Site Assessment,* 295 Shiloh Road, Windsor, California. Dated February 2012.

EBA, 2021a. *Phase I Environmental Site Assessment*, 295 Shiloh Road, Windsor, California. Dated February 23, 2021

EBA, 2021b. *Limited Phase II Environmental Site Assessment*, 295 Shiloh Road, Windsor, California. Dated September 1, 2021.

EBA, 2022a. *Phase I Environmental Site Assessment*, 295 Shiloh Road, Windsor, California. Dated January 26, 2022.

EBA, 2022b. Report of Investigation, 295 Shiloh Road, Windsor, California. Dated April 13, 2022.

EEI, 2018. Results of Limited Soil Investigation, Undeveloped Property, 295 Shiloh Road, Windsor, California. Dated January 8, 2018.

ERI, 2010. *Site Assessment Report. Former Mobil Service Station 99HLH,* 705 Shiloh Road, Windsor, California. September 16, 2010.

Environmental Data Resources, Inc., *Radius Map Report*, Shiloh Crossing, 295 Shiloh Road, Windsor, California: Performed for EBA Engineering; Job No. EBA 21-2958. Dated June 28, 2022.

Evaluation of Groundwater Resources: Sonoma County; Geologic and Hydrologic Data, Bulletin 118. September 1982.

Geology of Northern California, California Division of Mines and Geology – Bulletin 190.

Giblin, 2000a. *Report, Soil Sampling and Chemical Analysis, Shiloh Industrial Center,* 295 Shiloh Road, Windsor, California. November 6, 2000.

Giblin, 2000b. *Report, Preliminary Site Assessment,* 295 Shiloh Road, Windsor, California. November 7, 2000.

Norcal, 2012. *Geophysical Survey,* 295 Shiloh Road, Windsor, California. Dated June 7, 2012.

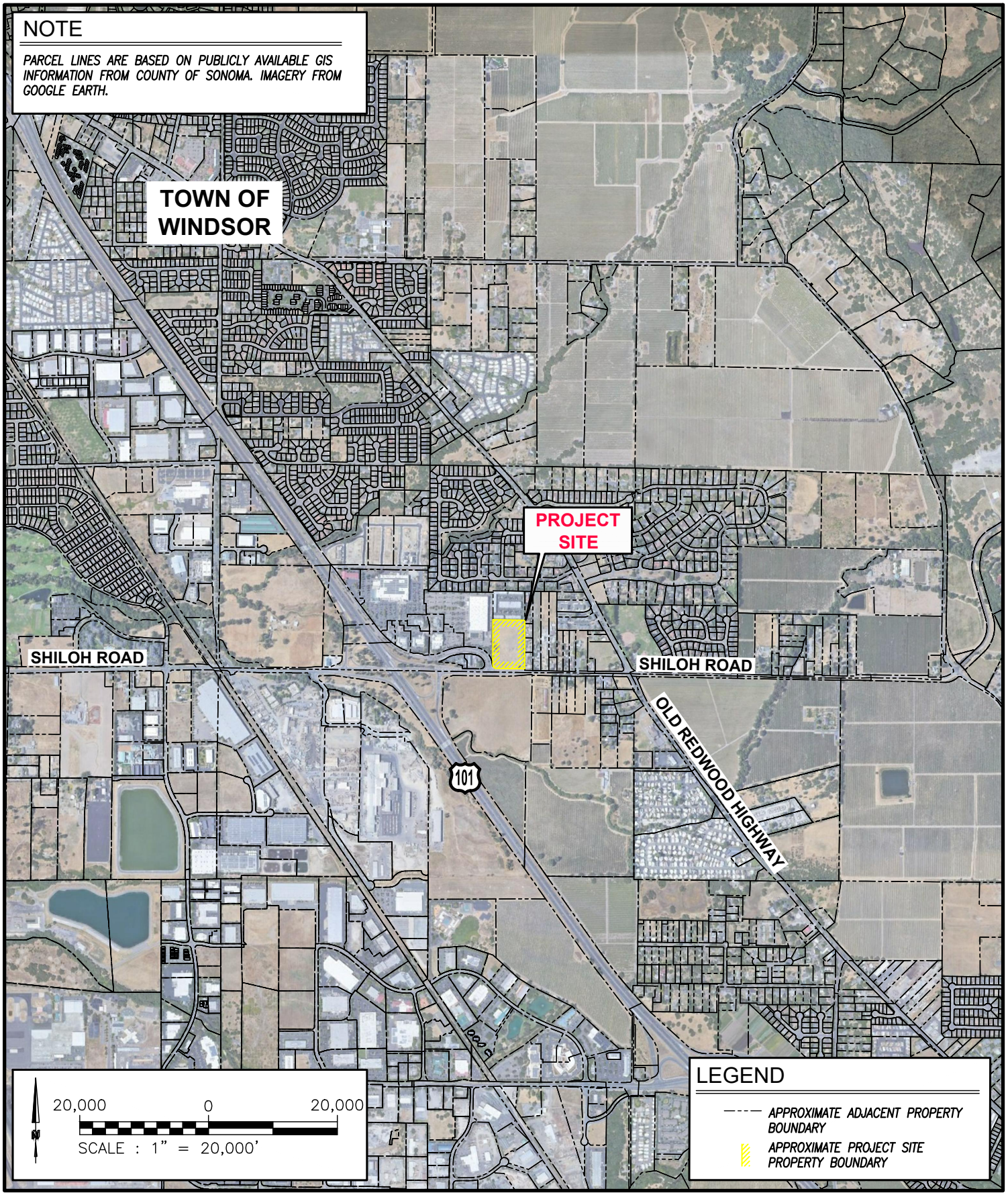
U.S. Geological Survey, 7.5 Minute - Topographic Quadrangle Healdsburg, California. 1955.

U.S. Geological Survey, 7.5 Minute - Topographic Quadrangle Healdsburg, California. 1993.

Wagner, et. Al. State of California Department of Conservation – Division of Mines and Geology, *Geologic Map of the Santa Rosa Quadrangle*. Complied by D.L. Wagner and E.J. Bortugno, 1982.

APPENDIX A

FIGURES

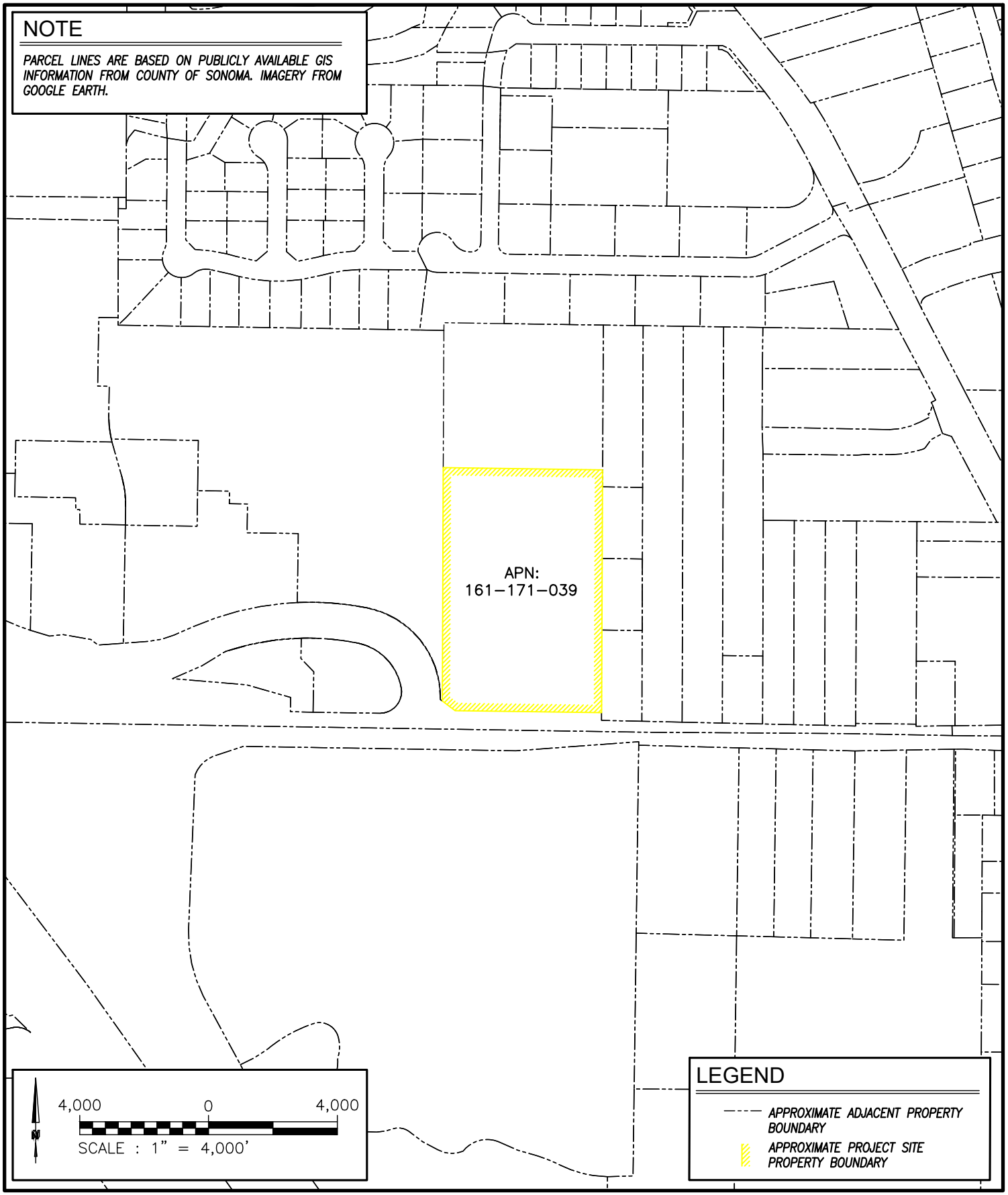


EBA ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

LOCATION MAP

TOWN OF WINDSOR – SHILOH CROSSING
APN 163-171-039
295 SHILOH ROAD
WINDSOR, CA

FIGURE
1
21-2958



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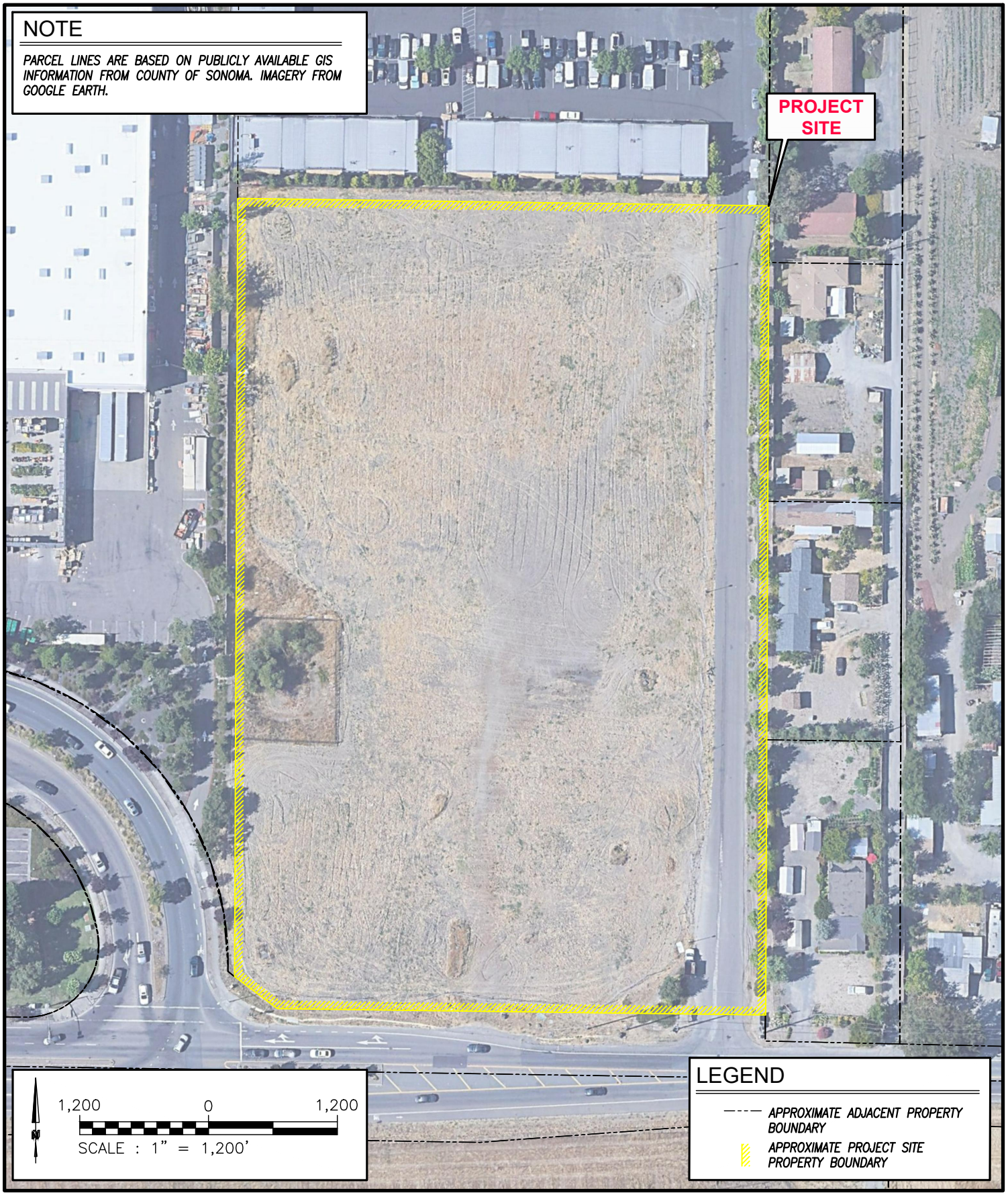
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

PARCEL MAP

SHILOH CROSSING
APN 163-171-039
295 SHILOH ROAD
WINDSOR, CA

FIGURE
2
21-2958



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SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

AERIAL MAP

SHILOH CROSSING
APN 163-171-039
295 SHILOH ROAD
WINDSOR, CA

FIGURE
3
21-2958

APPENDIX B

SITE PHOTOGRAPHS



Typical view of subject property; looking northerly. 55-gallon drums from past environmental assessments visible in foreground



Typical view of Business Park Court, forming eastern property boundary; looking northerly



Typical view of surrounding lands to the south of the subject property; looking southeasterly along Shiloh Rd



Typical view of central portion of subject property; looking southerly towards Shiloh Rd



Typical view of central portion of subject property; looking northerly



Looking northwesterly towards adjacent Home Depot

APPENDIX C

PRELIMINARY TITLE REPORT

TICOR TITLE™

1500 Quail Street, 3rd Floor
Newport Beach, CA 92660
Phone: (714) 289-3300

Issuing Policies of Chicago Title Insurance Company

ORDER NO.: **00811876-988-DN1**

Escrow/Customer Phone: **(714) 289-3300**

Corporation for Better Housing
21031 Ventura Boulevard, Suite 200
Woodland Hills, CA 91364
ATTN: Rob Tidd
Email: rtidd@corpoffices.org
Reference No.:

Title Officer: **David Noble**
Title Officer Phone: **(714) 289-3379**
Title Officer Fax: **(949) 809-0676**
Title Officer Email: **David.Noble@ticortitle.com**

PROPERTY: **295 Shiloh Road, Windsor, CA 95492**

AMENDED **PRELIMINARY REPORT**

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

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

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

The policy(s) of title insurance to be issued hereunder will be policy(s) of Chicago Title Insurance Company, a Florida Corporation.

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

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

Countersigned:

By: _____
Authorized Signature

CHICAGO TITLE INSURANCE COMPANY CORPORATE SEAL

By: _____
Michael J. Nolan
President

ATTEST: _____
Marjorie Nemzura
Secretary

TICOR TITLE™

1500 Quail Street, 3rd Floor
Newport Beach, CA 92660
Phone: (714) 289-3300

AMENDED **PRELIMINARY REPORT**

EFFECTIVE DATE: **May 10, 2022 at 7:30 a.m., Amended: May 13, 2022, Amendment No. 3**

ORDER NO.: 00811876-988-DN1

The form of policy or policies of title insurance contemplated by this report is:

ALTA Extended Loan Policy (6-17-06)

1. THE ESTATE OR INTEREST IN THE LAND HEREINAFTER DESCRIBED OR REFERRED TO COVERED BY THIS REPORT IS:

   Fee and Easement Estate

2. TITLE TO SAID ESTATE OR INTEREST AT THE DATE HEREOF IS VESTED IN:

   Integrated Community Development LLC, a California Limited Liability Company

3. THE LAND REFERRED TO IN THIS REPORT IS DESCRIBED AS FOLLOWS:

   See Exhibit A attached hereto and made a part hereof.

EXHIBIT "A"

LEGAL DESCRIPTION

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE COUNTY OF SONOMA, STATE OF CALIFORNIA, AND IS DESCRIBED AS FOLLOWS:

PARCEL ONE:

PARCEL 1, AS SHOWN UPON THAT CERTAIN PARCEL MAP ENTITLED "PARCEL MAP 99- 18," FILED FOR RECORD MAY 17, 2001 IN BOOK 621 OF MAPS AT PAGES 7 THROUGH 10, SONOMA COUNTY RECORDS.

PARCEL TWO:

AS EASEMENT FOR STORM DRAIN PURPOSES AS CONVEYED IN THAT CERTAIN GRANT OF PERMANENT STORM DRAIN EASEMENT, RECORDED FEBRUARY 23, 2001, INSTRUMENT NO. 2001-019807, OVER A PORTION OF PARCEL 1, AS SHOWN ON THAT CERTAIN MAP ENTITLED "PARCEL MAP NO. 97-19," FILED IN THE OFFICE OF THE COUNTY RECORDER OF SONOMA COUNTY, STATE OF CALIFORNIA, ON MARCH 18, 1998 IN BOOK 574 OF MAPS AT PAGES 34 THROUGH 36, SONOMA COUNTY RECORDS, DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT BEING THE MOST SOUTHERN CORNER OF SAID PARCEL 1; THENCE ALONG THE EASTERN BOUNDARY LINE NORTH 00° 19' 47" EAST 198.88 FEET TO THE TRUST (SIC) POINT OF BEGINNING; THENCE NORTH 00° 19' 47" EAST 20.87 FEET; THENCE CONTINUING WITHIN SAID PARCEL 1 SOUTH 73° 41' 57" WEST 66.96 FEET; THENCE NORTH 78° 24' 44" WEST 58.64 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE TO THE SOUTHWEST HAVING A RADIUS OF 235.00 FEET AND TO WHICH BEGINNING A RADIAL LINE BEARS NORTH 30° 33' 48" EAST; THENCE SOUTHEASTERLY 47.77 FEET ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 11° 38' 46"; THENCE SOUTH 78° 24' 44" EAST 20.32 FEET; THENCE NORTH 73° 41' 57" EAST 65.95 FEET TO THE TRUST (SIC) POINT OF BEGINNING.

APN: **163-171-039**

EXCEPTIONS

AT THE DATE HEREOF, ITEMS TO BE CONSIDERED AND EXCEPTIONS TO COVERAGE IN ADDITION TO THE PRINTED EXCEPTIONS AND EXCLUSIONS IN SAID POLICY FORM WOULD BE AS FOLLOWS:

1. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2022 - 2023.

2. Prior to close of escrow, please contact the Tax Collector's Office to confirm all amounts owing, including current fiscal year taxes, supplemental taxes, escaped assessments and any delinquencies.

3. Any liens or other assessments, bonds, or special district liens including without limitation, Community Facility Districts, that arise by reason of any local, City, Municipal or County Project or Special District.

4. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.

5. Water rights, claims or title to water, whether or not disclosed by the public records.

6. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:

In Favor of:	JAMES R. O'BRIEN, ET AL
Purpose:	Construction and Maintenance of an Earthen Swale and Sedimentation Basin for the conveyance of Storm Water Runoff
Recording Date:	October 17, 2000
Recording No:	2000-108087, of Official Records
Affects:	That portion of said described therein

7. Easement(s) for the purpose(s) shown below and rights incidental thereto as delineated or as offered for dedication, on the map of Parcel Map 99-18 filed in Book 621 of Maps,. Pages 7 through 10

Purpose:	40' Public Utility, Private access and Utility
Affects:	as shown on map of said tract
Purpose:	Private Storm Drain
Affects:	as shown on map of said tract
Purpose:	5' Pubic Utility
Affects:	as shown on map of said tract

8. Matters contained in that certain document

Entitled:	Agreement and Covenant Street Lighting Maintenance
Recording Date:	May 17, 2001
Recording No:	2001-62859, of Official Records

   Reference is hereby made to said document for full particulars.

9. Any easements and/or servitudes affecting easement parcel(s) Parcel Two herein described.

10. Rights of the public to any portion of the Land lying within any Road, Street, Alley or Highway..

EXCEPTIONS
(Continued)

11. The Land described herein is included within a project area of the Redevelopment Agency shown below, and that proceedings for the redevelopment of said project have been instituted under the Redevelopment Law (such redevelopment to proceed only after the adoption of the Redevelopment Plan) as disclosed by a document.

Redevelopment Agency:	WINDSOR Redevelopment Project Area
Recording Date:	April 29, 2010
Recording No:	2010-35605, of Official Records

12. A deed of trust to secure an indebtedness in the amount shown below,

Amount:	$2,500,000.00
Dated:	April 06, 2021
Trustor/Grantor	Integrated Community Development LLC, a California Limited Liability Company
Trustee:	Ticor Title Company of California
Beneficiary:	Robert L. Mayer, Trustee of The Robert L. Mayer Trust of 1982
Recording Date:	April 08, 2021
Recording No:	2021043700, of Official Records

13. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other matters which a correct survey would disclose and which are not shown by the public records.

14. Any easements not disclosed by the public records as to matters affecting title to real property, whether or not said easements are visible and apparent.

15. Matters which may be disclosed by an inspection and/or by a correct ALTA/NSPS Land Title Survey of said Land that is satisfactory to the Company, and/or by inquiry of the parties in possession thereof.

16. Any rights of the parties in possession of a portion of, or all of, said Land, which rights are not disclosed by the public records.

    The Company will require, for review, a full and complete copy of any unrecorded agreement, contract, license and/or lease, together with all supplements, assignments and amendments thereto, before issuing any policy of title insurance without excepting this item from coverage.

    The Company reserves the right to except additional items and/or make additional requirements after reviewing said documents.

PLEASE REFER TO THE "INFORMATIONAL NOTES" AND "REQUIREMENTS" SECTIONS WHICH FOLLOW FOR INFORMATION NECESSARY TO COMPLETE THIS TRANSACTION.

END OF EXCEPTIONS

REQUIREMENTS SECTION

1. The Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance from the entity named below:

   Limited Liability Company: Integrated Community Development LLC, a California Limited Liability Company

   a) A copy of its operating agreement, if any, and all amendments, supplements and/or modifications thereto, certified by the appropriate manager or member.

   b) If a domestic Limited Liability Company, a copy of its Articles of Organization and all amendments thereto with the appropriate filing stamps.

   c) If the Limited Liability Company is member-managed, a full and complete current list of members certified by the appropriate manager or member.

   d) A current dated certificate of good standing from the proper governmental authority of the state in which the entity is currently domiciled.

   e) If less than all members, or managers, as appropriate, will be executing the closing documents, furnish evidence of the authority of those signing.

   f) If Limited Liability Company is a Single Member Entity, a Statement of Information for the Single Member will be required.

   g) Each member and manager of the LLC without an Operating Agreement must execute in the presence of a notary public the Certificate of California LLC (Without an Operating Agreement) Status and Authority form.

2. Unrecorded matters which may be disclosed by an Owner's Affidavit or Declaration. A form of the Owner's Affidavit/Declaration is attached to this Preliminary Report/Commitment. This Affidavit/Declaration is to be completed by the record owner of the land and submitted for review prior to the closing of this transaction. Your prompt attention to this requirement will help avoid delays in the closing of this transaction. Thank you.

   The Company reserves the right to add additional items or make further requirements after review of the requested Affidavit/Declaration.

3. Furnish for review a full and complete copy of any unrecorded agreement, contract, license and/or lease together with all supplements, assignments and amendments thereto, prior to the close of this transaction.

   The Company reserves the right to add additional items or make further requirements after review of the requested documentation.

END OF REQUIREMENTS

INFORMATIONAL NOTES SECTION

1. Note: Property taxes for the fiscal year shown below are PAID. For proration purposes the amounts were:

Tax Identification No.:	163-171-039
Fiscal Year:	2021-2022
1st Installment:	$10,199.11
2nd Installment:	$10,199.11
Code Area:	09033

2. Note: The only conveyance(s) affecting said Land, which recorded within 24 months of the date of this report, are as follows:

Grantor:	Robert L. Mayer, Trustee of The Robert L. Mayer Trust of 1982
Grantee:	Integrated Community Development LLC, a California Limited Liability Company
Recording Date:	April 08, 2021
Recording No:	2021043699, of Official Records

3. None of the items shown in this report will cause the Company to decline to attach ALTA Endorsement Form 9 to an Extended Coverage Loan Policy, when issued.

4. The Company is not aware of any matters which would cause it to decline to attach CLTA Endorsement Form 116 indicating that there is located on said Land Undeveloped Land properties, known as 295 Shiloh Road, located within the city of Windsor, California, 95492, to an Extended Coverage Loan Policy.

5. Note: The policy of title insurance will include an arbitration provision. The Company or the insured may demand arbitration. Arbitrable matters may include, but are not limited to, any controversy or claim between the Company and the insured arising out of or relating to this policy, any service of the Company in connection with its issuance or the breach of a policy provision or other obligation. Please ask your escrow or title officer for a sample copy of the policy to be issued if you wish to review the arbitration provisions and any other provisions pertaining to your Title Insurance coverage.

6. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

7. Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.

END OF INFORMATIONAL NOTES

David Noble/am2

COUNTY ASSESSOR'S PARCEL MAP

THIS MAP SHOULD BE USED FOR REFERENCE PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE DATA SHOWN. PARCELS MAY NOT COMPLY WITH LOCAL SUBDIVISION OR BUILDING ORDINANCES

TAX RATE AREA

9-001	9-025
9-005	9-033
9-014	9-038

163-17

SCALE: 1"=400'

Reconfigured per Bk.422 pg. 09-12

U.G.& S. PETERSON SUBDIVISION
REC. 06-30-1904 IN BK. 16 , MAPS, PGS. 23-00

OAK CREEK UNIT 2
REC. 09-04-1979 IN BK.294 , MAPS, PGS. 01-03

OAK PARK
REC. 08-11-1987 IN BK.403 , MAPS, PGS. 09-13

OLD REDWOOD ESTATES PHASE B
REC. 12-21-1988 IN BK.430 , MAPS, PGS. 21-26

Parcel Map No. 99-18
REC. 05-17-2001 IN BK. 621 , MAPS, PGS. 07-10

Parcel Map No. 1911A
REC. 08-07-1970 IN BK. 148 , MAPS, PGS. 02-00

Parcel Map No. 4294
REC. 04-15-1974 IN BK. 206 , MAPS, PGS. 40-00

Parcel Map No. 4868
REC. 08-20-1976 IN BK. 238 , MAPS, PGS. 25-00

Parcel Map No. 4869
REC. 08-20-1976 IN BK. 238 , MAPS, PGS. 27-28

Oaks at Windsor Village
REC. 06-15-2007 IN BK. 710 , MAPS, PGS. 45-48

REVISED
12-28-00=M(172)-RL
10-16-01=40(171)-LF
08-12-03=29(171)Corr-LF
05-14-07=R/S-BC
01-23-08=19(172)-BC
01-23-08=21(172)-BC
02-08-10=42(171)-BC
06-21-11=TRA-BC
06-30-14=R/S-BC
08-07-18=AdjPg-BC

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.)

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.

PIQ

Assessor's Map Bk. 163, Pg. 17
Sonoma County, Calif. (ACAD)
KEY 4-12-10 BC
0 200 400 800

APPENDIX D

EDR RADIUS MAP REPORT

Shiloh Crossing
295 Shiloh Road
Windsor, CA 95492

Inquiry Number: 7033910.2s
June 28, 2022

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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Physical Setting SSURGO Soil Map	A-6
Physical Setting Source Map	A-12
Physical Setting Source Map Findings	A-14
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), 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

295 SHILOH ROAD
WINDSOR, CA 95492

COORDINATES

Latitude (North):	38.5267520 - 38ˆ 31' 36.30''
Longitude (West):	122.7848030 - 122ˆ 47' 5.29''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	518758.2
UTM Y (Meters):	4264077.0
Elevation:	127 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	12008131 HEALDSBURG, CA
Version Date:	2018

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140604
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
295 SHILOH ROAD
WINDSOR, CA 95492

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	FACILITY 49-000-0006	295 SHILOH, STE A	UST		TP
A2	CAMS TRUCKING	295 SHILO RD UNIT A	RCRA-SQG, FINDS, ECHO		TP
B3	APPLE INC.	309 BUSINESS PARK CT	RCRA NonGen / NLR	Higher	1 ft.
B4	APPLE INC.	309 BUSINESS PARK CT	HWTS	Higher	1 ft.
B5	APPLE INC.	309 BUSINESS PARK CT	ECHO	Higher	1 ft.
C6	BERNHARDTS CUSTOM RI	399 BUSINESS PARK CT	RCRA NonGen / NLR	Higher	164, 0.031, NNE
C7	APPLE INC.	399 BUSINESS PARK CT	RCRA NonGen / NLR	Higher	164, 0.031, NNE
C8	WINE COUNTRY AUTOWOR	399 BUSINESS PARK CT	CUPA Listings, HWTS	Higher	164, 0.031, NNE
C9	BARREL BROTHERS BREW	399 BUSINESS PARK CT	CUPA Listings, CERS	Higher	164, 0.031, NNE
D10	THE HOME DEPOT #6667	6280 HEMBREE LANE	CERS HAZ WASTE, CUPA Listings, EMI, CERS	Lower	186, 0.035, West
D11	HOME DEPOT 6667	6280 HEMBREE LN	RCRA-SQG	Lower	186, 0.035, West
D12	HEMBREE SHELL #130	6301 HEMBREE LN	UST	Lower	236, 0.045, WSW
D13	DANVILLE PETROLEUM C	6301 HEMBREE LN	EDR Hist Auto	Lower	236, 0.045, WSW
D14	SHELL SERVICE STATIO	6301 HEMBREE LANE	CPS-SLIC, CERS HAZ WASTE, CERS TANKS, CUPA...	Lower	236, 0.045, WSW
D15	AU ENERGY HEMBREE SH	6301 HEMBREE LANE	RCRA NonGen / NLR	Lower	236, 0.045, WSW
D16	AU ENERGY-HEMBREE SH	6301 HEMBREE LN	RCRA NonGen / NLR	Lower	236, 0.045, WSW
D17	SHELL OIL PRODUCTS S	6301 HEMBREE LN	RCRA NonGen / NLR, HAZNET, HWTS	Lower	236, 0.045, WSW
D18	SHILOH CENTER SHELL	6301 HEMBREE LN	UST	Lower	236, 0.045, WSW
E19	BURGER KING	6351 HEMBREE LN	CUPA Listings, CERS	Lower	488, 0.092, WSW
E20	OFFICE DEPOT 2208	6400 HEMBREE LANE SU	RCRA NonGen / NLR	Lower	541, 0.102, West
E21	SAVNNICKSS INCORPORA	6400 HEMBREE LN STE	RCRA NonGen / NLR	Lower	541, 0.102, West
E22	OFFICE DEPOT 2208	6400 HEMBREE LANE SU	CERS HAZ WASTE, CUPA Listings, HAZNET, CERS, HWTS	Lower	541, 0.102, West
E23	SUBWAY	6400 HEMBREE LN STE	CUPA Listings	Lower	541, 0.102, West
F24	SALLY BEAUTY SUPPLY	6560 HEMBREE LN STE	RCRA NonGen / NLR	Lower	949, 0.180, WNW
F25	PANDA EXPRESS #1598	6560 HEMBREE LANE, P	CERS HAZ WASTE, CUPA Listings, HAZNET, CERS, HWTS	Lower	949, 0.180, WNW
F26	O'REILLY AUTO PARTS	6500 HEMBREE LN 225	CERS HAZ WASTE, CERS	Lower	966, 0.183, West
F27	WINGSTOP	6500 HEMBREE LN STE	CUPA Listings, CERS	Lower	966, 0.183, West
F28	O'REILLY AUTO PARTS	6500 HEMBREE LN 225	CUPA Listings	Lower	966, 0.183, West
F29	O'REILLY AUTO PARTS	6500 HEMBREE LN # 10	RCRA NonGen / NLR	Lower	966, 0.183, West
30	QUIZNO'S SUBS	6580 HEMBREE LN STE	CUPA Listings	Lower	1170, 0.222, West
31	REDWOOD SANITARY SER	511 SHILOH ROAD	CPS-SLIC, CERS	Lower	1387, 0.263, WSW
G32	SMCI WINDSOR RECEIVI	5885 PRUITT AVE.	SWF/LF	Lower	1859, 0.352, WSW
G33	SMCI WINDSOR FIRE RE	5885 PRUITT AVE.	SWF/LF	Lower	1859, 0.352, WSW
34	WINDSOR VALERO	705 SHILOH RD	LUST, CERS HAZ WASTE, CERS TANKS, Cortese, HIST...	Lower	2062, 0.391, West
H35	PRUITT TRANSLOAD FAC	5900 PRUITT AVE.	SWF/LF, CERS	Lower	2142, 0.406, SW
H36	SCWS WOOD PROCESSING	5900 PRUITT AVE.	SWF/LF, CERS	Lower	2142, 0.406, SW
H37	SCWS EMERGENCY CDI P	5900 PRUITT AVE.	SWF/LF	Lower	2142, 0.406, SW
H38	ATAS TREE & LANDSCAP	5900 PRUITT AVENUE	SWF/LF, CUPA Listings, HAZNET, NPDES, CIWQS, CERS,...	Lower	2142, 0.406, SW
H39	SHILOH OAKS COMPANY	5900 PRUITT AVENUE	CPS-SLIC	Lower	2142, 0.406, SW

MAPPED SITES SUMMARY

Target Property Address:
295 SHILOH ROAD
WINDSOR, CA 95492

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
H40	NORTH COAST TILE & S	5900 PRUITT AVE #170	SWF/LF, DEED, CUPA Listings, EMI, NPDES, CIWQS,...	Lower	2142, 0.406, SW
H41	STANDARD STRUCTURES	HWY 101 BETWEEN SHIL	ENVIROSTOR	Lower	2195, 0.416, SW
42	YOLO TRUCKING	5807 OLD REDWOOD HWY	LUST, Cortese, CERS	Higher	2323, 0.440, ESE
I43	SHILOH INDUSTRIAL PA	930 SHILOH ROAD	Notify 65	Lower	3145, 0.596, West
I44	ALL AROUND AUTO REPA	930 SHILOH RD	RESPONSE, ENVIROSTOR, Cortese, CUPA Listings	Lower	3145, 0.596, West
I45	KADON TRUCKING INC	930 SHILOH RD NO 15	RCRA-SQG, RESPONSE, ENVIROSTOR, CPS-SLIC, FINDS,...	Lower	3145, 0.596, West
I46	SHILOH PARK ADAMS EN	930 SHILOH RD	SWEEPS UST, Notify 65, WDS	Lower	3145, 0.596, West
I47	ECODYNE POND	930 SHILOH ROAD	HIST Cal-Sites, CA BOND EXP. PLAN, WDS	Lower	3145, 0.596, West
I48	THE SHILOH GROUP PRO	930 SHILOH ROAD	ENVIROSTOR, VCP	Lower	3145, 0.596, West
49	CALETTI AVE	590 CALETTI AVE	ENVIROSTOR, VCP, CIWQS	Lower	3178, 0.602, SSW
I50	LAKEWOOD ENTERPRISES	930 SHILOH ROAD	ENVIROSTOR	Lower	3197, 0.605, West
I51	ECODYNE COOLING	SHILOH ROAD	RESPONSE, ENVIROSTOR, CA BOND EXP. PLAN, CERS	Lower	3364, 0.637, West
52	DYNATEX INTERNATIONA	5577 SKYLANE BOULEVA	ENVIROSTOR	Lower	5095, 0.965, SW
53	MATTIE WASHBURN ELEM	111 PLEASANT AVENUE	ENVIROSTOR, SCH	Higher	5116, 0.969, NNW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
FACILITY 49-000-0006 295 SHILOH, STE A WINDSOR, CA 95492	UST Database: UST, Date of Government Version: 03/07/2022 Facility Id: 49-000-000619	N/A
CAMS TRUCKING 295 SHILO RD UNIT A WINDSOR, CA 95492	RCRA-SQG EPA ID:: CAD983655135 FINDS Registry ID:: 110002889394 ECHO Registry ID: 110002889394	CAD983655135

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

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

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

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY ---------- Federal Facility Site Information listing
SEMS ---------- Superfund Enterprise Management System

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE ---------- Superfund Enterprise Management System Archive

Lists of Federal RCRA facilities undergoing Corrective Action

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

EXECUTIVE SUMMARY

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-LQG---------- RCRA - Large 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

Lists of state and tribal leaking storage tanks

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

Lists of state and tribal registered storage tanks

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

Lists of state and tribal voluntary cleanup sites

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

Lists of state and tribal brownfield sites

BROWNFIELDS---------- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS---------- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

IHS OPEN DUMPS - Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL - Delisted National Clandestine Laboratory Register
SCH - School Property Evaluation Program
CDL - Clandestine Drug Labs
Toxic Pits - Toxic Pits Cleanup Act Sites
US CDL - National Clandestine Laboratory Register
AQUEOUS FOAM - Former Fire Training Facility Assessments Listing
PFAS - PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

SWEEPS UST - SWEEPS UST Listing
HIST UST - Hazardous Substance Storage Container Database
CA FID UST - Facility Inventory Database

Local Land Records

LIENS - Environmental Liens Listing
LIENS 2 - CERCLA Lien Information

Records of Emergency Release Reports

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

Other Ascertainable Records

FUDS - Formerly Used Defense Sites
DOD - Department of Defense Sites
SCRD DRYCLEANERS - State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR - Financial Assurance Information
EPA WATCH LIST - EPA WATCH LIST
2020 COR ACTION - 2020 Corrective Action Program List
TSCA - Toxic Substances Control Act
TRIS - Toxic Chemical Release Inventory System
SSTS - Section 7 Tracking Systems
ROD - Records Of Decision
RMP - Risk Management Plans
RAATS - RCRA Administrative Action Tracking System
PRP - Potentially Responsible Parties
PADS - PCB Activity Database System
ICIS - Integrated Compliance Information System
FTTS - FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS - Material Licensing Tracking System
COAL ASH DOE - Steam-Electric Plant Operation Data
COAL ASH EPA - Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER - PCB Transformer Registration Database
RADINFO - Radiation Information Database

HIST FTTS ---- FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS ---- Incident and Accident Data
CONSENT ---- Superfund (CERCLA) Consent Decrees
INDIAN RESERV ---- Indian Reservations
FUSRAP ---- Formerly Utilized Sites Remedial Action Program
UMTRA ---- Uranium Mill Tailings Sites
LEAD SMELTERS ---- Lead Smelter Sites
US AIRS ---- Aerometric Information Retrieval System Facility Subsystem
US MINES ---- Mines Master Index File
ABANDONED MINES ---- Abandoned Mines
DOCKET HWC ---- Hazardous Waste Compliance Docket Listing
UXO ---- Unexploded Ordnance Sites
FUELS PROGRAM ---- EPA Fuels Program Registered Listing
DRYCLEANERS ---- Cleaner Facilities
EMI ---- Emissions Inventory Data
ENF ---- Enforcement Action Listing
Financial Assurance ---- 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 ---- NPDES Permits Listing
PEST LIC ---- Pesticide Regulation Licenses Listing
PROC ---- Certified Processors Database
UIC ---- UIC Listing
UIC GEO ---- UIC GEO (GEOTRACKER)
WASTEWATER PITS ---- Oil Wastewater Pits Listing
WDS ---- Waste Discharge System
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
NON-CASE INFO ---- NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS ---- OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS ---- PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT ---- SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ ---- Well Stimulation Project (GEOTRACKER)
MINES MRDS ---- Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP ---- EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner ---- EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

EXECUTIVE SUMMARY

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

Lists of Federal RCRA generators

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

A review of the RCRA-SQG list, as provided by EDR, and dated 02/28/2022 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
HOME DEPOT 6667 EPA ID:: CAR000168070	6280 HEMBREE LN	W 0 - 1/8 (0.035 mi.)	D11	38

Lists of state- and tribal (Superfund) equivalent sites

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 are 3 RESPONSE sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ALL AROUND AUTO REPA Database: RESPONSE, Date of Government Version: 01/24/2022 Status: Refer: RWQCB Facility Id: 60002525	***930 SHILOH RD***	***W 1/2 - 1 (0.596 mi.)***	***I44***	***173***
KADON TRUCKING INC Database: RESPONSE, Date of Government Version: 01/24/2022 Status: Active Facility Id: 49240001	***930 SHILOH RD NO 15***	***W 1/2 - 1 (0.596 mi.)***	***I45***	***179***
ECODYNE COOLING Database: RESPONSE, Date of Government Version: 01/24/2022	***SHILOH ROAD***	***W 1/2 - 1 (0.637 mi.)***	***I51***	***258***

Status: Refer: RWQCB
Facility Id: 49420002

Lists of state- and tribal hazardous waste facilities

ENVIROSTOR: 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.

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/24/2022 has revealed that there are 9 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MATTIE WASHBURN ELEM Facility Id: 60001115 Status: Certified	***111 PLEASANT AVENUE***	***NNW 1/2 - 1 (0.969 mi.)***	***53***	***262***

Lower Elevation	Address	Direction / Distance	Map ID	Page
STANDARD STRUCTURES Facility Id: 49320002 Status: Refer: RWQCB	HWY 101 BETWEEN SHIL	SW 1/4 - 1/2 (0.416 mi.)	H41	169
ALL AROUND AUTO REPA Facility Id: 60002525 Status: Refer: RWQCB	***930 SHILOH RD***	***W 1/2 - 1 (0.596 mi.)***	***I44***	***173***
KADON TRUCKING INC Facility Id: 49240001 Status: Active	***930 SHILOH RD NO 15***	***W 1/2 - 1 (0.596 mi.)***	***I45***	***179***
THE SHILOH GROUP PRO Facility Id: 60002191 Status: Active	***930 SHILOH ROAD***	***W 1/2 - 1 (0.596 mi.)***	***I48***	***236***
CALETTI AVE Facility Id: 60001813 Status: Active	***590 CALETTI AVE***	***SSW 1/2 - 1 (0.602 mi.)***	***49***	***249***
LAKEWOOD ENTERPRISES Facility Id: 71002776 Status: Inactive - Needs Evaluation	930 SHILOH ROAD	W 1/2 - 1 (0.605 mi.)	I50	257
ECODYNE COOLING Facility Id: 49420002 Status: Refer: RWQCB	***SHILOH ROAD***	***W 1/2 - 1 (0.637 mi.)***	***I51***	***258***
DYNATEX INTERNATIONA Facility Id: 71003406	5577 SKYLANE BOULEVA	SW 1/2 - 1 (0.965 mi.)	52	261

Status: Inactive - Needs Evaluation

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Integrated Waste Management Board's Solid Waste Information System (SWIS) database.

A review of the SWF/LF list, as provided by EDR, has revealed that there are 7 SWF/LF sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SMCI WINDSOR RECEIVI	5885 PRUITT AVE.	WSW 1/4 - 1/2 (0.352 mi.)	G32	108
Database: SWF/LF (SWIS), Date of Government Version: 02/07/2022 Facility ID: 49-AA-0443 Operational Status: Closed Regulation Status: Notification				
SMCI WINDSOR FIRE RE	5885 PRUITT AVE.	WSW 1/4 - 1/2 (0.352 mi.)	G33	110
Database: SWF/LF (SWIS), Date of Government Version: 02/07/2022 Facility ID: 49-AA-0444 Operational Status: Closed Regulation Status: Notification				
PRUITT TRANSLOAD FAC	***5900 PRUITT AVE.***	***SW 1/4 - 1/2 (0.406 mi.)***	***H35***	***129***
Database: SWF/LF (SWIS), Date of Government Version: 02/07/2022 Facility ID: 49-AA-0426 Operational Status: Active Regulation Status: Permitted				
SCWS WOOD PROCESSING	***5900 PRUITT AVE.***	***SW 1/4 - 1/2 (0.406 mi.)***	***H36***	***132***
Database: SWF/LF (SWIS), Date of Government Version: 02/07/2022 Facility ID: 49-AA-0425 Operational Status: Active Regulation Status: Notification				
SCWS EMERGENCY CDI P	5900 PRUITT AVE.	SW 1/4 - 1/2 (0.406 mi.)	H37	135
Database: SWF/LF (SWIS), Date of Government Version: 02/07/2022 Facility ID: 49-AA-0423 Operational Status: Active Regulation Status: Notification				
ATAS TREE & LANDSCAP	***5900 PRUITT AVENUE***	***SW 1/4 - 1/2 (0.406 mi.)***	***H38***	***137***
Database: SWF/LF (SWIS), Date of Government Version: 02/07/2022 Facility ID: 49-AA-0420 Operational Status: Closed Regulation Status: Surrendered				
NORTH COAST TILE & S	***5900 PRUITT AVE #170***	***SW 1/4 - 1/2 (0.406 mi.)***	***H40***	***149***
Database: SWF/LF (SWIS), Date of Government Version: 02/07/2022 Facility ID: 49-AA-0427 Facility ID: 49-AA-0442 Facility ID: 49-AA-0447 Facility ID: 49-AA-0441 Operational Status: Planned Operational Status: Closed				

Operational Status: Active
Regulation Status: Notification
Regulation Status: Permitted

Lists of state and tribal leaking storage tanks

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 2 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
YOLO TRUCKING	***5807 OLD REDWOOD HWY***	***ESE 1/4 - 1/2 (0.440 mi.)***	***42***	***170***

Database: SONOMA CO. LUST, Date of Government Version: 06/30/2021
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Global Id: T0609700284
Global ID: T0609700284

Lower Elevation	Address	Direction / Distance	Map ID	Page
WINDSOR VALERO	***705 SHILOH RD***	***W 1/4 - 1/2 (0.391 mi.)***	***34***	***112***

Database: LUST REG 1, Date of Government Version: 02/01/2001
Database: SONOMA CO. LUST, Date of Government Version: 06/30/2021
Database: LUST, Date of Government Version: 05/23/2022
Status: Completed - Case Closed
Facility Id: 1TSO111
Global Id: T0609700081
Global ID: T0609700081

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 are 3 CPS-SLIC sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL SERVICE STATIO	***6301 HEMBREE LANE***	***WSW 0 - 1/8 (0.045 mi.)***	***D14***	***44***

Database: CPS-SLIC, Date of Government Version: 05/23/2022
Global Id: SL0609779948
Facility Status: Completed - Case Closed

REDWOOD SANITARY SER	***511 SHILOH ROAD***	***WSW 1/4 - 1/2 (0.263 mi.)***	***31***	***107***

Database: SLIC REG 1, Date of Government Version: 04/03/2003
Database: CPS-SLIC, Date of Government Version: 05/23/2022
Global Id: T0609793491

Facility Status: Completed - Case Closed
Facility Id: 1NSO751

SHILOH OAKS COMPANY	5900 PRUITT AVENUE	SW 1/4 - 1/2 (0.406 mi.)	H39	149

Database: CPS-SLIC, Date of Government Version: 05/23/2022
Global Id: T10000010027
Facility Status: Completed - Case Closed

Lists of state and tribal registered storage tanks

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

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

Lower Elevation	Address	Direction / Distance	Map ID	Page
HEMBREE SHELL #130	6301 HEMBREE LN	WSW 0 - 1/8 (0.045 mi.)	D12	44

Database: UST, Date of Government Version: 03/07/2022
Facility Id: 49-000-005989

SHILOH CENTER SHELL	6301 HEMBREE LN	WSW 0 - 1/8 (0.045 mi.)	D18	69

Database: UST, Date of Government Version: 03/07/2022
Facility Id: 49-000-005989

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.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ECODYNE POND	***930 SHILOH ROAD***	***W 1/2 - 1 (0.596 mi.)***	***I47***	***228***

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 01/18/2022 has revealed that there are 5 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
THE HOME DEPOT #6667	***6280 HEMBREE LANE***	***W 0 - 1/8 (0.035 mi.)***	***D10***	***29***

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL SERVICE STATIO	***6301 HEMBREE LANE***	***WSW 0 - 1/8 (0.045 mi.)***	***D14***	***44***
OFFICE DEPOT 2208	***6400 HEMBREE LANE SU***	***W 0 - 1/8 (0.102 mi.)***	***E22***	***77***
PANDA EXPRESS #1598	***6560 HEMBREE LANE, P***	***WNW 1/8 - 1/4 (0.180 mi.)***	***F25***	***88***
O'REILLY AUTO PARTS	***6500 HEMBREE LN 225***	***W 1/8 - 1/4 (0.183 mi.)***	***F26***	***97***

Local Lists of Registered Storage Tanks

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.

A review of the CERS TANKS list, as provided by EDR, and dated 01/18/2022 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL SERVICE STATIO	***6301 HEMBREE LANE***	***WSW 0 - 1/8 (0.045 mi.)***	***D14***	***44***

Local Land Records

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

A review of the DEED list, as provided by EDR, and dated 02/28/2022 has revealed that there is 1 DEED site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NORTH COAST TILE & S	***5900 PRUITT AVE #170***	***SW 1/4 - 1/2 (0.406 mi.)***	***H40***	***149***
Status: COMPLETED - CASE CLOSED				
Envirostor ID: T10000010027				

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 02/28/2022 has revealed that there are 10 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
APPLE INC.	309 BUSINESS PARK CT	0 - 1/8 (0.000 mi.)	B3	12
BERNHARDTS CUSTOM RI	399 BUSINESS PARK CT	NNE 0 - 1/8 (0.031 mi.)	C6	15
EPA ID:: CAL000450130				
APPLE INC.	399 BUSINESS PARK CT	NNE 0 - 1/8 (0.031 mi.)	C7	17

Lower Elevation	Address	Direction / Distance	Map ID	Page
AU ENERGY HEMBREE SH	6301 HEMBREE LANE	WSW 0 - 1/8 (0.045 mi.)	D15	55

EXECUTIVE SUMMARY

Lower Elevation	Address	Direction / Distance	Map ID	Page
AU ENERGY-HEMBREE SH EPA ID:: CAL000350865	6301 HEMBREE LN	WSW 0 - 1/8 (0.045 mi.)	D16	58
SHELL OIL PRODUCTS S EPA ID:: CAR000189530	***6301 HEMBREE LN***	***WSW 0 - 1/8 (0.045 mi.)***	***D17***	***60***
OFFICE DEPOT 2208 EPA ID:: CAL000420831	6400 HEMBREE LANE SU	W 0 - 1/8 (0.102 mi.)	E20	72
SAVNNICKSS INCORPORA	6400 HEMBREE LN STE	W 0 - 1/8 (0.102 mi.)	E21	75
SALLY BEAUTY SUPPLY EPA ID:: CAL000411992	6560 HEMBREE LN STE	WNW 1/8 - 1/4 (0.180 mi.)	F24	85
O'REILLY AUTO PARTS EPA ID:: CAL000393254	6500 HEMBREE LN # 10	W 1/8 - 1/4 (0.183 mi.)	F29	104

ECHO: ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

A review of the ECHO list, as provided by EDR, and dated 01/01/2022 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
APPLE INC. Registry ID: 110071123188	309 BUSINESS PARK CT	0 - 1/8 (0.000 mi.)	B5	15

CA BOND EXP. 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.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there are 2 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ECODYNE POND	***930 SHILOH ROAD***	***W 1/2 - 1 (0.596 mi.)***	***I47***	***228***
ECODYNE COOLING	***SHILOH ROAD***	***W 1/2 - 1 (0.637 mi.)***	***I51***	***258***

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 03/21/2022 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
YOLO TRUCKING Cleanup Status: COMPLETED - CASE CLOSED	***5807 OLD REDWOOD HWY***	***ESE 1/4 - 1/2 (0.440 mi.)***	***42***	***170***

Lower Elevation	Address	Direction / Distance	Map ID	Page
WINDSOR VALERO Cleanup Status: COMPLETED - CASE CLOSED	***705 SHILOH RD***	***W 1/4 - 1/2 (0.391 mi.)***	***34***	***112***

EXECUTIVE SUMMARY

CUPA Listings: 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.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 11 CUPA Listings sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WINE COUNTRY AUTOWOR	***399 BUSINESS PARK CT***	***NNE 0 - 1/8 (0.031 mi.)***	***C8***	***20***
Database: CUPA SONOMA, Date of Government Version: 07/02/2021 internal Field: Inactive				
BARREL BROTHERS BREW	***399 BUSINESS PARK CT***	***NNE 0 - 1/8 (0.031 mi.)***	***C9***	***21***
Database: CUPA SONOMA, Date of Government Version: 07/02/2021 internal Field: Active internal Field: Inactive				

Lower Elevation	Address	Direction / Distance	Map ID	Page
THE HOME DEPOT #6667	***6280 HEMBREE LANE***	***W 0 - 1/8 (0.035 mi.)***	***D10***	***29***
Database: CUPA SONOMA, Date of Government Version: 07/02/2021 internal Field: Active				
SHELL SERVICE STATIO	***6301 HEMBREE LANE***	***WSW 0 - 1/8 (0.045 mi.)***	***D14***	***44***
Database: CUPA SONOMA, Date of Government Version: 07/02/2021 internal Field: Active Permit: 5989				
BURGER KING	***6351 HEMBREE LN***	***WSW 0 - 1/8 (0.092 mi.)***	***E19***	***69***
Database: CUPA SONOMA, Date of Government Version: 07/02/2021 internal Field: Active Permit: 7881				
OFFICE DEPOT 2208	***6400 HEMBREE LANE SU***	***W 0 - 1/8 (0.102 mi.)***	***E22***	***77***
Database: CUPA SONOMA, Date of Government Version: 07/02/2021 internal Field: Active internal Field: Inactive				
SUBWAY	6400 HEMBREE LN STE	W 0 - 1/8 (0.102 mi.)	E23	85
Database: CUPA SONOMA, Date of Government Version: 07/02/2021 internal Field: Inactive Permit: 8088				
PANDA EXPRESS #1598	***6560 HEMBREE LANE, P***	***WNW 1/8 - 1/4 (0.180 mi.)***	***F25***	***88***
Database: CUPA SONOMA, Date of Government Version: 07/02/2021 internal Field: Active internal Field: Inactive Permit: 7968				
WINGSTOP	***6500 HEMBREE LN STE***	***W 1/8 - 1/4 (0.183 mi.)***	***F27***	***100***
Database: CUPA SONOMA, Date of Government Version: 07/02/2021 internal Field: Active				
O'REILLY AUTO PARTS	6500 HEMBREE LN 225	W 1/8 - 1/4 (0.183 mi.)	F28	103
Database: CUPA SONOMA, Date of Government Version: 07/02/2021 internal Field: Active internal Field: Inactive Permit: 7357 Permit: 7970				
QUIZNO'S SUBS	6580 HEMBREE LN STE	W 1/8 - 1/4 (0.222 mi.)	30	107
Database: CUPA SONOMA, Date of Government Version: 07/02/2021				

internal Field: Inactive
Permit: 7960

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 is 1 HIST CORTESE site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WINDSOR VALERO	***705 SHILOH RD***	***W 1/4 - 1/2 (0.391 mi.)***	***34***	***112***
Reg Id: 1TSO111				

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 03/11/2022 has revealed that there are 2 Notify 65 sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHILOH INDUSTRIAL PA	930 SHILOH ROAD	W 1/2 - 1 (0.596 mi.)	I43	173
SHILOH PARK ADAMS EN	***930 SHILOH RD***	***W 1/2 - 1 (0.596 mi.)***	***I46***	***225***

HWTS: 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.

A review of the HWTS list, as provided by EDR, and dated 04/05/2022 has revealed that there is 1 HWTS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
APPLE INC.	309 BUSINESS PARK CT	0 - 1/8 (0.000 mi.)	B4	14

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk

Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

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

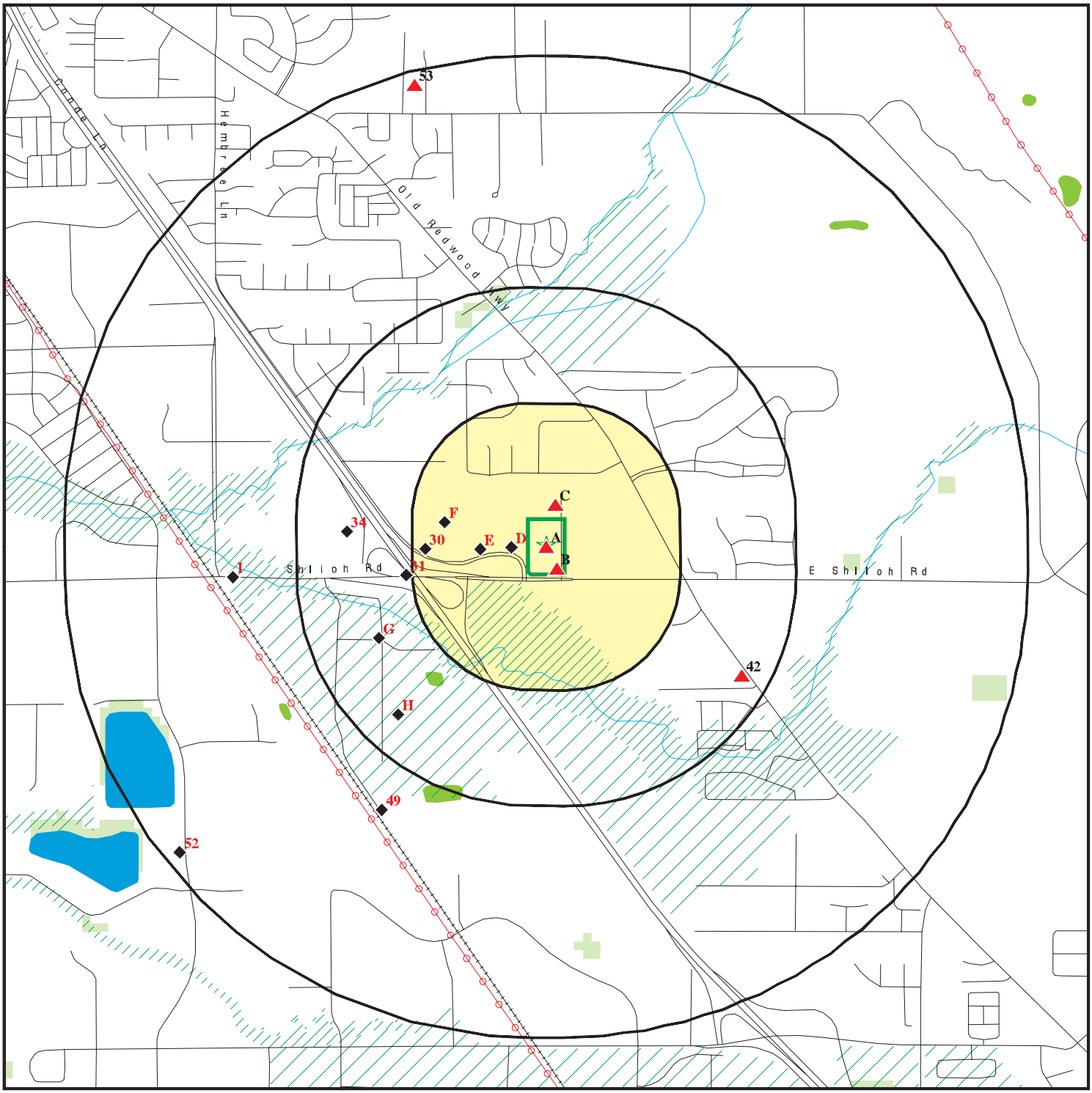
Lower Elevation	Address	Direction / Distance	Map ID	Page
DANVILLE PETROLEUM C	6301 HEMBREE LN	WSW 0 - 1/8 (0.045 mi.)	D13	44

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 15 records.

Site Name	Database(s)
SHILOH AUTOMOTIVE SOLUTIONS INC	HAZNET, HWTS
MITCHELL SHILOH CONDE ASSESSMENT D	CIWQS
SHILOH UNIT 4 LOT 15	NPDES, CIWQS
SHILOH ASSOCIATES	CIWQS
SHILOH SOILD WASTE DISPOSAL SITE (	RGA LUST
SHILOH SOILD WASTE DISPOSAL SITE (	RGA LUST
REDWOOD OIL #109	LUST, HIST CORTESE
KNIGHT'S ELECTRIC, INC.	LUST, HIST CORTESE
STEVENSON EQUIPMENT	LUST
FAST & EASY MART	LUST
AACTION RENTS	LUST
WINDSOR TOWN MITCHELL SHILOH CONDE	FINDS
SHILOH SOILD WASTE DISPOSAL SITE (	FINDS
SCDPW LARKFIELD SEWER	CPS-SLIC
SHILOH SOILD WASTE DISPOSAL SITE (	CPS-SLIC

OVERVIEW MAP - 7033910.2S



- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- National Wetland Inventory
- State Wetlands
- Areas of Concern

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

SITE NAME:	Shiloh Crossing	CLIENT:	EBA Engineering
ADDRESS:	295 Shiloh Road Windsor CA 95492	CONTACT:	Kevin Coker
LAT/LONG:	38.526752 / 122.784803	INQUIRY #:	7033910.2s
		DATE:	June 28, 2022 9:39 am

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DETAIL MAP - 7033910.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles

Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

N

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: Shiloh Crossing ADDRESS: 295 Shiloh Road Windsor CA 95492 LAT/LONG: 38.526752 / 122.784803	CLIENT: EBA Engineering CONTACT: Kevin Coker INQUIRY #: 7033910.2s DATE: June 28, 2022 9:41 am

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	1.000		0	0	0	0	NR	0
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250	1	1	0	NR	NR	NR	2
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal (Superfund) equivalent sites								
RESPONSE	1.000		0	0	0	3	NR	3
Lists of state- and tribal hazardous waste facilities								
ENVIROSTOR	1.000		0	0	1	8	NR	9
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	7	NR	NR	7

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
Lists of state and tribal leaking storage tanks								
LUST	0.500		0	0	2	NR	NR	2
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		1	0	2	NR	NR	3
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	1	2	0	NR	NR	NR	3
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	1	NR	1
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		3	2	NR	NR	NR	5
US CDL	0.001		0	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		0	0	NR	NR	NR	0
HIST UST	0.250		0	0	NR	NR	NR	0
CERS TANKS	0.250		1	0	NR	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA FID UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	1	NR	NR	1
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		8	2	NR	NR	NR	10
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	0	NR	NR	NR	NR	1
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001	1	1	NR	NR	NR	NR	2
UXO	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	2	NR	2
Cortese	0.500		0	0	2	NR	NR	2
CUPA Listings	0.250		7	4	NR	NR	NR	11
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	1	NR	NR	1
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	2	NR	2
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	0.001		1	NR	NR	NR	NR	1
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		1	NR	NR	NR	NR	1
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		4	26	8	16	16	0	70

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **FACILITY 49-000-000619** **UST** **U004050151**
Target **295 SHILOH, STE A** **N/A**
Property **WINDSOR, CA 95492**

Site 1 of 2 in cluster A

Actual: **127 ft.**

UST:

Name:	FACILITY 49-000-000619
Address:	295 SHILOH, STE A
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-000619
Permitting Agency:	SONOMA COUNTY
CERSID:	Not reported
Latitude:	38.528041
Longitude:	-122.783428

A2 **CAMS TRUCKING** **RCRA-SQG** **1000819527**
Target **295 SHILO RD UNIT A** **FINDS** **CAD983655135**
Property **WINDSOR, CA 95492** **ECHO**

Site 2 of 2 in cluster A

Actual: **127 ft.**

RCRA-SQG:

Date Form Received by Agency:		19921216
Handler Name:	CAMS TRUCKING	
Handler Address:		295 SHILO RD UNIT A
Handler City,State,Zip:		WINDSOR, CA 95492
EPA ID:		CAD983655135
Contact Name:		CAM STINEMATES
Contact Address:		295 SHILO RD UNIT A
Contact City,State,Zip:		WINDSOR, CA 95492
Contact Telephone:		707-838-7484
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		9973 HERB RD
Mailing City,State,Zip:		WINDSOR, CA 95492
Owner Name:		JOHN POLASKI
Owner Type:		Private
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No

CAMS TRUCKING (Continued) **1000819527**

Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20020627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JOHN POLASKI
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	295 SHILO RD
Owner/Operator City,State,Zip:	WINDSOR, CA 95492
Owner/Operator Telephone:	707-585-0241
Owner/Operator Telephone Ext:	Not reported

CAMS TRUCKING (Continued) **1000819527**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19921216
Handler Name: CAMS TRUCKING
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110002889394

Click Here:

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

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:
Envid: 1000819527
Registry ID: 110002889394
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002889394
Name: CAMS TRUCKING
Address: 295 SHILO RD UNIT A
City,State,Zip: WINDSOR, CA 95492

B3 **APPLE INC.** **RCRA NonGen / NLR** **1026818224**
309 BUSINESS PARK CT. **CAC003131005**
< 1/8 **WINDSOR, CA 95492**
1 ft.

Site 1 of 3 in cluster B

Relative: RCRA NonGen / NLR:
Higher

Date Form Received by Agency:		20210723
Handler Name:	APPLE INC.	
Handler Address:		309 BUSINESS PARK CT.
Handler City,State,Zip:		WINDSOR, CA 95492
EPA ID:		CAC003131005
Contact Name:		KEVIN SUNG
Contact Address:		1 APPLE PARK WAY, MS 319-5EHS
Contact City,State,Zip:		CUPERTINO, CA 95014
Contact Telephone:		408-908-0167
Contact Fax:		Not reported
Contact Email:		KEVIN_SUNG@APPLE.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported
Federal Waste Generator Description:		Not a generator, verified
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Not reported
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		1 APPLE PARK WAY, MS 319-5EHS
Mailing City,State,Zip:		CUPERTINO, CA 95014
Owner Name:		APPLE INC.
Owner Type:		Other
Operator Name:		KEVIN SUNG
Operator Type:		Other
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported
Hazardous Secondary Material Indicator:		N
Sub-Part K Indicator:		Not reported
Commercial TSD Indicator:		No
Treatment Storage and Disposal Type:		Not reported
2018 GPRA Permit Baseline:		Not on the Baseline
2018 GPRA Renewals Baseline:		Not on the Baseline
Permit Renewals Workload Universe:		Not reported

Actual:
127 ft.

APPLE INC. (Continued) **1026818224**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210729
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KEVIN SUNG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 APPLE PARK WAY, MS 319-5EHS
Owner/Operator City,State,Zip:	CUPERTINO, CA 95014
Owner/Operator Telephone:	408-908-0167
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	APPLE INC.
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 APPLE PARK WAY, MS 319-5EHS
Owner/Operator City,State,Zip:	CUPERTINO, CA 95014
Owner/Operator Telephone:	408-908-0167
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

APPLE INC. (Continued) **1026818224**

Historic Generators:
Receive Date: 20210723
Handler Name: APPLE INC.
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 541714
NAICS Description: RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY (EXCEPT NANOBIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

B4 **APPLE INC.** **HWTS** **S128344417**
309 BUSINESS PARK CT. UNIT #104 **N/A**
< 1/8 **WINDSOR, CA 95492**
1 ft.

Site 2 of 3 in cluster B

Relative: Higher
Actual: 127 ft.

HWTS:
Name: APPLE INC.
Address: 309 BUSINESS PARK CT. UNIT #104
Address 2: Not reported
City,State,Zip: WINDSOR, CA 95492
EPA ID: CAC003131005
Inactive Date: 10/22/2021
Create Date: 07/23/2021
Last Act Date: Not reported
Mailing Name: Not reported
Mailing Address: 1 APPLE PARK WAY, MS 319-5EHS
Mailing Address 2: Not reported
Mailing City,State,Zip: CUPERTINO, CA 95014
Owner Name: APPLE INC.
Owner Address: 1 APPLE PARK WAY, MS 319-5EHS
Owner Address 2: Not reported
Owner City,State,Zip: CUPERTINO, CA 95014
Contact Name: KEVIN SUNG
Contact Address: 1 APPLE PARK WAY, MS 319-5EHS
Contact Address 2: Not reported
City,State,Zip: CUPERTINO, CA 95014
Facility Status: Inactive
Facility Type: TEMPORARY
Category: STATE
Latitude: 38.52709345

APPLE INC. (Continued) **S128344417**

Longitude: -122.7842574

B5 **APPLE INC.** **ECHO** **1026916785**
309 BUSINESS PARK CT. **N/A**
< 1/8 **WINDSOR, CA 95492**
1 ft.

Site 3 of 3 in cluster B

Relative: Higher
Actual: 127 ft.

ECHO:

Envid:	1026916785
Registry ID:	110071123188
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110071123188
Name:	APPLE INC.
Address:	309 BUSINESS PARK CT.
City,State,Zip:	WINDSOR, CA 95492

C6 **BERNHARDTS CUSTOM RIDES** **RCRA NonGen / NLR** **1025876994**
NNE **399 BUSINESS PARK CT #106** **CAL000450130**
< 1/8 **WINDSOR, CA 95492**
0.031 mi.
164 ft.

Site 1 of 4 in cluster C

Relative: Higher
Actual: 130 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20191021
Handler Name:	BERNHARDTS CUSTOM RIDES
Handler Address:	399 BUSINESS PARK CT #106
Handler City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAL000450130
Contact Name:	JARRID BERNHARDT
Contact Address:	400 JENSEN LN
Contact City,State,Zip:	WINDSOR, CA 95492
Contact Telephone:	707-245-7620
Contact Fax:	Not reported
Contact Email:	JARRIDBERNHARDT@YAHOO.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	399 BUSINESS PARK CT #106
Mailing City,State,Zip:	WINDSOR, CA 95492
Owner Name:	JARRID BERNHARDT
Owner Type:	Other
Operator Name:	JARRID BERNHARDT
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No

BERNHARDTS CUSTOM RIDES (Continued) **1025876994**

Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20191025
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JARRID BERNHARDT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

BERNHARDTS CUSTOM RIDES (Continued) **1025876994**

Owner/Operator Address:	400 JENSEN LN
Owner/Operator City,State,Zip:	WINDSOR, CA 95492
Owner/Operator Telephone:	707-245-7620
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	JARRID BERNHARDT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	400 JENSEN LN
Owner/Operator City,State,Zip:	WINDSOR, CA 95492
Owner/Operator Telephone:	707-245-7620
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20191021
Handler Name:	BERNHARDTS CUSTOM RIDES
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811111
NAICS Description:	GENERAL AUTOMOTIVE REPAIR

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

C7 **APPLE INC.** **RCRA NonGen / NLR** **1026821927**
NNE **399 BUSINESS PARK CT.** **CAC003134872**
< 1/8 **WINDSOR, CA 95492**
0.031 mi.
164 ft. **Site 2 of 4 in cluster C**

Relative:
Higher

Actual:
130 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:		20210817
Handler Name:	APPLE INC.	
Handler Address:		399 BUSINESS PARK CT.
Handler City,State,Zip:		WINDSOR, CA 95492
EPA ID:		CAC003134872

APPLE INC. (Continued) **1026821927**

Contact Name:	KEVIN SUNG
Contact Address:	1 APPLE PARK WAY
Contact City,State,Zip:	CUPERTINO, CA 95014
Contact Telephone:	408-908-0167
Contact Fax:	Not reported
Contact Email:	CELINE_GRANGER@APPLE.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	1 APPLE PARK WAY
Mailing City,State,Zip:	CUPERTINO, CA 95014
Owner Name:	APPLE INC.
Owner Type:	Other
Operator Name:	KEVIN SUNG
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No

APPLE INC. (Continued) **1026821927**

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210817
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KEVIN SUNG
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 APPLE PARK WAY
Owner/Operator City,State,Zip:	CUPERTINO, CA 95014
Owner/Operator Telephone:	408-908-0167
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	APPLE INC.
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	1 APPLE PARK WAY
Owner/Operator City,State,Zip:	CUPERTINO, CA 95014
Owner/Operator Telephone:	408-908-0167
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210817
Handler Name: APPLE INC.	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

APPLE INC. (Continued) **1026821927**

Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 541714
NAICS Description: RESEARCH AND DEVELOPMENT IN BIOTECHNOLOGY (EXCEPT NANOBIOTECHNOLOGY

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

C8 **WINE COUNTRY AUTOWORKS** **CUPA Listings** **S120050036**
NNE **399 BUSINESS PARK CT STE 102** **HWTS** **N/A**
< 1/8 **WINDSOR, CA 95492**
0.031 mi.
164 ft. **Site 3 of 4 in cluster C**

Relative:
Higher

Actual:
130 ft.

CUPA SONOMA:
Name: WINE COUNTRY AUTOWORKS
Add1: 399 BUSINESS PARK CT STE 102
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-008449
Permit: Not reported
Type: HMBP
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: Range 3
CERS ID: 10112074
Experation Date: Not reported

Name: WINE COUNTRY AUTOWORKS
Add1: 399 BUSINESS PARK CT STE 102
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-008449
Permit: Not reported
Type: Hazardous Waste
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: SQG < 325 gallons/year
CERS ID: 10112074
Experation Date: 01/01/2020

WINE COUNTRY AUTOWORKS (Continued) **S120050036**

HWTS:

Name:	WINE COUNTRY AUTOWORKS
Address:	399 BUSINESS PARK CT STE 102
Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAL000422091
Inactive Date:	06/30/2017
Create Date:	11/16/2016
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	399 BUSINESS PARK CT STE 102
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WINDSOR, CA 95492
Owner Name:	WINE COUNTRY AUTOWORKS
Owner Address:	11012 OLD REDWOOD HWY
Owner Address 2:	Not reported
Owner City,State,Zip:	WINDSOR, CA 95492
Contact Name:	ADAM COLE
Contact Address:	399 BUSINESS PARK CT STE 102
Contact Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.528127
Longitude:	-122.78475

NAICS:

EPA ID:	CAL000422091
Create Date:	2016-11-16 09:28:07.247
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2016-11-16 09:28:07.15700
Inactive Date:	2017-06-30 00:00:00
Facility Name:	WINE COUNTRY AUTOWORKS
Facility Address:	399 BUSINESS PARK CT STE 102
Facility Address 2:	Not reported
Facility City:	WINDSOR
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95492

C9 **BARREL BROTHERS BREWING COMPANY, LLC.** **CUPA Listings** **S112444951**
NNE **399 BUSINESS PARK CT STE 506** **CERS** **N/A**
< 1/8 **WINDSOR, CA 95492**
0.031 mi.
164 ft. **Site 4 of 4 in cluster C**

Relative:
Higher

Actual:
130 ft.

CUPA SONOMA:

Name:	BARREL BROTHERS BREWING COMPANY, LLC.
Add1:	399 BUSINESS PARK CT STE 506
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-008558
Permit:	Not reported
Type:	HMBP
HMBP:	Not reported
UST:	Not reported

BARREL BROTHERS BREWING COMPANY, LLC. (Continued) **S112444951**

HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: Range 3
CERS ID: 10755418
Experation Date: 03/28/2021

Name: JOLLY RANCHER HYDROPONICS
Add1: 399 BUSINESS PARK CT STE 205
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-008552
Permit: Not reported
Type: HMBP
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: Range 3
CERS ID: Not reported
Experation Date: Not reported

Name: WINE COUNTRY AUTOMOTIVE
Add1: 399 BUSINESS PARK CT STE 102
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-007541
Permit: Not reported
Type: Hazardous Waste
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: SQG < 325 gallons/year
CERS ID: 10112074
Experation Date: 04/18/2015

Name: SUPERCARE HEALTH (WINDSOR LOCATION)
Add1: 399 BUSINESS PARK CT STE 403
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-008220
Permit: Not reported
Type: HMBP
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: Range 2
CERS ID: 10503886
Experation Date: 11/19/2021

Name: SIDDIQUI DSP PLANT

BARREL BROTHERS BREWING COMPANY, LLC. (Continued) **S112444951**

Add1:	399 BUSINESS PARK CT STE 525
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-008236
Permit:	Not reported
Type:	HMBP
HMBP:	Not reported
UST:	Not reported
HWG:	Not reported
calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	Range 2
CERS ID:	10593355
Experation Date:	01/01/1999

Name:	WINE COUNTRY AUTOMOTIVE
Add1:	399 BUSINESS PARK CT STE 102
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-007541
Permit:	Not reported
Type:	HMBP
HMBP:	Not reported
UST:	Not reported
HWG:	Not reported
calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	Not reported
CERS ID:	10112074
Experation Date:	11/23/2019

CERS:

Name:	SUPERCARE HEALTH (WINDSOR LOCATION)
Address:	399 BUSINESS PARK CT STE 403
City,State,Zip:	WINDSOR, CA 95492
Site ID:	72512
CERS ID:	10503886
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	72512
Site Name:	SuperCare Health (Windsor Location)
Violation Date:	10-13-2015
Citation:	HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description:	Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.
Violation Notes:	Returned to compliance on 10/28/2015. Owner/Operator failed to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1. Owner/Operator shall submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages, if required. Documentation must be resubmitted (for facilities which exceed EPCRA thresholds) or re-certified (for facilities which do not exceed EPCRA thresholds) by March 1.

BARREL BROTHERS BREWING COMPANY, LLC. (Continued) **S112444951**

Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-13-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CERS HMBP MUST BE CERTIFIED BY MARCH 1 annually
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-19-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations; storage area looked good; recommended that they update the faded NFPA placard.
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: SuperCare Health
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: ,

Affiliation Type Desc: Property Owner
Entity Name: Tami Miller
Entity Title: Not reported
Affiliation Address: 399 Business Park Ct
Affiliation City: Windsor
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95492
Affiliation Phone: (707) 490-5855,

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) 565-2024,

Affiliation Type Desc: Identification Signer

BARREL BROTHERS BREWING COMPANY, LLC. (Continued) **S112444951**

Entity Name:	Scott Porter
Entity Title:	Regional Manager
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	SuperCare Health
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:	(800) 206-4880,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Scott Porter
Entity Title:	Not reported
Affiliation Address:	399 Business Park Court Ste# 403
Affiliation City:	Windsor
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95492
Affiliation Phone:	,
Affiliation Type Desc:	Document Preparer
Entity Name:	Scott Porter
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:	,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	16017 VALLEY BLVD
Affiliation City:	CITY OF INDUSTRY
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	91744
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	SuperCare Health
Entity Title:	Not reported
Affiliation Address:	16017 Valley Blvd
Affiliation City:	City of Indsutry
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	91744

BARREL BROTHERS BREWING COMPANY, LLC. (Continued) **S112444951**

Affiliation Phone: (800) 206-4880,

Name: BARREL BROTHERS BREWING COMPANY, LLC.
Address: 399 BUSINESS PARK CT STE 506
City,State,Zip: WINDSOR, CA 95492
Site ID: 433351
CERS ID: 10755418
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 433351
Site Name: Barrel Brothers Brewing Company, LLC.
Violation Date: 09-08-2021
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 business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 09/12/2021. The business failed to complete and electronically submit initially, annually, or triennially, a business plan when handling hazardous materials at or above the reportable threshold quantities. Complete and electronically submit a business plan.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 433351
Site Name: Barrel Brothers Brewing Company, LLC.
Violation Date: 01-30-2018
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 02/06/2018. The business failed to complete and electronically submit a site map with all required content including: north orientation, loading area, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shut offs, evacuation staging area, hazardous materials/waste storage areas and emergency response equipment. Complete and electronically submit a site map with all required content.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 433351
Site Name: Barrel Brothers Brewing Company, LLC.
Violation Date: 01-30-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 01/30/2018. The business failed to establish and electronically submit an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled. Establish and electronically submit

BARREL BROTHERS BREWING COMPANY, LLC. (Continued) **S112444951**

an adequate employee training plan, which is reasonable and appropriate for the size of the business and the nature of the hazardous material handled.

Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-08-2021
Violations Found: Yes
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: 01-30-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: New facility, for additional comments see written inspection.
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 09-10-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: All violations corrected
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HMRRP
Eval Source: CERS,

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) 565-2024,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 399 Business Park Ct. #506
Affiliation City: Windsor
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95492
Affiliation Phone: ,

BARREL BROTHERS BREWING COMPANY, LLC. (Continued) **S112444951**

Affiliation Type Desc:	Identification Signer
Entity Name:	Ally Deal
Entity Title:	Administrator
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Wesley Deal
Entity Title:	Not reported
Affiliation Address:	399 Business Park Ct Ste 506
Affiliation City:	Windsor
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95492
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Wesley Deal
Entity Title:	Not reported
Affiliation Address:	430 Secretariat Ct.
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95401
Affiliation Phone:	(707) 328-8237,

Affiliation Type Desc:	Document Preparer
Entity Name:	Ally Deal
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:	,

Affiliation Type Desc:	Operator
Entity Name:	Wesley Deal
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) 328-8237,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Barrel Brothers Brewing Company, LLC.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

BARREL BROTHERS BREWING COMPANY, LLC. (Continued) **S112444951**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Property Owner
Entity Name: Latitude 45, INC.
Entity Title: Not reported
Affiliation Address: 399 Business Park Ct.
Affiliation City: Windsor
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95492
Affiliation Phone: (707) 837-9955,

D10 **THE HOME DEPOT #6667** **CERS HAZ WASTE** **S106920922**
West **6280 HEMBREE LANE** **CUPA Listings** **N/A**
< 1/8 **WINDSOR, CA 95492** **EMI**
0.035 mi. **CERS**
186 ft. **Site 1 of 9 in cluster D**

Relative: **Lower**
Actual: **124 ft.**

CERS HAZ WASTE:
Name: THE HOME DEPOT STORE #6667
Address: 6280 HEMBREE LANE
City,State,Zip: WINDSOR, CA 95492
Site ID: 403891
CERS ID: 10108861
CERS Description: Hazardous Waste Generator

CUPA SONOMA:
Name: THE HOME DEPOT STORE #6667
Add1: 6280 HEMBREE LANE
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-006198
Permit: Not reported
Type: HMBP
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: Range 3
CERS ID: 10108861
Experation Date: 03/07/2022

Name: THE HOME DEPOT STORE #6667
Add1: 6280 HEMBREE LANE
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-006198
Permit: Not reported
Type: Hazardous Waste
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported

THE HOME DEPOT #6667 (Continued) **S106920922**

Fee Schedule: LQG 5 to < 25 tons/year
CERS ID: 10108861
Experation Date: 03/07/2022

EMI:

Name:	HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2003
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2004
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.001
Reactive Organic Gases Tons/Yr:	0.0008367
Carbon Monoxide Emissions Tons/Yr:	0.002
NOX - Oxides of Nitrogen Tons/Yr:	0.011
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000976

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2005
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported

THE HOME DEPOT #6667 (Continued) **S106920922**

Total Organic Hydrocarbon Gases Tons/Yr:	.001
Reactive Organic Gases Tons/Yr:	.0008367
Carbon Monoxide Emissions Tons/Yr:	.002
NOX - Oxides of Nitrogen Tons/Yr:	.011
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000976

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2006
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.001
Reactive Organic Gases Tons/Yr:	.0008367
Carbon Monoxide Emissions Tons/Yr:	.003
NOX - Oxides of Nitrogen Tons/Yr:	.012
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000976

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2007
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.001
Reactive Organic Gases Tons/Yr:	.0008367
Carbon Monoxide Emissions Tons/Yr:	.003
NOX - Oxides of Nitrogen Tons/Yr:	.012
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000976

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2008
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211

THE HOME DEPOT #6667 (Continued) **S106920922**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.001
Reactive Organic Gases Tons/Yr:	.0008367
Carbon Monoxide Emissions Tons/Yr:	.003
NOX - Oxides of Nitrogen Tons/Yr:	.012
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	.001
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.000976

Name:	HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2009
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002
Reactive Organic Gases Tons/Yr:	0.0016734
Carbon Monoxide Emissions Tons/Yr:	7.0000000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr:	2.9999999999999999E-2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.002
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.001952

Name:	HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2010
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002
Reactive Organic Gases Tons/Yr:	0.0016734
Carbon Monoxide Emissions Tons/Yr:	7.0000000000000001E-3
NOX - Oxides of Nitrogen Tons/Yr:	3.4000000000000002E-2
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.00204918032786885
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002

Name:	HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2011
County Code:	49
Air Basin:	SF

THE HOME DEPOT #6667 (Continued) **S106920922**

Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002
Reactive Organic Gases Tons/Yr:	0.0016734
Carbon Monoxide Emissions Tons/Yr:	0.007
NOX - Oxides of Nitrogen Tons/Yr:	0.034
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2012
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002
Reactive Organic Gases Tons/Yr:	0.0016734
Carbon Monoxide Emissions Tons/Yr:	0.007
NOX - Oxides of Nitrogen Tons/Yr:	0.034
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.0020491803279
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.002

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2013
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.004
Reactive Organic Gases Tons/Yr:	0.0033468
Carbon Monoxide Emissions Tons/Yr:	0.011
NOX - Oxides of Nitrogen Tons/Yr:	0.049
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0.004
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.003

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492

THE HOME DEPOT #6667 (Continued) **S106920922**

Year:	2014
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.003512826
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0.010607999
NOX - Oxides of Nitrogen Tons/Yr:	0.048794549
SOX - Oxides of Sulphur Tons/Yr:	2.262e-005
Particulate Matter Tons/Yr:	0.00363235
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.003487056

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2015
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00190841
Reactive Organic Gases Tons/Yr:	0.001858008
Carbon Monoxide Emissions Tons/Yr:	0.005762999
NOX - Oxides of Nitrogen Tons/Yr:	0.02650858
SOX - Oxides of Sulphur Tons/Yr:	1.2289e-005
Particulate Matter Tons/Yr:	0.000378579
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000363436

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2016
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.00190841
Reactive Organic Gases Tons/Yr:	0.001676538185
Carbon Monoxide Emissions Tons/Yr:	0.005762999
NOX - Oxides of Nitrogen Tons/Yr:	0.026508581
SOX - Oxides of Sulphur Tons/Yr:	1.2289e-005
Particulate Matter Tons/Yr:	0.000378579
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000363436

THE HOME DEPOT #6667 (Continued) **S106920922**

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2018
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002776497
Reactive Organic Gases Tons/Yr:	0.0024391526145
Carbon Monoxide Emissions Tons/Yr:	0.007370791
NOX - Oxides of Nitrogen Tons/Yr:	0.034205765
SOX - Oxides of Sulphur Tons/Yr:	1.3351e-005
Particulate Matter Tons/Yr:	0.00028184808853
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000280157

Name:	THE HOME DEPOT #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Year:	2019
County Code:	49
Air Basin:	SF
Facility ID:	13223
Air District Name:	BA
SIC Code:	5211
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.002829138
Reactive Organic Gases Tons/Yr:	0.002485397733
Carbon Monoxide Emissions Tons/Yr:	0.007651272
NOX - Oxides of Nitrogen Tons/Yr:	0.035507401
SOX - Oxides of Sulphur Tons/Yr:	1.3852e-005
Particulate Matter Tons/Yr:	0.000302935
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.000290818

CERS:

Name:	THE HOME DEPOT STORE #6667
Address:	6280 HEMBREE LANE
City,State,Zip:	WINDSOR, CA 95492
Site ID:	403891
CERS ID:	10108861
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	403891
Site Name:	The Home Depot Store #6667
Violation Date:	01-15-2019
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted

THE HOME DEPOT #6667 (Continued) **S106920922**

for transport shall be kept until receiving a signed copy from the designated facility which received the waste.

Violation Notes: Returned to compliance on 03/04/2019. Uniform Hazardous Waste Manifests for hazardous waste from Home Depot were not available at the time of inspection. Locate a copy of all manifests for the last 3 years and have ready for re-inspection within 30 days.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: NO Violations
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: CERS is Current; training is documented
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-13-2016
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: no violations
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HWLQG
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-15-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Storage area looked OK; only one hazardous waste manifest was located and it was not signed; current ops manager wasn't familiar with filing specifices. Signed copies from landfill also not available. Requested they locate all manifest for last 3 years and I will review upon re-inspection in 30 days.
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 03-04-2019
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Re-inspection done to verify that manifest/record keeping was in order. Christine Stenger was able to produce Stericycle records and

THE HOME DEPOT #6667 (Continued) **S106920922**

also provided signed copies from destination. All OK; violation abated.
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HW
Eval Source: CERS,

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) 565-2024,

Affiliation Type Desc: Document Preparer
Entity Name: ARCADIS U.S., Inc.
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: ,

Affiliation Type Desc: Environmental Contact
Entity Name: ARCADIS U.S., Inc.
Entity Title: Not reported
Affiliation Address: 213 Court Street, Suite 700 c/o Compliance Dept.
Affiliation City: Middletown
Affiliation State: CT
Affiliation Country: Not reported
Affiliation Zip: 06457
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: The Home Depot U.S.A., Inc.
Entity Title: Not reported
Affiliation Address: 2455 Paces Ferry Road, C-19
Affiliation City: Atlanta
Affiliation State: GA
Affiliation Country: United States
Affiliation Zip: 30339
Affiliation Phone: (770) 433-8211,

Affiliation Type Desc: Operator
Entity Name: The Home Depot U.S.A., Inc.
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: (770) 433-8211,

THE HOME DEPOT #6667 (Continued) **S106920922**

Affiliation Type Desc:	Property Owner
Entity Name:	THE HOME DEPOT U.S.A., INC.
Entity Title:	Not reported
Affiliation Address:	2455 Paces Ferry Road, C-19
Affiliation City:	Atlanta
Affiliation State:	GA
Affiliation Country:	United States
Affiliation Zip:	30339
Affiliation Phone:	(770) 433-8211,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	213 Court Street, Suite 700 c/o Compliance Dept.
Affiliation City:	Middletown
Affiliation State:	CT
Affiliation Country:	Not reported
Affiliation Zip:	06457
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	The Home Depot USA, Inc.
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:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Tim Hsu, Agent for The Home Depot
Entity Title:	Regulatory Compliance Specialist
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

D11 **HOME DEPOT 6667** **RCRA-SQG** **1008879943**
West **6280 HEMBREE LN** **CAR000168070**
< 1/8 **WINDSOR, CA 95492**
0.035 mi.
186 ft. **Site 2 of 9 in cluster D**

Relative: RCRA-SQG:
Lower

Date Form Received by Agency:		20210812
Handler Name:	HOME DEPOT 6667	
Handler Address:		6280 HEMBREE LN
Handler City,State,Zip:		WINDSOR, CA 95492
EPA ID:		CAR000168070
Contact Name:		ASHLEY CAMPBELL
Contact Address:		CHEMICAL RD
Contact City,State,Zip:		PASADENA, TX 77507
Contact Telephone:		281-842-0809
Contact Fax:		Not reported

Actual:
124 ft.

HOME DEPOT 6667 (Continued) **1008879943**

Contact Email:	ACAMPBELL@HARSCO.COM
Contact Title:	COMPLIANCE & REGULATORY AFFAIRS SPECIALIST
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	GREY HAWK CT, SUITE 200
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	HOME DEPOT USA
Owner Type:	Private
Operator Name:	HOME DEPOT USA
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A

HOME DEPOT 6667 (Continued) **1008879943**

Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210819
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D003
Waste Description:	REACTIVE WASTE
Waste Code:	D005
Waste Description:	BARIUM
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D016
Waste Description:	2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D035
Waste Description:	METHYL ETHYL KETONE

HOME DEPOT 6667 (Continued) **1008879943**

Waste Code: F003
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: F005
Waste Description: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste Code: U002
Waste Description: 2-PROPANONE (I) (OR) ACETONE (I)

Waste Code: U240
Waste Description: 2,4-D, SALTS & ESTERS (OR) ACETIC ACID, (2,4-DICHLOROPHENOXY)-, SALTS & ESTERS (OR) DICHLOROPHENOXYACETIC ACID 2,4-D

Waste Code: U279
Waste Description: U279

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	HOME DEPOT USA
Legal Status:	Private
Date Became Current:	20010628
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	HOME DEPOT USA
Legal Status:	Private
Date Became Current:	20010628
Date Ended Current:	Not reported
Owner/Operator Address:	2455 PACES FERRY RD
Owner/Operator City,State,Zip:	ATLANTA, GA 30339
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator: Owner

HOME DEPOT 6667 (Continued) **1008879943**

Owner/Operator Name:	HOME DEPOT USA
Legal Status:	Private
Date Became Current:	20010628
Date Ended Current:	Not reported
Owner/Operator Address:	2455 PACES FERRY RD
Owner/Operator City,State,Zip:	ATLANTA, GA 30339
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	HOME DEPOT USA
Legal Status:	Private
Date Became Current:	20010628
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20050622
Handler Name: HOME DEPOT USA INC HD 6667	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

Receive Date:	20210812
Handler Name: HOME DEPOT 6667	
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	44411
NAICS Description:	HOME CENTERS

Facility Has Received Notices of Violation:

Found Violation:	No

HOME DEPOT 6667 (Continued) **1008879943**

Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	20160113
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Evaluation Responsible Person Identifier:	Not reported
Evaluation Responsible Sub-Organization:	Not reported
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

D12 **HEMBREE SHELL #130** **UST** **U004349012**
WSW **6301 HEMBREE LN** **N/A**
< 1/8 **WINDSOR, CA 95492**
0.045 mi.
236 ft. **Site 3 of 9 in cluster D**

Relative: UST:
Lower

Actual: Name: HEMBREE SHELL #130
124 ft. Address: 6301 HEMBREE LN
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-005989
Permitting Agency: Sonoma County Fire & Emergency Services Department
CERSID: 10108264
Latitude: 38.526116
Longitude: -122.78634

D13 **DANVILLE PETROLEUM CO** **EDR Hist Auto** **1021307905**
WSW **6301 HEMBREE LN** **N/A**
< 1/8 **WINDSOR, CA 95492**
0.045 mi.
236 ft. **Site 4 of 9 in cluster D**

Relative: EDR Hist Auto
Lower

Actual:
124 ft.

Year:	Name:	Type:
2002	JO VIC INC	Gasoline Service Stations
2003	DANVILLE PETROLEUM CO	Gasoline Service Stations
2004	DANVILLE PETROLEUM CO	Gasoline Service Stations
2005	DANVILLE PETROLEUM CO	Gasoline Service Stations
2006	DANVILLE PETROLEUM CO	Gasoline Service Stations
2007	DANVILLE PETROLEUM CO	Gasoline Service Stations
2008	DANVILLE PETROLEUM CO	Gasoline Service Stations
2009	DANVILLE PETROLEUM CO	Gasoline Service Stations
2010	DANVILLE PETROLEUM CO	Gasoline Service Stations
2011	DANVILLE PETROLEUM CO	Gasoline Service Stations
2012	DANVILLE PETROLEUM CO	Gasoline Service Stations
2013	DANVILLE PETROLEUM CO	Gasoline Service Stations
2014	DANVILLE PETROLEUM CO	Gasoline Service Stations

D14 **SHELL SERVICE STATION** **CPS-SLIC** **S106487423**
WSW **6301 HEMBREE LANE** **CERS HAZ WASTE** **N/A**
< 1/8 **WINDSOR, CA 95492** **CERS TANKS**
0.045 mi. **CUPA Listings**
236 ft. **Site 5 of 9 in cluster D** **CERS**
HWTS

Relative:
Lower CPS-SLIC:

Actual: Name: SHELL SERVICE STATION
124 ft. Address: 6301 HEMBREE LANE
City,State,Zip: WINDSOR, CA 95492
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 01/19/2005
Global Id: SL0609779948
Lead Agency: NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number: Not reported
Latitude: 38.526115
Longitude: -122.786332

SHELL SERVICE STATION (Continued) **S106487423**

Case Type:	Cleanup Program Site
Case Worker:	ZZZ
Local Agency:	Not reported
RB Case Number:	1NSO853
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	* Petroleum - Diesel fuels
Site History:	Not reported

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

CERS HAZ WASTE:

Name:	HEMBREE SHELL #130
Address:	6301 HEMBREE LN
City,State,Zip:	WINDSOR, CA 95492
Site ID:	122176
CERS ID:	10108264
CERS Description:	Hazardous Waste Generator

CERS TANKS:

Name:	HEMBREE SHELL #130
Address:	6301 HEMBREE LN
City,State,Zip:	WINDSOR, CA 95492
Site ID:	122176
CERS ID:	10108264
CERS Description:	Underground Storage Tank

CUPA SONOMA:

Name:	HEMBREE SHELL #130
Add1:	6301 HEMBREE LN
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-005989
Permit:	5989
Type:	Hazardous Waste
HMBP:	True
UST:	True
HWG:	True
calarp:	False
AST:	False
HW Treatment:	False
Fee Schedule:	SQG > 325 gallons/year to <5 tons/year w/source reduction/recycle
CERS ID:	10108264
Experation Date:	07/23/2022

Name:	HEMBREE SHELL #130
Add1:	6301 HEMBREE LN
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-005989
Permit:	5989
Type:	HMBP
HMBP:	True
UST:	True
HWG:	True
calarp:	False
AST:	False
HW Treatment:	False

SHELL SERVICE STATION (Continued) **S106487423**

Fee Schedule: Range 2
CERS ID: 10108264
Experation Date: 07/23/2022

Name: HEMBREE SHELL #130
Add1: 6301 HEMBREE LN
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-005989
Permit: 5989
Type: UST
HMBP: True
UST: True
HWG: True
calarp: False
AST: False
HW Treatment: False
Fee Schedule: Permit to Operate - 3 tanks
CERS ID: 10108264
Experation Date: 07/23/2022

CERS:
Name: HEMBREE SHELL #130
Address: 6301 HEMBREE LN
City,State,Zip: WINDSOR, CA 95492
Site ID: 122176
CERS ID: 10108264
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 122176
Site Name: Hembree Shell #130
Violation Date: 07-11-2013
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description: Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.
Violation Notes: Returned to compliance on 08/05/2013.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 122176
Site Name: Hembree Shell #130
Violation Date: 07-07-2020
Citation: 23 CCR 16 2636(f)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(2)
Violation Description: Failure of the functional line leak detector (LLD) monitoring pressurized piping to meet one or more of the following requirements: Monitored at least hourly with the capability of detecting a release of 3.0 gallons per hour leak at 10 pounds per square inch and restrict or shut off the flow of product through the piping when a leak is detected.
Violation Notes: Returned to compliance on 07/10/2020. Diesel Line Leak Detector Siphon valve broken in Turbine Head. Replace necessary components and retest within seven days or diesel dispensers will be red tagged
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: UST

SHELL SERVICE STATION (Continued) **S106487423**

Violation Source:	CERS,
Site ID:	122176
Site Name:	Hembree Shell #130
Violation Date:	07-03-2019
Citation:	HSC 6.5 25123.3(h)(1) - California Health and Safety Code, Chapter 6.5, Section(s) 25123.3(h)(1)
Violation Description:	Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes:	Returned to compliance on 07/07/2020. Owner/Operator is a small quantity generator and failed to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles), or has failed to comply with the conditions of CCR 66262.34(d) and has stored hazardous waste over 90 days. Dispose of hazardous waste that has been stored over the applicable time limit and provide documentation that the violation has been corrected.
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	122176
Site Name:	Hembree Shell #130
Violation Date:	07-11-2013
Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste is transported over 200 miles) for the generator who generates less than 1000 kilogram per month, but more than 100 kilograms per month.
Violation Notes:	Returned to compliance on 08/10/2013.
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	HW
Violation Source:	CERS,
Site ID:	122176
Site Name:	Hembree Shell #130
Violation Date:	09-01-2016
Citation:	23 CCR 16 2632, 2634, 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2632, 2634, 2712(b)
Violation Description:	Failure to maintain monitoring and maintenance records (e.g., alarm logs) and/or maintain records of appropriate follow-up actions.
Violation Notes:	Returned to compliance on 10/10/2016. The "Flammable Vapors - No Smoking" sign on the vapor recovery tank is faded. Provide a new "Flammable Vapors - No Smoking" sign on the UST vapor recovery tank near the vent stacks.
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	122176

SHELL SERVICE STATION (Continued) **S106487423**

Site Name: Hembree Shell #130
Violation Date: 07-03-2019
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 07/03/2019. [55 gallon Drum] of [HAZARDOUS WASTE] located in the [carwash area] was observed without a hazardous waste label. Submit a photo to the CUPA demonstrating that the container listed above has been properly labeled. (Corrected on site)
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: HW
Violation Source: CERS,

Site ID: 122176
Site Name: Hembree Shell #130
Violation Date: 09-01-2016
Citation: 23 CCR 16 2665 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2665
Violation Description: Failure to comply with one or more of the following: Failure to install or maintain a liquid-tight spill bucket. Have a minimum capacity of five gallons. Have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container. Be resistant to galvanic corrosion.
Violation Notes: Returned to compliance on 10/12/2016.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 122176
Site Name: Hembree Shell #130
Violation Date: 07-10-2014
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system.
Violation Notes: CORRECTIVE ACTION: Ensure all employees have received annual hazmat refresher training and all employees hired receive training within 30 days of employment.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: UST
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Witnessed UST monitoring cert conducted by Sammy with Able

SHELL SERVICE STATION (Continued) **S106487423**

Maintenance. Tested power down - PSD activated. Tested sensor out - PSD activated. Tested 3 X turbine sump sensors in water - PSD activated. Tested 5 X dispenser sensors - PSD activated. Tested 3 X fill sump sensors & 3 X annular sensors - audible & visual alarms activatted. Tested 87, 91 & diesel PLLDs - OK - flow limited. Tested 3 X spill buckets - OK - passed 1-hour tests. Tested ESO - OK - PSD activated. Checked DO training records - OK - employee training conducted & documented. Checked DO inspection records - OK. Monthly DO inspections conducted & documented. CERS submitted OK - next certification due by 2/2/19. Certificate of Financial Responsibility expires on 3/1/19. No violations

Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-03-2019
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Notice water in the sumps (Reg, Prem, DSL)
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-10-2020
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Turbine head and motor replaced. Detector working as designed
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-11-2013
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-21-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Cold start conducted on 3 USTs with brine annulars. All STP sump, fill sump, annular high/low, and UDC sensors were tested and passed with positive shutdown and/or audible visual alarms. Also tested sensor out, failsafe and emergency shut off - passed. Electronic line leak detectors passed at 3 GPH leak rate @ 10 PSI pressure. No violations noted.
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown

SHELL SERVICE STATION (Continued) **S106487423**

Eval Date:	09-01-2016
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-06-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	All systems passed as designed or programmed. D/O log book and employee training complete and current. No violations noted.
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-07-2016
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:	07-09-2015
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations noted - all systems passed with PSD and/or A/V alarms. LLDs passed. Spill buckets passed. D/O log book reviewed - complete monthly reports, D/O form and employee training.
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-11-2013
Violations Found:	Yes
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,
Eval General Type:	Other/Unknown
Eval Date:	12-26-2019
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Drop tube replacement
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection

SHELL SERVICE STATION (Continued) **S106487423**

Eval Date: 07-03-2019
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: 07-03-2019
Violations Found: Yes
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,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2020
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Remove liquid from Hazardous materials drums near car wash
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-10-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 05-23-2016
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Reviewed SB989 testing performed by James Moore of Able Maintenance.
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2016
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,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-07-2016
Violations Found: No
Eval Type: Routine done by local agency

SHELL SERVICE STATION (Continued) **S106487423**

Eval Notes: Not reported
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Coordinates:
Site ID: 122176
Facility Name: Hembree Shell #130
Env Int Type Code: HWG
Program ID: 10108264
Coord Name: Not reported
Ref Point Type Desc: Unknown,
Latitude: 38.526115
Longitude: -122.786339

Affiliation:
Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 41805 Albrae Street
Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94538
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: AU Energy, LLC
Entity Title: Not reported
Affiliation Address: 41805 Albrae Street
Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150,

Affiliation Type Desc: Environmental Contact
Entity Name: Sunny Goyal
Entity Title: Not reported
Affiliation Address: 41805 Albrae Street
Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94538
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: Sunny Goyal
Entity Title: Project Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

SHELL SERVICE STATION (Continued) **S106487423**

Affiliation Type Desc:	Operator
Entity Name:	AU Energy, LLC
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:	(510) 657-9150,

Affiliation Type Desc:	UST Tank Owner
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae St
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150,

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) 565-2024,

Affiliation Type Desc:	Document Preparer
Entity Name:	Stantec Consulting Services Inc.
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:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	AU Energy LLC
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:	,

Affiliation Type Desc:	Property Owner
Entity Name:	AU Energy, LLC
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street
Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States

SHELL SERVICE STATION (Continued) **S106487423**

Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150,

Affiliation Type Desc: UST Permit Applicant
Entity Name: Sunny Goyal
Entity Title: Project Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (510) 657-9150,

Affiliation Type Desc: UST Property Owner Name
Entity Name: AU Energy, LLC
Entity Title: Not reported
Affiliation Address: 41805 Albrae Street
Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150,

Affiliation Type Desc: UST Tank Operator
Entity Name: AU Energy, LLC
Entity Title: Not reported
Affiliation Address: 41805 Albrae St
Affiliation City: Fremont
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94538
Affiliation Phone: (510) 657-9150,

Name: SHELL SERVICE STATION
Address: 6301 HEMBREE LANE
City,State,Zip: WINDSOR, CA 95492
Site ID: 241996
CERS ID: SL0609779948
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,

HWTS:
Name: AU ENERGY HEMBREE SHELL #130
Address: 6301 HEMBREE LANE
Address 2: Not reported

SHELL SERVICE STATION (Continued) **S106487423**

City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAC003076609
Inactive Date:	10/26/2020
Create Date:	07/28/2020
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	6301 HEMBREE LANE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WINDSOR, CA 95492
Owner Name:	JORGE IZEPPI
Owner Address:	6301 HEMBREE LANE
Owner Address 2:	Not reported
Owner City,State,Zip:	WINDSOR, CA 95492
Contact Name:	JORGE IZEPPI
Contact Address:	6301 HEMBREE LANE
Contact Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.52612101
Longitude:	-122.786553

NAICS:

EPA ID:	CAC003076609
Create Date:	2020-07-28 06:12:05.753
NAICS Code:	811192
NAICS Description:	Car Washes
Issued EPA ID Date:	2020-07-28 06:12:05.75300
Inactive Date:	2020-10-26 06:12:05.75300
Facility Name:	AU ENERGY HEMBREE SHELL #130
Facility Address:	6301 HEMBREE LANE
Facility Address 2:	Not reported
Facility City:	WINDSOR
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95492

D15 **AU ENERGY HEMBREE SHELL #130** **RCRA NonGen / NLR** **1026471041**
WSW **6301 HEMBREE LANE** **CAC003076609**
< 1/8 **WINDSOR, CA 95492**
0.045 mi.
236 ft. **Site 6 of 9 in cluster D**

Relative:
Lower

Actual:
124 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20200728
Handler Name:	AU ENERGY HEMBREE SHELL #130
Handler Address:	6301 HEMBREE LANE
Handler City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAC003076609
Contact Name:	JORGE IZEPPI
Contact Address:	6301 HEMBREE LANE
Contact City,State,Zip:	WINDSOR, CA 95492
Contact Telephone:	310-918-2166
Contact Fax:	Not reported
Contact Email:	LAKEIA.YANCY@KVACENV.COM
Contact Title:	Not reported

AU ENERGY HEMBREE SHELL #130 (Continued) **1026471041**

EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6301 HEMBREE LANE
Mailing City,State,Zip:	WINDSOR, CA 95492
Owner Name:	JORGE IZEPPI
Owner Type:	Other
Operator Name:	JORGE IZEPPI
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported

AU ENERGY HEMBREE SHELL #130 (Continued) **1026471041**

Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200814
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JORGE IZEPPI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6301 HEMBREE LANE
Owner/Operator City,State,Zip:	WINDSOR, CA 95492
Owner/Operator Telephone:	310-918-2166
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JORGE IZEPPI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6301 HEMBREE LANE
Owner/Operator City,State,Zip:	WINDSOR, CA 95492
Owner/Operator Telephone:	310-918-2166
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20200728
Handler Name:	AU ENERGY HEMBREE SHELL #130
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	811192

AU ENERGY HEMBREE SHELL #130 (Continued) **1026471041**

NAICS Description: CAR WASHES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

D16 **AU ENERGY-HEMBREE SHELL** **RCRA NonGen / NLR** **1024825356**
WSW **6301 HEMBREE LN** **CAL000350865**
< 1/8 **WINDSOR, CA 95492**
0.045 mi.
236 ft. **Site 7 of 9 in cluster D**

Relative: **Lower**

Actual: **124 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20100315
Handler Name:	AU ENERGY-HEMBREE SHELL
Handler Address:	6301 HEMBREE LN
Handler City,State,Zip:	WINDSOR, CA 95492-6856
EPA ID:	CAL000350865
Contact Name:	JORGE IZEPPI
Contact Address:	41805 ALBRAE ST
Contact City,State,Zip:	FREMONT, CA 94538
Contact Telephone:	510-270-3457
Contact Fax:	510-270-3457
Contact Email:	JORGE@VINTNERSDIST.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	41805 ALBRAE ST
Mailing City,State,Zip:	FREMONT, CA 94538-3120
Owner Name:	AU ENERGY LLC
Owner Type:	Other
Operator Name:	JORGE IZEPPI
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported

AU ENERGY-HEMBREE SHELL (Continued) **1024825356**

Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JORGE IZEPPI
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	41805 ALBRAE ST
Owner/Operator City,State,Zip:	FREMONT, CA 94538
Owner/Operator Telephone:	510-270-3457
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner

AU ENERGY-HEMBREE SHELL (Continued) **1024825356**

Owner/Operator Name:	AU ENERGY LLC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	41805 ALBRAE ST
Owner/Operator City,State,Zip:	FREMONT, CA 94538-3120
Owner/Operator Telephone:	510-270-3457
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20100315
Handler Name:	AU ENERGY-HEMBREE SHELL
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44719
NAICS Description:	OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

D17 **SHELL OIL PRODUCTS SAP 166257** **RCRA NonGen / NLR** **1010562318**
WSW **6301 HEMBREE LN** **HAZNET** **CAR000189530**
< 1/8 **WINDSOR, CA 95492** **HWTS**
0.045 mi.
236 ft. **Site 8 of 9 in cluster D**

Relative: **Lower**
Actual: **124 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20181217
Handler Name:	SHELL OIL PRODUCTS SAP 166257
Handler Address:	6301 HEMBREE LN
Handler City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAR000189530
Contact Name:	TESSA BEMIS
Contact Address:	12700 NORTHBOROUGH
Contact City,State,Zip:	HOUSTON, TX 77067
Contact Telephone:	214-483-5460
Contact Fax:	Not reported
Contact Email:	TESSA.BEMIS@GHD.COM
Contact Title:	Not reported
EPA Region:	09

SHELL OIL PRODUCTS SAP 166257 (Continued) **1010562318**

Land Type:	Private
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	12700 NORTHBOROUGH
Mailing City,State,Zip:	HOUSTON, TX 77067
Owner Name:	SHELL OIL PRODUCTS US
Owner Type:	Private
Operator Name:	SHELL OIL PRODUCTS US
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No

SHELL OIL PRODUCTS SAP 166257 (Continued) **1010562318**

Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190107
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D018
Waste Description:	BENZENE

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SHELL OIL PRODUCTS US
Legal Status:	Private
Date Became Current:	19980801
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 2099
Owner/Operator City,State,Zip:	HOUSTON, TX 77252
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	SHELL OIL PRODUCTS US
Legal Status:	Private
Date Became Current:	19980801
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 2099
Owner/Operator City,State,Zip:	HOUSTON, TX 77252
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	SHELL OIL PRODUCTS US
Legal Status:	Private
Date Became Current:	19980801
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

SHELL OIL PRODUCTS SAP 166257 (Continued) **1010562318**

Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: SHELL OIL PRODUCTS US
Legal Status: Private
Date Became Current: 19980801
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20181217
Handler Name: SHELL OIL PRODUCTS SAP 166257
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20080111
Handler Name: SHELL OIL PRODUCTS SAP 166257
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 44711
NAICS Description: GASOLINE STATIONS WITH CONVENIENCE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

HAZNET:
Name: SHELL OIL PRODUCTS SAP 166257
Address: 6301 HEMBREE LN

SHELL OIL PRODUCTS SAP 166257 (Continued) **1010562318**

Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 954920000
Contact:	J. Traylor/ENV REPORTING ANALYST
Telephone:	7132416992
Mailing Name:	Not reported
Mailing Address:	PO BOX 3127
Year:	2010
Gepaid:	CAR000189530
TSD EPA ID:	CAT080013352
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.1668
Year:	2009
Gepaid:	CAR000189530
TSD EPA ID:	CAD008302903
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:	0.03
Year:	2008
Gepaid:	CAR000189530
TSD EPA ID:	NVT330010000
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.22935
Year:	2008
Gepaid:	CAR000189530
TSD EPA ID:	CAD008302903
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:	0.165
Year:	2008
Gepaid:	CAR000189530
TSD EPA ID:	CAT080013352
CA Waste Code:	133 - Aqueous solution with total organic residues 10 percent or more
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.02085

Additional Info:

Year:	2009
Gen EPA ID:	CAR000189530
Shipment Date:	20090324
Creation Date:	4/29/2009 18:30:21
Receipt Date:	20090326
Manifest ID:	005588372JJK
Trans EPA ID:	CAR000148338

SHELL OIL PRODUCTS SAP 166257 (Continued) **1010562318**

Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.03
Waste Quantity:	60
Quantity 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

Additional Info:

Year:	2008
Gen EPA ID:	CAR000189530
Shipment Date:	20081105
Creation Date:	12/11/2008 18:30:44
Receipt Date:	20081107
Manifest ID:	004521011JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.095
Waste Quantity:	190
Quantity 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:	20080812
Creation Date:	10/1/2008 18:30:24
Receipt Date:	20080814
Manifest ID:	004521025JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported

SHELL OIL PRODUCTS SAP 166257 (Continued) **1010562318**

TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity 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:	20080812
Creation Date:	10/13/2008 18:30:18
Receipt Date:	20080815
Manifest ID:	004521047JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.02085
Waste Quantity:	5
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080506
Creation Date:	7/3/2008 18:30:14
Receipt Date:	20080509
Manifest ID:	004028157JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

SHELL OIL PRODUCTS SAP 166257 (Continued) **1010562318**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.02
Waste Quantity:	40
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20080506
Creation Date:	10/1/2008 18:30:07
Receipt Date:	20080513
Manifest ID:	004030627JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	CAD981412356
Trans 2 Name:	PACIFIC TRANS ENVIRONMENTAL SERV
TSDF EPA ID:	NVT330010000
Trans Name:	US ECOLOGY
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.22935
Waste Quantity:	55
Quantity 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
Shipment Date:	20080213
Creation Date:	3/28/2008 18:30:25
Receipt Date:	20080215
Manifest ID:	004028120JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ENVIRONMENTAL SERVICES
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	D018
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0425
Waste Quantity:	85
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported

SHELL OIL PRODUCTS SAP 166257 (Continued) **1010562318**

Additional Code 4:	Not reported
Additional Code 5:	Not reported

Additional Info:

Year:	2010
Gen EPA ID:	CAR000189530
Shipment Date:	20100120
Creation Date:	4/12/2010 18:31:19
Receipt Date:	20100122
Manifest ID:	005731373JJK
Trans EPA ID:	CAR000148338
Trans Name:	AMERICAN INTEGRATED SERVICES INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAT080013352
Trans Name:	DEMENNO KERDOON
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	133 - Aqueous solution with 10% or more total organic residues
RCRA Code:	D018
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.1668
Waste Quantity:	40
Quantity Unit:	G
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

HWTS:

Name:	SHELL OIL PRODUCTS SAP 166257
Address:	6301 HEMBREE LN
Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAR000189530
Inactive Date:	11/03/2010
Create Date:	02/25/2008
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	285 DELAWARE AVE, STE 500
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BUFFALO, NY 14202
Owner Name:	DBA SHELL OIL PRODUCTS US
Owner Address:	PO BOX 3127
Owner Address 2:	Not reported
Owner City,State,Zip:	HOUSTON, TX 772530000
Contact Name:	TESSA BEMIS
Contact Address:	285 DELAWARE AVE, STE 500
Contact Address 2:	Not reported
City,State,Zip:	BUFFALO, NY 14202
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	FEDERAL

SHELL OIL PRODUCTS SAP 166257 (Continued) **1010562318**

Latitude: 38.5264
Longitude: -122.78718

D18 **SHILOH CENTER SHELL** **UST** **U004349013**
WSW **6301 HEMBREE LN** **N/A**
< 1/8 **WINDSOR, CA 95492**
0.045 mi.
236 ft. **Site 9 of 9 in cluster D**

Relative: UST:
Lower
Name: SHILOH CENTER SHELL
Actual: Address: 6301 HEMBREE LN
124 ft. City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-005989
Permitting Agency: SONOMA COUNTY
CERSID: Not reported
Latitude: 38.52645
Longitude: -122.78714

E19 **BURGER KING** **CUPA Listings** **S120703517**
WSW **6351 HEMBREE LN** **CERS** **N/A**
< 1/8 **WINDSOR, CA 95492**
0.092 mi.
488 ft. **Site 1 of 5 in cluster E**

Relative: CUPA SONOMA:
Lower
Name: BURGER KING
Actual: Add1: 6351 HEMBREE LN
122 ft. City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-007904
Permit: 7881
Type: HMBP
HMBP: True
UST: False
HWG: False
calarp: False
AST: False
HW Treatment: False
Fee Schedule: Range 9 - Restaurants > 1000 SCF CO2
CERS ID: 10638154
Experation Date: Not reported

CERS:
Name: BURGER KING
Address: 6351 HEMBREE LN
City,State,Zip: WINDSOR, CA 95492
Site ID: 355633
CERS ID: 10638154
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 355633
Site Name: Burger King
Violation Date: 10-06-2015
Citation: HSC 6.95 25508(d) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(d)

BURGER KING (Continued) **S120703517**

Violation Description:	Failure to complete and/or electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes:	Returned to compliance on 04/10/2016. Owner/Operator failed to complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet. Complete and/or submit a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	HMRRP
Violation Source:	CERS,
Site ID:	355633
Site Name:	Burger King
Violation Date:	10-06-2015
Citation:	HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description:	Business Plan Program - Operations/Maintenance - General
Violation Notes:	Returned to compliance on 06/25/2018. Storage closet is overcrowded with items which prevent proper inspection. Hazmat storage area must remain free from excess misc. items which might prevent proper inspection
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	HMRRP
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-06-2015
Violations Found:	Yes
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:	06-25-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Fire issue - Remove combustibles materials near the hot water heater in the storage area where the CO2 is located. A minimum 0f 3 feet clearance is required.
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	HMRRP
Eval Source:	CERS,

Coordinates:

Site ID:	355633
Facility Name:	Burger King
Env Int Type Code:	HMBP
Program ID:	10638154
Coord Name:	Not reported
Ref Point Type Desc:	Center of a facility or station.,
Latitude:	38.526160

BURGER KING (Continued) **S120703517**

Longitude: -122.787120

Affiliation:

Affiliation Type Desc:	Document Preparer
Entity Name:	Vicky Kruger
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:	,

Affiliation Type Desc:	Environmental Contact
Entity Name:	Travis Taylor
Entity Title:	Not reported
Affiliation Address:	2300 County Center Dr. Suite 220 B
Affiliation City:	Santa Rosa
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95402
Affiliation Phone:	,

Affiliation Type Desc:	Legal Owner
Entity Name:	Joseph Kruger
Entity Title:	Not reported
Affiliation Address:	11020 N Tatum Blvd Bld E Suite 103
Affiliation City:	Phoenix
Affiliation State:	AZ
Affiliation Country:	United States
Affiliation Zip:	85028
Affiliation Phone:	(760) 641-8735,

Affiliation Type Desc:	Identification Signer
Entity Name:	Mathew Carfi
Entity Title:	Director of Operations
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Parent Corporation
Entity Name:	Burger KIng
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:	,

Affiliation Type Desc:	Property Owner
Entity Name:	Windsor Properties LLC c/o AU Energy
Entity Title:	Not reported
Affiliation Address:	41805 Albrae Street

BURGER KING (Continued) **S120703517**

Affiliation City:	Fremont
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94538
Affiliation Phone:	(510) 657-9150,
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) 565-2024,
Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	11020 N Tatum Blvd Bld E Suite 103
Affiliation City:	Phoenix
Affiliation State:	AZ
Affiliation Country:	Not reported
Affiliation Zip:	85028
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	Deep Valley Enterprises dba Burger King 13778
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:	(925) 876-3485,

E20 **OFFICE DEPOT 2208** **RCRA NonGen / NLR** **1024856641**
West **6400 HEMBREE LANE SUITE 100** **CAL000420831**
< 1/8 **WINDSOR, CA 95492**
0.102 mi.
541 ft. **Site 2 of 5 in cluster E**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:		20161010
Handler Name:	OFFICE DEPOT 2208	
Handler Address:		6400 HEMBREE LANE SUITE 100
Handler City,State,Zip:		WINDSOR, CA 95492
EPA ID:		CAL000420831
Contact Name:		ANA FERNANDEZ
Contact Address:		6600 N MILITARY TRAIL C456
Contact City,State,Zip:		BOCA RATON, FL 33496
Contact Telephone:		561-438-7903
Contact Fax:		561-438-8916
Contact Email:		ANA.FERNANDEZ@OFFICEDEPOT.COM
Contact Title:		Not reported
EPA Region:		09
Land Type:		Not reported

Actual:
121 ft.

OFFICE DEPOT 2208 (Continued) **1024856641**

Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6600 N MILITARY TRAIL C456
Mailing City,State,Zip:	BOCA RATON, FL 33496-0000
Owner Name:	OFFICE DEPOT INC
Owner Type:	Other
Operator Name:	ANA FERNANDEZ
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No

OFFICE DEPOT 2208 (Continued) **1024856641**

Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	ANA FERNANDEZ
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6600 N MILITARY TRAIL C456
Owner/Operator City,State,Zip:	BOCA RATON, FL 33496
Owner/Operator Telephone:	561-438-7903
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	OFFICE DEPOT INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6600 N MILITARY TRAIL
Owner/Operator City,State,Zip:	BOCA RATON, FL 33496
Owner/Operator Telephone:	561-438-4800
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20161010
Handler Name: OFFICE DEPOT 2208	
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	45321
NAICS Description:	OFFICE SUPPLIES AND STATIONERY STORES

OFFICE DEPOT 2208 (Continued) **1024856641**

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E21
West
< 1/8
0.102 mi.
541 ft.

SAVNNICKSS INCORPORATED (GROCERY OUTLET OF WINDSOR **RCRA NonGen / NLR** **1026722543**
6400 HEMBREE LN STE 100 **CAL000459613**
WINDSOR, CA 95492

Site 3 of 5 in cluster E

Relative:
Lower

Actual:
121 ft.

RCRA NonGen / NLR:

Date Form Received by Agency:	20210126
Handler Name:	SAVNNICKSS INCORPORATED (GROCERY OUTLET OF WINDSOR)
Handler Address:	6400 HEMBREE LN STE 100
Handler City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAL000459613
Contact Name:	NICHOLAS DIGIROLAMO
Contact Address:	6400 HEMBREE LN STE 100
Contact City,State,Zip:	WINDSOR, CA 95492
Contact Telephone:	707-416-9133
Contact Fax:	707-620-2080
Contact Email:	WINDSOR@GROCERYOUTLET.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Not reported
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	6400 HEMBREE LN STE 100
Mailing City,State,Zip:	WINDSOR, CA 95492
Owner Name:	SAVNNICKSJ INCORPORATED
Owner Type:	Other
Operator Name:	NICHOLAS DIGIROLAMO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported

SAVNNICKSS INCORPORATED (GROCERY OUTLET OF WINDSOR) (Continued) **1026722543**

Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210226
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SAVNNICKSJ INCORPORATED
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	501 MATHEWS DR
Owner/Operator City,State,Zip:	VACAVILLE, CA 95687
Owner/Operator Telephone:	707-416-9133
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	NICHOLAS DIGIROLAMO
Legal Status:	Other

SAVNNICKSS INCORPORATED (GROCERY OUTLET OF WINDSOR) (Continued) **1026722543**

Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6400 HEMBREE LN STE 100
Owner/Operator City,State,Zip:	WINDSOR, CA 95492
Owner/Operator Telephone:	707-416-9133
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20210126
Handler Name:	SAVNNICKSS INCORPORATED (GROCERY OUTLET OF WINDSOR)
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	454390
NAICS Description:	OTHER DIRECT SELLING ESTABLISHMENTS

Facility Has Received Notices of Violations:

Violations:	No Violations Found

Evaluation Action Summary:

Evaluations:	No Evaluations Found

E22 **OFFICE DEPOT 2208** **CERS HAZ WASTE** **S119102518**
West **6400 HEMBREE LANE SUITE 100** **CUPA Listings** **N/A**
< 1/8 **WINDSOR, CA 95492** **HAZNET**
0.102 mi. **CERS**
541 ft. **Site 4 of 5 in cluster E** **HWTS**

Relative: **Lower**

Actual: **121 ft.**

CERS HAZ WASTE:

Name:	GROCERY OUTLET
Address:	6400 HEMBREE LN
City,State,Zip:	WINDSOR, CA 95492
Site ID:	593211
CERS ID:	10880263
CERS Description:	Hazardous Waste Generator

CUPA SONOMA:

Name:	GROCERY OUTLET
Add1:	6400 HEMBREE LN
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-008774
Permit:	Not reported
Type:	Hazardous Waste

OFFICE DEPOT 2208 (Continued) **S119102518**

HMBP:	Not reported
UST:	Not reported
HWG:	Not reported
calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	SQG < 325 gallons/year
CERS ID:	0
Experation Date:	Not reported

Name:	FORMER OFFICE DEPOT #2208 (CLOSED)
Add1:	6400 HEMBREE LN STE 100
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-008426
Permit:	Not reported
Type:	Hazardous Waste
HMBP:	Not reported
UST:	Not reported
HWG:	Not reported
calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	SQG < 325 gallons/year
CERS ID:	10707247
Experation Date:	07/06/2020

Name:	GROCERY OUTLET
Add1:	6400 HEMBREE LN
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-008774
Permit:	Not reported
Type:	HMBP
HMBP:	Not reported
UST:	Not reported
HWG:	Not reported
calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	Range 2
CERS ID:	0
Experation Date:	Not reported

HAZNET:

Name:	OFFICE DEPOT 2208
Address:	6400 HEMBREE LANE SUITE 100
Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 334960000
Contact:	WENDI LANE
Telephone:	5614385558
Mailing Name:	Not reported
Mailing Address:	6600 N MILITARY TRAIL C492

Year:	2019
Gepaid:	CAL000420831
TSD EPA ID:	NVD980895338
CA Waste Code:	214 - Unspecified solvent mixture
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

OFFICE DEPOT 2208 (Continued) **S119102518**

	Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00200
Year:	2019
Gepaid:	CAL000420831
TSD EPA ID:	CAD008364432
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01450
Year:	2019
Gepaid:	CAL000420831
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:	0.01350
Year:	2019
Gepaid:	CAL000420831
TSD EPA ID:	NVD980895338
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:	0.00100
Year:	2019
Gepaid:	CAL000420831
TSD EPA ID:	CAD008364432
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:	0.01550
Year:	2017
Gepaid:	CAL000420831
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:	0.001
Year:	2017
Gepaid:	CAL000420831
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:	0.0025
Year:	2017
Gepaid:	CAL000420831
TSD EPA ID:	CAD980884183
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

OFFICE DEPOT 2208 (Continued) **S119102518**

Tons:	0.0025

Additional Info:

Year:	2017
Gen EPA ID:	CAL000420831
Shipment Date:	20171121
Creation Date:	8/2/2018 18:30:23
Receipt Date:	20171219
Manifest ID:	009154766FLE
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
TSDF Alt Name:	Not reported
Waste Code Description:	214 - Unspecified solvent mixture
RCRA Code:	D035
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.001
Waste Quantity:	2
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170519
Creation Date:	5/17/2018 18:30:51
Receipt Date:	20170531
Manifest ID:	010169530FLE
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:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity 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

OFFICE DEPOT 2208 (Continued) **S119102518**

Shipment Date:	20170519
Creation Date:	5/17/2018 18:30:51
Receipt Date:	20170531
Manifest ID:	010169530FLE
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:	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:	0.0025
Waste Quantity:	5
Quantity 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

CERS:

Name:	GROCERY OUTLET
Address:	6400 HEMBREE LN
City,State,Zip:	WINDSOR, CA 95492
Site ID:	593211
CERS ID:	10880263
CERS Description:	Chemical Storage Facilities

Violations:

Site ID:	593211
Site Name:	Grocery Outlet
Violation Date:	06-16-2021
Citation:	22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description:	Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes:	Returned to compliance on 01/11/2022. The generator has not obtained an Identification Number to manage hazardous waste. A hazardous waste generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without obtaining an Identification Number. Submit documentation to the CUPA demonstrating that you have obtained an Identification Number.
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	HW
Violation Source:	CERS,

Site ID:	593211
Site Name:	Grocery Outlet
Violation Date:	06-16-2021
Citation:	HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507

OFFICE DEPOT 2208 (Continued) **S119102518**

Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 01/11/2022. The business failed to establish and implement a business plan when handling hazardous materials at or above the reportable threshold quantities. Establish and implement a business plan for the facility. Submit documentation of correction to the unified program agency.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-16-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Obttain EPA id and submit in CERS
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-16-2021
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Complete all aspects of CERS and submit
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HMRRP
Eval Source: CERS,

Coordinates:
Site ID: 593211
Facility Name: Grocery Outlet
Env Int Type Code: HMBP
Program ID: 10880263
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 38.526860
Longitude: -122.788020

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) 565-2024,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 6400 Hembree Ln Ste 100

OFFICE DEPOT 2208 (Continued) **S119102518**

Affiliation City:	Windsor
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95492
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Nicholas Digirolamo
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:	,
Affiliation Type Desc:	Operator
Entity Name:	Nicholas Digirolamo
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) 416-9133,
Affiliation Type Desc:	Document Preparer
Entity Name:	APTIM
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:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Nicholas Digirolamo
Entity Title:	Not reported
Affiliation Address:	1007 Del Roble Ln.
Affiliation City:	Windsor
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95492
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Nicholas Digirolamo
Entity Title:	Not reported
Affiliation Address:	1007 Del Roble Ln
Affiliation City:	Windsor
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95492
Affiliation Phone:	(707) 416-9133,
Affiliation Type Desc:	Parent Corporation

OFFICE DEPOT 2208 (Continued) **S119102518**

Entity Name:	GROCERY OUTLET
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:	,

HWTS:

Name:	OFFICE DEPOT 2208
Address:	6400 HEMBREE LANE SUITE 100
Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAL000420831
Inactive Date:	07/22/2021
Create Date:	10/10/2016
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	6600 N MILITARY TRAIL MAILCODE C492
Mailing Address 2:	Not reported
Mailing City,State,Zip:	BOCA RATON, FL 334960000
Owner Name:	OFFICEMAX NORTH AMERICA INC
Owner Address:	6600 N MILITARY TRAIL MAILCODE C492
Owner Address 2:	Not reported
Owner City,State,Zip:	BOCA RATON, FL 334960000
Contact Name:	WENDI LANE
Contact Address:	6600 N MILITARY TRAIL C492
Contact Address 2:	Not reported
City,State,Zip:	BOCA RATON, FL 33496
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.526804
Longitude:	-122.788026

NAICS:

EPA ID:	CAL000420831
Create Date:	2016-10-10 09:22:31.547
NAICS Code:	45321
NAICS Description:	Office Supplies and Stationery Stores
Issued EPA ID Date:	2016-10-10 09:22:31.54300
Inactive Date:	Not reported
Facility Name:	OFFICE DEPOT 2208
Facility Address:	6400 HEMBREE LANE SUITE 100
Facility Address 2:	Not reported
Facility City:	WINDSOR
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95492

E23 **SUBWAY** **CUPA Listings** **S120703518**
West **6400 HEMBREE LN STE 120** **N/A**
< 1/8 **WINDSOR, CA 95492**
0.102 mi.
541 ft. **Site 5 of 5 in cluster E**

Relative: **Lower**
Actual: **121 ft.**

CUPA SONOMA:

Name:	SUBWAY
Add1:	6400 HEMBREE LN STE 120
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-007969
Permit:	8088
Type:	HMBP
HMBP:	True
UST:	False
HWG:	False
calarp:	False
AST:	False
HW Treatment:	False
Fee Schedule:	Range 1
CERS ID:	Not reported
Experation Date:	Not reported

F24 **SALLY BEAUTY SUPPLY #3859** **RCRA NonGen / NLR** **1024852718**
WNW **6560 HEMBREE LN STE 186** **CAL000411992**
1/8-1/4 **WINDSOR, CA 95492**
0.180 mi.
949 ft. **Site 1 of 6 in cluster F**

Relative: **Lower**
Actual: **118 ft.**

RCRA NonGen / NLR:

Date Form Received by Agency:	20210609
Handler Name:	SALLY BEAUTY SUPPLY #3859
Handler Address:	6560 HEMBREE LN STE 186
Handler City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAL000411992
Contact Name:	DEBBIE MIDDLETON
Contact Address:	COLORADO BLVD
Contact City,State,Zip:	DENTON, TX 76210
Contact Telephone:	940-297-4964
Contact Fax:	Not reported
Contact Email:	DMIDDLETON@SALLYBEAUTY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	GREY HAWK CT STE 200
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	Not reported
Owner Type:	Not reported
Operator Name:	SALLY HOLDINGS LLC
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No

SALLY BEAUTY SUPPLY #3859 (Continued) **1024852718**

Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210611
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	SALLY HOLDINGS LLC

SALLY BEAUTY SUPPLY #3859 (Continued) **1024852718**

Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3001 COLORADO BLVD
Owner/Operator City,State,Zip: DENTON, TX 76210
Owner/Operator Telephone: 940-898-7500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: SALLY BEAUTY HOLDING LLC
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3001 COLORADO BLVD
Owner/Operator City,State,Zip: DENTON, TX 76210
Owner/Operator Telephone: 940-898-7500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: RANDY GOSS
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 3001 COLORADO BLVD
Owner/Operator City,State,Zip: DENTON, TX 76210
Owner/Operator Telephone: 940-898-7500
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20151104
Handler Name: SALLY BEAUTY SUPPLIES
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20210609
Handler Name: SALLY BEAUTY SUPPLY #3859
Federal Waste Generator Description: Not a generator, verified
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No

SALLY BEAUTY SUPPLY #3859 (Continued) **1024852718**

Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:
NAICS Code: 44413
NAICS Description: HARDWARE STORES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

F25 **PANDA EXPRESS #1598** **CERS HAZ WASTE** **S112445102**
WNW **6560 HEMBREE LANE, PAD 6 BUILDING** **CUPA Listings** **N/A**
1/8-1/4 **WINDSOR, CA 95492** **HAZNET**
0.180 mi. **CERS**
949 ft. **Site 2 of 6 in cluster F** **HWTS**

Relative:
Lower

Actual:
118 ft.

CERS HAZ WASTE:
Name: SALLY BEAUTY SUPPLY #3859
Address: 6560 HEMBREE LN STE 186
City,State,Zip: WINDSOR, CA 95492
Site ID: 514126
CERS ID: 10781782
CERS Description: Hazardous Waste Generator

CUPA SONOMA:
Name: SALLY BEAUTY SUPPLY #3859
Add1: 6560 HEMBREE LN STE 186
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-008632
Permit: Not reported
Type: Hazardous Waste
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: SQG < 325 gallons/year
CERS ID: 10781782
Experation Date: Not reported

Name: SALLY BEAUTY SUPPLY #3859
Add1: 6560 HEMBREE LN STE 186
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-008632
Permit: Not reported
Type: HMBP
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported

PANDA EXPRESS #1598 (Continued) **S112445102**

AST: Not reported
HW Treatment: Not reported
Fee Schedule: Range 2
CERS ID: 10781782
Experation Date: Not reported

Name: HIGH TECH BURRITO
Add1: 6560 HEMBREE LN STE 178
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-007968
Permit: 7968
Type: HMBP
HMBP: True
UST: False
HWG: False
calarp: False
AST: False
HW Treatment: False
Fee Schedule: Range 8
CERS ID: Not reported
Experation Date: 12/31/2015

Name: SALLY BEAUTY SUPPLY #3859
Add1: 6560 HEMBREE LN STE 186
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-008632
Permit: Not reported
Type: Stormwater
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: Storm Water Permit
CERS ID: 10781782
Experation Date: Not reported

Name: PANDA EXPRESS #1598
Add1: 6560 HEMBREE LANE, PAD 6 BUILDING
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-007965
Permit: Not reported
Type: Stormwater
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: Storm Water Permit
CERS ID: 10480576
Experation Date: 11/18/2019

Name: PANDA EXPRESS #1598
Add1: 6560 HEMBREE LANE, PAD 6 BUILDING
City,State,Zip: WINDSOR, CA 95492

PANDA EXPRESS #1598 (Continued) **S112445102**

Facility ID:	49-000-007965
Permit:	Not reported
Type:	HMBP
HMBP:	Not reported
UST:	Not reported
HWG:	Not reported
calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	Range 9 - Restaurants > 1000 SCF CO2
CERS ID:	10480576
Experation Date:	11/18/2019

HAZNET:

Name:	SALLY BEAUTY SUPPLIES
Address:	6560 HEMBREE LN STE 186
Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 083500000
Contact:	DAVID EPSTEIN
Telephone:	8566928100
Mailing Name:	Not reported
Mailing Address:	PO BOX 339
Year:	2018
Gepaid:	CAL000411992
TSD EPA ID:	MXC130619001
CA Waste Code:	561 - Detergent waste chemicals
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.01800
Year:	2018
Gepaid:	CAL000411992
TSD EPA ID:	MXC130619001
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H020 - Solvents Recovery
Tons:	0.01350
Year:	2018
Gepaid:	CAL000411992
TSD EPA ID:	MXC130619001
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Tons:	0.00950
Year:	2017
Gepaid:	CAL000411992
TSD EPA ID:	MXC130619001
CA Waste Code:	141 - Off-specification, aged or surplus inorganics
Disposal Method:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Tons:	0.007
Year:	2017
Gepaid:	CAL000411992
TSD EPA ID:	MXC130619001

PANDA EXPRESS #1598 (Continued) **S112445102**

CA Waste Code:	561 - Detergent waste chemicals
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.021
Year:	2017
Gepaid:	CAL000411992
TSD EPA ID:	MXC130619001
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H020 - Solvents Recovery
Tons:	0.0425
Year:	2016
Gepaid:	CAL000411992
TSD EPA ID:	MXC130619001
CA Waste Code:	561 - Detergent waste chemicals
Disposal Method:	H123 - Settling Or Clarification
Tons:	0.018
Year:	2016
Gepaid:	CAL000411992
TSD EPA ID:	MXC130619001
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H020 - Solvents Recovery
Tons:	0.0275
Year:	2016
Gepaid:	CAL000411992
TSD EPA ID:	MXC130619001
CA Waste Code:	561 - Detergent waste chemicals
Disposal Method:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.0315

Additional Info:

Year:	2017
Gen EPA ID:	CAL000411992
Shipment Date:	20170922
Creation Date:	10/9/2018 18:30:56
Receipt Date:	20171006
Manifest ID:	017367099JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CLEAN HAZARDOUS WASTE REMOVAL INC
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P

PANDA EXPRESS #1598 (Continued) **S112445102**

Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170922
Creation Date:	10/9/2018 18:30:56
Receipt Date:	20171006
Manifest ID:	017367099JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CLEAN HAZARDOUS WASTE REMOVAL INC
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	F003
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.006
Waste Quantity:	12
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170922
Creation Date:	10/9/2018 18:30:56
Receipt Date:	20171006
Manifest ID:	017367099JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CLEAN HAZARDOUS WASTE REMOVAL INC
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.009
Waste Quantity:	18
Quantity 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:	20170922
Creation Date:	10/9/2018 18:30:56

PANDA EXPRESS #1598 (Continued) **S112445102**

Receipt Date:	20171006
Manifest ID:	017367099JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CLEAN HAZARDOUS WASTE REMOVAL INC
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.029
Waste Quantity:	58
Quantity 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:	20170327
Creation Date:	5/11/2018 18:34:27
Receipt Date:	20170331
Manifest ID:	015884317JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CLEAN HAZARDOUS WASTE REMOVAL INC
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.035
Waste Quantity:	70
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported

Shipment Date:	20170327
Creation Date:	5/11/2018 18:34:27
Receipt Date:	20170331
Manifest ID:	015884317JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CLEAN HAZARDOUS WASTE REMOVAL INC
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO

PANDA EXPRESS #1598 (Continued) **S112445102**

TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	F003
Meth Code:	H020 - Solvents Recovery
Quantity Tons:	0.0075
Waste Quantity:	15
Quantity Unit:	P
Additional Code 1:	D035
Additional Code 2:	D001
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170327
Creation Date:	5/11/2018 18:34:27
Receipt Date:	20170331
Manifest ID:	015884317JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CLEAN HAZARDOUS WASTE REMOVAL INC
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D001
Meth Code:	H050 - Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)
Quantity Tons:	0.007
Waste Quantity:	14
Quantity 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:	20170327
Creation Date:	5/11/2018 18:34:27
Receipt Date:	20170331
Manifest ID:	015884317JJK
Trans EPA ID:	CAD982492399
Trans Name:	ALL CLEAN HAZARDOUS WASTE REMOVAL INC
Trans 2 EPA ID:	CAR000194217
Trans 2 Name:	TEMARRY RECYCLING INC
TSDF EPA ID:	MXC130619001
Trans Name:	RECICLADORA TEMARRY DE MEXICO
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	561 - Not reported
RCRA Code:	Not reported
Meth Code:	H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Quantity Tons:	0.021
Waste Quantity:	42

PANDA EXPRESS #1598 (Continued) **S112445102**

Quantity 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

CERS:

Name:	SALLY BEAUTY SUPPLY #3859
Address:	6560 HEMBREE LN STE 186
City,State,Zip:	WINDSOR, CA 95492
Site ID:	514126
CERS ID:	10781782
CERS Description:	Chemical Storage Facilities

Evaluation:

Eval General Type:	Compliance Evaluation Inspection
Eval Date:	11-02-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	HW
Eval Source:	CERS,

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) 565-2024,

Affiliation Type Desc:	Document Preparer
Entity Name:	Crystalyn Dogui-is, Agent for Sally Holdings LLC
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:	,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Ct., Suite 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	,

Affiliation Type Desc:	Environmental Contact

PANDA EXPRESS #1598 (Continued) **S112445102**

Entity Name:	Debbie Middleton, Environmental and Regulatory Compliance Specialist
Entity Title:	Not reported
Affiliation Address:	3001 COLORADO BLVD
Affiliation City:	DENTON
Affiliation State:	TX
Affiliation Country:	Not reported
Affiliation Zip:	76210
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Crystalyn Dogui-is, Agent for Sally Holdings LLC
Entity Title:	Regulatory Compliance Specialist, Verisk 3E
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,
Affiliation Type Desc:	Parent Corporation
Entity Name:	Sally Holdings LLC
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:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	Sally Holdings LLC
Entity Title:	Not reported
Affiliation Address:	3001 Colorado Blvd
Affiliation City:	Denton
Affiliation State:	TX
Affiliation Country:	United States
Affiliation Zip:	76210
Affiliation Phone:	(940) 898-7500,
Affiliation Type Desc:	Operator
Entity Name:	Sally Beauty Supply, LLC
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:	(940) 898-7500,
Affiliation Type Desc:	Property Owner
Entity Name:	SHILOH PROPERTIES LLC
Entity Title:	Not reported
Affiliation Address:	3240 S WHITE RD, Ste 329
Affiliation City:	SAN JOSE
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	95148

PANDA EXPRESS #1598 (Continued) **S112445102**

Affiliation Phone: (408) 768-0476,

HWTS:

Name:	SALLY BEAUTY SUPPLY #3859
Address:	6560 HEMBREE LN STE 186
Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAL000411992
Inactive Date:	Not reported
Create Date:	11/04/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3207 GREY HAWK CT, SUITE 200
Mailing Address 2:	Not reported
Mailing City,State,Zip:	CARLSBAD, CA 92010
Owner Name:	SALLY HOLDINGS LLC
Owner Address:	3001 COLORADO BLVD
Owner Address 2:	Not reported
Owner City,State,Zip:	DENTON, TX 76210
Contact Name:	DEBBIE MIDDLETON
Contact Address:	3001 COLORADO BLVD
Contact Address 2:	Not reported
City,State,Zip:	DENTON, TX 762100000
Facility Status:	Active
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.527425
Longitude:	-122.788836

NAICS:

EPA ID:	CAL000411992
Create Date:	2015-11-04 09:51:23.357
NAICS Code:	44413
NAICS Description:	Hardware Stores
Issued EPA ID Date:	2015-11-04 09:51:23.35700
Inactive Date:	Not reported
Facility Name:	SALLY BEAUTY SUPPLY #3859
Facility Address:	6560 HEMBREE LN STE 186
Facility Address 2:	Not reported
Facility City:	WINDSOR
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95492

F26 **O'REILLY AUTO PARTS #3553** **CERS HAZ WASTE** **S121744248**
West **6500 HEMBREE LN 225** **CERS** **N/A**
1/8-1/4 **WINDSOR, CA 95492**
0.183 mi.
966 ft. **Site 3 of 6 in cluster F**

Relative: CERS HAZ WASTE:
Lower

Actual: Name:	O'REILLY AUTO PARTS #3553
119 ft. Address:	6500 HEMBREE LN 225
City,State,Zip:	WINDSOR, CA 95492
Site ID:	139350
CERS ID:	10111576

O'REILLY AUTO PARTS #3553 (Continued) **S121744248**

CERS Description: Hazardous Waste Generator

CERS:
Name: O'REILLY AUTO PARTS #3553
Address: 6500 HEMBREE LN 225
City,State,Zip: WINDSOR, CA 95492
Site ID: 139350
CERS ID: 10111576
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 139350
Site Name: O'Reilly Auto Parts #3553
Violation Date: 09-12-2017
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 10/03/2017. Oil filters being stored in 5 gallon buckets unlabeled and open. Submit photos to the CUPA demonstrating that the used oil and fuel filters are being properly managed or submit a bill of lading to this department demonstrating proper disposal.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: HW
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2017
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: 11-16-2020
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-12-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Overall, neat and orderly, manager to send photos confirming buckets aren't used for oil filters with out tops and/or labels. cdef
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection

O'REILLY AUTO PARTS #3553 (Continued) **S121744248**

Eval Date:	11-16-2020
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	HW
Eval Source:	CERS,

Affiliation:

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	Verisk 3E,RegulatoryDept/O'Reilly Auto Parts,3207 Grey Hawk Ct,Ste200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	,

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) 565-2024,

Affiliation Type Desc:	Legal Owner
Entity Name:	O Reilly Auto Enterprises, L.L.C.
Entity Title:	Not reported
Affiliation Address:	702 E. Bethany Home Road
Affiliation City:	Phoenix
Affiliation State:	AZ
Affiliation Country:	United States
Affiliation Zip:	85014
Affiliation Phone:	(417) 862-3333,

Affiliation Type Desc:	Identification Signer
Entity Name:	Erin Baltazar, Agent for O'Reilly Auto Enterprises, L.L.C.
Entity Title:	Regulatory Compliance Specialist, Verisk 3E
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

Affiliation Type Desc:	Document Preparer
Entity Name:	Erin Baltazar, Agent for O'Reilly Auto Enterprises, L.L.C.
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported

O'REILLY AUTO PARTS #3553 (Continued) **S121744248**

Affiliation Phone:	,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Verisk 3E/Regulatory Department/ O'Reilly Auto Parts
Entity Title:	Not reported
Affiliation Address:	3207 Grey Hawk Court, Suite 200
Affiliation City:	Carlsbad
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	92010
Affiliation Phone:	,
Affiliation Type Desc:	Operator
Entity Name:	O Reilly Auto Enterprises, L.L.C.
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:	(417) 862-3333,
Affiliation Type Desc:	Parent Corporation
Entity Name:	O'Reilly Auto Parts
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:	,

F27 **WINGSTOP** **CUPA Listings** **S120703402**
West **6500 HEMBREE LN STE 205** **CERS** **N/A**
1/8-1/4 **WINDSOR, CA 95492**
0.183 mi.
966 ft. **Site 4 of 6 in cluster F**

Relative: **Lower**

Actual: **119 ft.**

CUPA SONOMA:

Name:	WINGSTOP
Add1:	6500 HEMBREE LN STE 205
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-008480
Permit:	Not reported
Type:	HMBP
HMBP:	Not reported
UST:	Not reported
HWG:	Not reported
calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	Range 9 - Restaurants > 1000 SCF CO2
CERS ID:	10733818
Experation Date:	Not reported

CERS:

WINGSTOP (Continued) **S120703402**

Name: WINGSTOP
Address: 6500 HEMBREE LN STE 205
City,State,Zip: WINDSOR, CA 95492
Site ID: 422591
CERS ID: 10733818
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 422591
Site Name: WINGSTOP
Violation Date: 07-02-2019
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes: Returned to compliance on 07/08/2019. There was no documentation of CO2 training (hazards/evacuation/911 onsite. Provide training in the hazards of C02 and evacuation and signoff sheets showing employees have been trained within 30 days.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 422591
Site Name: WINGSTOP
Violation Date: 05-11-2017
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 06/02/2017. Provide Employee Training. Provide Employee Training.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-11-2017
Violations Found: Yes
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: 07-02-2019
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: CERS is Current; no documentation of CO2 training as noted on inspection.
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HMRRP

WINGSTOP (Continued) **S120703402**

Eval Source: CERS,

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) 565-2024,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 6500 Hembree Lane
Affiliation City: Windsor
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95492
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Wingstop
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: ,

Affiliation Type Desc: Document Preparer
Entity Name: Howard Ko
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: ,

Affiliation Type Desc: Operator
Entity Name: Howard Ko
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: (818) 469-0370,

Affiliation Type Desc: Legal Owner
Entity Name: Howard Ko
Entity Title: Not reported
Affiliation Address: PO Box 5064

WINGSTOP (Continued) **S120703402**

Affiliation City:	Novato
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94948
Affiliation Phone:	(818) 469-0370,
Affiliation Type Desc:	Environmental Contact
Entity Name:	Howard Ko
Entity Title:	Not reported
Affiliation Address:	PO Box 5064
Affiliation City:	Novato
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94948
Affiliation Phone:	,
Affiliation Type Desc:	Identification Signer
Entity Name:	Howard Ko
Entity Title:	Owner (President)
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported
Affiliation Zip:	Not reported
Affiliation Phone:	,

F28 **O'REILLY AUTO PARTS #3553** **CUPA Listings** **S112445107**
West **6500 HEMBREE LN 225** **N/A**
1/8-1/4 **WINDSOR, CA 95492**
0.183 mi.
966 ft. **Site 5 of 6 in cluster F**

Relative: CUPA SONOMA:
Lower

Actual:
119 ft.

Name:	O'REILLY AUTO PARTS #3553
Add1:	6500 HEMBREE LN 225
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-007357
Permit:	7357
Type:	Stormwater
HMBP:	True
UST:	False
HWG:	True
calarp:	False
AST:	False
HW Treatment:	False
Fee Schedule:	Storm Water Permit
CERS ID:	10111576
Experation Date:	11/16/2023
Name:	PIZZA GUYS
Add1:	6500 HEMBREE LN STE # 202
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-007970
Permit:	7970
Type:	HMBP
HMBP:	True
UST:	False

O'REILLY AUTO PARTS #3553 (Continued) **S112445107**

HWG:	False
calarp:	False
AST:	False
HW Treatment:	False
Fee Schedule:	Range 1
CERS ID:	Not reported
Experation Date:	Not reported

Name:	O'REILLY AUTO PARTS #3553
Add1:	6500 HEMBREE LN 225
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-007357
Permit:	7357
Type:	Hazardous Waste
HMBP:	True
UST:	False
HWG:	True
calarp:	False
AST:	False
HW Treatment:	False
Fee Schedule:	SQG < 325 gallons/year
CERS ID:	10111576
Experation Date:	11/16/2023

Name:	O'REILLY AUTO PARTS #3553
Add1:	6500 HEMBREE LN 225
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-007357
Permit:	7357
Type:	HMBP
HMBP:	True
UST:	False
HWG:	True
calarp:	False
AST:	False
HW Treatment:	False
Fee Schedule:	Range 0 - Below Reportable Amounts
CERS ID:	10111576
Experation Date:	11/16/2023

F29 **O'REILLY AUTO PARTS #3553** **RCRA NonGen / NLR** **1024842622**
West **6500 HEMBREE LN # 109** **CAL000393254**
1/8-1/4 **WINDSOR, CA 95492**
0.183 mi.
966 ft. **Site 6 of 6 in cluster F**

Relative: RCRA NonGen / NLR:
Lower

Date Form Received by Agency:	20140121
Handler Name:	O'REILLY AUTO PARTS #3553
Handler Address:	6500 HEMBREE LN # 109
Handler City,State,Zip:	WINDSOR, CA 95492-6882
EPA ID:	CAL000393254
Contact Name:	JOHN BOUNDS
Contact Address:	233 S. PATTERSON AVE.
Contact City,State,Zip:	SPRINGFIELD, MO 65802
Contact Telephone:	417-520-4589
Contact Fax:	417-874-7102
Contact Email:	JBOUNDS2@OREILLYAUTO.COM

Actual:
119 ft.

O'REILLY AUTO PARTS #3553 (Continued) **1024842622**

Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	233 S PATTERSON
Mailing City,State,Zip:	SPRINGFIELD, MO 65802-0000
Owner Name:	O'REILLY AUTO PARTS
Owner Type:	Other
Operator Name:	JOHN BOUNDS
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported

O'REILLY AUTO PARTS #3553 (Continued) **1024842622**

Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JOHN BOUNDS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	233 S. PATTERSON AVE.
Owner/Operator City,State,Zip:	SPRINGFIELD, MO 65802
Owner/Operator Telephone:	417-520-4589
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	O'REILLY AUTO PARTS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	233 S PATTERSON
Owner/Operator City,State,Zip:	SPRINGFIELD, MO 65802-0000
Owner/Operator Telephone:	417-862-3333
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20140121
Handler Name:	O'REILLY AUTO PARTS #3553
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

O'REILLY AUTO PARTS #3553 (Continued) **1024842622**

List of NAICS Codes and Descriptions:
NAICS Code: 42213
NAICS Description: INDUSTRIAL AND PERSONAL SERVICE PAPER WHOLESALERS

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

30
West
1/8-1/4
0.222 mi.
1170 ft.

QUIZNO'S SUBS **CUPA Listings** **S112445097**
6580 HEMBREE LN STE 260 **N/A**
WINDSOR, CA 95492

Relative:
Lower

Actual:
118 ft.

CUPA SONOMA:
Name: QUIZNO'S SUBS
Add1: 6580 HEMBREE LN STE 260
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-007960
Permit: 7960
Type: HMBP
HMBP: True
UST: False
HWG: False
calarp: False
AST: False
HW Treatment: False
Fee Schedule: Range 8
CERS ID: Not reported
Experation Date: 12/31/2015

31
WSW
1/4-1/2
0.263 mi.
1387 ft.

REDWOOD SANITARY SERVICE FIRE **CPS-SLIC** **S104285318**
511 SHILOH ROAD **CERS** **N/A**
WINDSOR, CA 95492

Relative:
Lower

Actual:
122 ft.

SLIC REG 1:
Region: 1
Facility ID: 1NSO751
Staff Initials: Facility Closed

CPS-SLIC:
Name: REDWOOD SANITARY SERVICE FIRE
Address: 511 SHILOH ROAD
City,State,Zip: WINDSOR, CA 95492
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 10/27/2000
Global Id: T0609793491
Lead Agency: NORTH COAST RWQCB (REGION 1)

REDWOOD SANITARY SERVICE FIRE (Continued) **S104285318**

Lead Agency Case Number:	Not reported
Latitude:	38.5217737282182
Longitude:	-122.794066719543
Case Type:	Cleanup Program Site
Case Worker:	ZZZ
Local Agency:	SONOMA COUNTY
RB Case Number:	1NSO751
File Location:	Regional Board
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

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

CERS:

Name:	REDWOOD SANITARY SERVICE FIRE
Address:	511 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Site ID:	256694
CERS ID:	T0609793491
CERS Description:	Cleanup Program Site

Affiliation:

Affiliation Type Desc:	Local Agency Caseworker
Entity Name:	ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
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:	,

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,

G32 **SMCI WINDSOR RECEIVING YARD** **SWF/LF** **S127088684**
WSW **5885 PRUITT AVE.** **N/A**
1/4-1/2 **WINDSOR, CA 95492**
0.352 mi.
1859 ft. **Site 1 of 2 in cluster G**

Relative: **Lower**
Actual: **114 ft.**

SWF/LF (SWIS):

Name:	SMCI WINDSOR RECEIVING YARD
Address:	5885 PRUITT AVE.
City,State,Zip:	WINDSOR, CA 95492
Region:	STATE
Facility ID:	49-AA-0443
SWIS Number:	49-AA-0443
Point of Contact:	Alyssa Williams

SMCI WINDSOR RECEIVING YARD (Continued) **S127088684**

Is Archived:	Yes
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Closed
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	North Coast
Local Government:	Windsor
Reporting Agency Legal Name:	County of Sonoma
Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section
Regulation Status:	Notification

Operator:

SWIS Number:	49-AA-0443
Site Name:	SMCI Windsor Receiving Yard
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52392
Longitude:	-122.79098
Is Archived:	Yes
Operator:	Sierra Mountain Construction, Inc.
Started On:	Not reported
Contact Name:	Doug Benton
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(209) 928-1900
Street Address:	13919 Mono Way
Operator City:	Sonora
Operator State:	CA
Operator Zip:	95370

Owner:

SWIS Number:	49-AA-0443
Owner:	Kathleen Kurz
Owner Address:	P.O. Box 1878
Owner City:	Windsor
Owner State:	CA
Owner Zip:	95492
Site Name:	SMCI Windsor Receiving Yard
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52392
Longitude:	-122.79098
Is Archived:	Yes
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 836-4336

SMCI WINDSOR RECEIVING YARD (Continued) **S127088684**

Waste:

SWIS Number:	49-AA-0443
Site Name:	SMCI Windsor Receiving Yard
Activity:	Emergency Transfer/Processing Operation
Waste Type:	Green Materials
Site Is Archived:	Yes
Site Operational Status:	Closed
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	Yes
Activity Operational Status:	Closed
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation

SWIS Number:	49-AA-0443
Site Name:	SMCI Windsor Receiving Yard
Activity:	Emergency Transfer/Processing Operation
Waste Type:	Wood waste
Site Is Archived:	Yes
Site Operational Status:	Closed
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	Yes
Activity Operational Status:	Closed
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation

G33 **SMCI WINDSOR FIRE REMEDIATION PROCESSING** **SWF/LF** **S127088683**
WSW **5885 PRUITT AVE.** **N/A**
1/4-1/2 **WINDSOR, CA 95492**
0.352 mi.
1859 ft. **Site 2 of 2 in cluster G**

Relative: **Lower**

Actual: **114 ft.**

SWF/LF (SWIS):

Name:	SMCI WINDSOR FIRE REMEDIATION PROCESSING
Address:	5885 PRUITT AVE.
City,State,Zip:	WINDSOR, CA 95492
Region:	STATE
Facility ID:	49-AA-0444
SWIS Number:	49-AA-0444
Point of Contact:	Alyssa Williams
Is Archived:	Yes
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Closed
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	North Coast

SMCI WINDSOR FIRE REMEDIATION PROCESSING (Continued) **S127088683**

Local Government:	Windsor
Reporting Agency Legal Name:	County of Sonoma
Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section
Regulation Status:	Notification

Operator:

SWIS Number:	49-AA-0444
Site Name:	SMCI Windsor Fire Remediation Processing
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.55
Longitude:	-122.81667
Is Archived:	Yes
Operator:	Sierra Mountain Construction, Inc.
Started On:	Not reported
Contact Name:	Doug Benton
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(209) 928-1900
Street Address:	13919 Mono Way
Operator City:	Sonora
Operator State:	CA
Operator Zip:	95370

Owner:

SWIS Number:	49-AA-0444
Owner:	Kathleen Kurz
Owner Address:	P.O. Box 1878
Owner City:	Windsor
Owner State:	CA
Owner Zip:	95492
Site Name:	SMCI Windsor Fire Remediation Processing
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.55
Longitude:	-122.81667
Is Archived:	Yes
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 836-4336

Waste:

SWIS Number:	49-AA-0444
Site Name:	SMCI Windsor Fire Remediation Processing
Activity:	Chipping and Grinding Facility/Operation
Waste Type:	Green Materials
Site Is Archived:	Yes
Site Operational Status:	Closed
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams

SMCI WINDSOR FIRE REMEDIATION PROCESSING (Continued) **S127088683**

Activity Is Archived:	Yes
Activity Operational Status:	Closed
Activity Regulatory Status:	Notification
Activity Category:	Composting
Activity Classification:	Solid Waste Facility
SWIS Number:	49-AA-0444
Site Name:	SMCI Windsor Fire Remediation Processing
Activity:	Chipping and Grinding Facility/Operation
Waste Type:	Wood waste
Site Is Archived:	Yes
Site Operational Status:	Closed
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	Yes
Activity Operational Status:	Closed
Activity Regulatory Status:	Notification
Activity Category:	Composting
Activity Classification:	Solid Waste Facility

34
West
1/4-1/2
0.391 mi.
2062 ft.

Relative:
Lower

Actual:
113 ft.

WINDSOR VALERO
705 SHILOH RD
WINDSOR, CA 95492

LUST **S101305079**
CERS HAZ WASTE **N/A**
CERS TANKS
Cortese
HIST CORTESE
CERS

SONOMA CO. LUST:

Name:	MOBIL STATION (FORMER)
Address:	705 SHILOH RD
City,State,Zip:	WINDSOR, CA
Region:	SONOMA
Regional Board:	1TSO111
Closed or Referred:	Y
Confirm Date:	08/16/2013
LOP Number:	00002581
Staff:	Not reported
Decode of Staff:	Not reported
Global ID:	T0609700081
APN:	163-130-013
Notes:	CLOSED

LUST:

Name:	MOBIL STATION (FORMER)
Address:	705 SHILOH RD
City,State,Zip:	WINDSOR, CA 95492
Lead Agency:	SONOMA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700081
Global Id:	T0609700081
Latitude:	38.525990121
Longitude:	-122.792833993
Status:	Completed - Case Closed
Status Date:	08/16/2013
Case Worker:	LCW

WINDSOR VALERO (Continued) **S101305079**

RB Case Number: 1TSO111
Local Agency: SONOMA COUNTY LOP
File Location: Local Agency Warehouse
Local Case Number: 00002581
Potential Media Affect: Well used for drinking water supply
Potential Contaminants of Concern: Gasoline, Waste Oil / Motor / Hydraulic / Lubricating, Diesel
Site History: Excerpts from "Well Destruction and Excavation Report" (Environmental Resolutions, Inc., January 20, 2010) From 1968 to 1971, the site operated as a retail Mobil service station (Alton, 1998). Since 1971, a variety of businesses have operated at the site, including an auto repair facility, a towing company, and an electrical contractor (Alton, 1998). In 1987, a 350-gallon used-oil UST, a 10,OOO-galion UST, and an 8,000-gallon UST were removed from the site (Emcon, 1993). The site has been vacant since 1999 (TRC, 1999). Site Assessment Activities Soil and groundwater investigations have been conducted at the site since 1987. Well construction details are provided in Table 2. Soil sample analytical results are summarized in Tables 3A and 3B. Remediation Activities In March 1987, 100 cubic yards of soil were excavated from the UST pit and aerated on site. Ten cubic yards of soil were excavated from beneath the used-oil UST and removed from the site (Brunsing, 1991). In 2001, 120 feet of steel product lines and approximately 150 cubic yards of excavated soil were removed from the site (TRC, 2001). The GWPTS was started on July 18, 2003. The GWPTS extracted groundwater from wells MW4A, MW8, MW10, and MW11. ERI collected water samples monthly, quarterly, annually, or as necessary, at influent, intermediate, and effluent sample ports, and from the receiving waters, to ensure compliance with the NPDES permit and performance of the GWPTS. The NPDES permit expired in June 2006. The GWPTS treated 284,600 gallons of groundwater and removed approximately <13.7 pounds of TPHg, 2.5 pounds of benzene, and <0.05 pound of MTBE (ERI, 2007). The GWPTS was then shut down pending remedial evaluation. The SVE system was started on June 29, 2004. The SVE system extracted soil vapor from wells MW4A, MW8, MW10, and MW11. ERI collected vapor samples at influent and effluent sample ports on a monthly basis. The SVE system removed less than approximately 21,765 pounds of TPHg, 532 pounds of benzene, and 131 pounds of MTBE from the vapor stream (ERI, 2007). The SVE system was shut down in 2006 pending remedial evaluation. Remedial Excavation January 20, 2010 Between November 16 and 20, 2009, ERI observed Wayne Perry excavate soil containing petroleum hydrocarbons from the area shown on Plate 5 using a Komatsu PC300 LC excavator. ERI monitored the ambient air during the excavation activities with a PID and LEL to evaluate air quality in the workspace. Wayne Perry excavated approximately 2,831 tons of soil. The excavated material was loaded directly into 119 trucks and transported for disposal to the Clean Harbors Buttonwillow Landfill, in Buttonwillow, California. . . ERI collected samples from soils retrieved in the excavator bucket using glass jars provided by H&P Labs and brass sleeves and 5035 Sampling Kits for Calscience. The excavation was delineated by previous soil boring analytical results, placement of the shoring, and the physical constraints of the site. The excavation extended to within approximately 5 feet of the planter curb along the southern side of the site and approximately 16 feet from the edge of the station building on the northern side of the site. The northern and southern sidewalls were delineated by the placement of shoring. The western and eastern sidewalls of the excavation were sloped at an approximate 1:1 ratio. At the completion

WINDSOR VALERO (Continued) **S101305079**

of the excavation activities, the floor of the excavation was approximately 19 feet bgs. Additional Notes by LOP staff: Verification monitoring wells and borings were installed from Jun 14 to June 17, 2010. SITE OFFICIALLY CLOSED ON AUGUST 16, 2013.

LUST:

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 07/26/2010
Action: Staff Letter

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 01/22/2013
Action: Staff Letter

Global Id: T0609700081
Action Type: RESPONSE
Date: 09/15/2013
Action: Well Destruction Report

Global Id: T0609700081
Action Type: REMEDIATION
Date: 11/16/2009
Action: Excavation

Global Id: T0609700081
Action Type: REMEDIATION
Date: 06/29/2004
Action: Soil Vapor Extraction (SVE)

Global Id: T0609700081
Action Type: REMEDIATION
Date: 07/18/2003
Action: Pump & Treat (P&T) Groundwater

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 12/01/2003
Action: Staff Letter

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 06/19/2008
Action: Staff Letter

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 12/10/2007
Action: Staff Letter

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 09/21/2009
Action: Staff Letter

Global Id: T0609700081
Action Type: ENFORCEMENT

WINDSOR VALERO (Continued) **S101305079**

Date: 03/18/2010
Action: Staff Letter

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 01/02/2013
Action: Staff Letter

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 11/01/2012
Action: Notification - Public Notice of Case Closure

Global Id: T0609700081
Action Type: RESPONSE
Date: 02/14/2008
Action: Other Report / Document

Global Id: T0609700081
Action Type: RESPONSE
Date: 12/01/2012
Action: Correspondence

Global Id: T0609700081
Action Type: RESPONSE
Date: 03/03/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0609700081
Action Type: RESPONSE
Date: 01/18/2013
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0609700081
Action Type: RESPONSE
Date: 08/08/2013
Action: Request for Closure - Regulator Responded

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 07/20/2009
Action: Rescission of Enforcement Action

Global Id: T0609700081
Action Type: Other
Date: 03/17/1987
Action: Leak Stopped

Global Id: T0609700081
Action Type: RESPONSE
Date: 07/07/2009
Action: Corrective Action Plan / Remedial Action Plan - Addendum

Global Id: T0609700081
Action Type: RESPONSE
Date: 01/21/2010
Action: Final Remedial Action Report / Corrective Action Report

WINDSOR VALERO (Continued) **S101305079**

Global Id: T0609700081
Action Type: RESPONSE
Date: 09/19/2010
Action: Well Installation Report

Global Id: T0609700081
Action Type: RESPONSE
Date: 09/12/2012
Action: Soil and Water Investigation Workplan

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 08/16/2013
Action: Closure/No Further Action Letter

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 07/12/2012
Action: Staff Letter

Global Id: T0609700081
Action Type: Other
Date: 03/18/1987
Action: Leak Discovery

Global Id: T0609700081
Action Type: RESPONSE
Date: 09/18/2008
Action: Remedial Progress Report

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 05/07/2009
Action: Staff Letter

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 11/25/2008
Action: Staff Letter

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 06/28/2011
Action: Staff Letter

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 11/01/2012
Action: LOP Case Closure Summary to RB

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 11/01/2012
Action: Staff Letter

Global Id: T0609700081
Action Type: Other

WINDSOR VALERO (Continued) **S101305079**

Date: 03/18/1987
Action: Leak Reported

Global Id: T0609700081
Action Type: RESPONSE
Date: 01/26/2009
Action: Final Remedial Action Report / Corrective Action Report

Global Id: T0609700081
Action Type: RESPONSE
Date: 01/23/2011
Action: Monitoring Report - Quarterly

Global Id: T0609700081
Action Type: ENFORCEMENT
Date: 11/17/2010
Action: Staff Letter

LUST:
Global Id: T0609700081
Status: Open - Case Begin Date
Status Date: 03/18/1987

Global Id: T0609700081
Status: Open - Site Assessment
Status Date: 10/09/1990

Global Id: T0609700081
Status: Open - Remediation
Status Date: 07/01/2003

Global Id: T0609700081
Status: Open - Eligible for Closure
Status Date: 11/14/2012

Global Id: T0609700081
Status: Completed - Case Closed
Status Date: 08/16/2013

LUST REG 1:
Region: 1
Facility ID: 1TSO111
Staff Initials: HAZ

CERS HAZ WASTE:
Name: WINDSOR VALERO
Address: 705 SHILOH RD
City,State,Zip: WINDSOR, CA 95492
Site ID: 387408
CERS ID: 10485172
CERS Description: Hazardous Waste Generator

CERS TANKS:
Name: WINDSOR VALERO

WINDSOR VALERO (Continued) **S101305079**

Address: 705 SHILOH RD
City,State,Zip: WINDSOR, CA 95492
Site ID: 387408
CERS ID: 10485172
CERS Description: Underground Storage Tank

CORTESE:
Name: MOBIL STATION (FORMER)
Address: 705 SHILOH RD
City,State,Zip: WINDSOR, CA 95492
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700081
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
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:
edr_fname: MOBIL, GUNDERSON, KEN
edr_fadd1: 705 SHILOH
City,State,Zip: WINDSOR, CA 95492
Region: CORTESE
Facility County Code: 49
Reg By: LTNKA
Reg Id: 1TSO111

CERS:
Name: WINDSOR VALERO
Address: 705 SHILOH RD
City,State,Zip: WINDSOR, CA 95492
Site ID: 387408
CERS ID: 10485172
CERS Description: Chemical Storage Facilities

Violations:
Site ID: 387408
Site Name: Windsor Valero
Violation Date: 08-17-2017
Citation: 23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description: Failure of the leak detection equipment to be installed, calibrated,

WINDSOR VALERO (Continued) **S101305079**

operated, and/or maintained properly.

Violation Notes: Returned to compliance on 10/02/2017. The vent transition lid could not be removed during the annual monitoring certification. The vent sump sensor, double walled vent sump liquid sensor and vacuum continuity could not be tested due to the vent lid issue. Repair or replace the vent transition lid.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 387408
Site Name: Windsor Valero
Violation Date: 08-17-2016
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes: Returned to compliance on 09/13/2016. Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance Submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 387408
Site Name: Windsor Valero
Violation Date: 08-17-2016
Citation: 23 CCR 16 2715(f) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(f)
Violation Description: Failure to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system by a designated operator (DO).
Violation Notes: Returned to compliance on 09/12/2016. Training record provided.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 387408
Site Name: Windsor Valero
Violation Date: 08-17-2016
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 08/17/2016. Facility failed to conduct annual monitoring certification testing in September, 2015.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 387408
Site Name: Windsor Valero
Violation Date: 08-20-2018

WINDSOR VALERO (Continued) **S101305079**

Citation:	23 CCR 16 2636(f)(1) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2636(f)(1)
Violation Description:	Failure of the leak detection equipment to have an audible and visual alarm as required.
Violation Notes:	Returned to compliance on 09/12/2018. Audible and visual alarms not working Repair alarms
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	387408
Site Name:	Windsor Valero
Violation Date:	08-17-2016
Citation:	23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description:	Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 09/10/2016. Missing monthly D/O reports for July and April, 2016.
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	387408
Site Name:	Windsor Valero
Violation Date:	08-22-2017
Citation:	HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34
Violation Description:	Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.
Violation Notes:	Returned to compliance on 08/24/2017. Complete and submit a copy of the financial responsibility by September 22, 2017.
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	387408
Site Name:	Windsor Valero
Violation Date:	08-17-2016
Citation:	23 CCR 16 2641(j) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(j)
Violation Description:	Failure of the leak detection equipment to be installed, calibrated, operated, and/or maintained properly.
Violation Notes:	Returned to compliance on 08/17/2016. Diesel turbine sump sensor failed, was replaced and retested with passing results at time of inspection.
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	387408
Site Name:	Windsor Valero
Violation Date:	09-01-2020
Citation:	23 CCR 16 2715(c)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(4)
Violation Description:	Failure to maintain a list of employees trained by the designated

WINDSOR VALERO (Continued) **S101305079**

operator on-site or off-site at a readily available location, if approved by the UPA. For training that occurs on or after October 1, 2018, failure to maintain a copy of the "Facility Employee Training Certificate" on-site or off-site at a readily available location, if approved by the UPA.

Violation Notes: Returned to compliance on 02/23/2021. Owner/Operator did not maintain a list of employees trained by the DO, or for training that occurs on or after 10/1/18, failure to maintain a copy of the "Facility Employee Training Certificate". Maintain list of employees trained by the DO and copies of "Facility Employee Training Certificate" for training that occurs on or after 10/1/18.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 387408
Site Name: Windsor Valero
Violation Date: 08-17-2016
Citation: 23 CCR 16 2715(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(i)
Violation Description: Failure to have a properly qualified service technician test leak detection equipment as required every 12 months (vapor, pressure, hydrostatic (VPH) system, sensors, line-leak detectors (LLD), automatic tank gauge (ATG), etc.).
Violation Notes: Returned to compliance on 08/17/2016. Failure to test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test Test leak detection equipment as required every 12 months (VPH, sensor, LLD, ATG, etc.) and/or submit monitoring system certification to the CUPA within 30 days of completion of the test
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: UST
Violation Source: CERS,

Site ID: 387408
Site Name: Windsor Valero
Violation Date: 08-17-2016
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.
Violation Notes: Returned to compliance on 08/22/2017. Failure to provide complete and accurate HMBP and UST documentation in CERS.
Violation Division: Sonoma County Fire & Emergency Services Department
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 387408
Site Name: Windsor Valero
Violation Date: 08-17-2016
Citation: 23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description: Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.

WINDSOR VALERO (Continued) **S101305079**

Violation Notes:	Returned to compliance on 09/10/2016. The owner/operator has failed to comply with one or more of the following: to maintain a copy of the designated operator monthly inspections for the last 12 months and/or maintain a list of trained employees on-site or off-site at a readily available location. Maintain a copy of the designated operator monthly inspections for the last 12 months and maintain a list of trained employees on-site or off-site at a readily available location
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	387408
Site Name:	Windsor Valero
Violation Date:	08-29-2013
Citation:	23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)
Violation Description:	Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.
Violation Notes:	Returned to compliance on 09/16/2013.
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	387408
Site Name:	Windsor Valero
Violation Date:	08-17-2017
Citation:	23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description:	Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 08/29/2017. The designated operator monthly reports for September and December 2016 were not available. The designated operator for the business changed in January 2017 due to issues and the D/O reports for September and December 2016 cannot be provided or duplicated. This violation cannot be corrected and is only being documented.
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	UST
Violation Source:	CERS,
Site ID:	387408
Site Name:	Windsor Valero
Violation Date:	08-22-2017
Citation:	23 CCR 16 2715(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(e)
Violation Description:	Failure to maintain a copy of the designated operator monthly inspections for the last 12 months on-site or off-site at a readily available location, if approved by the UPA.
Violation Notes:	Returned to compliance on 12/05/2017. The D/O reports for September and December 2016 were missing. Maintain DO inspections for 12 months.
Violation Division:	Sonoma County Fire & Emergency Services Department
Violation Program:	UST
Violation Source:	CERS,

Evaluation:

Eval General Type:	Compliance Evaluation Inspection

WINDSOR VALERO (Continued) **S101305079**

Eval Date:	08-14-2019
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	See handwritten inspection copy
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-17-2016
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	VPH system - all systems passed as required except diesel fill sump sensor (replaced, retested and passed at time of inspection); DO log reviewed - missing July & April reports and employee training has not been done since 1/15/2015.
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-17-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	No violations were observed during the inspection.
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-20-2018
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	No violations
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-29-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-01-2020
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Provide employee training records
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown

WINDSOR VALERO (Continued) **S101305079**

Eval Date: 10-18-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Replace drop tubes
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 02-23-2021
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Training record violation corrected
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 07-07-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: Witnessed the proper operation of the Diesel STP sump sensor. All functions normal.
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-17-2016
Violations Found: Yes
Eval Type: Other, not routine, done by local agency
Eval Notes: Incomplete CERS submittal of HMBP and UST documentation.
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Other/Unknown
Eval Date: 08-17-2017
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: No violations observed during the inspection.
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-17-2017
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: The vacuum continuity could not be confirmed in the product lines in UDC 7/8, no valves. Valves are required to be installed.
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2018

WINDSOR VALERO (Continued) **S101305079**

Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	09-15-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	09-16-2013
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	10-02-2013
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-07-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Conducted review of CERS and inspected Propane tank and training. No violations observed.
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	08-22-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	The vent transition sump lid was stuck on and could not be removed for the inspection and testing of the vent transition sump sensors. Make repairs and test vent transition sump sensors. The clam shell from the secondary to primary product piping at UDC 7/8 did not have valves to test the continuity vacuum in this section of lines. Install valves on each clam shell to provide a way to test the vacuum and continuity.
Eval Division:	Sonoma County Fire & Emergency Services Department
Eval Program:	UST
Eval Source:	CERS,

WINDSOR VALERO (Continued) **S101305079**

Eval General Type: Other/Unknown
Eval Date: 09-12-2018
Violations Found: No
Eval Type: Other, not routine, done by local agency
Eval Notes: All violations corrected
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-13-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: UST
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-20-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: No violations
Eval Division: Sonoma County Fire & Emergency Services Department
Eval Program: HW
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-15-2014
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,

Coordinates:
Site ID: 387408
Facility Name: Windsor Valero
Env Int Type Code: HMBP
Program ID: 10485172
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 38.527230
Longitude: -122.792750

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) 565-2024,

WINDSOR VALERO (Continued) **S101305079**

Affiliation Type Desc:	Document Preparer
Entity Name:	Stantec Consulting Services Inc.
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:	,

Affiliation Type Desc:	Operator
Entity Name:	Salkhi Petroleum Inc
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:	(415) 710-4004,

Affiliation Type Desc:	Property Owner
Entity Name:	705 Shiloh Rd Windsor
Entity Title:	Not reported
Affiliation Address:	PO BOX 1678
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94577
Affiliation Phone:	(415) 710-4004,

Affiliation Type Desc:	UST Property Owner Name
Entity Name:	705 Shiloh Rd Windsor LLC
Entity Title:	Not reported
Affiliation Address:	PO BOX 1678
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	United States
Affiliation Zip:	94577
Affiliation Phone:	(415) 710-4004,

Affiliation Type Desc:	Facility Mailing Address
Entity Name:	Mailing Address
Entity Title:	Not reported
Affiliation Address:	PO BOX 1678
Affiliation City:	San Leandro
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	94577
Affiliation Phone:	,

Affiliation Type Desc:	Identification Signer
Entity Name:	Arash Salkhi
Entity Title:	Operations
Affiliation Address:	Not reported
Affiliation City:	Not reported
Affiliation State:	Not reported
Affiliation Country:	Not reported

WINDSOR VALERO (Continued) **S101305079**

Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation
Entity Name: Salkhi Petroleum, Inc
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: ,

Affiliation Type Desc: UST Tank Operator
Entity Name: Salkhi Petroleum, Inc.
Entity Title: Not reported
Affiliation Address: PO BOX 1678
Affiliation City: San Leandro
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94577
Affiliation Phone: (415) 710-4004,

Affiliation Type Desc: Environmental Contact
Entity Name: Arash Salkhi
Entity Title: Not reported
Affiliation Address: PO BOX 1678
Affiliation City: San Leandro
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 94577
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: Salkhi Petroleum Inc
Entity Title: Not reported
Affiliation Address: PO BOX 1678
Affiliation City: San Leandro
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94577
Affiliation Phone: (415) 710-4004,

Affiliation Type Desc: UST Tank Owner
Entity Name: 705 Shiloh Rd Windsor LLC
Entity Title: Not reported
Affiliation Address: PO BOX 1678
Affiliation City: San Leandro
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 94577
Affiliation Phone: (415) 710-4004,

Name: MOBIL STATION (FORMER)
Address: 705 SHILOH RD
City,State,Zip: WINDSOR, CA 95492

WINDSOR VALERO (Continued) **S101305079**

Site ID: 213942
CERS ID: T0609700081
CERS Description: Leaking Underground Storage Tank Cleanup Site

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H35 **PRUITT TRANSLOAD FACILITY** **SWF/LF** **S126141089**
SW **5900 PRUITT AVE.** **CERS** **N/A**
1/4-1/2 **WINDSOR, CA 95492**
0.406 mi.
2142 ft. **Site 1 of 7 in cluster H**

Relative:
Lower

Actual:
116 ft.

SWF/LF (SWIS):

Name:	PRUITT TRANSLOAD FACILITY
Address:	5900 PRUITT AVE.
City,State,Zip:	WINDSOR, CA 95492
Region:	STATE
Facility ID:	49-AA-0426
SWIS Number:	49-AA-0426
Point of Contact:	Alyssa Williams
Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Active
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	North Coast
Local Government:	Windsor
Reporting Agency Legal Name:	County of Sonoma
Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section
Regulation Status:	Permitted

Activity:

SWIS Number:	49-AA-0426
Site Name:	Pruitt Transload Facility
Activity:	Medium Volume Transfer/Processing Facility
Activity Is Archived:	No
Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Monthly
Throughput:	99
Throughput Units:	Tons per day
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	36135
Capacity Units:	Tons per year
Total Acreage:	0.6
Disposal Acreage:	Not reported
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported

PRUITT TRANSLOAD FACILITY (Continued) **S126141089**

Permitted Depth:	Not reported
Permitted Depth Type:	Not reported
Point of Contact:	Alyssa Williams
Site Operational Status:	Active
Site Regulatory Status:	Permitted
Site Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
County:	Sonoma
ARB District:	Bay Area
SWRCB Region:	North Coast
Local Government:	Windsor
Street Address:	5900 Pruitt Ave.
City:	Windsor
State:	CA
ZIP Code:	95492
Reporting Agency Legal Name:	County of Sonoma
Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section

Operator:

SWIS Number:	49-AA-0426
Site Name:	Pruitt Transload Facility
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Permitted
Latitude:	38.52335
Longitude:	-122.79175
Is Archived:	No
Operator:	Sonoma County Waste Solutions, LLC
Started On:	Not reported
Contact Name:	Kyistyn Byrne
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	Not reported
Street Address:	P.O. Box 1878
Operator City:	Windor
Operator State:	CA
Operator Zip:	95482

Owner:

SWIS Number:	49-AA-0426
Owner:	SOCO Investments, Inc
Owner Address:	P.O. Box 1878
Owner City:	Windsor
Owner State:	CA
Owner Zip:	95492
Site Name:	Pruitt Transload Facility
Site Operational Status:	Active
Site Type:	Non-Disposal Only

PRUITT TRANSLOAD FACILITY (Continued) **S126141089**

Site Regulatory Status:	Permitted
Latitude:	38.52335
Longitude:	-122.79175
Is Archived:	No
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 836-4336

Waste:

SWIS Number:	49-AA-0426
Site Name:	Pruitt Transload Facility
Activity:	Medium Volume Transfer/Processing Facility
Waste Type:	Green Materials
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Permitted
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Permitted
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility

SWIS Number:	49-AA-0426
Site Name:	Pruitt Transload Facility
Activity:	Medium Volume Transfer/Processing Facility
Waste Type:	Wood waste
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Permitted
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Permitted
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility

CERS:

Name:	PRUITT TRANSLOAD FACILITY
Address:	5900 PRUITT AVE.
City,State,Zip:	WINDSOR, CA
Site ID:	511146
CERS ID:	49-AA-0426
CERS Description:	Solid Waste and Recycle Sites

Affiliation:

Affiliation Type Desc:	Legal Operator
Entity Name:	Sonoma County Waste Solutions, LLC
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Windor
Affiliation State:	CA

PRUITT TRANSLOAD FACILITY (Continued) **S126141089**

Affiliation Country:	Not reported
Affiliation Zip:	95482
Affiliation Phone:	,
Affiliation Type Desc:	Legal Owner
Entity Name:	SOCO Investments, Inc
Entity Title:	Not reported
Affiliation Address:	Not reported
Affiliation City:	Windsor
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95492
Affiliation Phone:	7078364336,

H36 **SCWS WOOD PROCESSING OPERATION** **SWF/LF** **S126141090**
SW **5900 PRUITT AVE.** **CERS** **N/A**
1/4-1/2 **WINDSOR, CA 95492**
0.406 mi.
2142 ft. **Site 2 of 7 in cluster H**

Relative: **Lower**

Actual: **116 ft.**

SWF/LF (SWIS):

Name:	SCWS WOOD PROCESSING OPERATION
Address:	5900 PRUITT AVE.
City,State,Zip:	WINDSOR, CA 95492
Region:	STATE
Facility ID:	49-AA-0425
SWIS Number:	49-AA-0425
Point of Contact:	Alyssa Williams
Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Active
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	North Coast
Local Government:	Windsor
Reporting Agency Legal Name:	County of Sonoma
Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section
Regulation Status:	Notification

Activity:

SWIS Number:	49-AA-0425
Site Name:	SCWS Wood Processing Operation
Activity:	Chipping and Grinding Facility/Operation
Activity Is Archived:	No
Category:	Composting
Activity Classification:	Solid Waste Facility
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported

SCWS WOOD PROCESSING OPERATION (Continued) **S126141090**

Inspection Frequency:	Quarterly
Throughput:	199
Throughput Units:	Tons per day
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	72996
Capacity Units:	Tons per year
Total Acreage:	3.5
Disposal Acreage:	Not reported
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported
Permitted Depth:	Not reported
Permitted Depth Type:	Not reported
Point of Contact:	Alyssa Williams
Site Operational Status:	Active
Site Regulatory Status:	Notification
Site Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
County:	Sonoma
ARB District:	Bay Area
SWRCB Region:	North Coast
Local Government:	Windsor
Street Address:	5900 Pruitt Ave.
City:	Windsor
State:	CA
ZIP Code:	95492
Reporting Agency Legal Name:	County of Sonoma
Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section

Operator:

SWIS Number:	49-AA-0425
Site Name:	SCWS Wood Processing Operation
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52434
Longitude:	-122.79242
Is Archived:	No
Operator:	Sonoma County Waste Solutions, LLC
Started On:	Not reported
Contact Name:	Kyistyn Byrne
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	Not reported
Street Address:	P.O. Box 1878
Operator City:	Windor
Operator State:	CA
Operator Zip:	95482

SCWS WOOD PROCESSING OPERATION (Continued) **S126141090**

Owner:

SWIS Number:	49-AA-0425
Owner:	SOCO Investments, Inc
Owner Address:	P.O. Box 1878
Owner City:	Windsor
Owner State:	CA
Owner Zip:	95492
Site Name:	SCWS Wood Processing Operation
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52434
Longitude:	-122.79242
Is Archived:	No
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 836-4336

Waste:

SWIS Number:	49-AA-0425
Site Name:	SCWS Wood Processing Operation
Activity:	Chipping and Grinding Facility/Operation
Waste Type:	Green Materials
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Notification
Activity Category:	Composting
Activity Classification:	Solid Waste Facility

SWIS Number:	49-AA-0425
Site Name:	SCWS Wood Processing Operation
Activity:	Chipping and Grinding Facility/Operation
Waste Type:	Wood waste
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Notification
Activity Category:	Composting
Activity Classification:	Solid Waste Facility

CERS:

Name:	SCWS WOOD PROCESSING OPERATION
Address:	5900 PRUITT AVE.
City,State,Zip:	WINDSOR, CA

SCWS WOOD PROCESSING OPERATION (Continued) **S126141090**

Site ID: 511147
CERS ID: 49-AA-0425
CERS Description: Solid Waste and Recycle Sites

Affiliation:
Affiliation Type Desc: Legal Operator
Entity Name: Sonoma County Waste Solutions, LLC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Windor
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95482
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner
Entity Name: SOCO Investments, Inc
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Windsor
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95492
Affiliation Phone: 7078364336,

H37 **SCWS EMERGENCY CDI PROCESSING** **SWF/LF** **S126141088**
SW **5900 PRUITT AVE.** **N/A**
1/4-1/2 **WINDSOR, CA 95492**
0.406 mi.
2142 ft. **Site 3 of 7 in cluster H**

Relative: **Lower**
Actual: **116 ft.**

SWF/LF (SWIS):
Name: SCWS EMERGENCY CDI PROCESSING
Address: 5900 PRUITT AVE.
City,State,Zip: WINDSOR, CA 95492
Region: STATE
Facility ID: 49-AA-0423
SWIS Number: 49-AA-0423
Point of Contact: Alyssa Williams
Is Archived: Yes
Is Closed Illegal Abandoned: No
Is Site Inert Debris Engineered Fill: No
Is Financial Assurances Responsible: No
Absorbed On: Not reported
Operational Status: Active
Absorbed By: Not reported
Closed Illegal Abandoned Category: Not reported
EPA Federal Registry ID: Not reported
ARB District: Bay Area
SWRCB Region: North Coast
Local Government: Windsor
Reporting Agency Legal Name: County of Sonoma
Reporting Agency Department: Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name: County of Sonoma
Enforcing Agency Department: Department of Health Services, Environmental Health & Safety Section
Regulation Status: Notification

SCWS EMERGENCY CDI PROCESSING (Continued) **S126141088**

Operator:

SWIS Number:	49-AA-0423
Site Name:	SCWS Emergency CDI Processing
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52351
Longitude:	-122.79096
Is Archived:	Yes
Operator:	Sonoma County Waste Solution, LLC
Started On:	Not reported
Contact Name:	Kristyn Byrne
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	Not reported
Street Address:	PO Box 630
Operator City:	Ukiah
Operator State:	CA
Operator Zip:	95482

Owner:

SWIS Number:	49-AA-0423
Owner:	SOCO Investments, Inc
Owner Address:	P.O. Box 1878
Owner City:	Windsor
Owner State:	CA
Owner Zip:	95492
Site Name:	SCWS Emergency CDI Processing
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52351
Longitude:	-122.79096
Is Archived:	Yes
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 836-4336

Waste:

SWIS Number:	49-AA-0423
Site Name:	SCWS Emergency CDI Processing
Activity:	Emergency CDI Debris Processing Operation
Waste Type:	Inert
Site Is Archived:	Yes
Site Operational Status:	Active
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	Yes
Activity Operational Status:	Active
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation

H38 **ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD** **SWF/LF** **S123600278**
SW **5900 PRUITT AVENUE** **CUPA Listings** **N/A**
1/4-1/2 **WINDSOR, CA CA** **HAZNET**
0.406 mi. **NPDES**
2142 ft. **Site 4 of 7 in cluster H** **CIWQS**
CERS
Relative: **HWTS**
Lower

Actual: **116 ft.**

SWF/LF (SWIS):

Name:	PRS DIRECT TRANSFER OPERATION
Address:	5900 PRUITT AVE.
City,State,Zip:	WINDSOR, CA 95492
Region:	STATE
Facility ID:	49-AA-0420
SWIS Number:	49-AA-0420
Point of Contact:	Alyssa Williams
Is Archived:	Yes
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Closed
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	North Coast
Local Government:	Windsor
Reporting Agency Legal Name:	County of Sonoma
Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section
Regulation Status:	Surrendered

Operator:

SWIS Number:	49-AA-0420
Site Name:	PRS Direct Transfer Operation
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Surrendered
Latitude:	38.52298
Longitude:	-122.79008
Is Archived:	Yes
Operator:	Pacific Recycling Solutions
Started On:	Not reported
Contact Name:	Bruce McCraken
Contact Title:	Not reported
Contact Email:	bmcracken@candwaste.com
Contact Phone:	(707) 234-6400
Street Address:	P.O. Box 60
Operator City:	Ukiah
Operator State:	CA
Operator Zip:	95484

Owner:

SWIS Number:	49-AA-0420
Owner:	SOCO Investments, Inc
Owner Address:	P.O. Box 1878
Owner City:	Windsor

ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD (Continued) **S123600278**

Owner State:	CA
Owner Zip:	95492
Site Name:	PRS Direct Transfer Operation
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Surrendered
Latitude:	38.52298
Longitude:	-122.79008
Is Archived:	Yes
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 836-4336

Waste:

SWIS Number:	49-AA-0420
Site Name:	PRS Direct Transfer Operation
Activity:	Direct Transfer Facility
Waste Type:	Mixed municipal
Site Is Archived:	Yes
Site Operational Status:	Closed
Site Regulatory Status:	Surrendered
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	Yes
Activity Operational Status:	Closed
Activity Regulatory Status:	Surrendered
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility

SWIS Number:	49-AA-0420
Site Name:	PRS Direct Transfer Operation
Activity:	Direct Transfer Facility
Waste Type:	Other designated
Site Is Archived:	Yes
Site Operational Status:	Closed
Site Regulatory Status:	Surrendered
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	Yes
Activity Operational Status:	Closed
Activity Regulatory Status:	Surrendered
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Facility

CUPA SONOMA:

Name:	OAKLAND PACKAGING
Add1:	5900 PRUITT AVE STE 100
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-008548
Permit:	Not reported
Type:	HMBP
HMBP:	Not reported
UST:	Not reported

ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD (Continued) **S123600278**

HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: Range 3
CERS ID: 10752568
Experation Date: Not reported

HAZNET:
Name: SHILOH OAKS CO., LLC
Address: 5900 PRUITT AVE
Address 2: Not reported
City,State,Zip: WINDSOR, CA 954927747
Contact: STEVE CALETTI
Telephone: 7074336344
Mailing Name: Not reported
Mailing Address: 5892 PRUITT AVE

Year: 2017
Gepaid: CAC002833489
TSD EPA ID: CAD980675276
CA Waste Code: 281 - Adhesives
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.1

Year: 2017
Gepaid: CAC002833489
TSD EPA ID: CAD980675276
CA Waste Code: 291 - Latex waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.4

Year: 2015
Gepaid: CAC002833489
TSD EPA ID: CAD059494310
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H070 -
Tons: 0.1

Year: 2015
Gepaid: CAC002833489
TSD EPA ID: CAD980675276
CA Waste Code: 352 - Other organic solids
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 0.05

Year: 2015
Gepaid: CAC002833489
TSD EPA ID: CAD059494310
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 1

ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD (Continued) **S123600278**

Year:	2015
Gepaid:	CAC002833489
TSD EPA ID:	CAD059494310
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:	0.05

Additional Info:

Year:	2015
Gen EPA ID:	CAC002833489
Shipment Date:	20151029
Creation Date:	1/21/2016 22:15:39
Receipt Date:	20151109
Manifest ID:	005108595SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste
RCRA Code:	F005
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	1
Waste Quantity:	2000
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	F001
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20151029
Creation Date:	1/21/2016 22:15:32
Receipt Date:	20151110
Manifest ID:	005108596SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD980675276
Trans Name:	CLEAN HARBORS BUTTONWILLOW LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity Unit:	P

ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD (Continued) **S123600278**

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:	20151029
Creation Date:	1/21/2016 22:15:39
Receipt Date:	20151109
Manifest ID:	005108595SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	352 - Other organic solids
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.05
Waste Quantity:	100
Quantity 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:	20151029
Creation Date:	1/21/2016 22:15:39
Receipt Date:	20151109
Manifest ID:	005108595SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD059494310
Trans Name:	CLEAN HARBORS SAN JOSE 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:	H070 - Not reported
Quantity Tons:	0.1
Waste Quantity:	200
Quantity 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

Additional Info:

Year:	2017

ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD (Continued) **S123600278**

Gen EPA ID:	CAC002833489
Shipment Date:	20170831
Creation Date:	10/16/2018 18:30:28
Receipt Date:	20170922
Manifest ID:	006164806SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	UTD991301748
Trans Name:	CLEAN HARBORS GRASSY MOUNTAIN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	281 - Adhesives
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.13
Waste Quantity:	260
Quantity 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:	20170831
Creation Date:	6/20/2018 18:31:35
Receipt Date:	20170921
Manifest ID:	006164807SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD980675276
Trans Name:	CLEANHARBORS OF BUTTONWILLOW
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	281 - Adhesives
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.1
Waste Quantity:	200
Quantity 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:	20170831
Creation Date:	6/20/2018 18:31:35
Receipt Date:	20170921
Manifest ID:	006164807SKS
Trans EPA ID:	TXR000081205

ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD (Continued) **S123600278**

Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	CAD980675276
Trans Name:	CLEANHARBORS OF BUTTONWILLOW
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	291 - Latex waste
RCRA Code:	Not reported
Meth Code:	H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons:	0.4
Waste Quantity:	800
Quantity 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:	20170831
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170925
Manifest ID:	006164809SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1
Waste Quantity:	200
Quantity 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:	20170831
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170925
Manifest ID:	006164810SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	223 - Unspecified oil-containing waste

ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD (Continued) **S123600278**

RCRA Code:	F005
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.3
Waste Quantity:	600
Quantity Unit:	P
Additional Code 1:	F003
Additional Code 2:	F002
Additional Code 3:	F001
Additional Code 4:	D001
Additional Code 5:	Not reported
Shipment Date:	20170831
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170925
Manifest ID:	006164810SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	343 - Unspecified organic liquid mixture
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1
Waste Quantity:	200
Quantity 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:	20170831
Creation Date:	10/10/2018 18:30:37
Receipt Date:	20170925
Manifest ID:	006164810SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
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:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.1
Waste Quantity:	200
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported

ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD (Continued) **S123600278**

Additional Code 5:	Not reported
Shipment Date:	20170721
Creation Date:	10/16/2018 18:30:37
Receipt Date:	20170812
Manifest ID:	006021833SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	141 - Off-specification, aged, or surplus inorganics
RCRA Code:	D002
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	0.5
Waste Quantity:	1000
Quantity 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:	20170721
Creation Date:	10/16/2018 18:30:37
Receipt Date:	20170812
Manifest ID:	006021834SKS
Trans EPA ID:	TXR000081205
Trans Name:	SAFETY-KLEEN SYSTEMS INC
Trans 2 EPA ID:	MAD039322250
Trans 2 Name:	CLEAN HARBORS
TSDF EPA ID:	NED981723513
Trans Name:	CLEAN HARBORS ENVIRONMENTAL SERVICES IN
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	- Not reported
RCRA Code:	Not reported
Meth Code:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons:	1
Waste Quantity:	2000
Quantity 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

NPDES:

Name:	ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD
Address:	5900 PRUITT AVENUE
City,State,Zip:	WINDSOR, CA
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported

ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD (Continued) **S123600278**

Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	1 49I028845
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
Status:	Active
Status Date:	09/04/2020
Operator Name:	Atlas Tree & Landscape Windsor Wood Waste Reduction Yard
Operator Address:	5900 Pruitt Avenue
Operator City:	Windsor
Operator State:	California
Operator Zip:	95492

Name:	ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD
Address:	5900 PRUITT AVENUE
City,State,Zip:	WINDSOR, CA
Facility Status:	Active
NPDES Number:	CAS000001
Region:	1
Agency Number:	0
Regulatory Measure ID:	524033
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	1 49I028845
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	09/04/2020
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	5900 Pruitt Avenue
Discharge Name:	Atlas Tree & Landscape Windsor Wood Waste Reduction Yard
Discharge City:	Windsor
Discharge State:	California
Discharge Zip:	95492
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:	ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD
Address:	5900 PRUITT AVENUE

ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD (Continued) **S123600278**

City,State,Zip:	WINDSOR, CA CA
Agency:	Atlas Tree & Landscape Windsor Wood Waste Reduction Yard
Agency Address:	5900 Pruitt Avenue, Windsor, CA 95492
Place/Project Type:	Industrial - Wood Products, NEC
SIC/NAICS:	2499
Region:	1
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	1 49I028845
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	09/04/2020
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.52298
Longitude:	-122.78977

CERS:

Name:	ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD
Address:	5900 PRUITT AVENUE
City,State,Zip:	WINDSOR, CA CA
Site ID:	579023
CERS ID:	884360
CERS Description:	Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	Atlas Tree & Landscape Windsor Wood Waste Reduction Yard
Entity Title:	Operator
Affiliation Address:	5900 Pruitt Avenue
Affiliation City:	Windsor
Affiliation State:	CA
Affiliation Country:	Not reported
Affiliation Zip:	95492
Affiliation Phone:	,

HWTS:

Name:	SHILOH OAKS CO., LLC
Address:	5900 PRUITT AVE
Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAC002846475
Inactive Date:	04/28/2016
Create Date:	01/27/2016
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	5892 PRUITT AVE
Mailing Address 2:	Not reported

ATAS TREE & LANDSCAPE WOOD WASTE REDUCTION YARD (Continued) **S123600278**

Mailing City,State,Zip:	WINDSOR, CA 954927761
Owner Name:	STEVE AND JOHN CALETTI
Owner Address:	5892 PRUITT AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	WINDSOR, CA 954927761
Contact Name:	STEVE CALETTI
Contact Address:	5892 PRUITT AVE
Contact Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 954927761
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.523667
Longitude:	-122.791215

Name:	SHILOH OAKS CO., LLC
Address:	5900 PRUITT AVE
Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAC002833489
Inactive Date:	01/13/2016
Create Date:	10/13/2015
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	5892 PRUITT AVE
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WINDSOR, CA 954927761
Owner Name:	STEVE & JOHN CALETTI
Owner Address:	5892 PRUITT AVE
Owner Address 2:	Not reported
Owner City,State,Zip:	WINDSOR, CA 954927761
Contact Name:	STEVE CALETTI
Contact Address:	5892 PRUITT AVE
Contact Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 954927761
Facility Status:	Inactive
Facility Type:	TEMPORARY
Category:	STATE
Latitude:	38.523667
Longitude:	-122.791215

NAICS:

EPA ID:	CAC002833489
Create Date:	2015-10-13 12:32:47.647
NAICS Code:	99999
NAICS Description:	Not Otherwise Specified
Issued EPA ID Date:	2015-10-13 12:32:47.65000
Inactive Date:	2016-01-13 03:00:27.92700
Facility Name:	SHILOH OAKS CO., LLC
Facility Address:	5900 PRUITT AVE
Facility Address 2:	Not reported
Facility City:	WINDSOR
Facility County:	Not reported
Facility State:	CA
Facility Zip:	954927747

H39 **SHILOH OAKS COMPANY** **CPS-SLIC** **S119777515**
SW **5900 PRUITT AVENUE** **N/A**
1/4-1/2 **WINDSOR, CA 95492**
0.406 mi.
2142 ft. **Site 5 of 7 in cluster H**

Relative:
Lower

Actual:
116 ft.

CPS-SLIC:

Name:	SHILOH OAKS COMPANY
Address:	5900 PRUITT AVENUE
City,State,Zip:	WINDSOR, CA 95492
Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	08/16/2017
Global Id:	T10000010027
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number:	Not reported
Latitude:	38.52284
Longitude:	-122.79095
Case Type:	Cleanup Program Site
Case Worker:	ZZZ
Local Agency:	Not reported
RB Case Number:	1NSO976
File Location:	Not reported
Potential Media Affected:	Aquifer used for drinking water supply, Other Groundwater (uses other than drinking water), Under Investigation
Potential Contaminants of Concern:	Diesel, Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

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

H40 **NORTH COAST TILE & STONE INC** **SWF/LF** **S112445144**
SW **5900 PRUITT AVE #170** **DEED** **N/A**
1/4-1/2 **WINDSOR, CA 95492** **CUPA Listings**
0.406 mi. **EMI**
2142 ft. **Site 6 of 7 in cluster H** **NPDES**
CIWQS
Relative: **CERS**
Lower **HWTS**

Actual:
116 ft.

SWF/LF (SWIS):

Name:	PRS INERT DEBRIS PROCESSING OPERATION
Address:	5900 PRUITT AVE.
City,State,Zip:	WINDSOR, CA 95492
Region:	STATE
Facility ID:	49-AA-0427
SWIS Number:	49-AA-0427
Point of Contact:	Alyssa Williams
Is Archived:	Yes
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Planned
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	North Coast
Local Government:	Windsor
Reporting Agency Legal Name:	County of Sonoma

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section
Regulation Status:	Notification

Operator:

SWIS Number:	49-AA-0427
Site Name:	PRS Inert Debris Processing Operation
Site Operational Status:	Planned
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52434
Longitude:	-122.79242
Is Archived:	Yes
Operator:	Pacific Recycling Solutions, Inc.
Started On:	Not reported
Contact Name:	Bruce McCracken
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 234-6400
Street Address:	P.O. Box 630
Operator City:	Ukiah
Operator State:	CA
Operator Zip:	95482

Owner:

SWIS Number:	49-AA-0427
Owner:	SOCO Investments, Inc
Owner Address:	P.O. Box 1878
Owner City:	Windsor
Owner State:	CA
Owner Zip:	95492
Site Name:	PRS Inert Debris Processing Operation
Site Operational Status:	Planned
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52434
Longitude:	-122.79242
Is Archived:	Yes
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 836-4336

Waste:

SWIS Number:	49-AA-0427
Site Name:	PRS Inert Debris Processing Operation
Activity:	Inert Debris Type A Processing Operation
Waste Type:	Inert
Site Is Archived:	Yes
Site Operational Status:	Planned
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	Yes
Activity Operational Status:	Planned

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation

Name:	ATLAS TREE PROCESSING YARD
Address:	5900 PRUITT AVE.
City,State,Zip:	WINDSOR, CA 95492
Region:	STATE
Facility ID:	49-AA-0442
SWIS Number:	49-AA-0442
Point of Contact:	Alyssa Williams
Is Archived:	Yes
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Closed
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	North Coast
Local Government:	Windsor
Reporting Agency Legal Name:	County of Sonoma
Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section
Regulation Status:	Notification

Operator:

SWIS Number:	49-AA-0442
Site Name:	Atlas Tree Processing Yard
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52237
Longitude:	-122.7909
Is Archived:	Yes
Operator:	Atlas Tree Surgery
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 523-4399
Street Address:	1544 Ludwig Avenue
Operator City:	Santa Rosa
Operator State:	CA
Operator Zip:	95407

Owner:

SWIS Number:	49-AA-0442
Owner:	SOCO Investments, Inc
Owner Address:	P.O. Box 1878
Owner City:	Windsor
Owner State:	CA
Owner Zip:	95492

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Site Name:	Atlas Tree Processing Yard
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52237
Longitude:	-122.7909
Is Archived:	Yes
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 836-4336

Waste:

SWIS Number:	49-AA-0442
Site Name:	Atlas Tree Processing Yard
Activity:	Chipping and Grinding Facility/Operation
Waste Type:	Green Materials
Site Is Archived:	Yes
Site Operational Status:	Closed
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	Yes
Activity Operational Status:	Closed
Activity Regulatory Status:	Notification
Activity Category:	Composting
Activity Classification:	Solid Waste Facility

SWIS Number:	49-AA-0442
Site Name:	Atlas Tree Processing Yard
Activity:	Chipping and Grinding Facility/Operation
Waste Type:	Wood waste
Site Is Archived:	Yes
Site Operational Status:	Closed
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	Yes
Activity Operational Status:	Closed
Activity Regulatory Status:	Notification
Activity Category:	Composting
Activity Classification:	Solid Waste Facility

Name:	ATLAS TREE RECYCLING FACILITY
Address:	5900 PRUITT AVE
City,State,Zip:	WINDSOR, CA 95492
Region:	STATE
Facility ID:	49-AA-0447
SWIS Number:	49-AA-0447
Point of Contact:	Alyssa Williams
Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Operational Status:	Active
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	North Coast
Local Government:	Windsor
Reporting Agency Legal Name:	County of Sonoma
Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section
Regulation Status:	Permitted

Activity:

SWIS Number:	49-AA-0447
Site Name:	Atlas Tree Recycling Facility
Activity:	Chipping and Grinding Facility/Operation
Activity Is Archived:	No
Category:	Composting
Activity Classification:	Solid Waste Facility
WDR Number:	Not reported
WDR Landfill Class:	Not reported
Cease Operation:	Not reported
Cease Operation Type:	Not reported
Inspection Frequency:	Monthly
Throughput:	500
Throughput Units:	Tons per day
Remaining Capacity:	Not reported
Remaining Capacity Date:	Not reported
Capacity:	1500
Capacity Units:	Tons per day
Total Acreage:	2
Disposal Acreage:	Not reported
Permitted Elevation:	Not reported
Permitted Elevation Type:	Not reported
Permitted Depth:	Not reported
Permitted Depth Type:	Not reported
Point of Contact:	Alyssa Williams
Site Operational Status:	Active
Site Regulatory Status:	Permitted
Site Is Archived:	No
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
County:	Sonoma
ARB District:	Bay Area
SWRCB Region:	North Coast
Local Government:	Windsor
Street Address:	5900 Pruitt Ave
City:	Windsor
State:	CA
ZIP Code:	95492
Reporting Agency Legal Name:	County of Sonoma
Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section

Operator:

SWIS Number:	49-AA-0447
Site Name:	Atlas Tree Recycling Facility
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Permitted
Latitude:	38.52237
Longitude:	-122.7909
Is Archived:	No
Operator:	Atlas Tree Surgery
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 523-4399
Street Address:	1544 Ludwig Avenue
Operator City:	Santa Rosa
Operator State:	CA
Operator Zip:	95407

Owner:

SWIS Number:	49-AA-0447
Owner:	SOCO Investments, Inc
Owner Address:	P.O. Box 1878
Owner City:	Windsor
Owner State:	CA
Owner Zip:	95492
Site Name:	Atlas Tree Recycling Facility
Site Operational Status:	Active
Site Type:	Non-Disposal Only
Site Regulatory Status:	Permitted
Latitude:	38.52237
Longitude:	-122.7909
Is Archived:	No
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 836-4336

Waste:

SWIS Number:	49-AA-0447
Site Name:	Atlas Tree Recycling Facility
Activity:	Chipping and Grinding Facility/Operation
Waste Type:	Green Materials
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Permitted
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Permitted

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Activity Category:	Composting
Activity Classification:	Solid Waste Facility
SWIS Number:	49-AA-0447
Site Name:	Atlas Tree Recycling Facility
Activity:	Chipping and Grinding Facility/Operation
Waste Type:	Wood waste
Site Is Archived:	No
Site Operational Status:	Active
Site Regulatory Status:	Permitted
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	No
Activity Operational Status:	Active
Activity Regulatory Status:	Permitted
Activity Category:	Composting
Activity Classification:	Solid Waste Facility
Name:	ATLAS TREE SURGERY REDUCTION YARD
Address:	5900 PRUITT AVE.
City,State,Zip:	WINDSOR, CA 95492
Region:	STATE
Facility ID:	49-AA-0441
SWIS Number:	49-AA-0441
Point of Contact:	Alyssa Williams
Is Archived:	Yes
Is Closed Illegal Abandoned:	No
Is Site Inert Debris Engineered Fill:	No
Is Financial Assurances Responsible:	No
Absorbed On:	Not reported
Operational Status:	Closed
Absorbed By:	Not reported
Closed Illegal Abandoned Category:	Not reported
EPA Federal Registry ID:	Not reported
ARB District:	Bay Area
SWRCB Region:	North Coast
Local Government:	Windsor
Reporting Agency Legal Name:	County of Sonoma
Reporting Agency Department:	Department of Health Services, Environmental Health & Safety Section
Enforcing Agency Legal Name:	County of Sonoma
Enforcing Agency Department:	Department of Health Services, Environmental Health & Safety Section
Regulation Status:	Notification

Operator:

SWIS Number:	49-AA-0441
Site Name:	Atlas Tree Surgery Reduction Yard
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52237
Longitude:	-122.7909
Is Archived:	Yes
Operator:	Atlas Tree Surgery
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Contact Phone:	(707) 523-4399
Street Address:	1544 Ludwig Avenue
Operator City:	Santa Rosa
Operator State:	CA
Operator Zip:	95407

Owner:

SWIS Number:	49-AA-0441
Owner:	SOCO Investments, Inc
Owner Address:	P.O. Box 1878
Owner City:	Windsor
Owner State:	CA
Owner Zip:	95492
Site Name:	Atlas Tree Surgery Reduction Yard
Site Operational Status:	Closed
Site Type:	Non-Disposal Only
Site Regulatory Status:	Notification
Latitude:	38.52237
Longitude:	-122.7909
Is Archived:	Yes
Started On:	Not reported
Contact Name:	Not reported
Contact Title:	Not reported
Contact Email:	Not reported
Contact Phone:	(707) 836-4336

Waste:

SWIS Number:	49-AA-0441
Site Name:	Atlas Tree Surgery Reduction Yard
Activity:	Emergency Transfer/Processing Operation
Waste Type:	Green Materials
Site Is Archived:	Yes
Site Operational Status:	Closed
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	Yes
Activity Operational Status:	Closed
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation

SWIS Number:	49-AA-0441
Site Name:	Atlas Tree Surgery Reduction Yard
Activity:	Emergency Transfer/Processing Operation
Waste Type:	Wood waste
Site Is Archived:	Yes
Site Operational Status:	Closed
Site Regulatory Status:	Notification
Site Type:	Non-Disposal Only
Point of Contact:	Alyssa Williams
Activity Is Archived:	Yes
Activity Operational Status:	Closed
Activity Regulatory Status:	Notification
Activity Category:	Transfer/Processing
Activity Classification:	Solid Waste Operation

NORTH COAST TILE & STONE INC (Continued) **S112445144**

DEED:
Name: SHILOH OAKS COMPANY
Address: 5900 PRUITT AVENUE
City,State,Zip: WINDSOR, CA 95492
Envirostor ID: T10000010027
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 07/31/2017
File Name: Geotracker Land Use/Deed Restrictions

CUPA SONOMA:
Name: SONOMA SOIL BUILDERS
Add1: 5900 PRUITT AVE
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-008028
Permit: Not reported
Type: HMBP
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: Range 1
CERS ID: 10207087
Experation Date: 11/08/2019

Name: SONOMA SOIL BUILDERS
Add1: 5900 PRUITT AVE
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-008028
Permit: Not reported
Type: Hazardous Waste
HMBP: Not reported
UST: Not reported
HWG: Not reported
calarp: Not reported
AST: Not reported
HW Treatment: Not reported
Fee Schedule: SQG < 325 gallons/year
CERS ID: 10207087
Experation Date: 11/08/2019

Name: WEST COAST AUTO CRAFT
Add1: 5900 PRUITT AVE STE 230
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49-000-008434
Permit: Not reported
Type: Hazardous Waste
HMBP: Not reported
UST: Not reported
HWG: Not reported

NORTH COAST TILE & STONE INC (Continued) **S112445144**

calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	SQG < 325 gallons/year
CERS ID:	10711009
Experation Date:	01/04/2020

Name:	WEST COAST AUTO CRAFT
Add1:	5900 PRUITT AVE STE 230
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-008434
Permit:	Not reported
Type:	HMBP
HMBP:	Not reported
UST:	Not reported
HWG:	Not reported
calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	Range 2
CERS ID:	10711009
Experation Date:	Not reported

EMI:

Name:	REDBUILT LLC
Address:	5900 PRUITT AVENUE
City,State,Zip:	WINDSOR, CA 95492
Year:	2011
County Code:	49
Air Basin:	SF
Facility ID:	21088
Air District Name:	BA
SIC Code:	1531
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.626
Reactive Organic Gases Tons/Yr:	0.5860324
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Name:	REDBUILT LLC
Address:	5900 PRUITT AVENUE
City,State,Zip:	WINDSOR, CA 95492
Year:	2012
County Code:	49
Air Basin:	SF
Facility ID:	21088
Air District Name:	BA
SIC Code:	1531
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0.626

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Reactive Organic Gases Tons/Yr:	0.5860324
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

NPDES:

Name:	PACIFIC RECYCLING SOLUTIONS PRUITT
Address:	5900 PRUITT AVE
City,State,Zip:	WINDSOR, CA 95492
Facility Status:	Terminated
NPDES Number:	CAS000001
Region:	1
Agency Number:	0
Regulatory Measure ID:	493321
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	1 49I027504
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/08/2017
Termination Date Of Regulatory Measure:	08/30/2021
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	5900 Pruitt Ave
Discharge Name:	Pacific Recycling Solutions
Discharge City:	Windsor
Discharge State:	California
Discharge Zip:	95492
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

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	1
Regulatory Measure ID:	493321
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	1 49I027504
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/08/2017
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Pacific Recycling Solutions
Discharge Address:	5900 Pruitt Ave
Discharge City:	Windsor
Discharge State:	California

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Discharge Zip:	95492
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Name:	NORTH COAST TILE & STONE INC
Address:	5900 PRUITT AVE #170
City,State,Zip:	WINDSOR, CA 95492
Facility Status:	Active
NPDES Number:	CAS000001
Region:	1
Agency Number:	0
Regulatory Measure ID:	494360
Place ID:	Not reported
Order Number:	97-03-DWQ
WDID:	1 49NEC003944
Regulatory Measure Type:	Enrollee
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/22/2018
Termination Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Discharge Address:	3854 Santa Rosa Ave
Discharge Name:	North Coast Tile & Stone Inc
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

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	1
Regulatory Measure ID:	494360
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	1 49NEC003944
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/22/2018
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	North Coast Tile & Stone Inc
Discharge Address:	3854 Santa Rosa Ave
Discharge City:	Santa Rosa
Discharge State:	California
Discharge Zip:	95407
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

Name:	NORTH COAST TILE & STONE INC
Address:	5900 PRUITT AVE #170
City,State,Zip:	WINDSOR, CA 95492
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	1 49NEC003944
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
Status:	Active
Status Date:	01/22/2018
Operator Name:	North Coast Tile & Stone Inc
Operator Address:	3854 Santa Rosa Ave
Operator City:	Santa Rosa
Operator State:	California
Operator Zip:	95407

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Active
Agency Number:	0
Region:	1
Regulatory Measure ID:	494360
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	1 49NEC003944
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/22/2018
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	North Coast Tile & Stone Inc
Discharge Address:	3854 Santa Rosa Ave
Discharge City:	Santa Rosa
Discharge State:	California
Discharge Zip:	95407
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported
Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

CIWQS:

Name:	PRUITT INDUSTRIAL PARK
Address:	5900 PRUITT AVE
City,State,Zip:	WINDSOR, CA 95492
Agency:	SAMUEL F BORLAND DBA WINDSOR FABRICATION
Agency Address:	PO Box 974, Windsor, CA 95492-6832
Place/Project Type:	Industrial - Fabricated Metal Products, NEC
SIC/NAICS:	3499
Region:	1
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	1 49NEC005355

NORTH COAST TILE & STONE INC (Continued) **S112445144**

NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	07/24/2019
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	1
Violations within 5 years:	1
Latitude:	38.52116
Longitude:	-122.78988

Name:	PRUITT INDUSTRIAL PARK (PACIFIC RECYCLING SOLUTIONS)
Address:	5900 PRUITT AVENUE
City,State,Zip:	WINDSOR, CA 95492
Agency:	Pacific Recycling Solutions
Agency Address:	Po Box 60, Ukiah, CA 95482
Place/Project Type:	Waste Pile
SIC/NAICS:	5093
Region:	1
Program:	LNDISPOTH
Regulatory Measure Status:	Active
Regulatory Measure Type:	Enrollee - Waiver
Order Number:	R1-2017-0056
WDID:	1B171876RSON
NPDES Number:	Not reported
Adoption Date:	Not reported
Effective Date:	12/13/2017
Termination Date:	Not reported
Expiration/Review Date:	12/12/2022
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.52253
Longitude:	-122.7891

Name:	PACIFIC RECYCLING SOLUTIONS PRUITT
Address:	5900 PRUITT AVE
City,State,Zip:	WINDSOR, CA 95492
Agency:	Pacific Recycling Solutions
Agency Address:	5900 Pruitt Ave, Windsor, CA 95492
Place/Project Type:	Industrial - Concrete Products, Except Block and Brick
SIC/NAICS:	3272
Region:	1
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	1 49I027504
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	12/08/2017

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Termination Date:	08/30/2021
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.52351
Longitude:	-122.79096

Name:	NORTH COAST TILE & STONE INC
Address:	5900 PRUITT AVE #170
City,State,Zip:	WINDSOR, CA 95492
Agency:	North Coast Tile & Stone Inc
Agency Address:	3854 Santa Rosa Ave, Santa Rosa, CA 95407
Place/Project Type:	Industrial - Cut Stone and Stone Products
SIC/NAICS:	3281
Region:	1
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	1 49NEC003944
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	01/22/2018
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.52351
Longitude:	-122.79096

CERS:

Name:	REDBUILT LLC
Address:	5900 PRUITT AVENUE
City,State,Zip:	WINDSOR, CA 95492
Site ID:	489610
CERS ID:	110058346758
CERS Description:	US EPA Air Emission Inventory System (EIS)

Name:	NORTH COAST TILE & STONE INC
Address:	5900 PRUITT AVE #170
City,State,Zip:	WINDSOR, CA 95492
Site ID:	538013
CERS ID:	861401
CERS Description:	Industrial Facility Storm Water

Affiliation:

Affiliation Type Desc:	Owner/Operator
Entity Name:	North Coast Tile & Stone Inc
Entity Title:	Operator

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Affiliation Address: 3854 Santa Rosa Ave
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: ,

Name: ATLAS TREE RECYCLING FACILITY
Address: 5900 PRUITT AVE
City,State,Zip: WINDSOR, CA
Site ID: 576859
CERS ID: 49-AA-0447
CERS Description: Solid Waste and Recycle Sites

Affiliation:
Affiliation Type Desc: Legal Operator
Entity Name: Atlas Tree Surgery
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Santa Rosa
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95407
Affiliation Phone: 7075234399,

Affiliation Type Desc: Legal Owner
Entity Name: SOCO Investments, Inc
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Windsor
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95492
Affiliation Phone: 7078364336,

Name: SHILOH OAKS COMPANY
Address: 5900 PRUITT AVENUE
City,State,Zip: WINDSOR, CA 95492
Site ID: 416451
CERS ID: T10000010027
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,

HWTS:
Name: SONOMA SOIL BUILDERS

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Address:	5900 PRUITT AVE
Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAL000381102
Inactive Date:	10/21/2013
Create Date:	12/19/2012
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	3245 COBBLESTONE DR
Mailing Address 2:	Not reported
Mailing City,State,Zip:	SANTA ROSA, CA 95404
Owner Name:	GERMON MEDEIROS
Owner Address:	3245 COBBLESTONE DR
Owner Address 2:	Not reported
Owner City,State,Zip:	SANTA ROSA, CA 95404
Contact Name:	GERMON MEDEIROS
Contact Address:	5900 PRUITT AVE
Contact Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.523682
Longitude:	-122.791205

NAICS:

EPA ID:	CAL000381102
Create Date:	2012-12-19 13:07:26.410
NAICS Code:	811111
NAICS Description:	General Automotive Repair
Issued EPA ID Date:	2012-12-19 13:07:26.35300
Inactive Date:	2013-10-21 00:00:00
Facility Name:	SONOMA SOIL BUILDERS
Facility Address:	5900 PRUITT AVE
Facility Address 2:	Not reported
Facility City:	WINDSOR
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95492

Name:	WEST COAST AUTO CRAFT
Address:	5900 PRUITT AVE STE 230
Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
EPA ID:	CAL000426486
Inactive Date:	06/30/2017
Create Date:	04/03/2017
Last Act Date:	Not reported
Mailing Name:	Not reported
Mailing Address:	5900 PRUITT AVE STE 230
Mailing Address 2:	Not reported
Mailing City,State,Zip:	WINDSOR, CA 95492
Owner Name:	PAMELA MALFA
Owner Address:	5900 PRUITT AVE STE 230
Owner Address 2:	Not reported
Owner City,State,Zip:	WINDSOR, CA 95492
Contact Name:	CHRIS MIRANDA

NORTH COAST TILE & STONE INC (Continued) **S112445144**

Contact Address:	107 VINECREST CR
Contact Address 2:	Not reported
City,State,Zip:	WINDSOR, CA 95492
Facility Status:	Inactive
Facility Type:	PERMANENT
Category:	STATE
Latitude:	38.521404
Longitude:	-122.790627

NAICS:

EPA ID:	CAL000426486
Create Date:	2017-04-03 14:10:35.277
NAICS Code:	811121
NAICS Description:	Automotive Body, Paint, and Interior Repair and Maintenance
Issued EPA ID Date:	2017-04-03 14:10:35.20300
Inactive Date:	2017-06-30 00:00:00
Facility Name:	WEST COAST AUTO CRAFT
Facility Address:	5900 PRUITT AVE STE 230
Facility Address 2:	Not reported
Facility City:	WINDSOR
Facility County:	Not reported
Facility State:	CA
Facility Zip:	95492

H41 **STANDARD STRUCTURES** **ENVIROSTOR** **1000310590**
SW **HWY 101 BETWEEN SHILOH & AIRPORT** **N/A**
1/4-1/2 **WINDSOR, CA 95492**
0.416 mi.
2195 ft. **Site 7 of 7 in cluster H**

Relative: **Lower**

Actual: **115 ft.**

ENVIROSTOR:

Name:	STANDARD STRUCTURES
Address:	HWY 101 BETWEEN SHILOH & AIRPORT
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49320002
Status:	Refer: RWQCB
Status Date:	09/27/1993
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:	Not reported
Senate:	Not reported
Special Program:	* Rural County Survey Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	0
Longitude:	0
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED

STANDARD STRUCTURES (Continued) **1000310590**

Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: FLUOR PRODUCTS
Alias Type: Alternate Name
Alias Name: CAD053247425
Alias Type: EPA Identification Number
Alias Name: 49320002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 11/01/1979
Comments: FACILITY IDENTIFIED EPA-CERCLIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/21/1988
Comments: SITE SCREENING DONE PA DONE BY EPA, NEED TO REVIEW

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

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42 **YOLO TRUCKING** **LUST** **S103817500**
ESE **5807 OLD REDWOOD HWY** **Cortese** **N/A**
1/4-1/2 **SANTA ROSA, CA 95403** **CERS**
0.440 mi.
2323 ft.

Relative:
Higher

Actual:
134 ft.

SONOMA CO. LUST:
Name: YOLO TRUCKING
Address: 5807 OLD REDWOOD HWY
City,State,Zip: SANTA ROSA, CA
Region: SONOMA
Regional Board: 1TSO394
Closed or Referred: Y
Confirm Date: 09/24/1997
LOP Number: 00002231
Staff: Not reported
Decode of Staff: Not reported
Global ID: T0609700284
APN: 059-310-046
Notes: CLOSED

LUST:
Name: YOLO TRUCKING
Address: 5807 OLD REDWOOD HWY
City,State,Zip: SANTA ROSA, CA 95403

YOLO TRUCKING (Continued) **S103817500**

Lead Agency:	SONOMA COUNTY LOP
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0609700284
Global Id:	T0609700284
Latitude:	38.522661
Longitude:	-122.777415
Status:	Completed - Case Closed
Status Date:	09/24/1997
Case Worker:	LCW
RB Case Number:	1TSO394
Local Agency:	SONOMA COUNTY LOP
File Location:	All Files are on GeoTracker or in the Local Agency Database
Local Case Number:	00002231
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline, Diesel
Site History:	Not reported

LUST:

Global Id:	T0609700284
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:	T0609700284
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:	T0609700284
Action Type:	REMEDIATION
Date:	10/14/1991
Action:	Excavation

Global Id:	T0609700284
Action Type:	Other
Date:	05/04/1990
Action:	Leak Discovery

Global Id:	T0609700284
Action Type:	Other
Date:	01/02/1965
Action:	Leak Reported

LUST:

Global Id:	T0609700284
Status:	Open - Case Begin Date
Status Date:	05/04/1990

YOLO TRUCKING (Continued) **S103817500**

Global Id: T0609700284
Status: Open - Remediation
Status Date: 04/25/1991

Global Id: T0609700284
Status: Open - Site Assessment
Status Date: 06/20/1991

Global Id: T0609700284
Status: Completed - Case Closed
Status Date: 09/24/1997

CORTESE:
Name: YOLO TRUCKING
Address: 5807 OLD REDWOOD HWY
City,State,Zip: SANTA ROSA, CA 95403
Region: CORTESE
Envirostor Id: Not reported
Global ID: T0609700284
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
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

CERS:
Name: YOLO TRUCKING
Address: 5807 OLD REDWOOD HWY
City,State,Zip: SANTA ROSA, CA 95403
Site ID: 189388
CERS ID: T0609700284
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:
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,

YOLO TRUCKING (Continued) **S103817500**

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:	,

I43 **SHILOH INDUSTRIAL PARK** **Notify 65** **S100178550**
West **930 SHILOH ROAD** **N/A**
1/2-1 **WINDSOR, CA 93906**
0.596 mi.
3145 ft. **Site 1 of 8 in cluster I**

Relative: **Lower**
Actual: **106 ft.**

NOTIFY 65:

Name:	SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 93906
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
Global ID:	Not reported
Status:	Not reported

I44 **ALL AROUND AUTO REPAIR** **RESPONSE** **S112939453**
West **930 SHILOH RD** **ENVIROSTOR** **N/A**
1/2-1 **WINDSOR, CA 95492** **Cortese**
0.596 mi. **CUPA Listings**
3145 ft. **Site 2 of 8 in cluster I**

Relative: **Lower**
Actual: **106 ft.**

RESPONSE:

Name:	ECODYNE DRAINAGE DITCH
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	60002525
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Tom Lanphar
Supervisor:	Julie Pettijohn
Division Branch:	Cleanup Berkeley
Site Code:	202143
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	02
Senate:	02
Special Program Status:	Not reported

ALL AROUND AUTO REPAIR (Continued) **S112939453**

Status:	Refer: RWQCB
Status Date:	03/12/2018
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	0
Longitude:	0
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC :	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	202143
Alias Type:	Project Code (Site Code)
Alias Name:	60002525
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported

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

ENVIROSTOR:

Name:	ECODYNE DRAINAGE DITCH
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	60002525
Status:	Refer: RWQCB
Status Date:	03/12/2018
Site Code:	202143
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Tom Lanphar
Supervisor:	Julie Pettijohn
Division Branch:	Cleanup Berkeley
Assembly:	02
Senate:	02
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	0

ALL AROUND AUTO REPAIR (Continued) **S112939453**

Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 202143
Alias Type: Project Code (Site Code)
Alias Name: 60002525
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

CORTESE:
Name: MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address: 930 SHILOH ROAD
City,State,Zip: WINDSOR, CA 95492
Region: CORTESE
Envirostor Id: Not reported
Global ID: Not reported
Site/Facility Type: Not reported
Cleanup Status: Not reported
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: CORTESE
Order No: R1-2004-0059
Waste Discharge System No: Not reported
Effective Date: 08/25/2004
Region 2: 1
WID Id: 1B82050OSON
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Cease Desist Orders & Cleanup Abatement Orders

Name: MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address: 930 SHILOH ROAD
City,State,Zip: WINDSOR, CA 95492

ALL AROUND AUTO REPAIR (Continued) **S112939453**

Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
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:	CORTESE
Order No:	R1-2004-0059
Waste Discharge System No:	Not reported
Effective Date:	08/25/2004
Region 2:	1
WID Id:	1B82050OSON
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
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:	CORTESE
Order No:	R1-2004-0059
Waste Discharge System No:	Not reported
Effective Date:	08/25/2004
Region 2:	1
WID Id:	1B82050OSON
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
Status Date:	Not reported
Site Code:	Not reported

ALL AROUND AUTO REPAIR (Continued) **S112939453**

Latitude:	Not reported
Longitude:	Not reported
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	CORTESE
Order No:	R1-2004-0059
Waste Discharge System No:	Not reported
Effective Date:	08/25/2004
Region 2:	1
WID Id:	1B82050OSON
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Cease Desist Orders & Cleanup Abatement Orders

Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	CORTESE
Envirostor Id:	Not reported
Global ID:	Not reported
Site/Facility Type:	Not reported
Cleanup Status:	Not reported
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:	CORTESE
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:	Cease Desist Orders & Cleanup Abatement Orders

CUPA SONOMA:

Name:	ALL AROUND AUTO REPAIR
Add1:	930 SHILOH RD
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-007208
Permit:	7208
Type:	Hazardous Waste
HMBP:	False
UST:	False
HWG:	True
calarp:	False
AST:	False
HW Treatment:	False
Fee Schedule:	SQG > 325 gallons/year to <5 tons/year w/source reduction/recycle
CERS ID:	10111180
Experation Date:	04/11/2021

ALL AROUND AUTO REPAIR (Continued) **S112939453**

Name:	THE FLUOR CORPORATION
Add1:	930 SHILOH RD
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-008444
Permit:	Not reported
Type:	Hazardous Waste
HMBP:	Not reported
UST:	Not reported
HWG:	Not reported
calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	LQG 25 to <250 tons/year
CERS ID:	10689577
Experation Date:	Not reported

Name:	ALL AROUND AUTO REPAIR
Add1:	930 SHILOH RD
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-007208
Permit:	7208
Type:	HMBP
HMBP:	False
UST:	False
HWG:	True
calarp:	False
AST:	False
HW Treatment:	False
Fee Schedule:	Range 2
CERS ID:	10111180
Experation Date:	04/11/2021

Name:	THE FLUOR CORPORATION
Add1:	930 SHILOH RD
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	49-000-008444
Permit:	Not reported
Type:	HMBP
HMBP:	Not reported
UST:	Not reported
HWG:	Not reported
calarp:	Not reported
AST:	Not reported
HW Treatment:	Not reported
Fee Schedule:	Not reported
CERS ID:	10689577
Experation Date:	Not reported

I45
West
1/2-1
0.596 mi.
3145 ft.

Relative:
Lower

Actual:
106 ft.

KADON TRUCKING INC
930 SHILOH RD NO 15
WINDSOR, CA 95492

Site 3 of 8 in cluster I

Database(s): RCRA-SQG, RESPONSE, ENVIROSTOR, CPS-SLIC, FINDS, ECHO, Cortese, ENF, HIST CORTESE, NPDES, CIWQS, CERS

EDR ID Number: 1001481003
EPA ID Number: CAR000046862

RCRA-SQG:

Date Form Received by Agency:		19981204
Handler Name:	KADON TRUCKING INC	
Handler Address:		930 SHILOH RD NO 15
Handler City,State,Zip:		WINDSOR, CA 95492
EPA ID:		CAR000046862
Contact Name:		DON CARPENTER
Contact Address:		P O BOX 1619
Contact City,State,Zip:		WINDSOR, CA 95492-1619
Contact Telephone:		707-838-8008
Contact Fax:		Not reported
Contact Email:		Not reported
Contact Title:		Not reported
EPA Region:		09
Land Type:		Private
Federal Waste Generator Description:		Small Quantity Generator
Non-Notifier:		Not reported
Biennial Report Cycle:		Not reported
Accessibility:		Not reported
Active Site Indicator:		Handler Activities
State District Owner:		Not reported
State District:		Not reported
Mailing Address:		P O BOX 1619
Mailing City,State,Zip:		WINDSOR, CA 95492-1619
Owner Name:		KADON TRUCKING INC
Owner Type:		Private
Operator Name:		Not reported
Operator Type:		Not reported
Short-Term Generator Activity:		No
Importer Activity:		No
Mixed Waste Generator:		No
Transporter Activity:		No
Transfer Facility Activity:		No
Recycler Activity with Storage:		No
Small Quantity On-Site Burner Exemption:		No
Smelting Melting and Refining Furnace Exemption:		No
Underground Injection Control:		No
Off-Site Waste Receipt:		No
Universal Waste Indicator:		No
Universal Waste Destination Facility:		No
Federal Universal Waste:		No
Active Site Fed-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site Converter Treatment storage and Disposal Facility:		Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:		Not reported
Active Site State-Reg Handler:		---
Federal Facility Indicator:		Not reported

KADON TRUCKING INC (Continued) **1001481003**

Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20021007
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D000
Waste Description:	Not Defined
Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D006
Waste Description:	CADMIUM
Waste Code:	D008
Waste Description:	LEAD
Waste Code:	D018
Waste Description:	BENZENE
Waste Code:	D027
Waste Description:	1,4-DICHLOROBENZENE

KADON TRUCKING INC (Continued) **1001481003**

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: KADON TRUCKING INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: P O BOX 1619
Owner/Operator City,State,Zip: WINDSOR, CA 95492-1619
Owner/Operator Telephone: 707-838-8008
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 19981204
Handler Name: KADON TRUCKING INC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Codes: No NAICS Codes Found

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

RESPONSE:
Name: ECODYNE POND
Address: 930 SHILOH RD
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49240001
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 1.6
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP, RWQCB 1 - North Coast
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Tom Lanphar
Supervisor: Kimberly Walsh
Division Branch: Cleanup Berkeley
Site Code: 200028
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 02

KADON TRUCKING INC (Continued) **1001481003**

Senate:	02
Special Program Status:	Not reported
Status:	Active
Status Date:	05/01/1986
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	38.52134
Longitude:	-122.7937
APN:	05-9271-014
Past Use:	MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC :	Dioxin (as 2,3,7,8-TCDD TEQ Lead Polynuclear aromatic hydrocarbons (PAHs Pentachlorophenol
Confirmed COC:	Dioxin (as 2,3,7,8-TCDD TEQ Lead Polynuclear aromatic hydrocarbons (PAHs Pentachlorophenol
Potential Description:	OTH, SOIL
Alias Name:	ECODYNE POND SITE
Alias Type:	Alternate Name
Alias Name:	FLUOR CORPORATION
Alias Type:	Alternate Name
Alias Name:	05-9271-014
Alias Type:	APN
Alias Name:	CAR000035162
Alias Type:	EPA Identification Number
Alias Name:	110009535057
Alias Type:	EPA (FRS #)
Alias Name:	110009543529
Alias Type:	EPA (FRS #)
Alias Name:	110022304978
Alias Type:	EPA (FRS #)
Alias Name:	110033618761
Alias Type:	EPA (FRS #)
Alias Name:	P23005
Alias Type:	PCode
Alias Name:	200028
Alias Type:	Project Code (Site Code)
Alias Name:	49240001
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Neg. Declaration
Completed Date:	05/03/2011
Comments:	NOD and Negative Declaration signed 5.3.11.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	05/21/2009
Comments:	Letter Send.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/15/2009
Comments:	Received cost estimate acknowledgment from Fluor.
Completed Area Name:	PROJECT WIDE

KADON TRUCKING INC (Continued) **1001481003**

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/02/2010
Comments: Letter faxed and reply received. No cultural resources found on Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/27/2019
Comments: Soil has been excavated and disposed of off-site. Remediation met unrestricted cleanup goals and no further action is required for the Ecodyne Pond Site. More work is needed at the adjacent Ecodyne Tower Site to address contaminants that have migrated off of the Pond Site and onto the Tower Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 06/13/1991
Comments: Order Amendment Signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 12/31/1989
Comments: Consent Agreement with the Fluor Corporation to conduct remediation activities at the former Ecodyne Pond site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/10/2021
Comments: annual oversight estimate 2021 -2022

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/13/2021
Comments: Excavation of drainage ditch in Ecodyne Corp/Tower Site is delayed because of PGE work to decommission gas line delayed again by PGE. PGE work scheduled now for 6/2021.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 10/10/2015
Comments: HARP form was reviewed and approved by DTSC Industrial Hygienist and supervisor.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/27/2016
Comments: Annual cost estimate for DTSC oversight costs.

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

KADON TRUCKING INC (Continued) **1001481003**

Completed Document Type: Correspondence
Completed Date: 02/17/2016
Comments: Letter to Fluor requesting Addendum to RDIP was a result of in field adjustment to implementation work due to increase in size of excavations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 12/28/2017
Comments: HSP reviewed and approved HARP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2017
Comments: Cost estimate for DTSC oversight for FY 2017-2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/17/2016
Comments: letter to Mr. Carter on the subject of the Remedial Action Plan and Land Use Covenant

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fence & Post Order
Completed Date: 03/10/1989
Comments: Order to Post and Fence for Ecodyne Pond Site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/24/2017
Comments: sent letter to The Shiloh Group explaining the evaluation of data and that data showed confirmation samples meet remedial goals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 10/17/2018
Comments: HARP for year 10-18 through 10-19

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/19/2012
Comments: letter in reponse to Mr. Carters letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/30/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE

KADON TRUCKING INC (Continued) **1001481003**

Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 12/16/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/26/2014
Comments: Letter addresses DTSC evaluation of information on Ecodyne Pond Site and reevaluation of selected remedy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/01/2018
Comments: Annual cost estimate for DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/06/2014
Comments: Letter from Verrill Dana, representing Fluor Corporation, stating intent to revise the remedy for Ecodyne Pond Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/15/2015
Comments: Letter requests the submittal of a revised RAP for Ecodyne Pond site to address COCs in soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 09/08/2015
Comments: An addendum to the previously adopted negative declaration was prepared by DTSC because of significant changes in the remedial action for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/07/2014
Comments: Letter from Trans Tech Consultants, representing Shiloh Group LLC, on the issue of shallow groundwater wells.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/15/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 12/15/2003

KADON TRUCKING INC (Continued) **1001481003**

Comments:	Pilot study utilizing in-situ ozonation to reduce source contaminants implemented at the Site between November 1997 and July 1998. Ozone was injected to the subsurface to reduce contaminant concentrations. Results indicated that the technology reduced contaminant concentrations of PCP and PAHs in soil by 87%.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Design/Implementation Workplan
Completed Date:	06/04/1997
Comments:	An alternate treatment utilizing in-situ treatment of soils containing organic contaminants with ozonation presented.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation / Feasibility Study
Completed Date:	02/14/1994
Comments:	RI/FS with capping of the site with land use restrictions as the recommended alternative approved. This alternative was subsequently rejected after public comment.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Participation Plan / Community Relations Plan
Completed Date:	01/31/1991
Comments:	Public Participation Plan prepared for the site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	03/24/1987
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Removal Action Completion Report
Completed Date:	02/28/1986
Comments:	A berm was constructed on the southwestern edge of the site to prevent potential transport of chemicals in site runoff.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	07/28/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fact Sheets
Completed Date:	02/16/2011
Comments:	Fact sheet mailed out to to announce 30-day public comment period for Draft Remedial Action Plan and CEQA Negative Declaration/Initial Study.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Notice

KADON TRUCKING INC (Continued) **1001481003**

Completed Date: 02/16/2011
Comments: Public notice published in Press Democrat to announce 30-day public comment period for Draft Remedial Action Plan and CEQA Negative Declaration/Initial Study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 08/18/2006
Comments: Workplan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/13/2006
Comments: Groundwater sampling completed on 10/24/2006. Soil boring installations are pending county permit approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 06/01/2007
Comments: Report approved with modifications.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/15/2003
Comments: Risk Assessment approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 11/20/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 05/05/2011
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: 05/29/2009
Comments: PPP final and signed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2019
Comments: Soil has been excavated and sent off-site for disposal. Unrestricted cleanup goals met and No Further Action is needed for Ecodyne Pond Site. Additional work needed at the Ecodyne Tower Site to address contamination that migrated off-site.

KADON TRUCKING INC (Continued) **1001481003**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 03/14/2012
Comments: RDIP approved with conditions.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 12/15/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 11/13/2015
Comments: Work notice was sent to site mailing list.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 09/23/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/17/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/06/2011
Comments: cost estimate sent to Ecodyne Pond

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/30/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/17/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence

KADON TRUCKING INC (Continued) **1001481003**

Completed Date: 05/16/2012
Comments: DTSC agrees to consider a change to the Ecodyne remedial action plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/15/2012
Comments: letter completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/18/2012
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 08/03/2012
Comments: approved work plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/25/2013
Comments: This Report documents the recent site investigation conducted at the Ecodyne Pond Site. The purpose of the investigation is to update information on the extent of the contaminants of concern at the site and to prepare a preliminary map showing the predicted extent of future excavations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/01/2019
Comments: RAP Implementation complete, soil excavation met unrestricted cleanup goals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/04/2013
Comments: This report evaluates the former CEQA decision as it relates to a proposed change in remedy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan w/ESD
Completed Date: 09/10/2015
Comments: DTSC has determined that the RAP Revision satisfactorily addresses all applicable state and federal statutes and regulations and

KADON TRUCKING INC (Continued) **1001481003**

therefore approves the document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 09/10/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 09/02/2015
Comments: The Well Destruction Work Plan describes the destruction of onsite wells.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 04/16/2016
Comments: The addendum addresses changes in plan caused by increases in amount of excavated soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/01/1992
Comments: The purpose of the workplan was to provide additional soil data in drainage ditch after the completion of the RI Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 11/10/2016
Comments: air monitoring plan approved and implemented on November 13, 2016. Tom Lanphar, Project Manager for DTSC, was present during the monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/09/2017
Comments: DTSC Industrial Hygienist and Toxicologist review concurred on the conclusions of the air monitoring report; there is no significant risk to workers or public if vapor control measures are followed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/10/2017
Comments: Letter was requires for approval to backfill Excavation 7 and a Portion of Excavation 8. Letter provided data and 95 UCL calculation. One sample location must be excavated prior backfill of that location. Other areas are okay for backfill.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

KADON TRUCKING INC (Continued) **1001481003**

Completed Date: 05/24/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 06/20/2017
Comments: Addendum adds additional excavation in the trench area south of Ecodyne Pond site boundary. It also adds a disposal facility for non-hazardous waste soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 10/17/2017
Comments: Work plan is for placing a temporary asphalt cover to eliminate rain water in excavation. Excavation will continue in Spring or Summer 208.
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: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Certification
Schedule Due Date: 04/09/2022
Schedule Revised Date: Not reported
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Remedial Action Completion Report
Schedule Due Date: 04/24/2022
Schedule Revised Date: Not reported

ENVIROSTOR:
Name: ECODYNE POND
Address: 930 SHILOH RD
City,State,Zip: WINDSOR, CA 95492
Facility ID: 49240001
Status: Active
Status Date: 05/01/1986
Site Code: 200028
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 1.6
NPL: NO
Regulatory Agencies: SMBRP, RWQCB 1 - North Coast
Lead Agency: SMBRP
Program Manager: Tom Lanphar
Supervisor: Kimberly Walsh
Division Branch: Cleanup Berkeley
Assembly: 02
Senate: 02
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party

KADON TRUCKING INC (Continued) **1001481003**

Latitude: 38.52134
Longitude: -122.7937
APN: 05-9271-014
Past Use: MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC: Dioxin (as 2,3,7,8-TCDD TEQ Lead Polynuclear aromatic hydrocarbons (PAHs Pentachlorophenol
Confirmed COC: Dioxin (as 2,3,7,8-TCDD TEQ Lead Polynuclear aromatic hydrocarbons (PAHs Pentachlorophenol
Potential Description: OTH, SOIL
Alias Name: ECODYNE POND SITE
Alias Type: Alternate Name
Alias Name: FLUOR CORPORATION
Alias Type: Alternate Name
Alias Name: 05-9271-014
Alias Type: APN
Alias Name: CAR000035162
Alias Type: EPA Identification Number
Alias Name: 110009535057
Alias Type: EPA (FRS #)
Alias Name: 110009543529
Alias Type: EPA (FRS #)
Alias Name: 110022304978
Alias Type: EPA (FRS #)
Alias Name: 110033618761
Alias Type: EPA (FRS #)
Alias Name: P23005
Alias Type: PCode
Alias Name: 200028
Alias Type: Project Code (Site Code)
Alias Name: 49240001
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 05/03/2011
Comments: NOD and Negative Declaration signed 5.3.11.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/21/2009
Comments: Letter Send.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/15/2009
Comments: Received cost estimate acknowledgment from Fluor.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/02/2010
Comments: Letter faxed and reply received. No cultural resources found on Site.

Completed Area Name: PROJECT WIDE

KADON TRUCKING INC (Continued) **1001481003**

Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 06/27/2019
Comments: Soil has been excavated and disposed of off-site. Remediation met unrestricted cleanup goals and no further action is required for the Ecodyne Pond Site. More work is needed at the adjacent Ecodyne Tower Site to address contaminants that have migrated off of the Pond Site and onto the Tower Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 06/13/1991
Comments: Order Amendment Signed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 12/31/1989
Comments: Consent Agreement with the Fluor Corporation to conduct remediation activities at the former Ecodyne Pond site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/10/2021
Comments: annual oversight estimate 2021 -2022

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/13/2021
Comments: Excavation of drainage ditch in Ecodyne Corp/Tower Site is delayed because of PGE work to decommission gas line delayed again by PGE. PGE work scheduled now for 6/2021.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 10/10/2015
Comments: HARP form was reviewed and approved by DTSC Industrial Hygienist and supervisor.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/27/2016
Comments: Annual cost estimate for DTSC oversight costs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/17/2016
Comments: Letter to Fluor requesting Addendum to RDIP was a result of in field adjustment to implementation work due to increase in size of excavations.

KADON TRUCKING INC (Continued) **1001481003**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 12/28/2017
Comments: HSP reviewed and approved HARP

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2017
Comments: Cost estimate for DTSC oversight for FY 2017-2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/17/2016
Comments: letter to Mr. Carter on the subject of the Remedial Action Plan and Land Use Covenant

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fence & Post Order
Completed Date: 03/10/1989
Comments: Order to Post and Fence for Ecodyne Pond Site

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/24/2017
Comments: sent letter to The Shiloh Group explaining the evaluation of data and that data showed confirmation samples meet remedial goals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 10/17/2018
Comments: HARP for year 10-18 through 10-19

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/19/2012
Comments: letter in reponse to Mr. Carters letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/30/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 12/16/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE

KADON TRUCKING INC (Continued) **1001481003**

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/26/2014
Comments: Letter addresses DTSC evaluation of information on Ecodyne Pond Site and reevaluation of selected remedy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/01/2018
Comments: Annual cost estimate for DTSC oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/06/2014
Comments: Letter from Verrill Dana, representing Fluor Corporation, stating intent to revise the remedy for Ecodyne Pond Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/15/2015
Comments: Letter requests the submittal of a revised RAP for Ecodyne Pond site to address COCs in soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 09/08/2015
Comments: An addendum to the previously adopted negative declaration was prepared by DTSC because of significant changes in the remedial action for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/07/2014
Comments: Letter from Trans Tech Consultants, representing Shiloh Group LLC, on the issue of shallow groundwater wells.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/15/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 12/15/2003
Comments: Pilot study utilizing in-situ ozonation to reduce source contaminants implemented at the Site between November 1997 and July 1998. Ozone was injected to the subsurface to reduce contaminant concentrations. Results indicated that the technology reduced contaminant concentrations of PCP and PAHs in soil by 87%.

KADON TRUCKING INC (Continued) **1001481003**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 06/04/1997
Comments: An alternate treatment utilizing in-situ treatment of soils containing organic contaminants with ozonation presented.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 02/14/1994
Comments: RI/FS with capping of the site with land use restrictions as the recommended alternative approved. This alternative was subsequently rejected after public comment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 01/31/1991
Comments: Public Participation Plan prepared for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/24/1987
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 02/28/1986
Comments: A berm was constructed on the southwestern edge of the site to prevent potential transport of chemicals in site runoff.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/28/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 02/16/2011
Comments: Fact sheet mailed out to to announce 30-day public comment period for Draft Remedial Action Plan and CEQA Negative Declaration/Initial Study.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/16/2011
Comments: Public notice published in Press Democrat to announce 30-day public comment period for Draft Remedial Action Plan and CEQA Negative Declaration/Initial Study.

Completed Area Name: PROJECT WIDE

KADON TRUCKING INC (Continued) **1001481003**

Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 08/18/2006
Comments: Workplan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/13/2006
Comments: Groundwater sampling completed on 10/24/2006. Soil boring installations are pending county permit approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 06/01/2007
Comments: Report approved with modifications.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/15/2003
Comments: Risk Assessment approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 11/20/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 05/05/2011
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: 05/29/2009
Comments: PPP final and signed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/26/2019
Comments: Soil has been excavated and sent off-site for disposal. Unrestricted cleanup goals met and No Further Action is needed for Ecodyne Pond Site. Additional work needed at the Ecodyne Tower Site to address contamination that migrated off-site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 03/14/2012
Comments: RDIP approved with conditions.

KADON TRUCKING INC (Continued) **1001481003**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 12/15/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 11/13/2015
Comments: Work notice was sent to site mailing list.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 09/23/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/17/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/06/2011
Comments: cost estimate sent to Ecodyne Pond

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/30/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/17/2011
Comments: Demand Letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/16/2012
Comments: DTSC agrees to consider a change to the Ecodyne remedial action plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence

KADON TRUCKING INC (Continued) **1001481003**

Completed Date: 08/15/2012
Comments: letter completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/18/2012
Comments: Demand letter #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 08/03/2012
Comments: approved work plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/25/2013
Comments: This Report documents the recent site investigation conducted at the Ecodyne Pond Site. The purpose of the investigation is to update information on the extent of the contaminants of concern at the site and to prepare a preliminary map showing the predicted extent of future excavations.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/01/2019
Comments: RAP Implementation complete, soil excavation met unrestricted cleanup goals.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/04/2013
Comments: This report evaluates the former CEQA decision as it relates to a proposed change in remedy.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan w/ESD
Completed Date: 09/10/2015
Comments: DTSC has determined that the RAP Revision satisfactorily addresses all applicable state and federal statutes and regulations and therefore approves the document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 09/10/2015

KADON TRUCKING INC (Continued) **1001481003**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 09/02/2015
Comments: The Well Destruction Work Plan describes the destruction of onsite wells.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 04/16/2016
Comments: The addendum addresses changes in plan caused by increases in amount of excavated soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/01/1992
Comments: The purpose of the workplan was to provide additional soil data in drainage ditch after the completion of the RI Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 11/10/2016
Comments: air monitoring plan approved and implemented on November 13, 2016. Tom Lanphar, Project Manager for DTSC, was present during the monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/09/2017
Comments: DTSC Industrial Hygienist and Toxicologist review concurred on the conclusions of the air monitoring report; there is no significant risk to workers or public if vapor control measures are followed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/10/2017
Comments: Letter was requires for approval to backfill Excavation 7 and a Portion of Excavation 8. Letter provided data and 95 UCL calculation. One sample location must be excavated prior backfill of that location. Other areas are okay for backfill.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/24/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan

KADON TRUCKING INC (Continued) **1001481003**

Completed Date:	06/20/2017
Comments:	Addendum adds additional excavation in the trench area south of Ecodyne Pond site boundary. It also adds a disposal facility for non-hazardous waste soil.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Completion Report
Completed Date:	10/17/2017
Comments:	Work plan is for placing a temporary asphalt cover to eliminate rain water in excavation. Excavation will continue in Spring or Summer 208. 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:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Certification
Schedule Due Date:	04/09/2022
Schedule Revised Date:	Not reported
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Remedial Action Completion Report
Schedule Due Date:	04/24/2022
Schedule Revised Date:	Not reported

CPS-SLIC:

Name:	ECODYNE
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	STATE
Facility Status:	**Open - Verification Monitoring**
Status Date:	06/13/2017
Global Id:	T0609700026
Lead Agency:	NORTH COAST RWQCB (REGION 1)
Lead Agency Case Number:	Not reported
Latitude:	38.5218552747818
Longitude:	-122.794414758682
Case Type:	Cleanup Program Site
Case Worker:	KKH
Local Agency:	SONOMA COUNTY
RB Case Number:	1NSO037
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Chromium
Site History:	Ecodyne operated a wood treatment facility from July 1965 to January 1984, at 930 Shiloh Road property. The discharger utilized chromic acid, sodium dichromate, and occasionally copper sulfate in the wood treatment process. The acid chromated copper was diluted with water and applied to lumber in a pressure vessel. The surplus chemical solution was pumped to an evaporation and settling pond, which was allowed to discharge to a ditch. The drainage ditch discharged to Pruitt Creek and eventually the Russian River. In 1989 the discharger started a groundwater extraction, treatment, and disposal system to remediate groundwater contaminated with hexavalent chromium. The

KADON TRUCKING INC (Continued) **1001481003**

remediation effort was implemented pursuant to Cleanup and Abatement Order No. 89-61 adopted April 14, 1989 and Waste Discharge Requirements Order No 92-39 adopted on May 3, 1993. This system operated from March 1992 to September 1994. In 1997 the discharger started direct injection of calcium polysulfide using a direct-push drilling rig. Injection of calcium polysulfide was conducted during three events from 1997 to 2002. These treatments were successfull in lowering concentrations of chromium in the intermediate and deep groundwater, however elevated concentrations persist in the shallow groundwater near the source area and did not appear to be capable of achieving remedial goals. In September and October 2004 highly impacted soil was treated by mixing calcium polysulfide with the soil using a hydraulic backhoe. In April 2007 additional injection of calcium polysulfide was performed in areas where hexavalent chromium was still persistent. Currently the site is in verification monitoring to assess the impacts of remediation.

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

FINDS:
Registry ID: 110009553492

Click Here:

Environmental Interest/Information System:
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.
US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
STATE MASTER

Click this hyperlink while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

ECHO:

Envid:	1001481003
Registry ID:	110009553492
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009553492
Name:	KADON TRUCKING INC
Address:	930 SHILOH RD NO 15
City,State,Zip:	WINDSOR, CA 95492

CORTESE:

Name:	ECODYNE POND
Address:	930 SHILOH RD
City,State,Zip:	WINDSOR, CA 95492
Region:	CORTESE

KADON TRUCKING INC (Continued) **1001481003**

Envirostor Id:	49240001
Global ID:	Not reported
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	ACTIVE
Status Date:	05/01/1986
Site Code:	200028
Latitude:	38.521348
Longitude:	-122.79370
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
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:	Haz Waste & Substances Sites

ENF:

Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	1
Facility Id:	222151
Agency Name:	Not reported
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.525796
Place Longitude:	-122.797272
SIC Code 1:	2879
SIC Desc 1:	Pesticides and Agricultural Chemicals, NEC
SIC Code 2:	4952
SIC Desc 2:	Sewerage Systems
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported

KADON TRUCKING INC (Continued) **1001481003**

Program:	Not reported
Program Category1:	Not reported
Program Category2:	WDR
# 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
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224352
Region:	1
Order / Resolution Number:	86-042
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	02/11/1986
Adoption/Issuance Date:	Not reported
Achieve Date:	2/13/1987
Termination Date:	02/13/1987
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B82050OSON Marmon Group Ecodyne/Shiloh Industrial Park
Description:	CREOSOTE, PCP & DIOXIN CONTAMINATION BY ECODYNE & SHAH
Program:	WDR
Latest Milestone Completion Date:	2/13/1987
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD

KADON TRUCKING INC (Continued) **1001481003**

City,State,Zip:	WINDSOR, CA 95492
Region:	1
Facility Id:	222151
Agency Name:	Not reported
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.525796
Place Longitude:	-122.797272
SIC Code 1:	2879
SIC Desc 1:	Pesticides and Agricultural Chemicals, NEC
SIC Code 2:	4952
SIC Desc 2:	Sewerage Systems
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	WDR
# 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
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported

KADON TRUCKING INC (Continued) **1001481003**

WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224351
Region:	1
Order / Resolution Number:	84-100
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	08/15/1984
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 1B82050OSON Marmon Group Ecodyne/Shiloh Industrial Park
Description:	ECODYNE-GROUND WATER CONTAMINATION. ORIGINAL CAO AMENDED BY 84-001 84-002 86-42 87-25 87-137
Program:	WDRINDIVSML
Latest Milestone Completion Date:	2/2/1987
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	1
Facility Id:	222151
Agency Name:	Not reported
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.525796
Place Longitude:	-122.797272
SIC Code 1:	2879
SIC Desc 1:	Pesticides and Agricultural Chemicals, NEC
SIC Code 2:	4952
SIC Desc 2:	Sewerage Systems
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

KADON TRUCKING INC (Continued) **1001481003**

# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	WDR
# 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
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224350
Region:	1
Order / Resolution Number:	86-159
Enforcement Action Type:	Admin Civil Liability
Effective Date:	08/28/1986
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	10/23/1986
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B82050OSON ACL Complaint Marmon Group Ecodyne/Shiloh Industrial P
Description:	FOR FAILURE TO SUBMIT TECH/MONITORING REPORTS. DID NOT PAY LIABILITY ORDER 86197 ISSUED FOR 10000.
Program:	WDR

KADON TRUCKING INC (Continued) **1001481003**

Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	10000
Initial Assessed Amount:	0
Liability $ Amount:	10000
Project $ Amount:	0
Liability $ Paid:	10000
Project $ Completed:	0
Total $ Paid/Completed Amount:	10000
Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	1
Facility Id:	222151
Agency Name:	Not reported
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.525796
Place Longitude:	-122.797272
SIC Code 1:	2879
SIC Desc 1:	Pesticides and Agricultural Chemicals, NEC
SIC Code 2:	4952
SIC Desc 2:	Sewerage Systems
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	WDR
# 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

KADON TRUCKING INC (Continued) **1001481003**

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
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224349
Region:	1
Order / Resolution Number:	86-187
Enforcement Action Type:	Admin Civil Liability
Effective Date:	10/23/1986
Adoption/Issuance Date:	10/23/1986
Achieve Date:	Not reported
Termination Date:	11/25/1986
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B82050OSON Marmon Group Ecodyne/Shiloh Industrial Park
Description:	FAILURE TO SUB.MONITORING RPTS IN COMP.W/CAO 84-100.
Program:	WDR
Latest Milestone Completion Date:	11/25/1986
# Of Programs1:	1
Total Assessment Amount:	10000
Initial Assessed Amount:	0
Liability $ Amount:	10000
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	1
Facility Id:	222151
Agency Name:	Not reported
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	38.525796
Place Longitude:	-122.797272
SIC Code 1:	2879

KADON TRUCKING INC (Continued) **1001481003**

SIC Desc 1:	Pesticides and Agricultural Chemicals, NEC
SIC Code 2:	4952
SIC Desc 2:	Sewerage Systems
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Enf Action
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	WDR
# 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
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224347
Region:	1
Order / Resolution Number:	87-025
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	02/13/1987

KADON TRUCKING INC (Continued) **1001481003**

Adoption/Issuance Date:	02/13/1987
Achieve Date:	Not reported
Termination Date:	10/19/1987
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 1B82050OSON Marmon Group Ecodyne/Shiloh Industrial Park
Description:	SETS DATES FOR INVEST.TASKS, INTERIM PLAN BY 870406.
Program:	WDR
Latest Milestone Completion Date:	10/19/1987
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	1
Facility Id:	222151
Agency Name:	Marmon Group
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.525796
Place Longitude:	-122.797272
SIC Code 1:	2879
SIC Desc 1:	Pesticides and Agricultural Chemicals, NEC
SIC Code 2:	4952
SIC Desc 2:	Sewerage Systems
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.0034
Threat To Water Quality:	3
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated soil
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRNONMUNIPRCS
Program Category1:	WDR
Program Category2:	WDR

KADON TRUCKING INC (Continued) **1001481003**

# Of Programs:	1
WDID:	1B82050OSON
Reg Measure Id:	132707
Reg Measure Type:	WDR
Region:	1
Order #:	R1-2004-0059
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	3684.2
Status:	Historical
Status Date:	12/04/2015
Effective Date:	08/25/2004
Expiration/Review Date:	08/25/2009
Termination Date:	02/07/2007
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	224684
Region:	1
Order / Resolution Number:	88-114
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	08/12/1988
Adoption/Issuance Date:	08/12/1988
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 1B82050OSON Marmon Group Ecodyne/Shiloh Industrial Park
Description:	THIRTEEN TASKS ARE TO BE COMPLETED IN THE CLEANUP OF THE SITE.
Program:	WDR
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	1

KADON TRUCKING INC (Continued) **1001481003**

Facility Id:	222151
Agency Name:	Marmon Group
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.525796
Place Longitude:	-122.797272
SIC Code 1:	2879
SIC Desc 1:	Pesticides and Agricultural Chemicals, NEC
SIC Code 2:	4952
SIC Desc 2:	Sewerage Systems
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.0034
Threat To Water Quality:	3
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated soil
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRNONMUNIPRCS
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	1B82050OSON
Reg Measure Id:	132707
Reg Measure Type:	WDR
Region:	1
Order #:	R1-2004-0059
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	3684.2
Status:	Historical
Status Date:	12/04/2015
Effective Date:	08/25/2004
Expiration/Review Date:	08/25/2009
Termination Date:	02/07/2007
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

KADON TRUCKING INC (Continued) **1001481003**

WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	224678
Region:	1
Order / Resolution Number:	89-021
Enforcement Action Type:	Admin Civil Liability
Effective Date:	02/22/1989
Adoption/Issuance Date:	02/22/1989
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 1B82050OSON Marmon Group Ecodyne/Shiloh Industrial Park
Description:	ORDER IS FOR FAILURE TO PERFORM C&A TASKS & ADQUATE & TIMELY TECH & MONITORING REPORTS.
Program:	WDR
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	75000
Initial Assessed Amount:	0
Liability $ Amount:	75000
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	1
Facility Id:	222151
Agency Name:	Marmon Group
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.525796
Place Longitude:	-122.797272
SIC Code 1:	2879
SIC Desc 1:	Pesticides and Agricultural Chemicals, NEC
SIC Code 2:	4952
SIC Desc 2:	Sewerage Systems
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas

KADON TRUCKING INC (Continued) **1001481003**

Design Flow:	0.0034
Threat To Water Quality:	3
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated soil
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRNONMUNIPRCS
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	1B82050OSON
Reg Measure Id:	132707
Reg Measure Type:	WDR
Region:	1
Order #:	R1-2004-0059
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	3684.2
Status:	Historical
Status Date:	12/04/2015
Effective Date:	08/25/2004
Expiration/Review Date:	08/25/2009
Termination Date:	02/07/2007
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	224675
Region:	1
Order / Resolution Number:	89-061
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	04/14/1989
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 1B82050OSON Marmon Group Ecodyne/Shiloh Industrial Park
Description:	TECHNICAL REPORT EVALUATING THE EFFECTIVENESS OF CLEANUP SHALL BE SUBMITTE4D ANNUALLY.
Program:	WDR
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0

KADON TRUCKING INC (Continued) **1001481003**

Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	1
Facility Id:	222151
Agency Name:	Marmon Group
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.525796
Place Longitude:	-122.797272
SIC Code 1:	2879
SIC Desc 1:	Pesticides and Agricultural Chemicals, NEC
SIC Code 2:	4952
SIC Desc 2:	Sewerage Systems
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.0034
Threat To Water Quality:	3
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated soil
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRNONMUNIPRCS
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	1B82050OSON
Reg Measure Id:	132707
Reg Measure Type:	WDR
Region:	1
Order #:	R1-2004-0059
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported

KADON TRUCKING INC (Continued) **1001481003**

Application Fee Amt Received:	3684.2
Status:	Historical
Status Date:	12/04/2015
Effective Date:	08/25/2004
Expiration/Review Date:	08/25/2009
Termination Date:	02/07/2007
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	224308
Region:	1
Order / Resolution Number:	87-137
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	10/19/1987
Adoption/Issuance Date:	10/19/1987
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 1B82050OSON Marmon Group Ecodyne/Shiloh Industrial Park
Description:	ORDER ACKNOWLEDGES THE NEW LAND OWNERS AS RESPONSIBLE
Program:	WDR
Latest Milestone Completion Date:	11/16/1987
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Region:	1
Facility Id:	222151
Agency Name:	Marmon Group
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	38.525796
Place Longitude:	-122.797272
SIC Code 1:	2879
SIC Desc 1:	Pesticides and Agricultural Chemicals, NEC
SIC Code 2:	4952
SIC Desc 2:	Sewerage Systems

KADON TRUCKING INC (Continued) **1001481003**

SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	0.0034
Threat To Water Quality:	3
Complexity:	A
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Contaminated soil
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	WDRNONMUNIPRCS
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	1B82050OSON
Reg Measure Id:	132707
Reg Measure Type:	WDR
Region:	1
Order #:	R1-2004-0059
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	3684.2
Status:	Historical
Status Date:	12/04/2015
Effective Date:	08/25/2004
Expiration/Review Date:	08/25/2009
Termination Date:	02/07/2007
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	219083
Region:	1
Order / Resolution Number:	88-103
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	07/19/1988
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported

KADON TRUCKING INC (Continued) **1001481003**

ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 1B82050OSON Marmon Group Ecodyne/Shiloh Industrial Park
Description:	ESTABLISHES A TIME SCHEDULE FOR COMMENCEMENT OF SHALLOW CLEANUP AND COMPLETION OF INVESTIGATION.
Program:	WDR
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

edr_fname:	ECODYNE
edr_fadd1:	930 SHILOH
City,State,Zip:	WINDSOR, CA 95492
Region:	CORTESE
Facility County Code:	49
Reg By:	LTNKA
Reg Id:	1TSO037

edr_fname:	ECODYNE/SHILOH INDUSTRIAL
edr_fadd1:	930 SHILOH
City,State,Zip:	WINDSOR, CA 95492
Region:	CORTESE
Facility County Code:	49
Reg By:	WBC&D
Reg Id:	1B82050OSON

edr_fname:	ECODYNE POND
edr_fadd1:	930 SHILOH
City,State,Zip:	WINDSOR, CA 95492
Region:	CORTESE
Facility County Code:	49
Reg By:	CALSI
Reg Id:	49240001

NPDES:

Name:	SHILOH BUSINESS AND INDUSTRIAL CENTER
Address:	930 SHILOH RD
City,State,Zip:	WINDSOR, CA 95492
Facility Status:	Not reported
NPDES Number:	Not reported
Region:	Not reported
Agency Number:	Not reported
Regulatory Measure ID:	Not reported
Place ID:	Not reported
Order Number:	Not reported
WDID:	1 49I017673
Regulatory Measure Type:	Industrial
Program Type:	Not reported

KADON TRUCKING INC (Continued) **1001481003**

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:	Terminated
Status Date:	01/05/2017
Operator Name:	Shiloh Group LLC
Operator Address:	930 Shiloh Rd Bldg 44
Operator City:	Windsor
Operator State:	California
Operator Zip:	95492

NPDES as of 03/2018:

NPDES Number:	CAS000001
Status:	Terminated
Agency Number:	0
Region:	1
Regulatory Measure ID:	178956
Order Number:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place ID:	Not reported
WDID:	1 49I017673
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/09/2002
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	01/05/2017
Discharge Name:	Shiloh Group LLC
Discharge Address:	930 Shiloh Rd Bldg 44
Discharge City:	Windsor
Discharge State:	California
Discharge Zip:	95492
Received Date:	Not reported
Processed Date:	Not reported
Status:	Not reported
Status Date:	Not reported
Place Size:	Not reported
Place Size Unit:	Not reported
Contact:	Not reported
Contact Title:	Not reported
Contact Phone:	Not reported
Contact Phone Ext:	Not reported
Contact Email:	Not reported
Operator Name:	Not reported
Operator Address:	Not reported
Operator City:	Not reported
Operator State:	Not reported
Operator Zip:	Not reported
Operator Contact:	Not reported
Operator Contact Title:	Not reported
Operator Contact Phone:	Not reported
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	Not reported

KADON TRUCKING INC (Continued) **1001481003**

Operator Type:	Not reported
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	Not reported
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	Not reported
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	Not reported
Receiving Water Name:	Not reported
Certifier:	Not reported
Certifier Title:	Not reported
Certification Date:	Not reported
Primary Sic:	Not reported
Secondary Sic:	Not reported
Tertiary Sic:	Not reported
NPDES Number:	Not reported
Status:	Not reported
Agency Number:	Not reported
Region:	1
Regulatory Measure ID:	178956
Order Number:	Not reported
Regulatory Measure Type:	Industrial
Place ID:	Not reported
WDID:	1 49I017673
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	01/05/2017
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
Received Date:	05/09/2008
Processed Date:	12/09/2002

KADON TRUCKING INC (Continued) **1001481003**

Status:	Terminated
Status Date:	01/05/2017
Place Size:	31
Place Size Unit:	Acres
Contact:	Thomas Nelson
Contact Title:	Managing Member
Contact Phone:	707-544-0472
Contact Phone Ext:	Not reported
Contact Email:	tj@sonic.net
Operator Name:	Shiloh Group LLC
Operator Address:	930 Shiloh Rd Bldg 44
Operator City:	Windsor
Operator State:	California
Operator Zip:	95492
Operator Contact:	Bill Wiggins
Operator Contact Title:	Engineer
Operator Contact Phone:	707-837-8408
Operator Contact Phone Ext:	Not reported
Operator Contact Email:	bwiggins@transtechconsultants.com
Operator Type:	Private Business
Developer:	Not reported
Developer Address:	Not reported
Developer City:	Not reported
Developer State:	California
Developer Zip:	Not reported
Developer Contact:	Not reported
Developer Contact Title:	Not reported
Constype Linear Utility Ind:	Not reported
Emergency Phone:	707-544-0472
Emergency Phone Ext:	Not reported
Constype Above Ground Ind:	Not reported
Constype Below Ground Ind:	Not reported
Constype Cable Line Ind:	Not reported
Constype Comm Line Ind:	Not reported
Constype Commertial Ind:	Not reported
Constype Electrical Line Ind:	Not reported
Constype Gas Line Ind:	Not reported
Constype Industrial Ind:	Not reported
Constype Other Description:	Not reported
Constype Other Ind:	Not reported
Constype Recons Ind:	Not reported
Constype Residential Ind:	Not reported
Constype Transport Ind:	Not reported
Constype Utility Description:	Not reported
Constype Utility Ind:	Not reported
Constype Water Sewer Ind:	Not reported
Dir Discharge Uswater Ind:	N
Receiving Water Name:	Pruitt Creek
Certifier:	Thomas Nelson
Certifier Title:	Managing Member
Certification Date:	30-JUN-15
Primary Sic:	3449-Miscellaneous Structural Metal Work
Secondary Sic:	Not reported
Tertiary Sic:	Not reported

KADON TRUCKING INC (Continued) **1001481003**

CIWQS:

Name:	SHILOH BUSINESS AND INDUSTRIAL CENTER
Address:	930 SHILOH RD
City,State,Zip:	WINDSOR, CA 95492
Agency:	Shiloh Group LLC
Agency Address:	930 Shiloh Rd Bldg 44, Windsor, CA 95492
Place/Project Type:	Industrial - Miscellaneous Structural Metal Work
SIC/NAICS:	3449
Region:	1
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	1 49I017673
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	12/09/2002
Termination Date:	01/05/2017
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.525796
Longitude:	-122.797272

Name:	MARMON GROUP ECODYNE/SHILOH INDUSTRIAL PARK
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Agency:	Marmon Group
Agency Address:	181 West Madison Street 26 Fl, Chicago, IL 60602
Place/Project Type:	Manufacturing NEC
SIC/NAICS:	2879(+)
Region:	1
Program:	WDR, WDRINDIVSML, WDRNONMUNIPRCS
Regulatory Measure Status:	Active
Regulatory Measure Type:	WDR
Order Number:	R1-2007-0006
WDID:	1B82050OSON
NPDES Number:	Not reported
Adoption Date:	02/07/2007
Effective Date:	02/07/2007
Termination Date:	Not reported
Expiration/Review Date:	02/07/2011
Design Flow:	0.0034
Major/Minor:	Not reported
Complexity:	A
TTWQ:	3
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.52177
Longitude:	-122.79365

CERS:

KADON TRUCKING INC (Continued) **1001481003**

Name: ECODYNE
Address: 930 SHILOH ROAD
City,State,Zip: WINDSOR, CA 95492
Site ID: 213100
CERS ID: T0609700026
CERS Description: Cleanup Program Site

Affiliation:
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,

Affiliation Type Desc: Local Agency Caseworker
Entity Name: ENVIRON HEALTH STAFF (NON LOP-RB1) - SONOMA COUNTY
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: ,

Name: ECODYNE POND
Address: 930 SHILOH RD
City,State,Zip: WINDSOR, CA 95492
Site ID: 336973
CERS ID: 49240001
CERS Description: State Response

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: TOM LANPHAR
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: ,

Affiliation Type Desc: Supervisor
Entity Name: Julie Pettijohn
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: ,

I46 **SHILOH PARK ADAMS ENTERPRIZES** **SWEEPS UST** **U000067493**
West **930 SHILOH RD** **Notify 65** **N/A**
1/2-1 **WINDSOR, CA 95448** **WDS**
0.596 mi.
3145 ft. **Site 4 of 8 in cluster I**

Relative:
Lower

Actual:
106 ft.

SWEEPS UST:

Name:	SHILOH PARK ADAMS ENTERPRIZES
Address:	930 SHILOH RD
City:	WINDSOR
Status:	Not reported
Comp Number:	1125
Number:	Not reported
Board Of Equalization:	44-027750
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	49-000-001125-000001
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	LEADED
Number Of Tanks:	1

Name:	SHILOH PARK ADAMS ENTERPRIZES
Address:	930 SHILOH RD
City:	WINDSOR
Status:	Active
Comp Number:	1125
Number:	1
Board Of Equalization:	44-027750
Referral Date:	09-27-91
Action Date:	01-26-93
Created Date:	03-31-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	49-000-001125-000002
Tank Status:	A
Capacity:	1
Active Date:	10-02-89
Tank Use:	UNKNOWN
STG:	P
Content:	UNKNOWN
Number Of Tanks:	4

Name:	SHILOH PARK ADAMS ENTERPRIZES
Address:	930 SHILOH RD
City:	WINDSOR
Status:	Active
Comp Number:	1125
Number:	1
Board Of Equalization:	44-027750
Referral Date:	09-27-91
Action Date:	01-26-93
Created Date:	03-31-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	49-000-001125-000003

SHILOH PARK ADAMS ENTERPRIZES (Continued) **U000067493**

Tank Status: A
Capacity: 1
Active Date: 10-02-89
Tank Use: UNKNOWN
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Name: SHILOH PARK ADAMS ENTERPRIZES
Address: 930 SHILOH RD
City: WINDSOR
Status: Active
Comp Number: 1125
Number: 1
Board Of Equalization: 44-027750
Referral Date: 09-27-91
Action Date: 01-26-93
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001125-000004
Tank Status: A
Capacity: 1
Active Date: 10-02-89
Tank Use: UNKNOWN
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

Name: SHILOH PARK ADAMS ENTERPRIZES
Address: 930 SHILOH RD
City: WINDSOR
Status: Active
Comp Number: 1125
Number: 1
Board Of Equalization: 44-027750
Referral Date: 09-27-91
Action Date: 01-26-93
Created Date: 03-31-89
Owner Tank Id: Not reported
SWRCB Tank Id: 49-000-001125-000005
Tank Status: A
Capacity: 1
Active Date: 10-02-89
Tank Use: UNKNOWN
STG: P
Content: UNKNOWN
Number Of Tanks: Not reported

NOTIFY 65:
Name: SIDDHARTH SHAH
Address: 930 SHILOH RD
City,State,Zip: WINDSOR, CA 93906
Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported

SHILOH PARK ADAMS ENTERPRIZES (Continued) **U000067493**

Issue Date: Not reported
Incident Description: Not reported
Global ID: Not reported
Status: Not reported

WDS:
Name: SHILOH BUSINESS & INDUSTRIAL C
Address: 930 SHILOH RD
City: WINDSOR
Facility ID: 1 49I017673
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 1
Facility Telephone: 7078368203
Facility Contact: TJ NELSON
Agency Name: SHILOH GROUP LLC
Agency Address: 930 SHILIH ROAD
Agency City,St,Zip: WINDSOR 95492
Agency Contact: JT NELSON
Agency Telephone: 7078368203
Agency Type: Private
SIC Code: 42
SIC Code 2: 3441
Primary Waste Type: Inert/Influent or Solid Wastes that do not contain soluble pollutants or organic wastes and have little adverse impact on water quality. Such wastes could cause turbidity and siltation. Uncontaminated soils, rubble and concrete are examples of this category.
Primary Waste: STORMS
Waste Type2: Not reported
Waste2: Stormwater Runoff
Primary Waste Type: Inert/Influent or Solid Wastes that do not contain soluble pollutants or organic wastes and have little adverse impact on water quality. Such wastes could cause turbidity and siltation. Uncontaminated soils, rubble and concrete are examples of this category.
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and

SHILOH PARK ADAMS ENTERPRIZES (Continued) **U000067493**

disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

I47 **ECODYNE POND** **HIST Cal-Sites** **S100833260**
West **930 SHILOH ROAD** **CA BOND EXP. PLAN** **N/A**
1/2-1 **WINDSOR, CA 95492** **WDS**
0.596 mi.
3145 ft. **Site 5 of 8 in cluster I**

Relative: **Lower**

Actual: **106 ft.**

Calsite:

Name:	ECODYNE POND
Address:	930 SHILOH RD
City:	WINDSOR
Region:	BERKELEY
Facility ID:	49240001
Facility Type:	RP
Type:	RESPONSIBLE PARTY
Branch:	NC
Branch Name:	NORTH COAST
File Name:	ECODYNE POND SITE
State Senate District:	05011986
Status:	ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name:	ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	24
SIC Name:	MANU - LUMBER & WOOD PRODUCTS
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	EGILLERA
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):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	01
State Senate District Code:	02
Facility ID:	49240001
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	BERM
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02281986
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0

ECODYNE POND (Continued) **S100833260**

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:	0
Facility ID:	49240001
Activity:	SS
Activity Name:	SITE SCREENING
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03241987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
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:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	49240001
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12311989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
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:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0

ECODYNE POND (Continued) **S100833260**

Facility ID:	49240001
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01311991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
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:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	49240001
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06131991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
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:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	49240001
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02141994
Est Person-Yrs to complete:	0

ECODYNE POND (Continued) **S100833260**

Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
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:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	49240001
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	07012005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0.10000
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
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:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	49240001
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	12312005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported

ECODYNE POND (Continued) **S100833260**

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:	49240001
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	06302006
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
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:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	49240001
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	06302007
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
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:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	49240001
Activity:	DES
Activity Name:	DESIGN

ECODYNE POND (Continued) **S100833260**

AWP Code:	TREAT
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06041997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
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:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	49240001
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	AMEND
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12152003
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
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:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	930 SHILOH ROAD
Alternate City,St,Zip:	WINDSOR, CA 95442
Alternate Address:	930 SHILOH RD
Alternate City,St,Zip:	WINDSOR, CA 95492
Background Info:	The Ecodyne Pond site was used as a drip treatment facility for wood and metal products until the early 1970's. During site operations pentachlorophenol (PCP), creosote and lead were used to treat wood. Chemicals used in the operations were stored in above-ground and below-grade storage tanks. Not reported Surface soil has been contaminated with creosote, PCP, dioxin and furan congeners, and lead. Low levels of PCP have also been

ECODYNE POND (Continued) **S100833260**

detected in the groundwater. Most of the site was covered with asphalt.
Not reported
A pilot was conducted to determine the effectiveness on in-situ ozonation to treat PCP and polynuclear aromatic hydrocarbons (PAHs) was conducted. The process involved the injection of ozone gas to chemically oxidize organic compounds such as PCP and PAHs. Results from the study indicated that a successful reduction in PAH and PCP concentrations in both soil and groundwater.Progressive degradation of the contaminants was also observed over a 6-month period. A report regarding the present contaminant levels is pending.

Comments Date: Not reported
Comments: Not reported
ID Name: CALSTARS CODE
ID Value: 200028
ID Name: BEP DATABASE PCODE
ID Value: P23005
ID Name: EPA IDENTIFICATION NUMBER
ID Value: CAD086605487
Alternate Name: ECODYNE POND
Alternate Name: FLUOR CORPORATION
Alternate Name: ECODYNE POND SITE
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

CA BOND EXP. PLAN:
Reponsible Party: RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN
Project Revenue Source Company: Not reported
Project Revenue Source Addr: Not reported
Project Revenue Source City,St,Zip: Not reported
Project Revenue Source Desc: One of the past and current site owners and operators, Fluor Daniels Corporation is funding the investigation and remediation activities. DHS will be issuing an order or entering into an enforceable agreement with the RPs. DHS has budgeted $50,000 for oversight and monitoring of cleanup efforts. DHS will recover 100 percent of direct costs plus staff costs and overhead related to the project. The responsible parties will pay all costs associated with site cleanup.
Site Description: This facility was a former wood treating facility. During site operations, pentachlorophenol (PCP) and creosote were used to treat the wood.
Hazardous Waste Desc: The surface soil has been contaminated with creosote, pentachlorophenol (PCP), low levels of dioxins and furans. Lead and zinc have also been detected in soil and low levels have been detected in ground water.
Threat To Public Health & Env: Shallow surface soil contamination exists. Two locations were found to be contaminated to depths of 12 feet; the contamination may extend to the ground water. Surface soil contamination may be dispersed via winds. Contaminants were routinely discharged into surface water systems and residual contaminants may be bioavailable.
Site Activity Status: The area has been berned, paved and fenced to prevent migration via surface water runoff. Further surface water, ground water and soil remedial investigation activities are being completed.

WDS:
Name: ECODYNE/SHILOH INDUSTRIAL PARK
Address: 930 SHILOH RD

ECODYNE POND (Continued) **S100833260**

City:	WINDSOR
Facility ID:	North Coastal 82050OSON
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	1
Facility Telephone:	3128901119
Facility Contact:	RAYMOND AVENDT
Agency Name:	MARMON GROUP
Agency Address:	225 WEST WASHINGTON
Agency City,St,Zip:	CHICAGO 60606
Agency Contact:	RAYMOND AVENDT
Agency Telephone:	3129801119
Agency Type:	Private
SIC Code:	2879
SIC Code 2:	4952
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Primary Waste:	CNSOIL
Waste Type2:	Not reported
Waste2:	Contaminated Soil
Primary Waste Type:	Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	No reclamation requirements associated with this facility.
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category A - Any major NPDES facility, any non-NPDES facility (particularly those with toxic wastes) that would be a major if discharge was made to surface or ground waters, or any Class I disposal site. Includes any small-volume complex facility (particularly those with toxicwastes) with numerous discharge points, leak detection systems or ground water monitoring wells.

I48 **THE SHILOH GROUP PROPERTY** **ENVIROSTOR** **S118353710**
West **930 SHILOH ROAD** **VCP** **N/A**
1/2-1 **WINDSOR, CA 95492**
0.596 mi.
3145 ft. **Site 6 of 8 in cluster I**

Relative:
Lower

Actual:
106 ft.

ENVIROSTOR:

Name:	THE SHILOH GROUP PROPERTY
Address:	930 SHILOH ROAD
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	60002191
Status:	Active
Status Date:	05/12/2015
Site Code:	202132
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	30.84
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Tom Lanphar
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Assembly:	, 02
Senate:	, 02
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	38.52501
Longitude:	-122.7954
APN:	NONE SPECIFIED
Past Use:	MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC:	Dioxin (as 2,3,7,8-TCDD TEQ Lead Polynuclear aromatic hydrocarbons (PAHs
Confirmed COC:	30009-NO 30013-NO 30019-NO
Potential Description:	SOIL
Alias Name:	202038
Alias Type:	Project Code (Site Code)
Alias Name:	202132
Alias Type:	Project Code (Site Code)
Alias Name:	60002191
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	04/02/2019
Comments:	regular monthly status report for The Shiloh Group Property
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	05/17/2019
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Completed Date: 08/30/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/15/2019
Comments: Monthly status report required by DTSC Order.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/15/2019
Comments: Field preparation activities in anticipation of Remedial Investigation implementation planned for Sept. 2019.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/13/2019
Comments: monthly status report required by DTSC Order.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/16/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/15/2019
Comments: Status report required by DTSC order.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/16/2019
Comments: Monthly Report for Nov. 2019.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/01/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/14/2020
Comments: Regular update as required by DTSC Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/13/2020
Comments: Monthly update as required by DTSC Order

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	04/13/2020
Comments:	Monthly report as required by DTSC Order

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	12/01/2019
Comments:	completed work plan and now working on phase II sampling plan

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	05/19/2020
Comments:	Monthly Report as required by DTSC order

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/14/2019
Comments:	cost estimate for 19/20

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/14/2020
Comments:	Estimate of DTSC oversight cost for fiscal year 2020-2012

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	10/02/2019
Comments:	HARP for period Oct 2019 - Oct 2020

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/10/2021
Comments:	annual estimate of DTSC oversight costs

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	09/10/2015
Comments:	The PEA Work Plan proposes an initial phase of shallow soil sampling in order to inform a Preliminary Endangerment Assessment report. DTSC understands than an amendment to the PEA Work Plan will be submitted to DTSC no later than September 25, 2015, to propose additional soil samples, grab groundwater samples, and monitoring well samples.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	09/27/2016
Comments:	PEA Report is approved with conditions and DTSC conclusion for

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

further investigation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/28/2015
Comments: PEA workplan addresses soil and groundwater.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 06/12/2019
Comments: Work Plan approved with condition that two additiona groundwater monitoring wells be added. TSG submitted revised Workplan with additional monitoring wells.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/29/2021
Comments: December 2020 status report as required by Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/15/2021
Comments: January 2021 Status Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/15/2021
Comments: February 2021 status report required by Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/15/2021
Comments: monthly status, indoor air sampling discussed with DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/14/2021
Comments: monthly status report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/14/2021
Comments: monthly status report as required by DTSC order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/08/2021
Comments: June 2021 Monthly Status Report as required by DTSC Order

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/08/2021
Comments: monthly Status Report as required by DTSC Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 06/10/2021
Comments: work plan includes and additional monitoring well and sampling current well network, added mercury to cocs

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/16/2021
Comments: Monthly Status Report required by DTSC Order.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/16/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/14/2021
Comments: Monthly Status Report as required by ISE Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 11/06/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/07/2016
Comments: These are letters from Fluor, who entered into a VCA with DTSC to complete PEA and letters from attorney and consultant representing the land owner.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/12/2020
Comments: regular monthly status report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/10/2020
Comments: regular monthly status report

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	08/14/2020
Comments:	regular monthly status report

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation Workplan
Completed Date:	02/19/2020
Comments:	work plan addresses data gaps in soil vapor and PCB in soil

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Workplan
Completed Date:	07/21/2020
Comments:	work plan to investigate data gaps in OUs A and B

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation Report
Completed Date:	06/25/2021
Comments:	NFA for OU-D, polychlorinated biphenyls (PCBs) Aroclor-1254 and Aroclor-1260 in OU-B need remediation and pentachlorophenol (PCP) in OU-C needs remediation. Removal Action Workplan is the next step in cleanup process.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Supplemental Site Investigation Workplan
Completed Date:	02/23/2021
Comments:	revised Air Monitoring Work plan addressed DTSC comments and is approved.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	09/22/2021
Comments:	Annual HARP 2021 - 2022

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	09/15/2020
Comments:	monthly status report

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	11/05/2020
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	11/12/2020
Comments:	submittal of Monthly Status Report per IS&E Order

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/15/2020
Comments: Monthly report as required by DTSC Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 10/21/2015
Comments: HARP for Shiloh Group PEA oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 07/15/2015
Comments: The Voluntary Cleanup Agreement scope includes the completion of a Preliminary Endangerment Assessment for The Shiloh Group Property.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2022
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Workplan
Future Due Date: 2022
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Site Characterization Report
Schedule Due Date: 12/21/2021
Schedule Revised Date: Not reported

VCP:
Name: THE SHILOH GROUP PROPERTY
Address: 930 SHILOH ROAD
City,State,Zip: WINDSOR, CA 95492
Facility ID: 60002191
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 30.84
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Tom Lanphar
Supervisor: Kimberly Walsh
Division Branch: Cleanup Berkeley
Site Code: 202132
Assembly: , 02
Senate: , 02
Special Programs Code: Not reported
Status: Active
Status Date: 05/12/2015
Restricted Use: NO
Funding: Responsible Party

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Lat/Long:	38.52501 / -122.7954
APN:	NONE SPECIFIED
Past Use:	MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC:	30009, 30013, 30019
Confirmed COC:	30009-NO,30013-NO,30019-NO
Potential Description:	SOIL
Alias Name:	202038
Alias Type:	Project Code (Site Code)
Alias Name:	202132
Alias Type:	Project Code (Site Code)
Alias Name:	60002191
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	04/02/2019
Comments:	regular monthly status report for The Shiloh Group Property
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	05/17/2019
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	08/30/2019
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	07/15/2019
Comments:	Monthly status report required by DTSC Order.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	08/15/2019
Comments:	Field preparation activities in anticipation of Remedial Investigation implementation planned for Sept. 2019.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	09/13/2019
Comments:	monthly status report required by DTSC Order.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	10/16/2019
Comments:	Not reported
Completed Area Name:	PROJECT WIDE

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/15/2019
Comments: Status report required by DTSC order.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/16/2019
Comments: Monthly Report for Nov. 2019.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/01/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/14/2020
Comments: Regular update as required by DTSC Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/13/2020
Comments: Monthly update as required by DTSC Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/13/2020
Comments: Monthly report as required by DTSC Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/01/2019
Comments: completed work plan and now working on phase II sampling plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/19/2020
Comments: Monthly Report as required by DTSC order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/14/2019
Comments: cost estimate for 19/20

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/14/2020

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Comments:	Estimate of DTSC oversight cost for fiscal year 2020-2012
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	10/02/2019
Comments:	HARP for period Oct 2019 - Oct 2020
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/10/2021
Comments:	annual estimate of DTSC oversight costs
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	09/10/2015
Comments:	The PEA Work Plan proposes an initial phase of shallow soil sampling in order to inform a Preliminary Endangerment Assessment report. DTSC understands than an amendment to the PEA Work Plan will be submitted to DTSC no later than September 25, 2015, to propose additional soil samples, grab groundwater samples, and monitoring well samples.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	09/27/2016
Comments:	PEA Report is approved with conditions and DTSC conclusion for further investigation.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	10/28/2015
Comments:	PEA workplan addresses soil and groundwater.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation Workplan
Completed Date:	06/12/2019
Comments:	Work Plan approved with condition that two additiona groundwater monitoring wells be added. TSG submitted revised Workplan with additional monitoring wells.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	01/29/2021
Comments:	December 2020 status report as required by Order
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	02/15/2021
Comments:	January 2021 Status Report

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/15/2021
Comments: February 2021 status report required by Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/15/2021
Comments: monthly status, indoor air sampling discussed with DTSC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/14/2021
Comments: monthly status report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/14/2021
Comments: monthly status report as required by DTSC order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/08/2021
Comments: June 2021 Monthly Status Report as required by DTSC Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/08/2021
Comments: monthly Status Report as required by DTSC Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 06/10/2021
Comments: work plan includes and additional monitoring well and sampling current well network, added mercury to cocs

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/16/2021
Comments: Monthly Status Report required by DTSC Order.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/16/2021
Comments: Not reported

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

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Completed Document Type: Other Report
Completed Date: 12/14/2021
Comments: Monthly Status Report as required by ISE Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 11/06/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/07/2016
Comments: These are letters from Fluor, who entered into a VCA with DTSC to complete PEA and letters from attorney and consultant representing the land owner.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/12/2020
Comments: regular monthly status report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/10/2020
Comments: regular monthly status report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/14/2020
Comments: regular monthly status report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 02/19/2020
Comments: work plan addresses data gaps in soil vapor and PCB in soil

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 07/21/2020
Comments: work plan to investigate data gaps in OUs A and B

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 06/25/2021
Comments: NFA for OU-D, polychlorinated biphenyls (PCBs) Aroclor-1254 and Aroclor-1260 in OU-B need remediation and pentachlorophenol (PCP) in OU-C needs remediation. Removal Action Workplan is the next step in cleanup process.

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Workplan
Completed Date: 02/23/2021
Comments: revised Air Monitoring Work plan addressed DTSC comments and is approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/22/2021
Comments: Annual HARP 2021 - 2022

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/15/2020
Comments: monthly status report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/05/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/12/2020
Comments: submittal of Monthly Status Report per IS&E Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/15/2020
Comments: Monthly report as required by DTSC Order

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 10/21/2015
Comments: HARP for Shiloh Group PEA oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 07/15/2015
Comments: The Voluntary Cleanup Agreement scope includes the completion of a Preliminary Endangerment Assessment for The Shiloh Group Property.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2022
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Removal Action Workplan

THE SHILOH GROUP PROPERTY (Continued) **S118353710**

Future Due Date:	2022
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Site Characterization Report
Schedule Due Date:	12/21/2021
Schedule Revised Date:	Not reported

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49 **CALETTI AVE** **ENVIROSTOR** **S117038658**
SSW **590 CALETTI AVE** **VCP** **N/A**
1/2-1 **WINDSOR, CA 95492** **CIWQS**
0.602 mi.
3178 ft.

Relative:
Lower

Actual:
117 ft.

ENVIROSTOR:

Name:	CALETTI AVE
Address:	590 CALETTI AVE
City,State,Zip:	WINDSOR, CA 95492
Facility ID:	60001813
Status:	Active
Status Date:	09/25/2018
Site Code:	202318
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	13.57
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Isabella Roman
Supervisor:	Kimberly Walsh
Division Branch:	Cleanup Berkeley
Assembly:	01, 02
Senate:	02
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	38.52210
Longitude:	-122.7923
APN:	059271103
Past Use:	MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC:	Arsenic Lead
Confirmed COC:	Arsenic Lead
Potential Description:	SOIL
Alias Name:	059271103
Alias Type:	APN
Alias Name:	201951
Alias Type:	Project Code (Site Code)
Alias Name:	202212
Alias Type:	Project Code (Site Code)
Alias Name:	202301
Alias Type:	Project Code (Site Code)
Alias Name:	202318
Alias Type:	Project Code (Site Code)
Alias Name:	60001813
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE

CALETTI AVE (Continued) **S117038658**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/24/2021
Comments: Letter notifying RP of projected costs for DTSC oversight over fiscal year 2021-2022.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 12/13/2021
Comments: Post HARP documenting site activities and potential exposures during site visit on 1/14/2021.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/18/2018
Comments: Letter for notification of new project manager for DTSC oversight of the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/16/2019
Comments: Annual cost estimate letter projecting costs for DTSC oversight during fiscal year 2019-2020.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2020
Comments: Annual cost estimate letter projecting costs for DTSC oversight during fiscal year 2020-2021.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/07/2020
Comments: VCA Amendment executed to capture the change in ownership from Shiloh Road to N.E.W. Shiloh. N.E.W. Shiloh and Fluor are the current responsible parties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 12/10/2021
Comments: Hazard Appraisal and Recognition Plan to plan for hazards that could be encountered during a site visit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 06/13/2019
Comments: Not reported

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

CALETTI AVE (Continued) **S117038658**

Completed Document Type: Pre-HARP Form
Completed Date: 06/10/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/30/2014
Comments: Site assessment recommends additional investigation and completion of Preliminary Endangerment Assessment

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/05/2013
Comments: 10 day letter from Ann Carroll, DTSC attorney to requester

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/11/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/29/2019
Comments: Completed Preliminary Endangerment Assessment Workplan to investigate areas where releases of hazardous substances may have occured.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/27/2021
Comments: PEA Report was approved. The PEA Report recommended to conduct a mercury investigation at select locations at the site that exhibited higher concentrations in groundwater samples.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 02/21/2020
Comments: Application for entering into a Prospective Purchaser Agreement between Bodean Company and DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/30/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/06/2021
Comments: Grab groundwater samples collected for the Preliminary Endangerment Assessment investigation contained mercury at a level that could

CALETTI AVE (Continued) **S117038658**

potentially pose a vapor intrusion risk. This workplan is to investigate mercury/vapor intrusion further.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/13/2021
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Standard Voluntary Agreement
Completed Date: 08/31/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 10/23/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 11/27/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Notice
Completed Date: 01/03/2013
Comments: letters sent to three addressees

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/23/2013
Comments: Letter responded to Shilo Road LLC inquiry regarding complaint recieved by DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/10/2014
Comments: Letter inviting The Shiloh Road LLC to enter into a Voluntary Cleanup Agreement letter to investigation whether a release has occurred at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 09/23/2014
Comments: HARP signed by IH and supervisor

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Site Characterization Report

CALETTI AVE (Continued) **S117038658**

Future Due Date: 2022
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:
Name: CALETTI AVE
Address: 590 CALETTI AVE
City,State,Zip: WINDSOR, CA 95492
Facility ID: 60001813
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 13.57
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Isabella Roman
Supervisor: Kimberly Walsh
Division Branch: Cleanup Berkeley
Site Code: 202318
Assembly: 01, 02
Senate: 02
Special Programs Code: Not reported
Status: Active
Status Date: 09/25/2018
Restricted Use: NO
Funding: Not Applicable
Lat/Long: 38.52210 / -122.7923
APN: 059271103
Past Use: MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC: 30001, 30013
Confirmed COC: 30001,30013
Potential Description: SOIL
Alias Name: 059271103
Alias Type: APN
Alias Name: 201951
Alias Type: Project Code (Site Code)
Alias Name: 202212
Alias Type: Project Code (Site Code)
Alias Name: 202301
Alias Type: Project Code (Site Code)
Alias Name: 202318
Alias Type: Project Code (Site Code)
Alias Name: 60001813
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/24/2021
Comments: Letter notifying RP of projected costs for DTSC oversight over fiscal year 2021-2022.

CALETTI AVE (Continued) **S117038658**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 12/13/2021
Comments: Post HARP documenting site activities and potential exposures during site visit on 1/14/2021.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/18/2018
Comments: Letter for notification of new project manager for DTSC oversight of the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/16/2019
Comments: Annual cost estimate letter projecting costs for DTSC oversight during fiscal year 2019-2020.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2020
Comments: Annual cost estimate letter projecting costs for DTSC oversight during fiscal year 2020-2021.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 10/07/2020
Comments: VCA Amendment executed to capture the change in ownership from Shiloh Road to N.E.W. Shiloh. N.E.W. Shiloh and Fluor are the current responsible parties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 12/10/2021
Comments: Hazard Appraisal and Recognition Plan to plan for hazards that could be encountered during a site visit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 06/13/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 06/10/2019
Comments: Not reported

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

CALETTI AVE (Continued) **S117038658**

Completed Document Type: Site Screening
Completed Date: 06/30/2014
Comments: Site assessment recommends additional investigation and completion of Preliminary Endangerment Assessment

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/05/2013
Comments: 10 day letter from Ann Carroll, DTSC attorney to requester

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/11/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 04/29/2019
Comments: Completed Preliminary Endangerment Assessment Workplan to investigate areas where releases of hazardous substances may have occured.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/27/2021
Comments: PEA Report was approved. The PEA Report recommended to conduct a mercury investigation at select locations at the site that exhibited higher concentrations in groundwater samples.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 02/21/2020
Comments: Application for entering into a Prospective Purchaser Agreement between Bodean Company and DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 01/30/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 10/06/2021
Comments: Grab groundwater samples collected for the Preliminary Endangerment Assessment investigation contained mercury at a level that could potentially pose a vapor intrusion risk. This workplan is to investigate mercury/vapor intrusion further.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork

CALETTI AVE (Continued) **S117038658**

Completed Date:	12/13/2021
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Standard Voluntary Agreement
Completed Date:	08/31/2018
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	10/23/2018
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Post HARP Form
Completed Date:	11/27/2018
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Notice
Completed Date:	01/03/2013
Comments:	letters sent to three addressees
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	01/23/2013
Comments:	Letter responded to Shilo Road LLC inquiry regarding complaint recieved by DTSC.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	09/10/2014
Comments:	Letter inviting The Shiloh Road LLC to enter into a Voluntary Cleanup Agreement letter to investigation whether a release has occurred at the site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	09/23/2014
Comments:	HARP signed by IH and supervisor
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Site Characterization Report
Future Due Date:	2022
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

CALETTI AVE (Continued) **S117038658**

CIWQS:

Name:	M&M SERVICES, INC.
Address:	590 CALETTI AVENUE
City,State,Zip:	WINDSOR, CA 95492
Agency:	M&M Services, Inc.
Agency Address:	590 Caletti Avenue, Windsor, CA 95492
Place/Project Type:	Waste Pile
SIC/NAICS:	5093
Region:	1
Program:	LNDISPOTH
Regulatory Measure Status:	Active
Regulatory Measure Type:	Enrollee - Waiver
Order Number:	R1-2017-0056
WDID:	1B180026RSON
NPDES Number:	Not reported
Adoption Date:	Not reported
Effective Date:	02/27/2018
Termination Date:	Not reported
Expiration/Review Date:	12/12/2022
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	38.52577
Longitude:	-122.79369

I50 **LAKEWOOD ENTERPRISES** **ENVIROSTOR** **S110493991**
West **930 SHILOH ROAD** **N/A**
1/2-1 **WINSOR, CA 94503**
0.605 mi.
3197 ft. **Site 7 of 8 in cluster I**

Relative:
Lower

Actual:
107 ft.

ENVIROSTOR:

Name:	LAKEWOOD ENTERPRISES
Address:	930 SHILOH ROAD
City,State,Zip:	WINSOR, CA 94503
Facility ID:	71002776
Status:	Inactive - Needs Evaluation
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Berkeley
Assembly:	02
Senate:	02
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported

LAKEWOOD ENTERPRISES (Continued) **S110493991**

Latitude: 38.52557
Longitude: -122.7967
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981385545
Alias Type: EPA Identification Number
Alias Name: 110012225804
Alias Type: EPA (FRS #)
Alias Name: 71002776
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

I51 **ECODYNE COOLING** **RESPONSE** **S100833244**
West **SHILOH ROAD** **ENVIROSTOR** **N/A**
1/2-1 **WINDSOR, CA 95492** **CA BOND EXP. PLAN**
0.637 mi. **CERS**
3364 ft. **Site 8 of 8 in cluster I**

Relative:
Lower

Actual:
106 ft.

RESPONSE:
Name: ECODYNE COOLING
Address: SHILOH ROAD
City,State,Zip: WINDSOR, CA 95442
Facility ID: 49420002
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: Not reported
National Priorities List: NO
Cleanup Oversight Agencies: RWQCB 1 - North Coast
Lead Agency Description: RWQCB 1 - North Coast
Project Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Site Code: Not reported
Site Mgmt. Req.: NONE SPECIFIED
Assembly: 02
Senate: 02
Special Program Status: Not reported
Status: Refer: RWQCB
Status Date: 04/03/1992

ECODYNE COOLING (Continued) **S100833244**

Restricted Use: NO
Funding: Responsible Party
Latitude: 38.52579
Longitude: -122.7972
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC : NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD086605987
Alias Type: EPA Identification Number
Alias Name: 110033605481
Alias Type: EPA (FRS #)
Alias Name: 49420002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 06/06/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/15/2009
Comments: Regular activity report. No review necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/18/2008
Comments: Received Report on Nov. 17, 2008; Uploaded for record.

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

ENVIROSTOR:
Name: ECODYNE COOLING
Address: SHILOH ROAD
City,State,Zip: WINDSOR, CA 95442
Facility ID: 49420002
Status: Refer: RWQCB
Status Date: 04/03/1992
Site Code: Not reported
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: Not reported
NPL: NO

ECODYNE COOLING (Continued) **S100833244**

Regulatory Agencies: RWQCB 1 - North Coast
Lead Agency: RWQCB 1 - North Coast
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 02
Senate: 02
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 38.52579
Longitude: -122.7972
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD086605987
Alias Type: EPA Identification Number
Alias Name: 110033605481
Alias Type: EPA (FRS #)
Alias Name: 49420002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 06/06/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/15/2009
Comments: Regular activity report. No review necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/18/2008
Comments: Received Report on Nov. 17, 2008; Uploaded for record.

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

CA BOND EXP. PLAN:
Reponsible Party: RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN
Project Revenue Source Company: Not reported

ECODYNE COOLING (Continued) **S100833244**

Project Revenue Source Addr: Not reported
Project Revenue Source City,St,Zip: Not reported
Project Revenue Source Desc: The following potential responsible parties have been identified: Ecodyne Corporation, Fluor Corporation, Sid Shah and Ted Rivas. DHS issued a remedial action order to the responsible parties in August, 1987. The order was amended in September, 1987. DHS has budgeted $100,000 for oversight/monitoring of cleanup efforts. DHS will recover 100 percent of direct costs plus staff costs and overhead related to the project. The responsible parties will pay all costs associated with remedial investigations and cleanup activities.
Site Description: The Ecodyne Cooling site was a former wood treatment facility, operating from 1965 to 1984. Lumber was treated with sodium dichromate, chromic acid, copper sulfate and arsenic acid to protect the lumber from rotting and insects. During its operation, these chemicals were spilled onto the soil and into the ground water.
Hazardous Waste Desc: The chemicals of concern are: Soil: Hexavalent chromium, copper, arsenic and chromium. Ground Water: Hexavalent chromium.
Threat To Public Health & Env: The primary threat to public health is from ground water contamination onsite and offsite. Although no private or municipal wells have been impacted, several domestic wells are located within a 3 mile radius of the site.
Site Activity Status: Operations at the facility are presently inactive. Ground water investigation and cleanup is actively being pursued. Soil contamination is presently being evaluated.

CERS:
Name: ECODYNE COOLING
Address: SHILOH ROAD
City,State,Zip: WINDSOR, CA 95442
Site ID: 336972
CERS ID: 49420002
CERS Description: State Response

Affiliation:
Affiliation Type Desc: Supervisor
Entity Name: Referred - Not Assigned
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: ,

52
SW
1/2-1
0.965 mi.
5095 ft.

DYNATEX INTERNATIONAL **ENVIROSTOR** **S100938437**
5577 SKYLANE BOULEVARD **N/A**
SANTA ROSA, CA 95403

Relative: Lower
Actual: 105 ft.

ENVIROSTOR:
Name: DYNATEX INTERNATIONAL
Address: 5577 SKYLANE BOULEVARD
City,State,Zip: SANTA ROSA, CA 95403
Facility ID: 71003406
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit

DYNATEX INTERNATIONAL (Continued) **S100938437**

Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Berkeley
Assembly:	02
Senate:	02
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	38.51717
Longitude:	-122.7998
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAL920796658
Alias Type:	EPA Identification Number
Alias Name:	71003406
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported
Completed Document Type:	Not reported
Completed Date:	Not reported
Comments:	Not reported

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

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53 **MATTIE WASHBURN ELEMENTARY SCHOOL EXPANSION SITE** **ENVIROSTOR SCH** **S109821411 N/A**
NNW **111 PLEASANT AVENUE**
1/2-1 **WINDSOR, CA 95403**
0.969 mi.
5116 ft.

Relative:
Higher

Actual:
139 ft.

ENVIROSTOR:

Name:	MATTIE WASHBURN ELEMENTARY SCHOOL EXPANSION SITE
Address:	111 PLEASANT AVENUE
City,State,Zip:	WINDSOR, CA 95403
Facility ID:	60001115
Status:	Certified
Status Date:	03/03/2011
Site Code:	204234
Site Type:	School Cleanup

MATTIE WASHBURN ELEMENTARY SCHOOL EXPANSION SITE (Continued) **S109821411**

Site Type Detailed: School
Acres: 3.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jose Luevano
Supervisor: Juan Koponen
Division Branch: Northern California Schools & Santa Susana
Assembly: 02
Senate: 02
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 38.54086
Longitude: -122.7900
APN: 065-160-037, 162-020-050
Past Use: AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA
Potential COC: Chlordane Cadmium and compounds
Confirmed COC: 30004-NO 30108-NO
Potential Description: SOIL
Alias Name: Mattie Washburn Elementary School Expansion Parcel
Alias Type: Alternate Name
Alias Name: 065-160-037
Alias Type: APN
Alias Name: 162-020-050
Alias Type: APN
Alias Name: 204234
Alias Type: Project Code (Site Code)
Alias Name: 60001115
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: 06/11/2009
Comments: Fully Executed Environmental Oversight Agreement . It covers the DTSC oversight costs for activities associated with the implementation of a PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/04/2009
Comments: Background document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/01/2009
Comments: Not reported

MATTIE WASHBURN ELEMENTARY SCHOOL EXPANSION SITE (Continued) **S109821411**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement Application
Completed Date: 06/17/2009
Comments: Received Application on 6/17/09

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/08/2009
Comments: DTSC recieved final PEA fieldwork notice on District letterhead. Notices were distributed and posted on July 6, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/29/2009
Comments: DTSC approved the PEA with a further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 11/19/2009
Comments: DTSC conditionally approved the SSI Tech Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 10/29/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/01/2010
Comments: SSI field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/06/2010
Comments: DTSC approved the RAWwith a further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/01/2010
Comments: Final Comunity Profile Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/01/2010
Comments: Final Fact Sheet received.

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

MATTIE WASHBURN ELEMENTARY SCHOOL EXPANSION SITE (Continued) **S109821411**

Completed Document Type: Public Notice
Completed Date: 09/01/2010
Comments: Public Notice for Draft RAW public review and comment period finalized.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/15/2010
Comments: DTSC approved the SSI report and concurred with the recommendation for further action in the area of the former house and detached garage to address OCP (chlordane) and small amount of cadmium impacted soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/01/2010
Comments: Received the Stanislaus COE CEQA Initial Study / Mitigated Negative Declaration as information only.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 01/24/2011
Comments: DTSC approved the RACR and site certification

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/06/2010
Comments: DTSC finalized response to public comments received and mailed-out.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 10/06/2010
Comments: DTSC Schools Team finalized NOE and sent it to CEQA Unit for processing with OPR State Clearinghouse.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: School Cleanup Agreement
Completed Date: 10/23/2009
Comments: mailed a fully executed SCA letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 03/03/2011
Comments: Cost recovery/project closeout memo was approved and sent to CRU for

MATTIE WASHBURN ELEMENTARY SCHOOL EXPANSION SITE (Continued) **S109821411**

processing.

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

SCH:

Name:	MATTIE WASHBURN ELEMENTARY SCHOOL EXPANSION SITE
Address:	111 PLEASANT AVENUE
City,State,Zip:	WINDSOR, CA 95403
Facility ID:	60001115
Site Type:	School Cleanup
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	3.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Jose Luevano
Supervisor:	Juan Koponen
Division Branch:	Northern California Schools & Santa Susana
Site Code:	204234
Assembly:	02
Senate:	02
Special Program Status:	Not reported
Status:	Certified
Status Date:	03/03/2011
Restricted Use:	NO
Funding:	School District
Latitude:	38.54086
Longitude:	-122.7900
APN:	065-160-037, 162-020-050
Past Use:	AGRICULTURAL - ROW CROPS, RESIDENTIAL AREA
Potential COC:	Chlordane, Cadmium and compounds
Confirmed COC:	30004-NO, 30108-NO
Potential Description:	SOIL
Alias Name:	Mattie Washburn Elementary School Expansion Parcel
Alias Type:	Alternate Name
Alias Name:	065-160-037
Alias Type:	APN
Alias Name:	162-020-050
Alias Type:	APN
Alias Name:	204234
Alias Type:	Project Code (Site Code)
Alias Name:	60001115
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE

MATTIE WASHBURN ELEMENTARY SCHOOL EXPANSION SITE (Continued) **S109821411**

Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 06/11/2009
Comments: Fully Executed Environmental Oversight Agreement . It covers the DTSC oversight costs for activities associated with the implementation of a PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 02/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/04/2009
Comments: Background document accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/01/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement Application
Completed Date: 06/17/2009
Comments: Received Application on 6/17/09

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 07/08/2009
Comments: DTSC recieved final PEA fieldwork notice on District letterhead. Notices were distributed and posted on July 6, 2009.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 10/29/2009
Comments: DTSC approved the PEA with a further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Tech Memo
Completed Date: 11/19/2009
Comments: DTSC conditionally approved the SSI Tech Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 4.14 Request
Completed Date: 10/29/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE

MATTIE WASHBURN ELEMENTARY SCHOOL EXPANSION SITE (Continued) **S109821411**

Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 03/01/2010
Comments: SSI field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/06/2010
Comments: DTSC approved the RAWwith a further action determination

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/01/2010
Comments: Final Comunity Profile Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 09/01/2010
Comments: Final Fact Sheet received.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 09/01/2010
Comments: Public Notice for Draft RAW public review and comment period finalized.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 04/15/2010
Comments: DTSC approved the SSI report and concurred with the recommendation for further action in the area of the former house and detached garage to address OCP (chlordane) and small amount of cadmium impacted soil.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/01/2010
Comments: Received the Stanislaus COE CEQA Initial Study / Mitigated Negative Declaration as information only.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/07/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 01/24/2011
Comments: DTSC approved the RACR and site certification

MATTIE WASHBURN ELEMENTARY SCHOOL EXPANSION SITE (Continued) **S109821411**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	10/06/2010
Comments:	DTSC finalized response to public comments received and mailed-out.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	10/06/2010
Comments:	DTSC Schools Team finalized NOE and sent it to CEQA Unit for processing with OPR State Clearinghouse.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	School Cleanup Agreement
Completed Date:	10/23/2009
Comments:	mailed a fully executed SCA letter

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Cost Recovery Closeout Memo
Completed Date:	03/03/2011
Comments:	Cost recovery/project closeout memo was approved and sent to CRU for processing.

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

Count: 15 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SANTA ROSA	S104163195	STEVENSON EQUIPMENT	REDWOOD HIGHWAY, OLD 3975		LUST
SANTA ROSA	S102429807	FAST & EASY MART	REDWOOD HIGHWAY, OLD 5321		LUST
SANTA ROSA	S103393013	SCDPW LARKFIELD SEWER	REDWOOD HIGHWAY, OLD	95403	CPS-SLIC
WINDSOR	S113141425	SHILOH AUTOMOTIVE SOLUTIONS INC	399 BUSINESS PARK CT STE 102 &	95492	HAZNET, HWTS
WINDSOR	S121656286	MITCHELL SHILOH CONDE ASSESSMENT D	MITCHELL LANE & SHILOH RD & CO	95492	CIWQS
WINDSOR	1023287254	WINDSOR TOWN MITCHELL SHILOH CONDE	MITCHELL LANE & SHILOH RD	95492	FINDS
WINDSOR	S101309890	REDWOOD OIL #109	REDWOOD HIGHWAY, OLD 9120		LUST, HIST CORTESE
WINDSOR	S104857225	AACTION RENTS	REDWOOD HIGHWAY, OLD 10510		LUST
WINDSOR	S104163326	KNIGHT'S ELECTRIC, INC.	11410 REDWOOD OLD	95492	LUST, HIST CORTESE
WINDSOR	S114690620	SHILOH SOILD WASTE DISPOSAL SITE (	0 SHILOH ROAD		RGA LUST
WINDSOR	S105180975	SHILOH SOILD WASTE DISPOSAL SITE (	SHILOH ROAD	0	CPS-SLIC
WINDSOR	S114690619	SHILOH SOILD WASTE DISPOSAL SITE (	SHILOH ROAD		RGA LUST
WINDSOR	1023355642	SHILOH SOILD WASTE DISPOSAL SITE (	SHILOH ROAD	95492	FINDS
WINDSOR	S117710669	SHILOH UNIT 4 LOT 15	7360 SHILOH RIDGE	95492	NPDES, CIWQS
WINDSOR	S121673521	SHILOH ASSOCIATES	7000 SHILOH RIDGE & 1111 SHILO	95492	CIWQS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 3
Telephone 215-814-5418

EPA Region 4
Telephone 404-562-8033

EPA Region 5
Telephone 312-886-6686

EPA Region 10
Telephone 206-553-8665

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6774

EPA Region 9
Telephone: 415-947-4246

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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 07/11/2022
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

Lists of Federal Delisted NPL sites

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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: N/A
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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: 05/25/2021
Date Data Arrived at EDR: 06/24/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/27/2022
Next Scheduled EDR Contact: 10/10/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA TSD facilities

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: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

Lists of Federal RCRA generators

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: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 02/08/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 88

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/05/2022
Next Scheduled EDR Contact: 08/22/2022
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: 02/21/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
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: 02/21/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 06/14/2022
Date Data Arrived at EDR: 06/15/2022
Date Made Active in Reports: 06/21/2022
Number of Days to Update: 6

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/15/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Quarterly

Lists of state- and tribal (Superfund) equivalent sites

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: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

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: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/07/2022
Date Data Arrived at EDR: 02/08/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 86

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

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 9: Leaking Underground Storage Tank Report
Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: 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 5: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 4: Underground Storage Tank Leak List
Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6710
Last EDR Contact: 09/06/2011
Next Scheduled EDR Contact: 12/19/2011
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database
Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List
Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-622-2433
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: 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: 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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 04/28/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 02/01/2022
Number of Days to Update: 88

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Semi-Annually

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/03/2022
Number of Days to Update: 87
Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/19/2022
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: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
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: 10/14/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85
Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 04/06/2021
Date Data Arrived at EDR: 06/11/2021
Date Made Active in Reports: 09/07/2021
Number of Days to Update: 88
Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/28/2021
Date Data Arrived at EDR: 06/22/2021
Date Made Active in Reports: 09/20/2021
Number of Days to Update: 90

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
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: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

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: 06/15/2022
Next Scheduled EDR Contact: 10/03/2022
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: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Quarterly

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: 07/08/2021
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfieds Sites Listing
A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85
Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 02/23/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 03/10/2022
Number of Days to Update: 0
Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 09/26/2022
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: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 90

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 08/22/2022
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: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/08/2022
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: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
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: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
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: 12/31/2019
Date Data Arrived at EDR: 01/20/2021
Date Made Active in Reports: 04/08/2021
Number of Days to Update: 78

Source: Department of Toxic Substances Control
Telephone: 916-255-6504
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

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: 01/18/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

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: 02/22/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 76

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/24/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Quarterly

AQUEOUS FOAM: Former Fire Training Facility Assessments Listing

Airports shown on this list are those believed to use Aqueous Film Forming Foam (AFFF), and certified by the Federal Aviation Administration (FAA) under Title 14, Code of Federal Regulations (CFR), Part 139 (14 CFR Part 139). This list was created by SWRCB using information available from the FAA. Location points shown are from the latitude and longitude listed on the FAA airport master record.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 12/10/2021
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 77

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 06/10/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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

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: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

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

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: 01/18/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

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: 02/24/2022
Date Data Arrived at EDR: 02/25/2022
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 12

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 07/11/2022
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: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
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: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 12/31/2021
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 79

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 1

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 02/28/2022
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/17/2022
Number of Days to Update: 15

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 12/01/2021
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 84

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
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: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 04/12/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

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: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
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: 05/06/2022
Next Scheduled EDR Contact: 08/22/2022
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: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
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: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/26/2022
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: 08/14/2020
Date Made Active in Reports: 11/04/2020
Number of Days to Update: 82

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/20/2022
Next Scheduled EDR Contact: 08/29/2022
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: 01/19/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/20/2022
Next Scheduled EDR Contact: 08/01/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 09/12/2022
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: 04/27/2022
Date Data Arrived at EDR: 05/04/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 01/25/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 02/25/2022
Number of Days to Update: 22

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

PADS: PCB Activity Database System
PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 64

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/18/2022
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: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
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: 03/11/2022
Date Data Arrived at EDR: 03/15/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/22/2022
Number of Days to Update: 84
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 06/02/2022
Next Scheduled EDR Contact: 09/12/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
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: 05/06/2022
Next Scheduled EDR Contact: 08/15/2022
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: 06/23/2022
Next Scheduled EDR Contact: 10/10/2022
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: 04/26/2022
Next Scheduled EDR Contact: 08/08/2022
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: 12/31/2021
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 70

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
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: 12/31/2019
Date Data Arrived at EDR: 03/02/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 23

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
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: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 04/27/2022
Date Data Arrived at EDR: 05/05/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 26

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/01/2022
Next Scheduled EDR Contact: 07/11/2022
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: 03/21/2022
Date Data Arrived at EDR: 03/22/2022
Date Made Active in Reports: 03/25/2022
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 05/26/2022
Next Scheduled EDR Contact: 09/12/2022
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: 02/01/2022
Date Data Arrived at EDR: 02/23/2022
Date Made Active in Reports: 05/24/2022
Number of Days to Update: 90

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/05/2022
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: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
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: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
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: 03/10/2022
Date Data Arrived at EDR: 03/10/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 96

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/13/2022
Date Data Arrived at EDR: 05/18/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 13

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 05/18/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/01/2022
Date Data Arrived at EDR: 01/04/2022
Date Made Active in Reports: 01/10/2022
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites
A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34
Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 04/12/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

DOCKET HWC: Hazardous Waste Compliance Docket Listing
A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82
Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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: 02/17/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82
Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
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: 03/21/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/14/2022
Number of Days to Update: 85
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 06/21/2022
Next Scheduled EDR Contact: 10/03/2022
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: 12/07/2021
Date Data Arrived at EDR: 05/09/2022
Date Made Active in Reports: 05/17/2022
Number of Days to Update: 8
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
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: 02/24/2022
Date Data Arrived at EDR: 02/25/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 82

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

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: 02/17/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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: 08/27/2021
Date Data Arrived at EDR: 09/01/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 79

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 06/01/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Annually

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

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/27/2021
Number of Days to Update: 78

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/13/2022
Next Scheduled EDR Contact: 09/26/2022
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: 04/12/2022
Date Data Arrived at EDR: 04/19/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 42

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/01/2022
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: 02/23/2022
Date Data Arrived at EDR: 02/24/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 83

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 08/22/2022
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: 04/08/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 86

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
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: 02/14/2022
Date Data Arrived at EDR: 02/15/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 86

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/17/2022
Next Scheduled EDR Contact: 08/29/2022
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: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 06/27/2022
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
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: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 85
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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: 02/17/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 02/07/2022
Date Data Arrived at EDR: 02/08/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 86
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
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: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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: 03/11/2022
Date Data Arrived at EDR: 03/15/2022
Date Made Active in Reports: 06/08/2022
Number of Days to Update: 85
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10
Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 02/11/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 90
Source: RWQCB, Central Valley Region
Telephone: 559-445-5577
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/18/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)
Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 03/07/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/03/2022
Number of Days to Update: 87

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
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: 01/18/2022
Date Data Arrived at EDR: 01/19/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 79

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 04/19/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/23/2022
Date Data Arrived at EDR: 05/23/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 10
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 05/23/2022
Next Scheduled EDR Contact: 09/19/2022
Data Release Frequency: Varies

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: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
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: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

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: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

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: 05/27/2022
Next Scheduled EDR Contact: 09/05/2022
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: 04/05/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/26/2022
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 04/05/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR 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
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 12/28/2021
Date Data Arrived at EDR: 12/28/2021
Date Made Active in Reports: 03/18/2022
Number of Days to Update: 80

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List
Cupa Facility List

Date of Government Version: 02/04/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/15/2022
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: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 03/17/2022
Date Data Arrived at EDR: 03/18/2022
Date Made Active in Reports: 06/08/2022
Number of Days to Update: 82

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 01/24/2022
Date Data Arrived at EDR: 01/25/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 79

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/26/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 78

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 05/04/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/16/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/10/2022
Number of Days to Update: 82

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 08/08/2022
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: 06/28/2021
Date Data Arrived at EDR: 12/21/2021
Date Made Active in Reports: 03/03/2022
Number of Days to Update: 72

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/11/2022
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: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List
CUPA facility list.

Date of Government Version: 08/12/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List
Cupa facility list.

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/06/2022
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List
A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 12/03/2020
Date Data Arrived at EDR: 01/26/2021
Date Made Active in Reports: 04/14/2021
Number of Days to Update: 78

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List
Cupa facility list

Date of Government Version: 02/10/2022
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 82

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/11/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List
Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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

Source: N/A
Telephone: N/A
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/04/2022
Date Data Arrived at EDR: 04/05/2022
Date Made Active in Reports: 04/13/2022
Number of Days to Update: 8

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 04/04/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/10/2022
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 83

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 04/12/2022
Next Scheduled EDR Contact: 07/25/2022
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: 01/01/2022
Date Data Arrived at EDR: 01/21/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 80

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/25/2022
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: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
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: 01/10/2022
Date Data Arrived at EDR: 01/12/2022
Date Made Active in Reports: 04/04/2022
Number of Days to Update: 82

Source: Los Angeles County Department of Public Works
Telephone: 626-458-6973
Last EDR Contact: 04/13/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: No Update Planned

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: 01/13/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/15/2022
Number of Days to Update: 86

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/24/2022
Next Scheduled EDR Contact: 10/03/2022
Data Release Frequency: Varies

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: 01/13/2022
Date Data Arrived at EDR: 03/21/2022
Date Made Active in Reports: 06/15/2022
Number of Days to Update: 86

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 06/24/2022
Next Scheduled EDR Contact: 10/03/2022
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: 05/26/2021
Date Data Arrived at EDR: 07/09/2021
Date Made Active in Reports: 09/29/2021
Number of Days to Update: 82

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 07/25/2022
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
Number of Days to Update: 21

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 04/08/2022
Next Scheduled EDR Contact: 07/25/2022
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
Number of Days to Update: 65

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 02/02/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 08/10/2020
Date Data Arrived at EDR: 08/12/2020
Date Made Active in Reports: 10/23/2020
Number of Days to Update: 72

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Semi-Annually

MENDOCINO COUNTY:

UST MENDOCINO: Mendocino County UST Database
A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 09/22/2021
Date Data Arrived at EDR: 11/18/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 4

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/17/2022
Date Made Active in Reports: 05/11/2022
Number of Days to Update: 83

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List
CUPA Facility List

Date of Government Version: 02/22/2021
Date Data Arrived at EDR: 03/02/2021
Date Made Active in Reports: 05/19/2021
Number of Days to Update: 78

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 10/04/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
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

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
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
Telephone: 707-253-4269
Last EDR Contact: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List
CUPA facility list.

Date of Government Version: 01/25/2022
Date Data Arrived at EDR: 01/26/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/03/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 70

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/02/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/14/2022
Date Data Arrived at EDR: 02/01/2022
Date Made Active in Reports: 04/18/2022
Number of Days to Update: 76

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/03/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/25/2022
Date Data Arrived at EDR: 05/26/2022
Date Made Active in Reports: 06/01/2022
Number of Days to Update: 6

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

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: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 03/31/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 8

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
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: 06/18/2021
Date Data Arrived at EDR: 09/28/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 77

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 06/24/2022
Next Scheduled EDR Contact: 10/10/2022
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: 08/02/2021
Date Data Arrived at EDR: 08/04/2021
Date Made Active in Reports: 11/02/2021
Number of Days to Update: 90

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List
Cupa facility list

Date of Government Version: 04/29/2022
Date Data Arrived at EDR: 04/29/2022
Date Made Active in Reports: 05/05/2022
Number of Days to Update: 6

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/12/2022
Date Data Arrived at EDR: 05/12/2022
Date Made Active in Reports: 05/18/2022
Number of Days to Update: 6

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 02/28/2022
Date Data Arrived at EDR: 02/28/2022
Date Made Active in Reports: 05/25/2022
Number of Days to Update: 86

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 05/31/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/27/2021
Date Data Arrived at EDR: 03/04/2022
Date Made Active in Reports: 05/31/2022
Number of Days to Update: 88

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 07/22/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

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: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 02/03/2022
Date Data Arrived at EDR: 02/04/2022
Date Made Active in Reports: 05/02/2022
Number of Days to Update: 87

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Quarterly

SAN FRANCISO COUNTY:

SAN FRANCISCO MAHER: Maher Ordinance Property Listing
a listing of properties that fall within a Maher Ordinance, for all of San Francisco

Date of Government Version: 01/18/2022
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/27/2022
Number of Days to Update: 97

Source: San Francisco Planning
Telephone: 628-652-7483
Last EDR Contact: 05/06/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

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: 06/09/2022
Next Scheduled EDR Contact: 09/26/2022
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List
Cupa Facility List.

Date of Government Version: 02/15/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/13/2022
Number of Days to Update: 86

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 06/10/2022
Next Scheduled EDR Contact: 09/19/2022
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: 06/02/2022
Next Scheduled EDR Contact: 09/19/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List
Cupa facility list

Date of Government Version: 02/14/2022
Date Data Arrived at EDR: 02/16/2022
Date Made Active in Reports: 05/12/2022
Number of Days to Update: 85
Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/19/2022
Next Scheduled EDR Contact: 09/05/2022
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/03/2020
Date Data Arrived at EDR: 11/05/2020
Date Made Active in Reports: 01/26/2021
Number of Days to Update: 82

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/12/2022
Next Scheduled EDR Contact: 08/29/2022
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: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 09/15/2021
Date Data Arrived at EDR: 09/16/2021
Date Made Active in Reports: 12/09/2021
Number of Days to Update: 84

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List
Cupa Facility list

Date of Government Version: 07/02/2021
Date Data Arrived at EDR: 07/06/2021
Date Made Active in Reports: 07/14/2021
Number of Days to Update: 8

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/03/2022
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: 06/30/2021
Date Data Arrived at EDR: 06/30/2021
Date Made Active in Reports: 09/24/2021
Number of Days to Update: 86

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 06/14/2022
Next Scheduled EDR Contact: 10/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List
Cupa facility list

Date of Government Version: 02/08/2022
Date Data Arrived at EDR: 02/10/2022
Date Made Active in Reports: 05/04/2022
Number of Days to Update: 83

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 04/11/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks
Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2021
Date Data Arrived at EDR: 11/29/2021
Date Made Active in Reports: 02/11/2022
Number of Days to Update: 74

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 05/25/2022
Next Scheduled EDR Contact: 09/12/2022
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA TEHAMA: CUPA Facility List
Cupa facilities

Date of Government Version: 01/13/2021
Date Data Arrived at EDR: 01/14/2021
Date Made Active in Reports: 04/06/2021
Number of Days to Update: 82

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/15/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List
Cupa facility list

Date of Government Version: 01/13/2022
Date Data Arrived at EDR: 01/14/2022
Date Made Active in Reports: 04/06/2022
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List
Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 04/14/2022
Next Scheduled EDR Contact: 08/15/2022
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: 04/14/2022
Next Scheduled EDR Contact: 08/01/2022
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: 12/27/2021
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/08/2022
Number of Days to Update: 78

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
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: 05/04/2022
Next Scheduled EDR Contact: 08/22/2022
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: 12/27/2021
Date Data Arrived at EDR: 01/20/2022
Date Made Active in Reports: 04/11/2022
Number of Days to Update: 81

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 04/18/2022
Next Scheduled EDR Contact: 08/01/2022
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: 02/28/2022
Date Data Arrived at EDR: 03/08/2022
Date Made Active in Reports: 06/02/2022
Number of Days to Update: 86
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 06/07/2022
Next Scheduled EDR Contact: 09/19/2022
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: 03/24/2022
Date Data Arrived at EDR: 03/31/2022
Date Made Active in Reports: 06/27/2022
Number of Days to Update: 88
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/22/2022
Next Scheduled EDR Contact: 10/10/2022
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 01/26/2022
Date Data Arrived at EDR: 01/27/2022
Date Made Active in Reports: 04/14/2022
Number of Days to Update: 77
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 04/21/2022
Next Scheduled EDR Contact: 08/08/2022
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: 12/03/2021
Date Data Arrived at EDR: 02/11/2022
Date Made Active in Reports: 05/06/2022
Number of Days to Update: 84
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/09/2022
Next Scheduled EDR Contact: 08/22/2022
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: 04/07/2022
Next Scheduled EDR Contact: 07/18/2022
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: 10/29/2021
Date Made Active in Reports: 01/19/2022
Number of Days to Update: 82

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 04/28/2022
Next Scheduled EDR Contact: 08/08/2022
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: 04/08/2022
Next Scheduled EDR Contact: 07/25/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 11/30/2021
Date Made Active in Reports: 02/18/2022
Number of Days to Update: 80

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/16/2022
Next Scheduled EDR Contact: 08/29/2022
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: 06/03/2022
Next Scheduled EDR Contact: 09/19/2022
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

SHILOH CROSSING
295 SHILOH ROAD
WINDSOR, CA 95492

TARGET PROPERTY COORDINATES

Latitude (North):	38.526752 - 38ˆ 31’ 36.31’’
Longitude (West):	122.784803 - 122ˆ 47’ 5.29’’
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	518758.2
UTM Y (Meters):	4264077.0
Elevation:	127 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	12008131 HEALDSBURG, CA
Version Date:	2018

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

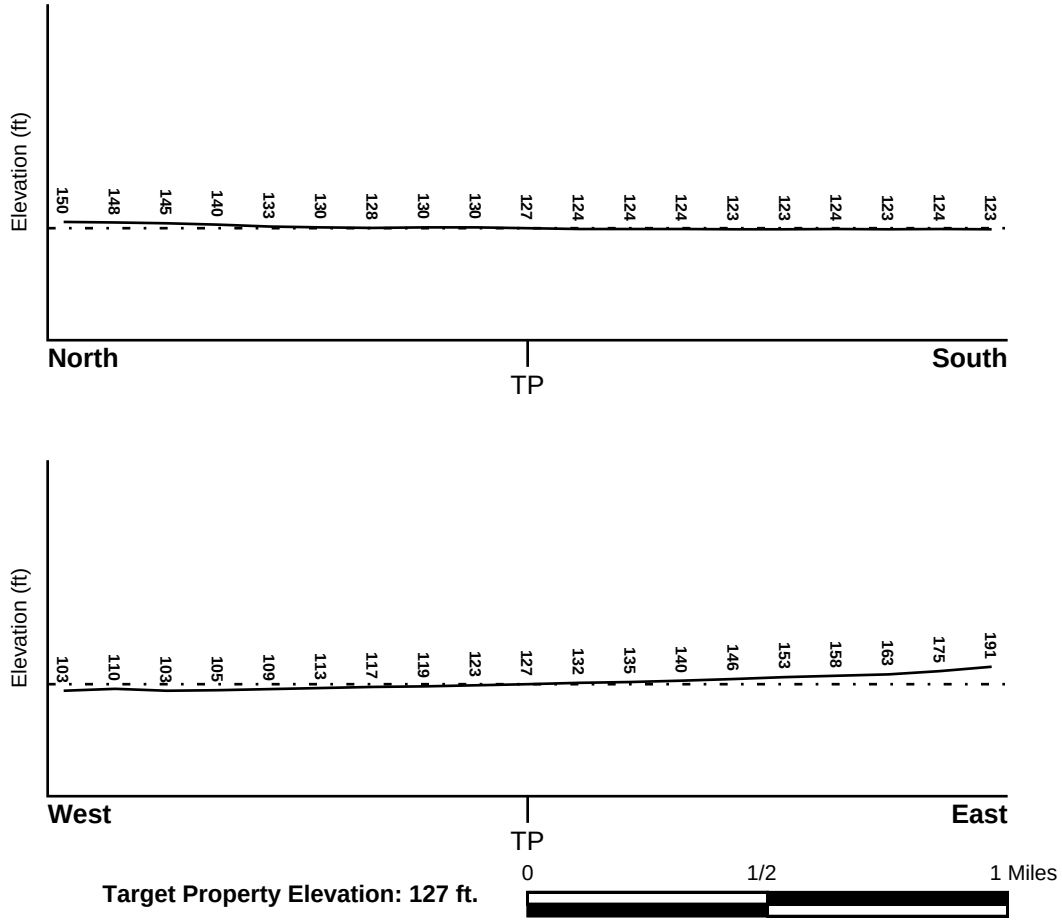
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 127 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
06097C0568E	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06097C0566E	FEMA FIRM Flood data
06097C0567E	FEMA FIRM Flood data
06097C0569E	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Location Relative to TP:	1/2 - 1 Mile West
Site Name:	Ecodyne Cooling Prods Div
Site EPA ID Number:	CAD086605987
Surficial Aquifer Flow Dir.:	VARIABLE, BUT PREDOMINANTLY IN A NW TO NE DIRECTION.
Measured Depth to Water:	15 feet.
Hydraulic Connection:	Aquifers underlying the site are hydraulically interconnected.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented 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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION 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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
A1	1/8 - 1/4 Mile WSW	SE
A2	1/8 - 1/4 Mile WSW	SE
E22	1/2 - 1 Mile SE	SE
24	1/2 - 1 Mile West	Varies
E26	1/2 - 1 Mile ESE	SE
28	1/2 - 1 Mile West	SW
I36	1/2 - 1 Mile SE	NE
1G	1/8 - 1/4 Mile WSW	SE
2G	1/8 - 1/4 Mile WSW	SE
3G	1/2 - 1 Mile West	SW
4G	1/2 - 1 Mile West	Varies
5G	1/2 - 1 Mile ESE	SE
6G	1/2 - 1 Mile SE	SE
7G	1/2 - 1 Mile SE	NE

For additional site information, refer to Physical Setting Source Map Findings.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

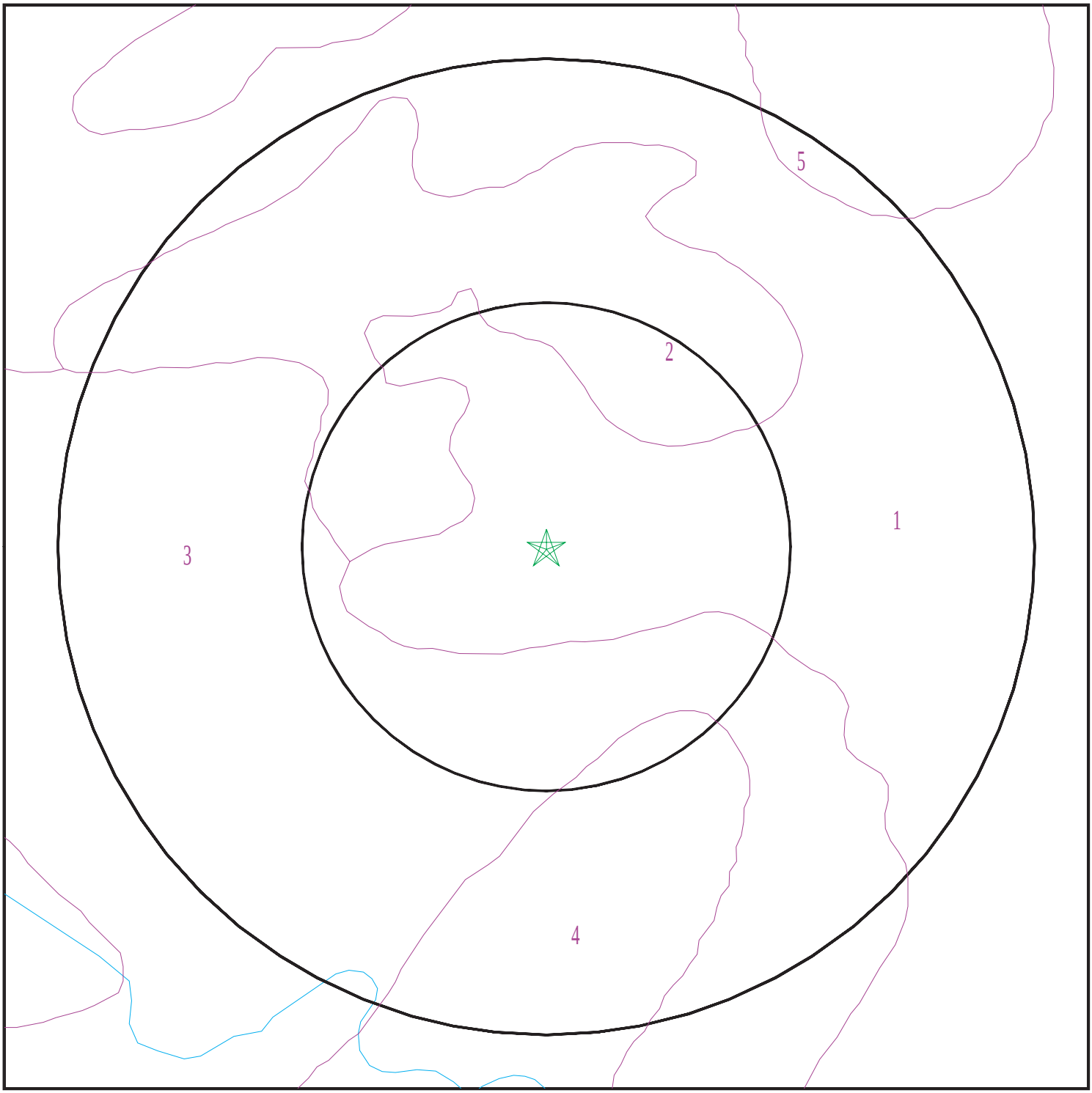
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

SSURGO SOIL MAP - 7033910.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Shiloh Crossing	CLIENT:	EBA Engineering
ADDRESS:	295 Shiloh Road Windsor CA 95492	CONTACT:	Kevin Coker
LAT/LONG:	38.526752 / 122.784803	INQUIRY #:	7033910.2s
		DATE:	June 28, 2022 9:41 am

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: HUICHICA

Soil Surface Texture: loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
2	14 inches	22 inches	sandy clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
3	22 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
4	29 inches	57 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:

Soil Map ID: 2

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 Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	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: 3

Soil Component Name: HUICHICA

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: Moderately well 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							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
2	11 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
3	29 inches	57 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:

Soil Map ID: 4

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 Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	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: 5

Soil Component Name: HUICHICA

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: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	11 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
2	11 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:
3	29 inches	57 inches	cemented	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	Not reported	Max: Min:	Max: Min:

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

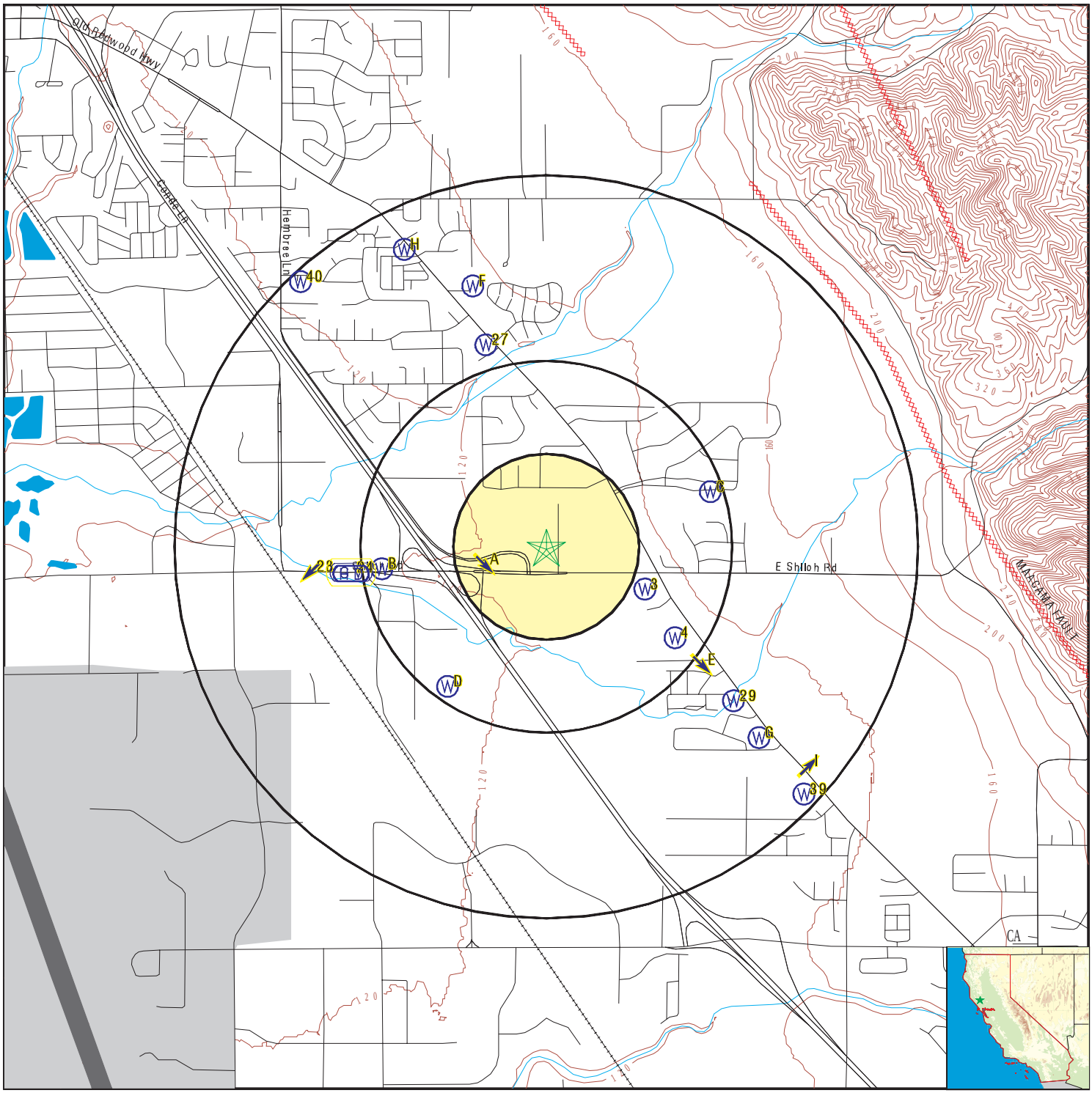
Note: PWS System location is not always the same as well location.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
3	CADDW0000022612	1/4 - 1/2 Mile ESE
4	CADDW0000017324	1/4 - 1/2 Mile SE
B5	CAEDF0000095645	1/4 - 1/2 Mile West
C6	8390	1/4 - 1/2 Mile ENE
B7	CAEDF0000115206	1/4 - 1/2 Mile West
D8	CADDW0000005741	1/4 - 1/2 Mile SSW
B9	CAEDF0000076281	1/4 - 1/2 Mile West
B10	CAEDF0000042533	1/4 - 1/2 Mile West
B11	CAEDF0000115917	1/4 - 1/2 Mile West
B12	CAEDF0000114022	1/4 - 1/2 Mile West
B13	CAEDF0000113634	1/4 - 1/2 Mile West
B14	CAEDF0000014851	1/4 - 1/2 Mile West
B15	CAEDF0000015148	1/4 - 1/2 Mile West
B16	CAEDF0000138751	1/4 - 1/2 Mile West
B17	CAEDF0000141760	1/4 - 1/2 Mile West
B18	CAEDF0000002420	1/4 - 1/2 Mile West
B19	CAEDF0000123665	1/4 - 1/2 Mile West
D20	8391	1/4 - 1/2 Mile SW
C21	CADDW0000004152	1/4 - 1/2 Mile ENE
E23	8392	1/2 - 1 Mile SE
E25	CADDW0000020299	1/2 - 1 Mile SE
27	8389	1/2 - 1 Mile NNW
29	8393	1/2 - 1 Mile SE
F30	8387	1/2 - 1 Mile NNW
F31	CADDW0000015668	1/2 - 1 Mile NNW
G32	CADDW0000014130	1/2 - 1 Mile SE
G33	CADDW0000002542	1/2 - 1 Mile SE
G34	CADDW0000014713	1/2 - 1 Mile SE
H35	CADDW0000009520	1/2 - 1 Mile NNW
H37	8388	1/2 - 1 Mile NNW
I38	CADPR0000002499	1/2 - 1 Mile SE
39	CADWR9000039529	1/2 - 1 Mile SE
40	CADWR0000026424	1/2 - 1 Mile NW

PHYSICAL SETTING SOURCE MAP - 7033910.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Shiloh Crossing	CLIENT:	EBA Engineering
ADDRESS:	295 Shiloh Road Windsor CA 95492	CONTACT:	Kevin Coker
		INQUIRY #:	7033910.2s
LAT/LONG:	38.526752 / 122.784803	DATE:	June 28, 2022 9:41 am

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

			Database	EDR ID Number
A1 **WSW** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SE Not Reported Not Reported 23 02/23/1996	**AQUIFLOW**	**70598**
A2 **WSW** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SE Not Reported Not Reported 23 02/23/1996	**AQUIFLOW**	**70597**

3
ESE
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000022612**

Well ID:	4910017-010	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	ESPOSTI WELL - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4910017-010&store_num=		
GeoTracker Data:	Not Reported		

4
SE
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000017324**

Well ID:	4901311-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4901311-001&store_num=		
GeoTracker Data:	Not Reported		

B5
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000095645**

Well ID:	T0609700081-MW-2	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-2
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW-2&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW-2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

C6
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **8390**

Seq:	8390	Prim sta c:	08N/08W-19H04 M
Frds no:	4910017003	County:	49
District:	03	User id:	RXR
System no:	4910017	Water type:	G
Source nam:	WELL 04 - OAKCREEK - DESTROYED	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	383144.5	Longitude:	1224634.0
Precision:	2	Status:	DS
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:	4910017	System nam:	Town Of Windsor Water District
Hqname:	Not Reported	Address:	PO BOX 100
City:	WINDSOR	State:	CA
Zip:	95492	Zip ext:	Not Reported
Pop serv:	13500	Connection:	5471
Area serve:	WINDSOR AND VICINITY		

B7
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000115206**

Well ID:	T0609700081-MW-11	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-11
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW-11&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW-11		

D8
SSW
1/4 - 1/2 Mile
Lower

CA WELLS **CADDW0000005741**

Well ID:	4901057-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 01 - INACTIVE	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4901057-001&store_num=		
GeoTracker Data:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B9
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000076281**

Well ID:	T0609700081-MW-4A	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-4A
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW-4A&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW-4A		

B10
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000042533**

Well ID:	T0609700081-MW14	Well Type:	MONITORING
Source:	EDF	Other Name:	MW14
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW14&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW14		

B11
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000115917**

Well ID:	T0609700081-MW-8	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-8
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW-8&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW-8		

B12
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000114022**

Well ID:	T0609700081-MW-10	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-10
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW-10&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW-10		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B13
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000113634**

Well ID:	T0609700081-MW-9	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-9
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW-9&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW-9		

B14
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000014851**

Well ID:	T0609700081-MW-6	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-6
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW-6&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW-6		

B15
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000015148**

Well ID:	T0609700081-MW-12	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-12
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW-12&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW-12		

B16
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000138751**

Well ID:	T0609700081-MW13	Well Type:	MONITORING
Source:	EDF	Other Name:	MW13
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW13&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW13		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

B17
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000141760**

Well ID:	T0609700081-MW-1	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-1
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW-1&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW-1		

B18
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000002420**

Well ID:	T0609700081-MW-7	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-7
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW-7&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW-7		

B19
West
1/4 - 1/2 Mile
Lower

CA WELLS **CAEDF0000123665**

Well ID:	T0609700081-MW-5	Well Type:	MONITORING
Source:	EDF	Other Name:	MW-5
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&samp_date=&global_id=T0609700081&assigned_name=MW-5&store_num=		
GeoTracker Data:	https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0609700081&assigned_name=MW-5		

D20
SW
1/4 - 1/2 Mile
Lower

CA WELLS **8391**

Seq:	8391	Prim sta c:	08N/08W-19P01 M
Frds no:	4901057001	County:	49
District:	03	User id:	RXR
System no:	4901057	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	383117.0	Longitude:	1224721.0
Precision:	2	Status:	AU
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:	4901057	System nam:	Standard Structures, Inc'
Hqname:	Not Reported	Address:	Not Reported
City:	SANTA ROSA	State:	CA
Zip:	95402	Zip ext:	Not Reported
Pop serv:	100	Connection:	1
Area serve:	Not Reported		

C21
ENE
1/4 - 1/2 Mile
Higher

CA WELLS **CADDW0000004152**

Well ID:	4910017-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 04 - OAKCREEK - DESTROYED		
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4910017-003&store_num=		
GeoTracker Data:	Not Reported		

E22
SE
1/2 - 1 Mile
Higher

AQUIFLOW **70919**

Site ID:	Not Reported
Groundwater Flow:	SE
Shallow Water Depth:	5.70
Deep Water Depth:	8.48
Average Water Depth:	Not Reported
Date:	05/24/1995

E23
SE
1/2 - 1 Mile
Higher

CA WELLS **8392**

Seq:	8392	Prim sta c:	08N/08W-20M01 M
Frds no:	4900720001	County:	49
District:	03	User id:	RXR
System no:	4900720	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	383119.0	Longitude:	1224635.0
Precision:	2	Status:	AU
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:	4900720	System nam:	Mobile Home Estates
Hqname:	Not Reported	Address:	5761 OLD REDWOOD HWY NORTH
City:	SANTA ROSA	State:	CA
Zip:	95403	Zip ext:	Not Reported
Pop serv:	320	Connection:	142
Area serve:	Not Reported		
Sample date:	09-AUG-17	Finding:	1.4
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	09-AUG-17	Finding:	560.

Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	6.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	170.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	200.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	160.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	17.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	28.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	51.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	55.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	26.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	09-AUG-17	Finding:	0.19
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	09-AUG-17	Finding:	120.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	09-AUG-17	Finding:	6.e-002
Chemical:	FOAMING AGENTS (MBAS)	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	380.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	0.35
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	09-AUG-17	Finding:	10.7
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		

Sample date:	09-AUG-17	Finding:	9.8e-002
Chemical:	RADIUM 228	Report units:	PCI/L
Dlr:	1.		
Sample date:	09-AUG-17	Finding:	0.6
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	09-AUG-17	Finding:	0.384
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	27-FEB-17	Finding:	1.52
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	27-FEB-17	Finding:	2.1
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	27-FEB-17	Finding:	3.19
Chemical:	GROSS ALPHA	Report units:	PCI/L
Dlr:	3.		
Sample date:	27-FEB-17	Finding:	1.41
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	21-SEP-15	Finding:	2.7
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dlr:	0.4		
Sample date:	12-AUG-14	Finding:	10.6
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-AUG-14	Finding:	0.19
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	12-AUG-14	Finding:	63.
Chemical:	COPPER	Report units:	UG/L
Dlr:	50.		
Sample date:	12-AUG-14	Finding:	2.4
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	12-AUG-14	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	12-AUG-14	Finding:	27.
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	12-AUG-14	Finding:	63.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	12-AUG-14	Finding:	42.
Chemical:	SODIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	12-AUG-14	Finding:	23.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-AUG-14	Finding:	17.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	12-AUG-14	Finding:	140.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-AUG-14	Finding:	210.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	12-AUG-14	Finding:	170.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	12-AUG-14	Finding:	6.7
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	12-AUG-14	Finding:	420.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	12-AUG-14	Finding:	3.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	12-AUG-14	Finding:	3.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	12-AUG-14	Finding:	380.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	10-OCT-12	Finding:	2.2
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

24
West
1/2 - 1 Mile
Lower

Site ID:	Not Reported
Groundwater Flow:	Varies
Shallow Water Depth:	5
Deep Water Depth:	15
Average Water Depth:	Not Reported
Date:	05/30/1998

AQUIFLOW **70904**

E25
SE
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000020299**

Well ID:	4900720-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Other Name: WELL 01 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4900720-001&store_num=
GeoTracker Data: Not Reported

E26
ESE
1/2 - 1 Mile
Higher

Site ID:	Not Reported
Groundwater Flow:	SE
Shallow Water Depth:	5.70
Deep Water Depth:	8.48
Average Water Depth:	Not Reported
Date:	05/24/1995

AQUIFLOW **70920**

27
NNW
1/2 - 1 Mile
Higher

CA WELLS **8389**

Seq:	8389	Prim sta c:	08N/08W-18Q01 M
Frds no:	4900750001	County:	49
District:	79	User id:	49C
System no:	4900750	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	383205.0	Longitude:	1224712.0
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:	4900750	System nam:	Pan Adobe Ct.
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

28
West
1/2 - 1 Mile
Lower

Site ID:	Not Reported
Groundwater Flow:	SW
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	14.01
Date:	10/15/1999

AQUIFLOW **70325**

29
SE
1/2 - 1 Mile
Higher

CA WELLS **8393**

Seq:	8393	Prim sta c:	08N/08W-20N02 M
Frds no:	4900721001	County:	49
District:	03	User id:	RXR
System no:	4900721	Water type:	G
Source nam:	WELL 02	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	383115.0	Longitude:	1224628.0
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:	4900721	System nam:	Colonial Park Mobile Home Estates
Hqname:	Not Reported	Address:	5645 OLD REDWOOD HWY
City:	SANTA ROSA	State:	CA
Zip:	95401	Zip ext:	Not Reported
Pop serv:	320	Connection:	199
Area serve:	Not Reported		
Sample date:	17-SEP-12	Finding:	8.
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	17-SEP-12	Finding:	290.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	10.5
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	10.
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	17-SEP-12	Finding:	220.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	78.
Chemical:	ZINC	Report units:	UG/L
Dlr:	50.		
Sample date:	17-SEP-12	Finding:	860.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	17-SEP-12	Finding:	2300.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	17-SEP-12	Finding:	21.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	17-SEP-12	Finding:	0.3
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	17-SEP-12	Finding:	2.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	17-SEP-12	Finding:	12.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	29.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		

Sample date:	17-SEP-12	Finding:	9.6
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	6.3
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	56.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	150.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	130.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	7.2
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	17-SEP-12	Finding:	25.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		

F30
NNW
1/2 - 1 Mile
Higher

CA WELLS 8387

Seq:	8387	Prim sta c:	08N/08W-18K03 M
Frds no:	4900723001	County:	49
District:	03	User id:	RXR
System no:	4900723	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	383213.0	Longitude:	1224715.0
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:	4900723	System nam:	Shamrock Mobile Home Park
Hqname:	Not Reported	Address:	6418 N OLD REDWOOD HWY
City:	SANTA ROSA	State:	CA
Zip:	95401	Zip ext:	Not Reported
Pop serv:	248	Connection:	124
Area serve:	Not Reported		
Sample date:	06-JAN-17	Finding:	1.23
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	1.28
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	10.

Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	420.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	7.1
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	190.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	100.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	11.
Chemical:	CALCIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	18.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	36.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	29.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	06-JAN-17	Finding:	6.8
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	06-JAN-17	Finding:	0.26
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	06-JAN-17	Finding:	150.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	06-JAN-17	Finding:	580.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	06-JAN-17	Finding:	980.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	06-JAN-17	Finding:	300.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		

Sample date:	06-JAN-17	Finding:	2.5
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	06-JAN-17	Finding:	10.7
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	01-SEP-16	Finding:	9.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	03-JUN-16	Finding:	9.9
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	05-JUN-15	Finding:	21.
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	07-JAN-14	Finding:	120.
Chemical:	BARIUM	Report units:	UG/L
Dlr:	100.		
Sample date:	07-JAN-14	Finding:	540.
Chemical:	IRON	Report units:	UG/L
Dlr:	100.		
Sample date:	07-JAN-14	Finding:	980.
Chemical:	MANGANESE	Report units:	UG/L
Dlr:	20.		
Sample date:	07-JAN-14	Finding:	300.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JAN-14	Finding:	0.78
Chemical:	TURBIDITY, LABORATORY	Report units:	NTU
Dlr:	0.1		
Sample date:	07-JAN-14	Finding:	11.
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-JAN-14	Finding:	0.29
Chemical:	FLUORIDE (F) (NATURAL-SOURCE)	Report units:	MG/L
Dlr:	0.1		
Sample date:	07-JAN-14	Finding:	31.
Chemical:	CHLORIDE	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JAN-14	Finding:	38.
Chemical:	SODIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JAN-14	Finding:	17.
Chemical:	MAGNESIUM	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JAN-14	Finding:	12.
Chemical:	CALCIUM	Report units:	MG/L

Dlr:	0.		
Sample date:	07-JAN-14	Finding:	100.
Chemical:	HARDNESS (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JAN-14	Finding:	200.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JAN-14	Finding:	160.
Chemical:	ALKALINITY (TOTAL) AS CACO3	Report units:	MG/L
Dlr:	0.		
Sample date:	07-JAN-14	Finding:	7.5
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dlr:	0.		
Sample date:	07-JAN-14	Finding:	400.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dlr:	0.		
Sample date:	07-JAN-14	Finding:	1.4
Chemical:	ODOR THRESHOLD @ 60 C	Report units:	TON
Dlr:	1.		
Sample date:	07-JAN-14	Finding:	10.
Chemical:	COLOR	Report units:	UNITS
Dlr:	0.		
Sample date:	07-JAN-14	Finding:	7.4
Chemical:	SULFATE	Report units:	MG/L
Dlr:	0.5		
Sample date:	03-MAY-13	Finding:	8.9
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	08-FEB-13	Finding:	8.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	01-NOV-12	Finding:	8.1
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	02-AUG-12	Finding:	8.9
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		
Sample date:	03-MAY-12	Finding:	7.2
Chemical:	ARSENIC	Report units:	UG/L
Dlr:	2.		

F31
NNW
1/2 - 1 Mile
Higher

CA WELLS **CADDW0000015668**

Well ID:	4900723-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		

Other Name: WELL 01 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4900723-001&store_num=
GeoTracker Data: Not Reported

G32
SE **CA WELLS** **CADDW0000014130**
1/2 - 1 Mile
Higher

Well ID: 4900721-001 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: WELL 02 - STANDBY GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4900721-001&store_num=
GeoTracker Data: Not Reported

G33
SE **CA WELLS** **CADDW0000002542**
1/2 - 1 Mile
Higher

Well ID: 4900721-002 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: WELL 01 - DESTROYED GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4900721-002&store_num=
GeoTracker Data: Not Reported

G34
SE **CA WELLS** **CADDW0000014713**
1/2 - 1 Mile
Higher

Well ID: 4900721-004 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: WELL 03 GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4900721-004&store_num=
GeoTracker Data: Not Reported

H35
NNW **CA WELLS** **CADDW0000009520**
1/2 - 1 Mile
Higher

Well ID: 4900727-001 Well Type: MUNICIPAL
Source: Department of Health Services
Other Name: WELL 01 - INACTIVE GAMA PFAS Testing: Not Reported
Groundwater Quality Data: https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=4900727-001&store_num=
GeoTracker Data: Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database | EDR ID Number

I36
SE
1/2 - 1 Mile
Higher

AQUIFLOW **71007**

Site ID:	Not Reported
Groundwater Flow:	NE
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	Not Reported
Date:	09/09/1996

H37
NNW
1/2 - 1 Mile
Higher

CA WELLS **8388**

Seq:	8388	Prim sta c:	08N/08W-18L04 M
Frds no:	4900727001	County:	49
District:	03	User id:	RXR
System no:	4900727	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	383219.0	Longitude:	1224727.0
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 7:	Not Reported		

System no:	4900727	System nam:	Royal Mobile Manor
Hqname:	Not Reported	Address:	100 N. HOPE AVE., STE #1
City:	Windsor	State:	CA
Zip:	93110	Zip ext:	Not Reported
Pop serv:	160	Connection:	80
Area serve:	Not Reported		

I38
SE
1/2 - 1 Mile
Higher

CA WELLS **CADPR0000002499**

Well ID:	94785	Well Type:	UNK
Source:	Department of Pesticide Regulation		
Other Name:	94785	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DPR&samp_date=&global_id=&assigned_name=94785&store_num=		
GeoTracker Data:	Not Reported		

39
SE
1/2 - 1 Mile
Higher

CA WELLS **CADWR9000039529**

State Well #:	08N08W29C003M	Station ID:	9302
Well Name:	08N08W29C003M	Basin Name:	Santa Rosa Plain
Well Use:	Residential	Well Type:	Single Well
Well Depth:	95	Well Completion Rpt #:	61082

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

		Database	EDR ID Number
40 **NW** **1/2 - 1 Mile** **Lower**		**CA WELLS**	**CADWR0000026424**

Well ID:	08N09W13J002M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	08N09W13J002M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=08N09W13J002M&store_num=		
GeoTracker Data:	Not Reported		

1G **WSW** **1/8 - 1/4 Mile** **Lower**	Site ID:	Not Reported	**AQUIFLOW**	**70598**
	Groundwater Flow:	SE		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	23		
	Date:	02/23/1996		

2G **WSW** **1/8 - 1/4 Mile** **Lower**	Site ID:	Not Reported	**AQUIFLOW**	**70597**
	Groundwater Flow:	SE		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	23		
	Date:	02/23/1996		

3G **West** **1/2 - 1 Mile** **Lower**	Site ID:	Not Reported	**AQUIFLOW**	**70325**
	Groundwater Flow:	SW		
	Shallow Water Depth:	Not Reported		
	Deep Water Depth:	Not Reported		
	Average Water Depth:	14.01		
	Date:	10/15/1999		

4G **West** **1/2 - 1 Mile** **Lower**	Site ID:	Not Reported	**AQUIFLOW**	**70904**
	Groundwater Flow:	Varies		
	Shallow Water Depth:	5		
	Deep Water Depth:	15		
	Average Water Depth:	Not Reported		
	Date:	05/30/1998		

5G **ESE** **1/2 - 1 Mile** **Lower**	Site ID:	Not Reported	**AQUIFLOW**	**70920**
	Groundwater Flow:	SE		
	Shallow Water Depth:	5.70		
	Deep Water Depth:	8.48		
	Average Water Depth:	Not Reported		
	Date:	05/24/1995		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
6G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SE 5.70 8.48 Not Reported 05/24/1995	**AQUIFLOW**	**70919**
7G **SE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported NE Not Reported Not Reported Not Reported 09/09/1996	**AQUIFLOW**	**71007**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95492	15	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 SONOMA COUNTY, CA

Number of sites tested: 78

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.437 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	1.700 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)
Source: United States Geologic Survey
EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

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

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

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

State Wetlands Data: Wetland Inventory
Source: Department of Fish 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.

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program
State Water Resources Control Board
Telephone: 916-341-5577
The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

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.

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

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.

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APPENDIX E

EDR AERIAL PHOTO DECADE PACKAGE

Shiloh Crossing

295 Shiloh Road

Windsor, CA 95492

Inquiry Number: 7033910.5

June 27, 2022

The EDR Aerial Photo Decade Package

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

EDR Aerial Photo Decade Package

06/27/22

Site Name:

Shiloh Crossing
295 Shiloh Road
Windsor, CA 95492
EDR Inquiry # 7033910.5

Client Name:

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA 95404
Contact: Kevin Coker

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	*Scale*	*Details*	*Source*
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1993	1"=500'	Acquisition Date: July 11, 1993	USGS/DOQQ
1983	1"=500'	Flight Date: July 03, 1983	USDA
1974	1"=500'	Flight Date: June 24, 1974	USGS
1968	1"=500'	Flight Date: April 20, 1968	USGS
1952	1"=500'	Flight Date: June 13, 1952	USGS
1942	1"=500'	Flight Date: June 07, 1942	USDA

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INQUIRY #: 7033910.5
YEAR: 2016
= 500'
N
EDR



INQUIRY #: 7033910.5

YEAR: 2012

= 500'

N

EDR


INQUIRY #: 7033910.5
YEAR: 2009
= 500'
N
EDR


INQUIRY #: 7033910.5
YEAR: 2006
= 500'
N
EDR



INQUIRY #: 7033910.5

YEAR: 1993

= 500'

N

EDR



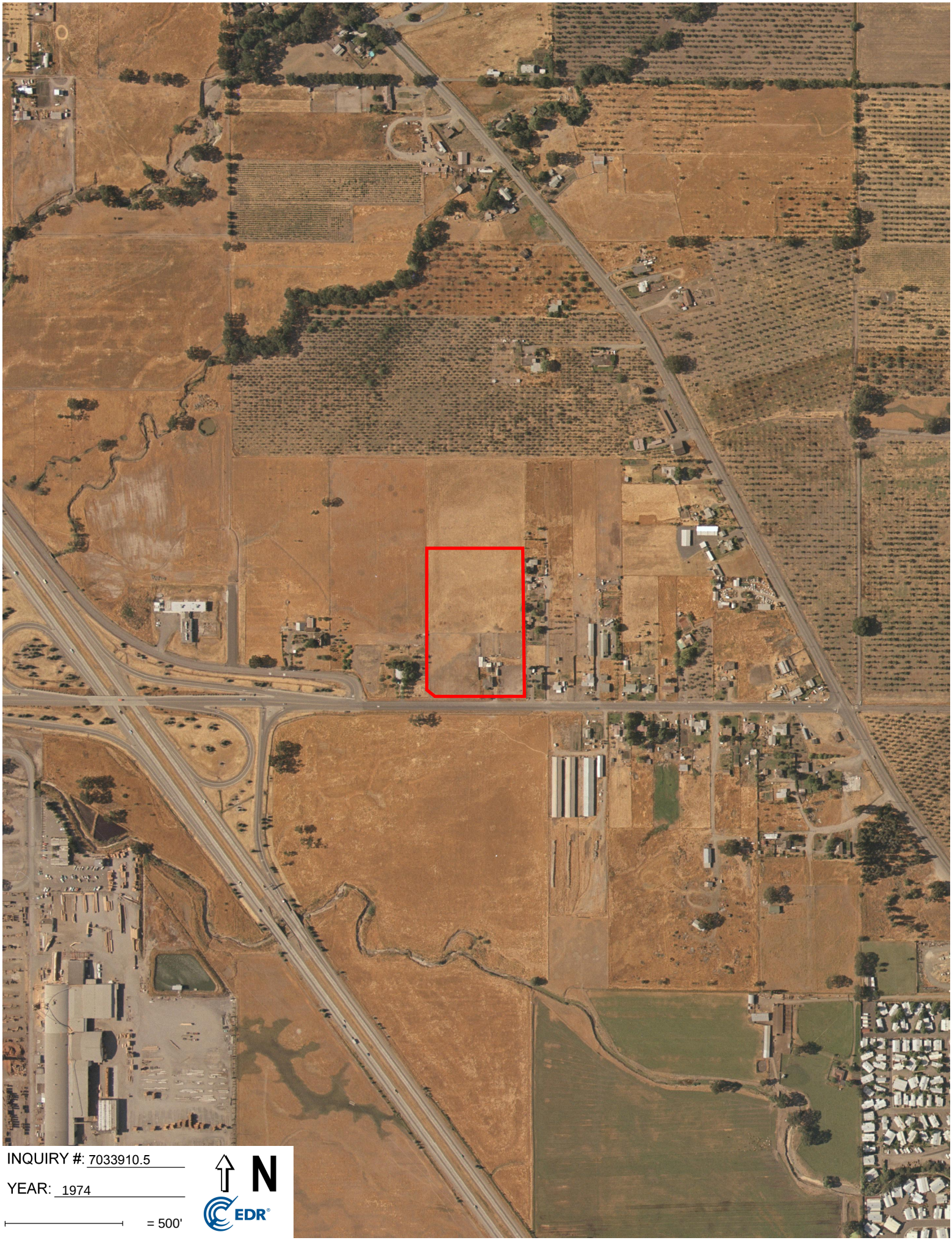
INQUIRY #: 7033910.5

YEAR: 1983

= 500'

N

EDR


INQUIRY #: 7033910.5
YEAR: 1974
= 500'
N
EDR



INQUIRY #: 7033910.5

YEAR: 1968

= 500'

N

EDR



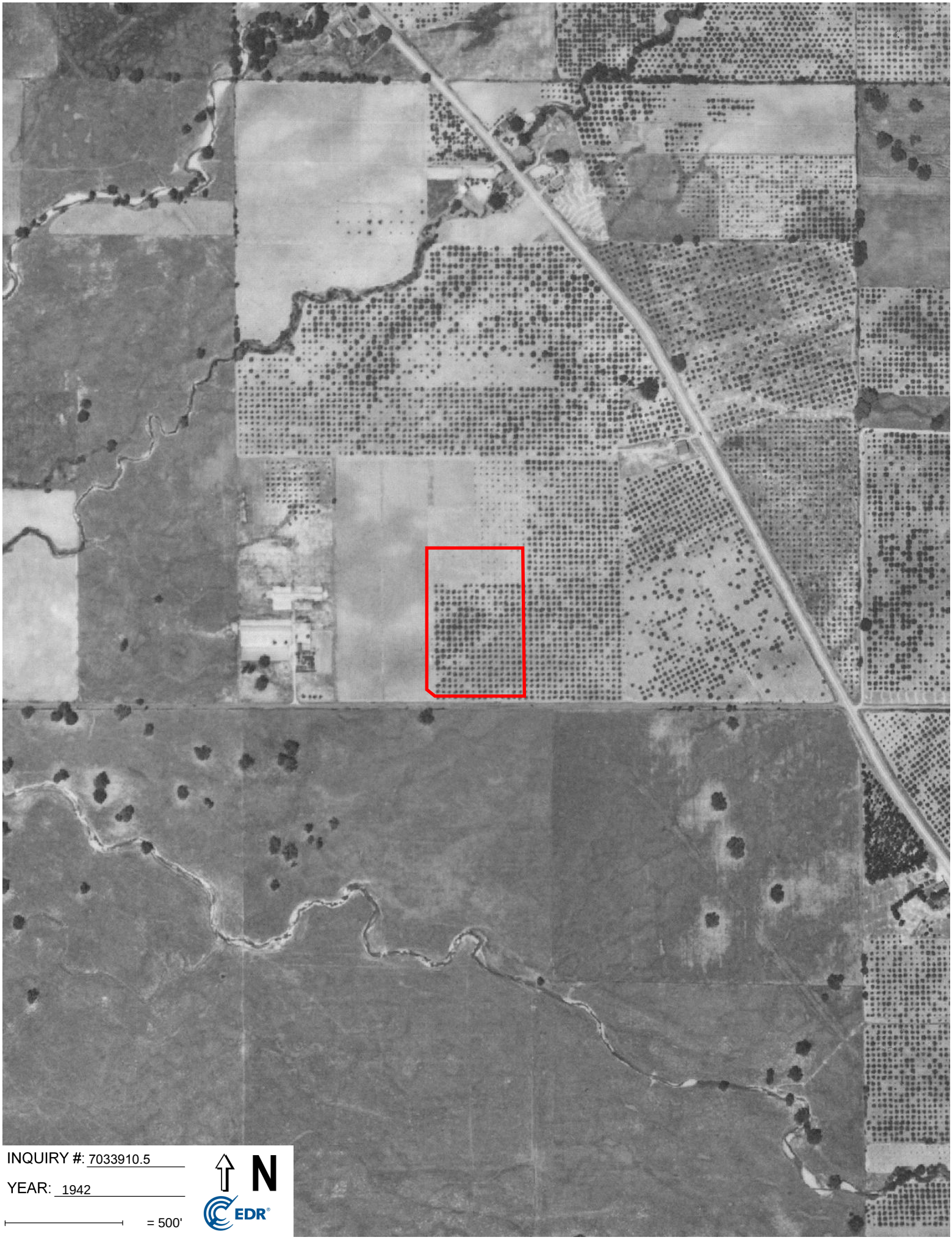
INQUIRY #: 7033910.5

YEAR: 1952

= 500'

N

EDR



INQUIRY #: 7033910.5

YEAR: 1942

= 500'

N

EDR

APPENDIX F

EDR HISTORICAL TOPO MAP REPORT

Mayer Property
295 Shiloh Road
Windsor, CA 95492

Inquiry Number: 6366951.4
February 12, 2021

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

02/12/21

Site Name:

Mayer Property
295 Shiloh Road
Windsor, CA 95492
EDR Inquiry # 6366951.4

Client Name:

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA 95404
Contact: Kevin Coker

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by EBA Engineering were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# 21-2957

Project: Mayer Property ESA

Coordinates:

Latitude:	38.526747 38° 31' 36" North
Longitude:	-122.78479 -122° 47' 5" West
UTM Zone:	Zone 10 North
UTM X Meters:	518758.92
UTM Y Meters:	4264283.27
Elevation:	127.00' above sea level

Maps Provided:

2012
1993
1980
1955
1940
1933

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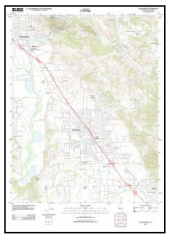
Topo Sheet Key

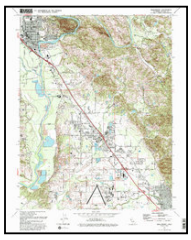
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Healdsburg
2012
7.5-minute, 24000

1993 Source Sheets



Healdsburg
1993
7.5-minute, 24000
Aerial Photo Revised 1987

1980 Source Sheets



Healdsburg
1980
7.5-minute, 24000
Aerial Photo Revised 1976

1955 Source Sheets



Healdsburg
1955
7.5-minute, 24000
Aerial Photo Revised 1953

Topo Sheet Key

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

1940 Source Sheets



Healdsburg
1940
15-minute, 62500

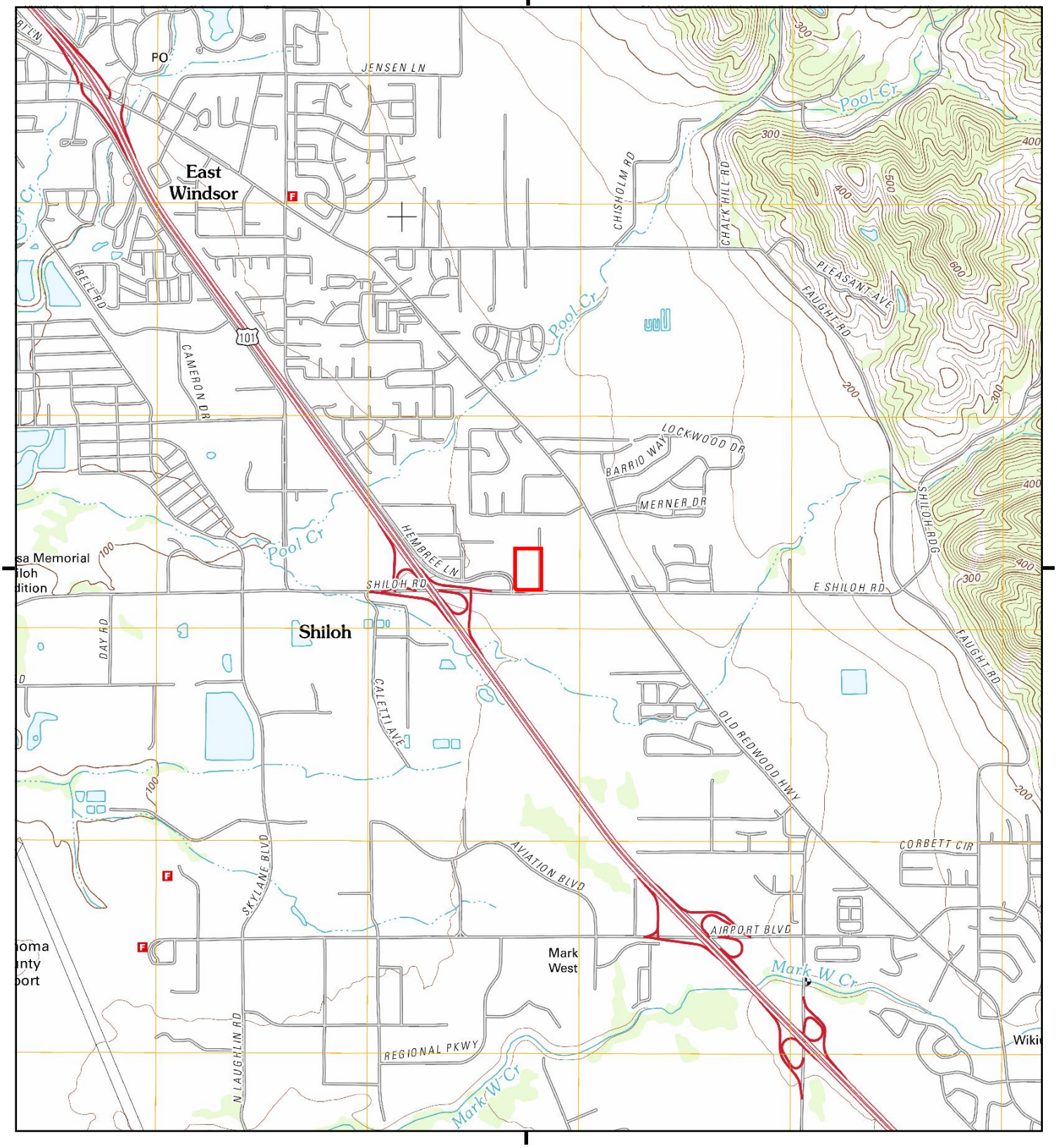
1933 Source Sheets



Healdsburg
1933
15-minute, 48000

Historical Topo Map

2012



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

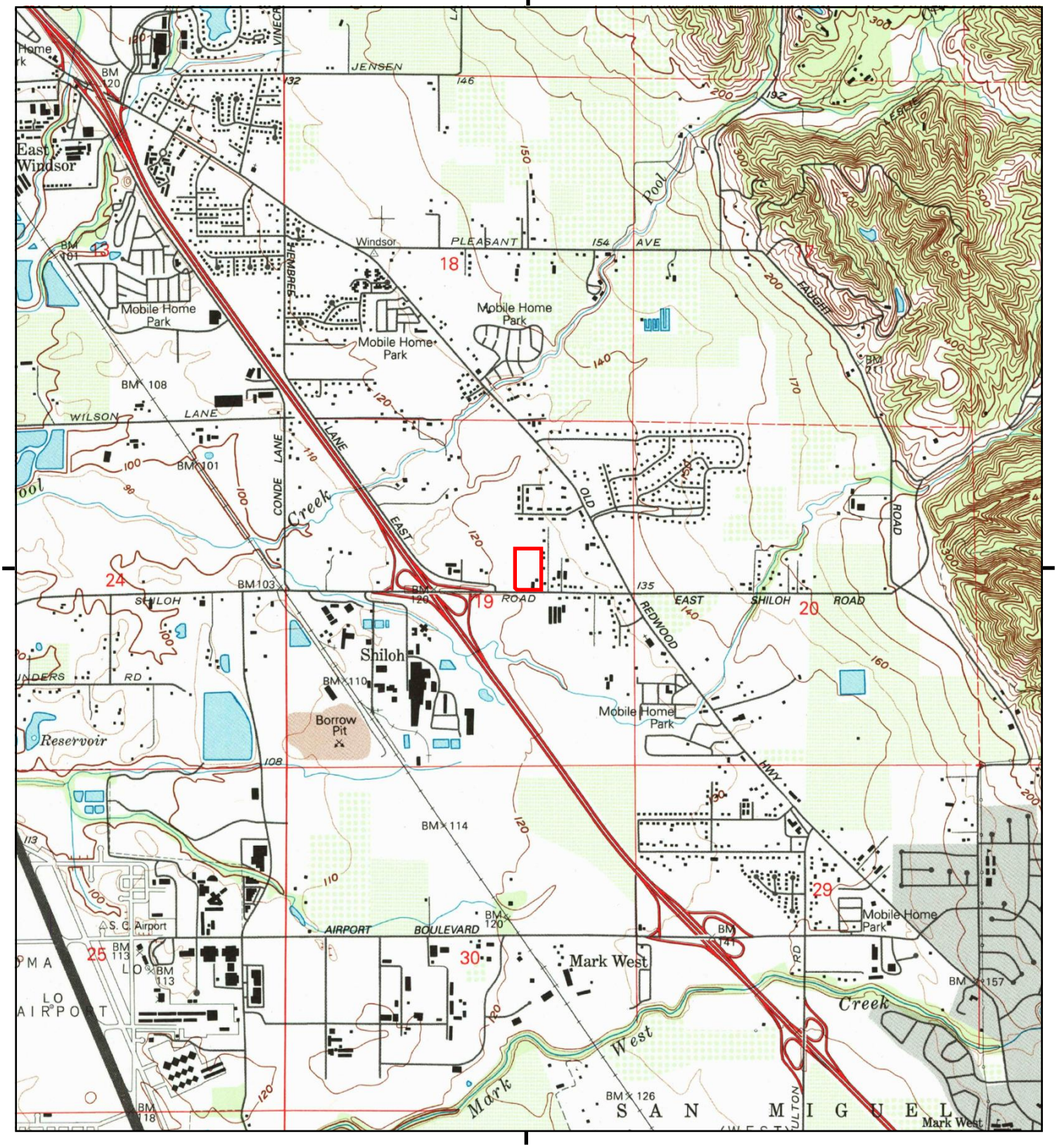
TP, Healdsburg, 2012, 7.5-minute

SITE NAME: Mayer Property
ADDRESS: 295 Shiloh Road
Windsor, CA 95492
CLIENT: EBA Engineering

N

Historical Topo Map

1993



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

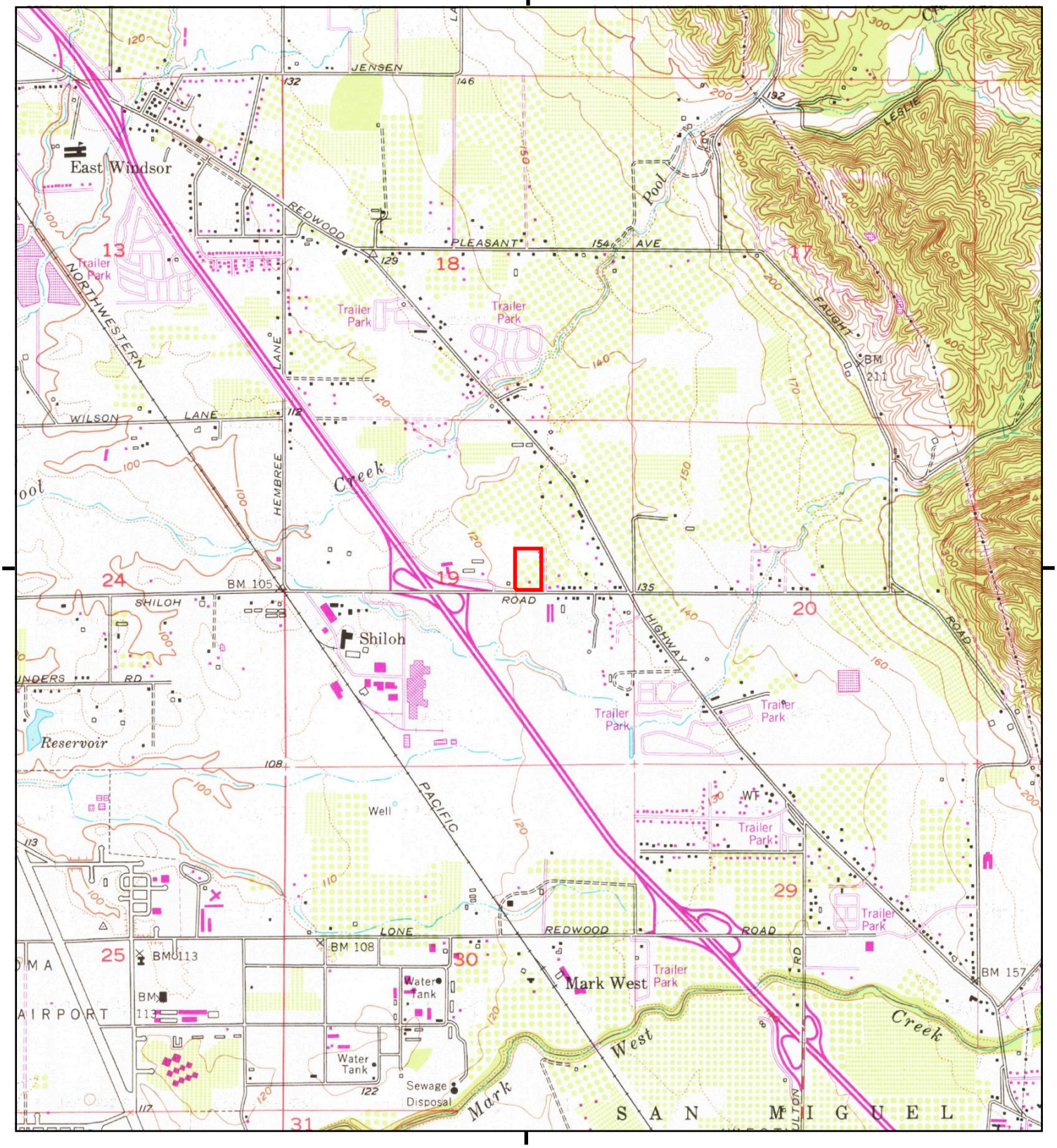
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Healdsburg, 1993, 7.5-minute

SITE NAME: Mayer Property
ADDRESS: 295 Shiloh Road
Windsor, CA 95492
CLIENT: EBA Engineering

N



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

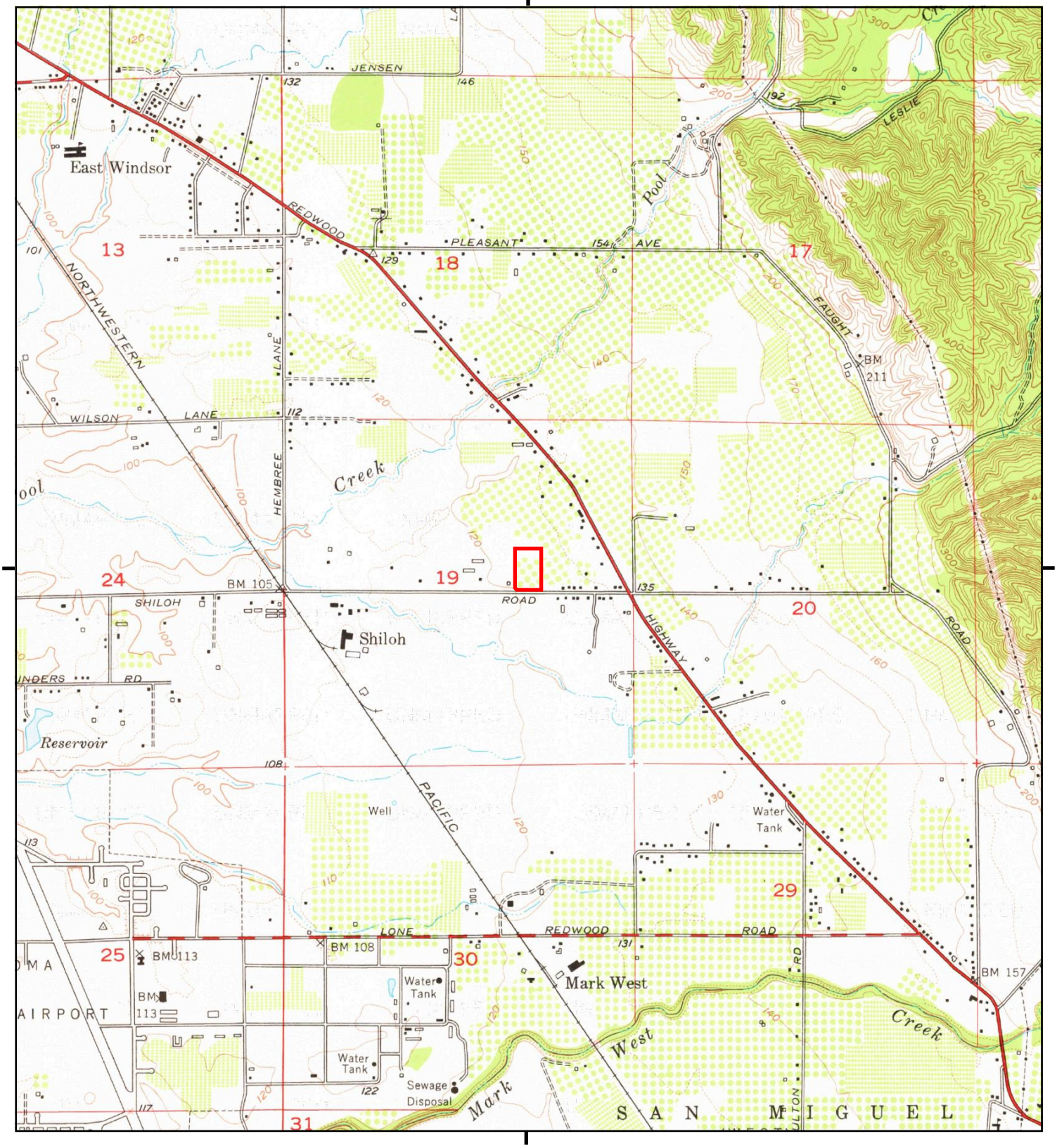
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Healdsburg, 1980, 7.5-minute

SITE NAME: Mayer Property
ADDRESS: 295 Shiloh Road
Windsor, CA 95492
CLIENT: EBA Engineering

N



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

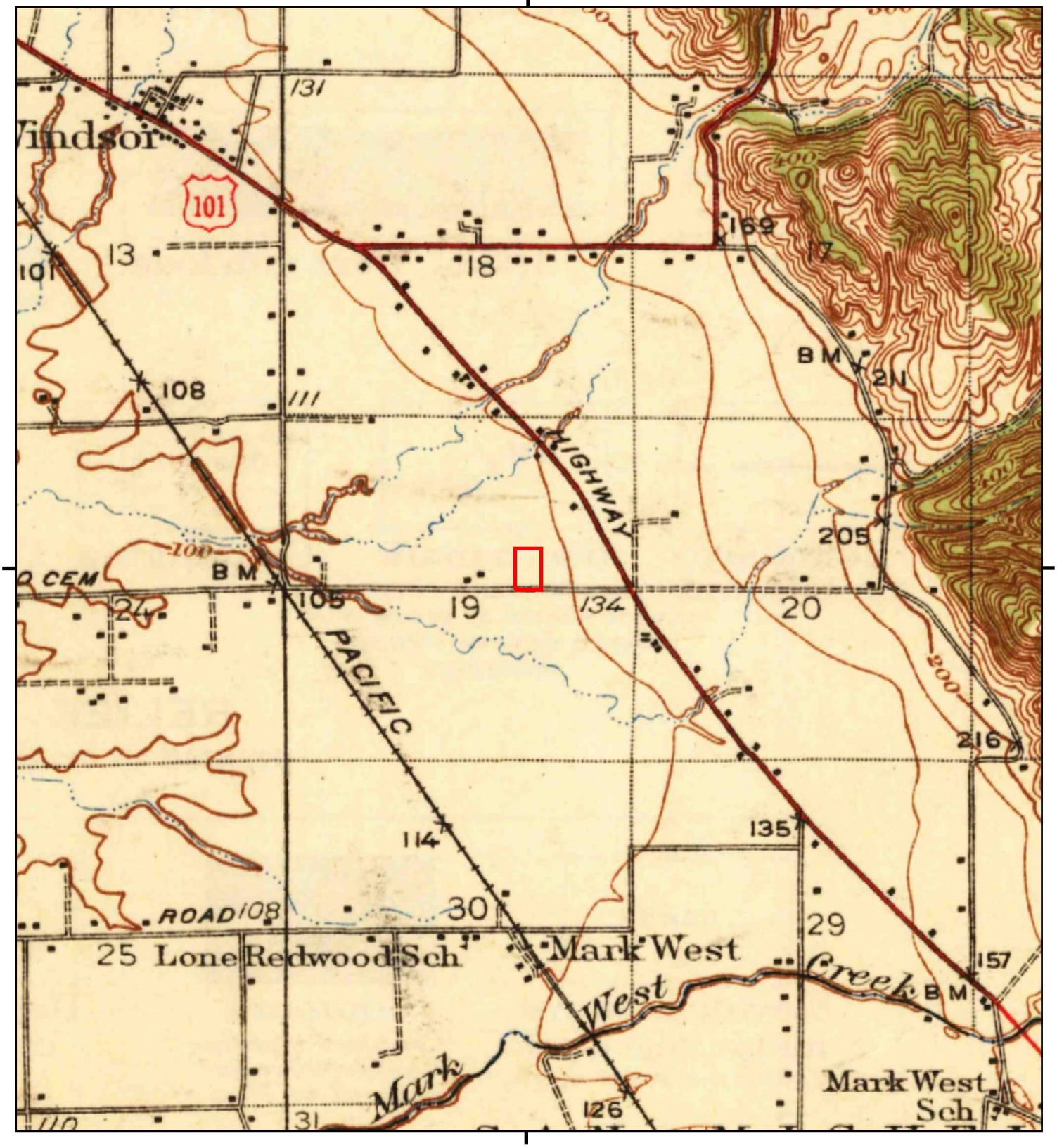
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Healdsburg, 1955, 7.5-minute

SITE NAME: Mayer Property
ADDRESS: 295 Shiloh Road
Windsor, CA 95492
CLIENT: EBA Engineering

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

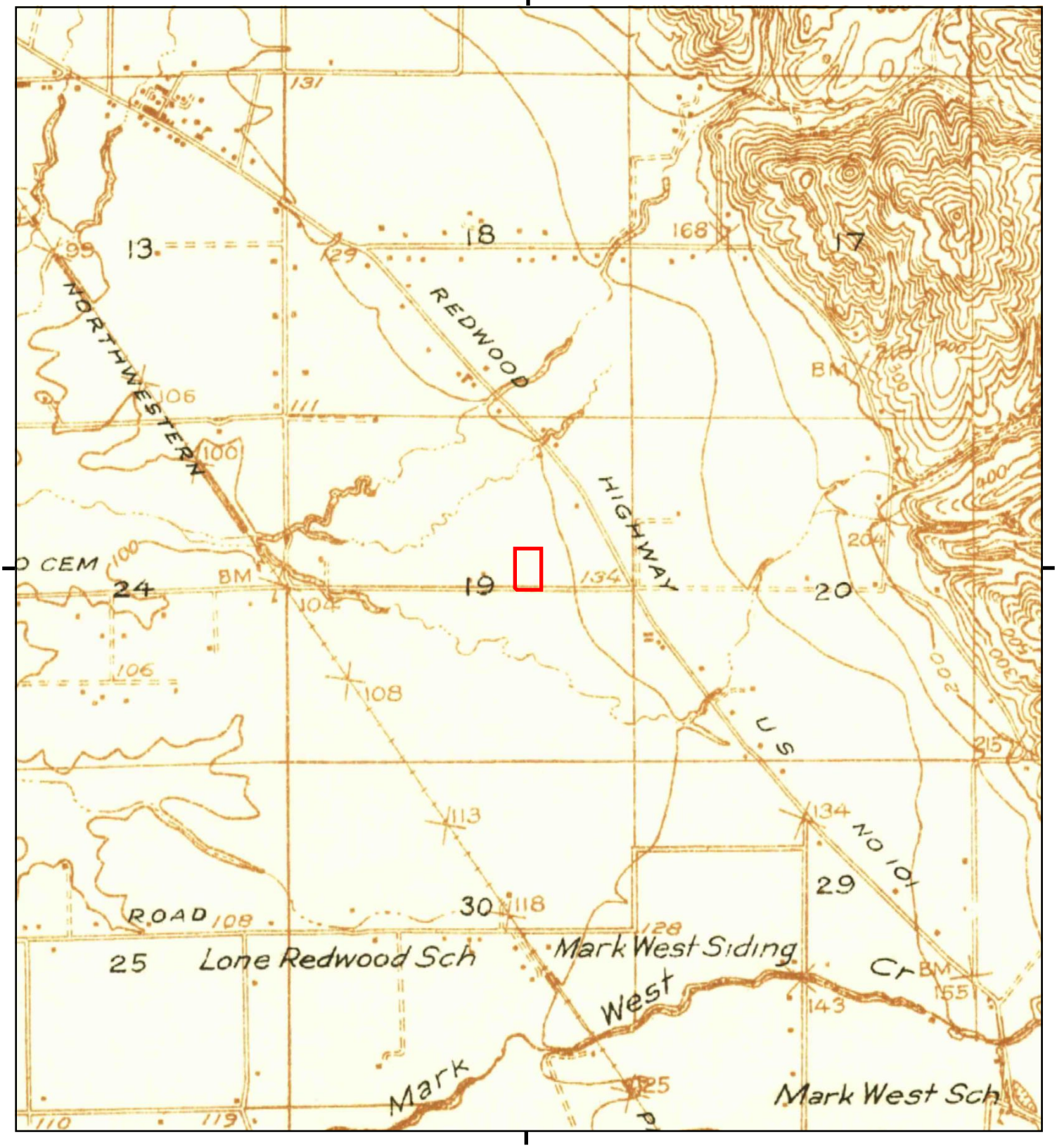
TP, Healdsburg, 1940, 15-minute

SITE NAME: Mayer Property
ADDRESS: 295 Shiloh Road
Windsor, CA 95492
CLIENT: EBA Engineering

N

Historical Topo Map

1933



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Healdsburg, 1933, 15-minute

SITE NAME: Mayer Property
ADDRESS: 295 Shiloh Road
Windsor, CA 95492
CLIENT: EBA Engineering

N

APPENDIX G

EDR CERTIFIED SANBORN MAP REPORT
NO COVERAGE

Shiloh Crossing

295 Shiloh Road

Windsor, CA 95492

Inquiry Number: 7033910.3

June 27, 2022

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

06/27/22

Site Name:

Shiloh Crossing
295 Shiloh Road
Windsor, CA 95492
EDR Inquiry # 7033910.3

Client Name:

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA 95404
Contact: Kevin Coker

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

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

Certified Sanborn Results:

Certification # E4ED-47FF-A2C8

PO # 20-2958

Project Shiloh Crossing ESA

UNMAPPED PROPERTY

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

Sanborn® Library search results

Certification #: E4ED-47FF-A2C8

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

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

The Sanborn Library LLC Since 1866™

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APPENDIX H

EDR CITY DIRECTORY IMAGE REPORT

Mayer Property
295 Shiloh Road
Windsor, CA 95492

Inquiry Number: 6366951.5
February 16, 2021

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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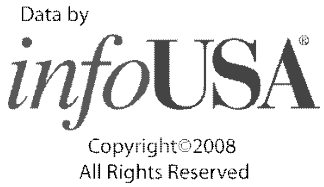

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2017	☑	☐	EDR Digital Archive
2014	☑	☐	EDR Digital Archive
2010	☑	☐	EDR Digital Archive
2005	☑	☐	EDR Digital Archive
2000	☑	☐	EDR Digital Archive
1995	☑	☐	EDR Digital Archive
1992	☑	☐	EDR Digital Archive
1986	☑	☐	Haines Criss-Cross Directory
1981	☑	☐	Haines Criss-Cross Directory
1977	☑	☐	Haines Criss-Cross Directory
1973	☑	☐	Haines Criss-Cross Directory

FINDINGS

TARGET PROPERTY STREET

295 Shiloh Road
Windsor, CA 95492

Year	*CD Image*	*Source*
E SHILOH RD		
1995	pg A11	EDR Digital Archive
SHILOH RD		
2017	pg A2	EDR Digital Archive
2014	pg A4	EDR Digital Archive
2010	pg A6	EDR Digital Archive
2005	pg A8	EDR Digital Archive
2000	pg A10	EDR Digital Archive
1995	pg A12	EDR Digital Archive
1992	pg A13	EDR Digital Archive
1986	pg A14	Haines Criss-Cross Directory
1981	pg A15	Haines Criss-Cross Directory
1981	pg A16	Haines Criss-Cross Directory
1977	pg A17	Haines Criss-Cross Directory
1977	pg A18	Haines Criss-Cross Directory
1973	pg A19	Haines Criss-Cross Directory

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SHILOH RD 2017

101	OTTINGER, CRAIG W
102	STEELE, LARRY C
104	RODRIGUEZ, ELIVALDO
120	GUNN, GEORGE
125	CHRIST EVANGELICAL LUTHERAN CHURCH
159	CARRILLO, ROBERTO
169	FORD, WILLIAM V
170	SANDOVAL, MATTHEW L
181	CELLA, CHRISTOPHER
189	GORHAM, TINA M
193	RODRIGUEZ, ROGELIO M
211	MIEHLE, KRISTIN L
241	ACEVEDO, DAVID
283	REYES, JOHNNY A
287	MARTINEZ, RIGOBERTO A
705	DESAI, NITIN
	VALERO ON SHILOH
895	OLUFS, HERBERT
899	OLUFS, RICK J
920	BEST TRUCK BODY & TRAILER REPAIRS IN
930	ADVANCED VITICULTURE INC
	ALL AROUND AUTO REPAIR
	BACCHUS VINEYARD MANAGEMENT
	BATTERY SYSTEMS
	BLACK POINT ENVIRONMENTAL
	CALIFORNIA TROUT
	CAMERON
	COMMUNICATIONS WORKERS OF AMERICA
	DECK SUPPLY WAREHOUSE
	DV PRO PAINTING INC
	GUYS BARBER SHOP
	JOHN LEE MD SOLUTIONS LLC
	JOY SQUAD NOR CAL
	KADON TRUCKING INC
	LATINO SERVICE PROVIDERS
	LAW OFFICES OF HANS W HERB
	MAUREEN WEINSTEIN CPA
	MENDOCINO MASONRY INC
	MIDWEST COOLING TOWERS
	MIDWEST TOWERS INC
	MIRACLE BOOKKEEPING
	NELSON T J & ASSOCIATES INC
	NELSON, THOMAS
	NORTH BAY CONCRETE INC
	NORTH COAST STEEL
	PRECISION WIRELESS
	PROTECH COMPUTERS
	RIDGELINE ROOFING
	THE SHILOH GROUP LLC
	TRANS TECH CONSULTANTS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SHILOH RD 2017 (Cont'd)

930 WEINSTEIN SECURITY INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SHILOH RD 2014

101	MASON, LAURA M
102	STEELE, LARRY C
104	OCCUPANT UNKNOWN,
120	GUNN, GEORGE
125	CHRIST EVANGELICAL LUTHERAN CHURCHE
	EVANGELICAL LUTHERAN CHURCH
129	OCCUPANT UNKNOWN,
159	HERNANDEZ, RAUL P
160	WENDT, ARDEN W
169	OCCUPANT UNKNOWN,
170	SANDOVAL, MATTHEW L
180	PALOMINOS, ANDRES
181	OCCUPANT UNKNOWN,
189	WINTON, STEVE
193	RODRIGUEZ, ROGELIO M
211	FEENAN, KEVIN R
241	ACEVEDO, DAVID
279	WATTS, GARY N
283	REYES, PEDRO
287	MARTINEZ, RIGOBERTO A
701	MACIN, FAUSTO
705	DESAI, NITIN
	VALERO ON SHILOH
895	OLUFS, HERBERT
899	OLUFS, RICK J
930	ACCESS BOOKKEEPING CONSULTING
	ADVANCE VITICULTURE
	ALL AROUND AUTO REPAIR
	BACCHUS VINEYARD MANAGEMENT
	BATTERY SYSTEMS
	BLACK POINT ENVIRONMENTAL
	CALIFORNIA ENVIRONMENTAL PROTECTION
	CALIFORNIA TROUT
	CAMERON
	COMMUNICATION WORKERS OF AMERICA UNI
	GUYS BARBER SHOP
	JOHN LEE MD SOLUTIONS LLC
	KADON TRUCKING INC
	LATINO SERVICE PROVIDERS
	MENDOCINO MASONRY INC
	MIDWEST TOWERS
	MIDWEST TOWERS INC
	MIRACLE BOOKKEEPING
	NELSON T J & ASSOCIATES INC RL EST
	NELSON, T
	NORTH BAY CONCRETE INC
	PRECISION WIRELESS SERVICE
	PRO TECH COMPUTERS
	QUIROGA, DAYLE L
	RIDGELINE ROOFING

SHILOH RD 2014 (Cont'd)

930	SHILOH GROUP LLC THE
	SONOMA COUNTY FARM TRAILS
	TILLETT TOOL
	TRANS TECH CONSULTANTS
	TRUGREEN
	WATERWORKS INDUSTRIES INC
	WEINSTEIN MAUREEN CPA
	WEINSTEIN SECURITY INC
	WINDOW HAVEN

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SHILOH RD 2010

101	OTTINGER, MARY J
102	STEELE, LARRY C
104	OCCUPANT UNKNOWN,
105	LAP OF LUXURY
	PENA, JUAN C
	STYLE N COMFORT
117	SHEFFIELD, GILBERT L
120	GUNN, GEORGE
129	CHRIST EVANGELICAL LUTHERAN
	RUIZ, LADISLAO
159	HERNANDEZ, RAUL R
160	WENDT, MICHAEL A
169	BYRNE, MARILYN L
175	NUNEZ, CARMEN
180	OCCUPANT UNKNOWN,
181	KELLY, W J
189	WINTON, STEVE
193	GUDINO, MAGDALENA C
211	FEENAN, ROBERT P
257	FURTH, FREDERICK P
279	FAUGHT, VICTORIA J
283	REYES, JUVENAL
287	ECKLES, ARCHIE
701	MACIN, FAUSTO
705	DESAI, NITIN
751	PHELPS, EILEEN
895	OLUFS, JULIUS H
899	OLUFS, RICK J
930	ADVANCE VITICULTURE
	BABCOCK FLOORING
	BATTERY SYSTEMS
	CAMERON
	COLEMAN, FRANK
	COMMUNICATIONS WORKERSAMERICA
	FCI
	GUYS BARBER SHOP
	HANDY, JENNIFER K
	HERNING UNDERGROUND SUPPLY
	KADON TRUCKING INC
	MC CLURES CONSTRUCTION ELCTRC
	MENDOCINO MASONRY INC
	MIRACLE BOOKKEEPING
	NORCAL VETERINARY PRACTICES
	NORTH BAY CORING & CUTTING INC
	PAULSON EXCAVATING
	PRECISION WIRELESS SVC
	PROTECH COMPUTERS
	QUIROGA, DAYLE L
	RANCHO FELIZ VINEYARDS
	RIDGELINE ROOFING

SHILOH RD 2010 (Cont'd)

930 RKA LUGGAGE
SHILOH GROUP LLC
TILLETT TOOL & SUPPLY
TRANS TECH CONSULTANTS
VOYAGER & CARAVAN SPECIALTIES
WEINSTEIN MAUREEN CPA
WEINSTEIN SECURITY INC
WEINSTEIN, MAUREEN
WESCO DISTRIBUTION INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SHILOH RD 2005

101	OTTINGER, JERRY D
102	STEELE, LARRY C
104	SCREEN, DAVID
105	ALLEN, WILLIAM R
	LINDAS LIMOUSINE SCENE & WINE COUNTR
109	NUNEZ, JULIAN J
113	WHEELER, RONALD A
120	BAILEY, DAVID J
125	CHRIST EVANGELICAL LUTHERAN CHURCH E
127	AVANCHE, DEBRA
129	GOLITHON, WILLIAM R
133	LEFEBVRE, PAUL M
135	DANIELS, RICK
143	PLAXCO, RICHARD W
149	KLUCK, RICHARD D
159	HERNANDEZ, RAUL
160	WENDT, ARDEN W
169	BURR, GLEN H
180	CUEVA, JOEL O
181	KELLY, W J
189	SMITH, JOEL B
193	RODRIGUEZ, ROGELIO M
201	THOME, STEVE W
211	FEENAN, ROBERT P
233	SHRIVER, EDWARD E
241	ACEVEDO, MAURILIO
257	FURTH, FREDERICK P
275	RAMIREZ, RAY
279	WATTS, NOLAN
283	REYES, JUVENAL
287	SPOLINI, PATRICIA A
295	AAA SMOG TEST ONLY
701	MACIN, FAUSTO
751	PHELPS, EILEEN
895	OLUFS, JULIUS H
899	OLUFS, RICK J
	WINDSOR OAKS
926	ALAN PRECISION MACHINE & TOOL CO
	INNERSPACE DIVE & TRAVEL
930	APT INSTRUMENTS INC
	BAGGETT, TONY L
	BRUINTON, EUGENE
	CAMERON
	COLEMAN, FRANK
	COMMUNICATION WORKERS OF AMERICA UNI
	COMMUNICATION WORKERS UN LOCAL 9400
	F N V TRANSPORTATION
	HARRIS, ROBERT
	KADON TRUCKING INC
	KENNY CONTRACTING

SHILOH RD 2005 (Cont'd)

930	LAW OFFICES OF HANS HERB
	MAUREEN WEINSTEIN CPA
	MAUREEN, WEINSTEIN
	MCCLURES CONSTRUCTION ELECTRIC
	MIRACLE BOOKKEEPING
	NELSON T J & ASSOCIATES INC
	PACIFICTEC PROGRESSIVE SOLUTIONS INC
	PERMANENT COSMETICS BY CAROL
	PRECISION WIRELESS SERVICE
	QUIROGA, DAYLE L
	RANCHO FELIZ VINEYARDS
	S L F CONSTRUCTION INC
	SCIENTIFIC SANITATION SYSTEMS
	SPORT UTILITY TRAILERS COM
	STARMURALS
	TAMAYAMA, MARIKO
	TCM PRODUCTION FACILITY
	TCM PRODUCTS
	TILLETT TOOL & SUPPLY INC
	TRANS TECH CONSULTANTS
	TRU GREENPARTNERSHIP
	TRUE GREEN LAND CARE LLC
	TRUGREEN LANDCARE
	WESTERN WINDOWS & DOORS
	WINDOW HAVEN

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SHILOH RD 2000

101	MASON, MARY J
113	WHEELER, RONALD A
125	CHRIST EVANGELICAL LUTHERAN CHURCH
129	ANDERSON, K J
159	HERNANDES, RAUL
160	WENDT, ARDEN
169	BURR, GLEN H
170	SAMSON, DE L
175	OCCUPANT UNKNOWN,
181	WILLIAMSON, CHARLES E
189	OCCUPANT UNKNOWN,
193	OCCUPANT UNKNOWN,
201	OCCUPANT UNKNOWN,
211	FARRELL, RHONDA L
233	SHRIVER, EDWARD
241	OCCUPANT UNKNOWN,
275	RAMIREZ, RAY
279	OCCUPANT UNKNOWN,
283	REYES, ANNA M
287	SEPPI, KARLA
295	CATES, MELISSA A
705	OCCUPANT UNKNOWN,
895	OLUFS, HERBERT
899	OLUFS, RICK
916	KENWOOD FENCE COMPANY
920	STANDARD STRUCTURES INCORPORATED
926	ALAN PRECISION MACHINE & TOOL COMPANY
930	BACE ANALYTICAL & FIELD SERVICES INCORPORATED
	BACE GEOTECHNICAL
	BRUNSING ASSOCIATES INCORPORATED
	COM TRANSPORTATION
	DEN BESTLE TRANSPORTATION INCORPORATED
	EMPIRE TOWING SERVICE
	FIRE PROTECTION UNLIMITED
	FORMATIVE FERTILIZER INCORPORATED
	KADON TRUCKING INCORPORATED
	MARTINS TRUCK REPAIR
	PACIFIC COOLING SERVICES
	REDWOOD SANITARY SERVICE
	SCIENTIFIC SANITATION SYSTEMS
	SHAMROCK MATERIALS INCORPORATED BUILDING MATERIALS
	WINDOW HAVEN

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

E SHILOH RD 1995

133	LEFEBVRE, PAUL
149	KLUCK, RICHARD D
283	REYES, PEDRO

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SHILOH RD 1995

101	MASON, MARY J
125	CHRIST EVANGELICAL LUTHERAN
133	LEFEBVRE, PAUL
159	HURT, JIM
160	WENDT, ARDEN
169	BURR, GLEN H
180	SALSEDO, DARLINE
181	WILLIAMSON, CHARLES E
189	WARREN, JASON
295	PASKALY, JOHN A
701	AUTO VISION
895	OLUFS, HERBERT
899	OLUFS, RICK
912	PACIFIC CONCRETE PRODUCTS
918	COUSINS AUTOMOTIVE
926	ALAN PRECISION MACHINE & TOOL
930	ADAMS ENTERPRISES
	BACE ANALYTICAL & FIELD SVC
	BACE GEOTECHNICAL
	BASE GEOTECHNICAL INC
	BRUNSING ASSOCIATES INC
	EVANS, RALPH
	REDWOOD SANITARY SVC
	RELIANCE PAINTING
	SHAMROCK MATERIALS INC
	VALLEY ENGINEERS INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SHILOH RD 1992

101	MASON, MARY J
105	BOSCHE, JOSEPH W
125	CHRIST EVNGLCL LUTH
133	LEFEBVRE, PAUL
149	KLUCK, RICHARD D
159	HURT, JIM
160	WENDT, ARDEN
169	BURR, GLEN H
170	JENSEN, GLENN E
180	SALSEDO, DARLINE
181	WILLIAMSON, CHARLES E
283	REYES, PEDRO
295	PASKALY, JOHN A
	WALKER, KEN
701	AUTO VISION
	RYDER TRUCK RENTAL
705	KANGAROO RENTALS
895	OLUFS, HERBERT
899	OLUFS, RICK
912	PAC CONCRETE PRDCTS
918	COUSINS AUTOMOTIVE
920	BUTCHER BLOCK TABLE
926	ALAN PRCSN MACH CO
930	ADAMS ENTERPRISES
	ALAMO ALUMINUM CORP
	B A C E ANALYTCL SV
	CARPENTER, DONALD O
	EVANS RALPH
	EVANS, RALPH
	KADON TRUCKING
	NORTH CST STRUCTURE
	REDWD SANITARY SERV
	RELIANCE PAINTING
	SHAMROCK MTRLS INC
	VALLEY ENGINEERS
	WESTRN FIBERGLASS
960	SOCO STEEL FBRCTRS

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SHILOH RD 1986

SHILOH RD 95492
WINDSOR

64	TUNSTALL ROBT	544-2024	1
74	TIEDEMANN KURT	838-9482	3
101	MASON MARY JANE	838-7591	0
102	XXXX	00	
109	XXXX	00	
120	MCCLINTOCK LOUIS	545-8656	
125	WILSON HARRY L	838-2581	
127	CRANSE MICHAEL	838-9416	8
131	SIPPEL BENJAMIN B	838-2615	+6
159	XXXX	00	
160	WENDT ARDEN	838-6121	0
159	BURR GLEN H	838-5192	
170	JENSEN GLENN E	838-4547	9
180	SALSEDO KEN P	838-4289	
181	WILLIAMSON CHAS E	838-6150	
189	XXXX	00	
193	DAVIS ARTHUR J	838-2658	
210	XXXX	00	
211	KARUZA PLUMBING	838-2921	+6
241	XXXX	00	
245	PALMER JOHN	838-2960	8
283	REYES PEDRO	838-2745	+6
287	NIEMAN PATRICIA	838-9424	0
295	PASKALY JOHN A	528-7412	8
	PASKALY TONY	838-4123	5
371	KINYON JAS	838-7925	3
701	WINDSOR AUTO REPAIR	836-4335	+6
	WINDSOR TOWING	838-7718	+6
705	XXXX	00	
895	OLUFS HERBERT	544-6260	
899	OLUFS RICK	528-9170	3
920	SIERRA WESTERN RAIL	836-4125	5
	WOODMAN ERNIE	838-2913	+6
922	WOOD ROOF STRUCTURS	544-5484	3
928	XXXX	00	
930	CUSTOOIS ECODYNE	544-5833	+6
	ECODYNE COOLING	544-5833	8
1010	PIOMBO CORP HOTPLNT	536-7246	3
	PIOMBO CORPORATION	838-4368	8
1050	XXXX	00	
1086	MUNDERLOH WALTER	838-6369	
1090	BETSCHART GREG	838-4074	5
1098	XXXX	00	
1200	POURROY RICHARD	838-4565	
1240	GALLAGHER T J	838-2556	
1246	KENNEDY SPENCER	838-6361	7
1264	XXXX	00	
1346	POZZI VICTOR	838-6332	
1371	SARTORI MORRIS L	838-6879	
1610	RASH W E	838-2921	0
1640	THOMAS NATHAN	838-2517	+6
NO #	SHILON CMTRY DSTRCT	836-6684	

★ 10 BUS 42 RES 8 NEW

SHILOH RD E 94501
SANTA ROSA

105	ENOS WILLIE	838-4077	1
113	WHEELER RONALD A	838-6892	
117	THIBODEAU ALMON	838-2572	
129	GOLITHON W R	836-2548	
131	XXXX	00	
133	MARCUCCI ERNIE	838-2826	4
135	DANIELS RICK	838-6083	
141	XXXX	00	
143	GEARED FOR GROWING	575-7676	5
	PLAXCO R W	838-2043	5
149	KLUCK RICHARD D	838-6019	4
169	DUFFIELD CLARENCE H	838-4146	2
175	MOUG JOE	838-7889	+6
	MOUG LARRY D	838-4211	
189	TUCK VERNON A	838-2212	
201	XXXX	00	
211	XXXX	00	
233	SHRIVER EDW	838-2668	
245	XXXX	00	

★ 1 BUS 18 RES 1 NEW

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SHILOH RD 1981

SHILOH RD 95492
WINDSOR

64	TUNSTALL ROBT	544-2024	+1
101	MASON MARY JANE	838-7591	0
102	URMANN DOUG C	838-7285	+1
104	HASKINS GLEN	838-6546	5
109	WEIL STEVE G	838-2938	9
120	MCCLINTOCK LOUIS	545-8656	4
125	WILSON HARRY L	838-2581	
127	CRANSE MICHAEL	838-9416	8
159	XXXX	00	
160	WENDT ARDEN	838-6121	0
169	BURR GLEN H	838-6192	
170	JENSEN GLENN E	838-4547	9
180	SALSEDO KEN P	838-4289	5
181	WILLIAMSON CHAS E	838-6150	
193	DAVIS ARTHUR J	838-2658	
210	XXXX	00	
211	WILLIAMS JAMIE D	838-7877	+1
241	THOMPSON RONALD R	838-2112	9

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SHILOH RD 1981

..SHILOH RD		95492 CONT.	
245	PALMER JOHN	838-2960	8
283	MARTIN FRED	838-2600	
287	NIEMAN LORI	838-2081	0
	NIEMAN PATRICIA	838-9424	0
295	PASKALY JOHN A	528-7412	8
371	DAVIS KODENKAN	838-4866	+1
705	MURPHY PATRICIA D	838-4477	0
895	OLUFS HERBERT	544-6260	
920	WOOD ROOF STRUCTURE	544-5494	8
928	EILERS J J LMBR PRD	838-2800	5
930	ECODYNE COOLING DIV	844-5633	8
1010	PIOMBO CORPORATION	838-4363	8
1050	XXXX	00	
1086	MUNDERLOH WALTER	838-6369	
1090	HAMANN E D	838-2777	0
1200	POURROY RICHARD	838-4565	6
1240	GALLAGHER T J	838-2556	
1246	KENNEDY SPENCER	838-6361	7
1264	BROWER JIM	838-6503	0
1346	POZZI VICTOR	838-6332	
1371	SARTORI MORRIS L	838-6879	
1610	RASH W E	638-2921	0
1640	XXXX	00	
NO #	SHILOH CMTRY DSTRCT	538-6664	5
★	6 BUS 36 RES	4 NEW	

SHILOH RD E 95492
WINDSOR

105	ENOS WILLIE	838-4077	+1
113	WHEELER RON	838-6892	5
117	THIBODEAU ALMON	838-2572	
129	GOLITHON W R	838-2548	
131	BROOKS GLADYS	838-6370	+1
133	MARCUCCI ERNEST JR	838-2012	6
135	DANIELS RICK	838-6083	
141	DUFFIELD CLARENCE	838-4146	6
143	BUDISH LEWIS D	838-6073	
149	BLACKBURN INGOLF	838-2313	+1
175	MOUG ANDY L	838-7909	+1
	MOUG LARRY D	838-4211	5
189	TUCK VERNON A	838-2212	
201	XXXX	00	
233	SHRIVER EDW	838-2668	
245	XXXX	00	
★	0 BUS 16 RES	4 NEW	

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SHILOH RD 1977

SHILOH RD 95492 WINDSOR

101	MASON MARY JANE	838-7591	
104	HASKINS GLEN	838-6546	5
120	MCCLINTOCK LOUIS	545-8656	4
125	WILSON HARRY L	838-2581	
159	XXXX	OO	
160	WENDT ARDEN	838-6121	
169	BURR GLEN H	838-6192	
170	CMELIK EDITH B	838-2540	
	CMELIK JERRY	838-2540	
180	SALSEDO KEN P	838-4289	5
181	WILLIAMSON CHAS E	838-6150	
193	DAVIS ARTHUR J	838-2658	
210	XXXX	OO	
211	HOUPE JACK D	838-4247	+7
241	WALKER N	838-9489	+7
283	MARTIN FRED	838-2600	
287	BURNETT STANLEY T	838-2106	6
295	HERMOSILLO JAS	838-6005	5
371	XXXX	OO	
705	OGBURN GARY	838-2064	6
895	OLUFS HERBERT	544-6260	
920	*UTILITY STRCTR ENGR	838-4374	6
928	*EILERS J J LM8R PRO	838-2800	5
93D	*ECODYNE COOLING PRO	544-5833	
1010	XXXX	OO	
105D	*PIOMBO CORPORATION	838-4368	+7

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SHILOH RD 1977

..SHILOH RD 95492 CONT..

	STUBBLEFIELD W E	838-4506+7
1086	MUNDERLOH WALTER	838-6369
1090	PERRY LESLIE R	838-4533+7
1094	COOK GORDON O	544-8774 4
1098	CONNOLLY C A	838-9470+7
1200	POURROY RICHARD	838-4565 6
1240	GALLAGHER T J	838-2556
1246	KENNEDY SPENCER	838-6361+7
1264	BROWER JIM	838-6503 6
1346	POZZI VICTOR	838-6332
1371	SARTORI MORRIS L	838-6879
1610	MARIANI VICTOR J	838-2840
1640	MURRAY JOHN W	838-2729+7
NO #	*SHILOH CMTRY DSTRCT	838-6684 5

* 5 BUS 35 RES 8 NEW

SHILOH RD E 95492 WINDSOR

104	HAMNER CHRIS A	838-6585 6
105	XXXX	UO
109	HAYCHAPMAN RICHARD	838-4401 5
113	WHEELER RON	838-6892 5
117	THIBODEAU ALMON	838-2572
127	HARRELSON SETH W	838-2003+7
129	GOLITHON W R	838-2548
131	BROOKS GLADYS	838-6370
133	MARCUCCI ERNEST JR	838-2012 6
135	DANIELS RICK	838-6063
141	DUFFIELD CLARENCE	838-4146 6
143	BUDISH LEWIS D	838-6073
149	BLACKBURN INGOLF	838-2313 5
175	MOUG LARRY D	838-4211 5
189	TUCK VERNON A	838-2212
201	*LARRYS MOBLE HM WSH	838-4661+7
233	SHRIVER EDW	838-2668
245	BETTENCOURT CARL	838-7501

* 1 BUS 17 RES 2 NEW

Target Street	Cross Street	Source
✓	-	Haines Criss-Cross Directory

SHILOH RD 1973

SHILOH RD 95492 WINDSOR

101	MASON MARY JANE	838-7591
104	HAMNER JOE B	838-6686
	HASKINS GLEN	546-1212
	*HASKINS LUMBER	546-1212
120	LANDROCK J T	838-2195
125	WILSON HARRY L	838-2581
160	WENDT ARDEN	838-6121
169	BURR GLEN H	838-6192
170	CMELIK EDITH B	838-2540
	CMELIK JERRY	838-2540
180	REED PETE	838-2118
	*REEDS SEPTIC TNK SV	838-2118
181	WILLIAMSON CHAS E	838-6150
193	DAVIS ARTHUR J	838-2658
210	MYERS NELLIE H	838-2018
211	SPENCER WM J	546-8890
283	MARTIN FRED	838-2600
287	OBRIEN ROGER E	838-6134
295	HERMOSILLO JAS	838-6005
371	EDSELL J MRS	546-2869
705	FORD VERNON E	838-6507
895	OLUFS HERBERT	544-6260
920	*POTLATCH FORESTS	544-1911
	*SPEEDSPACE CORP	544-1911
930	*ECODYNE COOLING PRD	544-5833
	*FLUOR PRODUCTS CO	544-5833
1010	*LOAMITE CORPORATION	546-4734
1086	MUNDERLOH WALTER	838-6369
1094	COOK GORDON O	838-6875
1200	AYOOB HELEN	546-5407
	AYOOB THOS H	838-7521
1240	GALLAGHER T J	838-2556
1246	MARTIN CARL E	838-6361
1264	WADE KENNETH J	838-6640
1346	POZZI VICTOR	838-6332
1371	SARTORI MORRIS L	838-6879
1610	MARIANI VICTOR J	838-2840
1640	*NIMMOS CSTM UPHLSTR	838-6377

* 8 BUS 30 RES

SHILOH RD E 95492 WINDSOR

109	HAYCHAPMAN RICHARD	838-2392
113	OGAN DOROTHY	838-2358
117	THIBODEAU ALMON	838-2572
	THIBODEAU RUBY	838-2572
127	MASCOTT LEN	838-2003
129	GOLITHON W R	838-2548
131	BROOKS GLADYS	838-6370
133	BROOKS DARRELL L	838-6846
135	DANIELS RICK	838-6083
143	BUDISH LEWIS D	838-6073
189	TUCK VERNON A	838-2212
233	SHRIVER EDW	838-2668
245	BETTENCOURT CARL	838-7501

* 0 BUS 13 RES

APPENDIX I

EDR ENVIRONMENTAL LIEN & AUL SEARCH REPORT

Mayer Property
295 Shiloh Road
Windsor, CA 95492

Inquiry Number: 6366951.7
February 16, 2021

EDR Environmental Lien and AUL Search

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

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

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

295 Shiloh Road
Mayer Property
Windsor, CA 95492

ENVIRONMENTAL LIEN

Environmental Lien: Found ☐ Not Found ☒

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found ☐ Not Found ☒

RESEARCH SOURCE

Source 1:

Sonoma Recorder
Sonoma, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed:	deed
Title is vested in:	Robert L Mayer Trustee
Title received from:	Genus Shiloh 200024 LLC
Deed Dated	8/19/2016
Deed Recorded:	8/30/2016
Book:	NA
Page:	na
Volume:	na
Instrument:	na
Docket:	NA
Land Record Comments:	
Miscellaneous Comments:	
Legal Description:	See Exhibit
Legal Current Owner:	Robert L Mayer Trustee
Parcel # / Property Identifier:	163-171-039-000
Comments:	See Exhibit

Deed Exhibit 1

This document was electronically submitted to the County of Sonoma for recording

Recording Requested By
First American Title Company

RECORDING REQUESTED BY
First American Title Company

MAIL TAX STATEMENT
AND WHEN RECORDED MAIL DOCUMENT TO:
The Robert L. Mayer Trust of 1982
8 Sunset Harbor
Newport Coast , CA 92657

TRA:009.033

2016075486

Official Records of Sonoma County
William F. Rousseau
08/30/2016 08:36 AM
FIRST AMERICAN TITLE SANTA ANA

DEED 2 Pgs

Fee: $27.00
County Tax: $1,815.00

SONOMA COUNTY 18 50 AGRICULTURE INDUSTRY RECREATION CLERK - RECORDER

Space Above This Line for Recorder's Use Only

A.P.N.: 163-171-039-000

File No.: RPS-5249019 (LR)

GRANT DEED

The Undersigned Grantor(s) Declare(s): DOCUMENTARY TRANSFER TAX **$1,815.00**; CITY TRANSFER TAX **$0.00**;
SURVEY MONUMENT FEE $
[x] computed on the consideration or full value of property conveyed, OR
[ ] computed on the consideration or full value less value of liens and/or encumbrances remaining at time of sale,
[X] unincorporated area; [ ] City of **Windsor**, and

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, **Genus Shiloh 20004, LLC, a Delaware limited liability company**

hereby GRANTS to **Robert L. Mayer, Trustee of The Robert L. Mayer Trust of 1982**

the following described property in the City of **Windsor**, County of **Sonoma**, State of **California**:

PARCEL ONE:

PARCEL 1, AS SHOWN UPON THAT CERTAIN PARCEL MAP ENTITLED "PARCEL MAP 99-18," FILED FOR RECORD MAY 17, 2001 IN BOOK 621 OF MAPS AT PAGES 7 THROUGH 10, SONOMA COUNTY RECORDS.

PARCEL TWO:

AS EASEMENT FOR STORM DRAIN PURPOSES AS CONVEYED IN THAT CERTAIN GRANT OF PERMANENT STORM DRAIN EASEMENT, RECORDED FEBRUARY 23, 2001, INSTRUMENT NO. 2001-019807, OVER A PORTION OF PARCEL 1, AS SHOWN ON THAT CERTAIN MAP ENTITLED "PARCEL MAP NO. 97-19," FILED IN THE OFFICE OF THE COUNTY RECORDER OF SONOMA COUNTY, STATE OF CALIFORNIA, ON MARCH 18, 1998 IN BOOK 574 OF MAPS AT PAGES 34 THROUGH 36, SONOMA COUNTY RECORDS, DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT BEING THE MOST SOUTHERN CORNER OF SAID PARCEL 1; THENCE ALONG THE EASTERN BOUNDARY LINE NORTH 00° 19' 47" EAST 198.88 FEET TO THE TRUST (SIC) POINT OF BEGINNING; THENCE NORTH 00° 19' 47" EAST 20.87 FEET; THENCE CONTINUING WITHIN SAID PARCEL 1 SOUTH 73° 41' 57" WEST 66.96 FEET; THENCE NORTH 78° 24' 44" WEST 58.64 FEET TO THE BEGINNING OF A TANGENT CURVE CONCAVE TO THE SOUTHWEST HAVING A RADIUS OF 235.00 FEET AND TO WHICH BEGINNING A RADIAL LINE BEARS NORTH 30° 33' 48" EAST; THENCE SOUTHEASTERLY 47.77 FEET ALONG SAID CURVE THROUGH A CENTRAL ANGLE OF 11° 38' 46"; THENCE SOUTH 78° 24' 44" EAST 20.32 FEET; THENCE NORTH 73° 41' 57" EAST 65.95 FEET TO THE TRUST (SIC) POINT OF BEGINNING.

Mail Tax Statements To: **SAME AS ABOVE**

Grant Deed - continued

Date: **08/19/2016**

A.P.N.: 163-171-039-000

File No.: RPS-5249019 (LR)

Dated: August 19, 2016

Genus Shiloh 20004, LLC, a Delaware limited liability company

By: Genus L.P., a California limited partnership, Managing Member

By: Devcal Corporation, a California corporation, General Partner

By: _____

Name: James E. Gabrich

Authorized Signor

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF California)SS

COUNTY OF Riverside)

On 8/22/2016 before me, L. Rendon , Notary Public, personally appeared James E. Gabrich

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature L. Rendon

This area for official notarial seal.

L. RENDON
Commission # 2032241
Notary Public - California
Riverside County
My Comm. Expires Jul 2, 2017

L. RENDON
Commission # 2032241
Notary Public - California
Riverside County
My Comm. Expires Jul 2, 2017

APPENDIX J

HISTORICAL DOCUMENTATION

Prepared for
Integrated Community Development
20750 Ventura Boulevard, Suite 155
Woodland Hills, California 91364

REPORT OF INVESTIGATION
SHILOH CROSSING DEVELOPMENT
295 SHILOH ROAD
WINDSOR, CALIFORNIA

APRIL 2022

EBA Project No. 21-2958

Prepared by

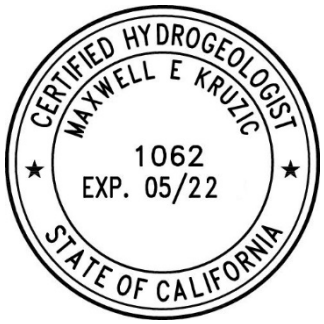
Ian Penn
Staff Geologist

Supervised by

Kevin Coker
Senior Environmental Scientist

Reviewed by

Max Kruzic, P.G., C.Hg., QSD
Senior Geologist



EBA ENGINEERING

April 13, 2022

Ms. Leslye Choate
County of Sonoma Department of Health Services
Environmental Health Division (CSDHS-EHD)
625 5th Street
Santa Rosa, California 95404

Ms. Heidi M. Bauer
North Coast Regional Water Quality Control Board
5550 Skylane Boulevard, Suite A
Santa Rosa, California 95403

RE: REPORT OF INVESTIGATION
295 SHILOH ROAD, WINDSOR, CALIFORNIA
EBA Project No. 21-2958

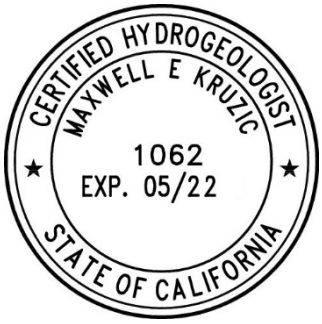
Dear Ms. Choate and Ms. Bauer:

EBA Engineering (EBA) is pleased to present this *Report of Investigation* (Report) for the site located at 295 Shiloh Road in Windsor, California. This Report provides details of an environmental site investigation consisting of the installation of seven (7) temporary soil vapor probes in general accordance with EBA's December 22, 2021, *Work Plan for Additional Environmental Site Assessment* (Work Plan) (EBA, 2021d). The scope of work documented herein was permitted and approved by the County of Sonoma Department of Health Services – Environmental Health Division (CSDHS-EHD) under approved Permit No. SR0018392.

If you have any questions regarding this Report, please contact our office at (707) 544-0784.

Sincerely,
EBA ENGINEERING

Max Kruzic, P.G., C.Hg., QSD
Senior Geologist



Enclosed: Report of Investigation

cc: Mr. Justin Hardt, Integrated Community Development, 207050 Ventura Boulevard, Suite 155, Woodland Hills, CA 91364

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1.0 INTRODUCTION

EBA Engineering (EBA) has prepared this *Report of Investigation* (Report) on behalf of Integrated Community Development (Client) for the property located at 295 Shiloh Road in Windsor, California (Figure 1, Appendix A), hereinafter referred to as the "project site". This Report details the results of an environmental site assessment which included the installation of seven (7) temporary soil vapor probes in general accordance with EBA's December 22, 2021, *Work Plan for Additional Environmental Site Assessment* (Work Plan) (EBA, 2021e). The scope of work documented herein was permitted by the County of Sonoma Department of Health Services – Environmental Health Division (CSDHS-EHD) under the approved Environmental Site Assessment drilling permit number SR0018392.

2.0 BACKGROUND

2.1 Project Site Description

The project site is located at 295 Shiloh Road, in Windsor, California and is also identified by Sonoma County's Assessor's Parcel Number (APN) 163-171-039-000. The project site is located northwest of the intersection of Business Park Court and Shiloh Road (Figure 1, Appendix A). EBA's February 23, 2021, *Phase I Environmental Site Assessment* (Phase I ESA) (EBA, 2021a) identified a Recognized Environmental Condition (REC) associated with the project site's listing on environmental databases for having a registered underground storage tank (UST) containing petroleum products. However, no additional information regarding this reported UST was included in any of the historical sources reviewed as part of the Phase I ESA. Due to the lack of information and analytical data, the potential for impacts to soil, soil vapor, and/or groundwater associated with a historical release from the reported UST could not be ruled out. Previously performed site investigation activities are described below in Subsection 2.2.

2.2 Previous Environmental Investigations

The history and land use of the project site have been well documented in EBA's Phase I ESA (EBA, 2021a). As noted above, historical documentation indicated a UST was registered at the project site with previous attempts to locate the buried infrastructure. In April 2012, EBA oversaw a geophysical survey performed at the project site by NorCal GeoPhysical Consultants, Inc. (NorCal, 2012). A combination of electromagnetic induction (EM), magnetometer, and ground penetrating radar (GPR) were used during this investigation. The survey did not identify any subsurface anomalies indicative of an UST. In addition, a January 2018 report prepared by EEI Engineering Solutions (EEI) (EEI, 2018) of Carlsbad, California detailed a second geophysical survey at the property and soil sampling conducted at areas most likely to have contained a UST. The geophysical survey did not identify any subsurface anomalies indicative of an UST. As part of this investigation, EEI also collected a total of 26 soil samples from the project site at depths ranging from near surface (0.5 to one foot below ground surface [BGS]) to six feet BGS. Of the 26 soil samples collected during this investigation, six were obtained

from exploratory trenches excavated in and around the former trucking company facilities at the project site to assess the possible presence of a former UST pit and/or related impacted soil. Soil samples collected during this investigation were analyzed for one or more of the following constituents; gasoline range organics (GRO), diesel range organics (DRO), heavy range organics (HRO), California Assessment Manual 17 Metals (CAM 17 metals), organochlorine pesticides (OCPs), polychlorinated biphenyls (PCBs), volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PAHs), and asbestos.

Further, a total of 12 near-surface (0.5 to 1-foot BGS) discrete soil samples were collected and analyzed for residual agricultural chemicals. Concentrations of Total Lead, DRO and HRO were detected in select samples; however, at levels less than their respective San Francisco Bay Regional Water Quality Control Board's (SFBRWQCB's) Tier1 *Environmental Screening Levels* (ESLs) updated 2019, Revision 2 (SFBRWQCB, 2019). A total of eight (8) near-surface (1 or 1.5-feet BGS) discrete soil samples were collected and analyzed to screen imported fill soils. No chemicals of concern were detected at concentrations exceeding their respective Tier I ESLs. A total of six (6) trenches excavated in and around the former trucking company yard did not reveal evidence of former tank pits or UST-related contamination.

From March 26 through 29, 2021, EBA supervised Cascade Drilling, LLC (Cascade), a licensed C-57 driller located in West Sacramento, California, in the drilling and installation of ten temporary soil vapor probes (VP-1 through VP-10) and the installation of six (6) temporary soil borings (SB-1 to SB-6) to approximately 25 feet BGS. Soil samples were collected from each of the soil borings, however, due to dry conditions within each boring, groundwater samples were unable to be collected. Analytical results from the soil sampling indicated no detections of the selected analytes at or above respective laboratory reporting limits (LRLs). Approximately 48-hours following installation, the soil vapor probes were sampled. Analytical results of soil vapor sampling indicated detections of VOCs above LRLs, including benzene, toluene, tetrachloroethylene (PCE), and chloroform. Benzene was reported at concentrations of 5.21 micrograms per cubic meter ($\mu g/m^3$), and 10.8 $\mu g/m^3$, respectively, at the locations of soil vapor probes VP-3 and VP-4, both of which exceed the SFBRWQCB ESLs for *Residential Sub-Slab/Soil Gas Cancer Risk* of 3.2 $\mu g/m^3$. The detections of toluene and PCE were found to be below respective ESLs. Chloroform was reported above LRLs at the locations of soil vapor probes VP-3, VP-4, VP-5, VP-8, and VP-9, all of which exceed the ESL of 4.1 $\mu g/m^3$.

From August 4 through 5, 2021, EBA supervised Clear Heart Drilling, a licensed C-57 driller located in Santa Rosa, California, in the advancement of four (4) temporary soil borings (SB-7 to SB-10) to approximately 31.5 feet BGS for the purpose of groundwater sample collection and evaluation of a potential groundwater source of the observed soil vapor detections. Soil samples were also collected from each of the soil borings. No detections of the selected analytes were reported at or above respective LRLs for all soil and groundwater samples collected. Please refer to EBA's September 1, 2021 *Limited Phase II Environmental Site Assessment* (EBA, 2021d) for additional information regarding the March 2021 and August 2021 subsurface investigations and sampling events.

On December 22, 2021, EBA submitted to the CSDHS-EHD a *Work Plan for Additional Environmental Site Assessment* (EBA, 2021e) which proposed the installation and collection of seven additional temporary soil vapor probes (VP-11 through VP-17). The *Work Plan for Additional Environmental Site Assessment* (EBA, 2021e) was also submitted to the North Coast Regional Water Quality Control Board (NCRWQCB) for their review and comment. In email correspondence dated January 26, 2022 the NCRWQCB concurred with the proposed scope of work. The proposed locations of soil vapor probes VP-11 through VP-17 were selected based upon the proposed footprint of future buildings and previous detections of soil vapor impacts during the 2021 soil vapor investigation. However, it should be noted that the proposed building footprint was subsequently modified which resulted in several soil vapor sampling locations being outside of the future building envelope. The purpose of the second soil vapor investigation was to confirm the 2021 results and to collect additional data in the vicinity of the future building envelope to allow for design of soil vapor mitigation measures. The scope of work proposed in EBA's *Work Plan for Additional Environmental Site Assessment* (EBA, 2021e) was performed in February 2022 and is documented herein.

3.0 PROJECT SITE CONDITIONS

3.1 Regional Geologic Setting

The project site is located within the California geomorphic province known as the Coast Ranges. This province is a geologically complex and seismically active region characterized by sub-parallel northwest-trending faults, mountain ranges and valleys. Prevalent bedrock in the area consists of the Jurassic-Cretaceous Franciscan Complex, originally deposited in a marine environment, and the Sonoma Volcanics group. Extensive folding and faulting during late Cretaceous through early Tertiary geologic time created complex geologic conditions that underlie the highly varied topography in the area. In valleys, the bedrock is generally covered by alluvial soils (US DofI, 1965).

The project site is located on the northern portion of the Santa Rosa Plain, which consists of alluvial fan deposits of Pleistocene and Holocene age (DWR, 1982). The alluvial fan deposits form a nearly continuous blanket over the Santa Rosa Plain and consist of poorly sorted coarse sand and gravel, moderately sorted fine sand and silt, and silty clay. The project site has been mapped as having basement materials that underlie the alluvial fan deposits that consist of marine sedimentary rocks of the Miocene Age Wilson Grove Formation. Portions of these rocks may be covered by younger continental sedimentary rocks of the Pliocene-Pleistocene Age Glen Ellen Formation.

3.2 Project Site Hydrogeology

The project site is located in the northern portion of the Santa Rosa Plain Groundwater Basin (DWR, 1982). The basin is bounded on the northwest by the Russian River plain, the Mayacama Mountains to the northeast, the Mendocino Range to the west, the Sonoma Mountains to the east, while the southern end of the basin is delineated by a series of low hills forming a divide between Santa Rosa Valley and the Petaluma Valley

basin. The basin is drained principally by Santa Rosa Creek and Mark West Creek which flow westward emptying into the Laguna de Santa Rosa, which in turn flows to the north and empties into the Russian River. The primary water-bearing formation within the basin is the Wilson Grove Formation, with several units of lower water-bearing capacities (Glen Ellen Formation and Alluvium).

Groundwater was not encountered during the March 2021 investigation in the six temporary borings (SB-1 through SB-6) which were installed to a depth of approximately 25 feet BGS. During the August 2021 investigation, groundwater was encountered at depths ranging from 25.1 to 27.8 feet BGS. At the time of the most recent investigation in February 2022, groundwater was not encountered in six of the seven temporary soil vapor probe borings (VP-11 through VP-16) installed to depths ranging from approximately five (5) feet BGS to ten (10) feet BGS. Groundwater was encountered in temporary soil vapor probe boring VP-17 at approximately 2.5 feet BGS. However, based on previous groundwater levels encountered at the site as well as dry conditions observed at VP-11 through VP-16 during this investigation at depths up to 10 feet BGS, the water encountered in VP-17 is likely due to perched groundwater conditions or possibly a leak in a nearby water line. The originally proposed location of VP-17 was moved approximately 30 feet to the east and installed to five feet BGS. Groundwater was not encountered during the installation of VP-17 at the new location.

4.0 FIELD INVESTIGATION

On February 8, 2022, EBA personnel supervised Clear Heart Drilling, a licensed C-57 driller located in Santa Rosa, California, in the drilling and installation of seven (7) temporary soil vapor probes (VP-11 through VP-17) utilizing a hollow-stem auger (HSA) drilling rig at the locations depicted on Figure 2 (Appendix A). During the February 2022 investigation the soil vapor probes were installed at depths ranging from five to 10 feet BGS. Groundwater was not encountered in the seven temporary soil vapor probe borings (VP-11 through VP-17), with the exception of boring VP-17. However, as discussed above the water encountered in VP-17 is likely due to perched groundwater conditions and/or a potential leak in a nearby water line.

4.1 Utility Clearance and Permitting

Prior to the investigation, EBA obtained a drilling permit from the CSDHS-EHD. Additionally, Underground Service Alert (USA) was notified prior to the implementation of the work. No underground utilities were identified in the vicinity of the boring locations.

4.2 Drilling and Soil Sample Collection

During the February 2022 field activities, Clear Heart Drilling used a truck-mounted drilling rig equipped with HSAs to continuously collect soil samples using a California-modified split spoon sampler during the advancement of temporary soil vapor probe borings VP-11 through VP-17 (Figure 2, Appendix A). Borings were advanced to approximately five (5) feet BGS at VP-12 through VP-17 and advanced to approximately ten (10) feet BGS

at VP-11. After encountering water at approximately 2.5 feet BGS in boring VP-17, EBA personnel relocated VP-17 to a new location 30 feet east of the original drilling location and advanced a new temporary soil vapor probe boring to five feet BGS. Groundwater was not encountered during the installation of VP-17 at the new location. The soil samples were logged in accordance with the Unified Soil Classification System (USCS) and screened in the field for the presence of VOCs using a MiniRae Lite® photo-ionization detector (PID). Please refer to Appendix C for copies of the corresponding soil boring logs with PID measurements and USCS classifications. The relocation and drilling of VP-17 was performed at night and due to dark conditions, a soil boring log was not generated for this location.

A significant amount of analytical data from prior soil sampling is available from the implementation of previous subsurface investigations. No detections of contaminants of potential concern (COPCs) have been detected to date suggesting that there is not a source of VOCs in soil. Accordingly, soil samples were not collected for analytical testing during this investigation with the exception of the deeper soil vapor probe (VP-11). One soil sample was collected during field activities from temporary soil vapor probe boring VP-11 at approximately 10 feet BGS. The soil sample retained for chemical analysis was collected in a 2-inch diameter by 6-inch-long stainless-steel tube, capped, labeled, logged on a chain-of-custody (C-O-C) form, and placed under refrigerated conditions pending transport to K Prime, Inc. (K Prime), a California State-certified analytical laboratory located in Santa Rosa, California, for the requested chemical analysis. The Certified Analytical Report (CAR) and corresponding C-O-C documentation are included in Appendix D of this Report. Soil cuttings generated during drilling activities were retained and are stored on-site in properly labeled DOT-17H 55-gallon steel drums pending characterization and disposal.

4.3 Soil Vapor Probe Installation and Sample Collection

Following drilling activities, the temporary soil vapor probes were installed by placing a stainless steel soil vapor tip attached to ¼-inch Teflon® tubing into the borehole. The sampling tip was enclosed within 12-inches of Monterey sand which was placed as a filter pack surrounding the soil vapor probe tip. Six-inches of dry bentonite chips were placed above the filter pack and the remaining annular space was sealed with bentonite grout which was hydrated with distilled water. Following completion of soil vapor sampling, the temporary probes were abandoned by removing the soil vapor probe construction materials and backfilling with neat cement.

A multi-depth soil vapor probe was installed at VP-11 and constructed to facilitate discrete depth sampling at depths of five and 10 feet BGS.

Please refer to Table A, on the following page, for construction details of the temporary soil vapor probes.

TABLE A SOIL VAPOR PROBE CONSTRUCTION DETAILS					
Probe ID	**Borehole Diameter (Inches BGS)**	**Total Depth of Probe (Inches BGS)**	**#3 Monterey Sand Interval (Inches BGS)**	**Dry Bentonite Interval (Inches BGS)**	**Bentonite Grout Interval (Inches BGS)**
VP-11	6.0	60 and 120	48-60 and 108-120	42-48 and 108-102	0-42 and 60-102
VP-12 through VP-17	6.0	60	48-60	42-48	0-42

BGS = Below Ground Surface.

On February 10, 2022, EBA personnel collected soil vapor samples from six (6) of the seven (7) soil vapor probes (VP-11 through VP-16) (Figure 2, Appendix A). On February 10, 2022, an attempt was made to collect soil vapor from VP-17. However, water was pulled into the sample manifold and a sample was unable to be collected. A soil vapor sample was collected from VP-11 at five (5) feet BGS and at ten (10) feet BSG. The probes were sampled according to the procedures and components described below:

- To facilitate sampling, the recessed compression fitting was connected directly to a sample train provided by K Prime, a State-certified air testing laboratory. The sample train consisted of a ball valve, particulate filter, a 125 milliliter per minute (ml/min) flow regulator, a pressure/vacuum gauge, a 1-liter Summa® canister (sample Summa®), and a 6-liter Summa® canister (purge Summa®). The sample train components utilize Swagelok®-type stainless steel compression fittings.

- With the ball valve and the sample Summa® canister closed, integrity testing of the sample train was performed by opening and closing the purge Summa® canister in order to place the sample train under vacuum, then monitoring the vacuum for a 10-minute period to verify that it remained constant. This procedure was employed to confirm that the sample train can hold a vacuum (not leak) and is suitable for sampling.

- The soil vapor probes were purged before sampling by removing two liters of vapor to ensure the soil vapor being sampled is representative of the investigative area. The purge event was accomplished using the purge Summa® canister.

- The entire sample train was then placed under a protective clear shroud, along with a second 1-liter Summa® canister (leak Summa®) equipped with a 125-ml/min flow regulator, to facilitate leak testing.

- Sampling was initiated by opening the sample Summa® and leak Summa® simultaneously. During sampling, the sample train was exposed to a leak check compound to facilitate leak testing by spraying 1,1-difluoroethane (DFA) propellant intermittently into the shroud. The leak Summa® canister thus records the

concentrations within the shroud over the entire duration of the test in order to correlate any concentrations of DFA potentially found in the sample Summa® canister.

- When the vacuum gauge indicated that approximately zero inches of mercury (Hg) (vacuum) remained in the sample Summa® canister, both the sample and leak Summa® canisters were closed, removed, capped, and labeled. The sample start and end times were recorded in daily field records.

- The soil vapor samples were transported under C-O-C procedures to K Prime for analytical testing.

4.4 Equipment Decontamination and Borehole Abandonment

All drilling tools and sampling equipment were cleaned before advancing each boring to minimize the possibility of cross contamination. The drilling and sampling equipment was power washed in a self-contained unit and/or washed with Alconox and rinsed with potable water. As a final step, sampling equipment was rinsed with distilled water before advancing each boring. The decontamination water generated as part of these cleaning operations was retained and stored on-site in properly labeled DOT 17H 55-gallon steel drums pending transport to EBA's warehouse, where it will be subsequently treated using granular activated carbon (GAC) and discharged to the City of Santa Rosa's Publicly-Owned Treatment Works (POTW) under EBA's Industrial User Permit #SR-GW-7010.

Upon completion of the drilling and sampling operations, the temporary soil vapor well materials (tubing and probe) were removed and each borehole was abandoned with neat cement. The upper six inches were backfilled with soil to match existing conditions.

5.0 LABORATORY TESTING

5.1 Soil

The soil sample retained for chemical analysis from VP-11 at a depth of 10 feet BGS analysis was analyzed for the following:

- GRO, DRO, and HRO using EPA Method 8015B/5035.

- Full list VOCs (including fuel oxygenates) using EPA Method 8260B/5035.

5.2 Soil Vapor

A total of seven (7) soil vapor samples were collected from VP-11 through VP-16 during the February 2022 investigation and were analyzed for the following constituents:

- Total Volatile Hydrocarbons (TVH) using EPA Method TO-3.

- Full list VOCs (including fuel oxygenates) using EPA Method TO-15. The TO-15 analysis utilized Selected Ion Monitoring (SIM) in an effort to achieve laboratory reporting limits at or below applicable human health screening criteria.

The soil vapor and leak detection samples were also analyzed for 1,1-DFA by EPA Method TO-3.

6.0 FINDINGS

6.1 Geology and Hydrogeology

The geology encountered during this investigation generally consisted of fine grain material with occasional and interbedded sands and gravels to approximately ten (10) feet BGS, the maximum depth explored. Groundwater was not encountered during the February 2022 investigation in the seven (7) temporary borings installed to a depth of approximately ten (10) feet BGS, with the exception of the originally proposed location of VP-17. Water was encountered in VP-17 at approximately 2.5 feet BGS, which as previously discussed, is thought to be due to perched groundwater conditions or a potential leak in a nearby water line. VP-17 was subsequently relocated approximately 30 feet to the east of the originally proposed location.

6.2 Analytical Results

The analytical results from this investigation are summarized in the bulleted points below.

Soil Samples

- No detections of GRO, DRO, HRO or VOCs were reported at or above respective LRLs in the soil sample collected from VP-11 at a depth of 10 feet BGS. To date, these compounds have not been detected at or above respective LRLs in any of the soil samples previously collected by EBA (see Table 1, Appendix A).

Soil Vapor Samples

- TVH was detected above the residential ESL for Total Petroleum as Gasoline in the deep sample collected from VP-11 at a concentration of 26,300 micrograms per cubic meter (µg/m^3). The residential ESL for Total Petroleum as Gasoline is 20,000 µg/m^3. VP-11 is located near the southeastern corner of the property.

- Benzene was detected above the residential ESL for benzene in soil vapor in all sampled locations (VP-11 through VP-16) at concentrations ranging from 33.9 to 265 µg/m^3. The residential ESL for benzene in soil vapor is 3.2 µg/m^3. The highest concentration of benzene (265 µg/m^3) was detected in the deep sample (10 feet BGS) collected from VP-11 near the southeastern property boundary.

- Ethylbenzene was detected above the residential ESL for ethylbenzene in soil vapor in all sampled locations (VP-11 through VP-16) at concentrations ranging from 54.6 to 896 µg/m^3. The residential ESL for ethylbenzene in soil vapor is 37 µg/m^3. The highest concentration of ethylbenzene (896 µg/m^3) was detected in the deep sample (10 feet BGS) collected from VP-11 near the southeastern property boundary.

- Total xylenes was detected above the residential ESL for xylenes in the deep sample collected from VP-11 at a concentration of 5,950 µg/m^3. The residential ESL for xylenes is 3,500 µg/m^3. VP-11 is located near the southeastern corner of the property.

- Naphthalene was detected above the residential ESL for naphthalene in soil vapor in all sampled locations (VP-11 through VP-16) at concentrations ranging from 48.9 to 319 µg/m^3. The residential ESL for naphthalene in soil vapor is 2.8 µg/m^3. The highest concentration of ethylbenzene (319 µg/m^3) was detected in the deep sample (10 feet BGS) collected from VP-11 near the southeastern property boundary.

- Vinyl chloride was detected above the residential ESL for vinyl chloride in the sample collected from VP-13 at a concentration of 0.940 µg/m^3. The residential ESL for vinyl chloride is 0.32 µg/m^3. VP-13 is located near the southwestern corner of the property. While vinyl chloride was not detected in any of the other samples above respective laboratory reporting limits (LRLs), it should be noted that the LRLs were elevated for this constituent (most significantly for the deep sample collected from VP-11 which is located near the southeastern property boundary).

- No other compounds were detected above respective soil vapor ESLs. Please refer to Table 3 (Appendix B) for a detailed summary of all soil vapor detections.

- DFA, which was utilized as a leak check compound, was detected in the leak Summa® samples at concentrations ranging from 536 to 5,890 parts per million by volume (PPMV). No detections of DFA were reported at or above respective LRLs in the soil vapor samples indicating that the sampling equipment did not leak at an appreciable rate and that sample integrity was retained.

Tabulated summaries of the historical soil analytical results and the groundwater analytical results from the August 2021 investigation are presented in Table 1 and Table 2 (Appendix B), respectively. Tabulated analytical results for the soil vapor samples are presented in Table 3 (Appendix B) and the results for the leak check analysis (DFA) are presented in Table 4 (Appendix B). The corresponding SFBRWQCB ESLs are presented at the bottom of each table for evaluation purposes. The corresponding CARs, including the C-O-C records, quality assurance/quality control (QA/QC) documentation, and LRLs, are enclosed in Appendix D.

7.0 HUMAN HEALTH RISK ASSESSMENT

In order to evaluate the significance of the soil vapor detections, a limited Human Health Risk Assessment was performed. The maximum concentration of each constituent detected above the LRL during both the March 2021 and February 2022 soil vapor sampling events were used in risk calculation.

7.1 Exposure Assessment

The project site will be redeveloped into a multi-family residential housing development. The redevelopment plan is detailed on Figure 4 (Appendix A). An exposure assessment was conducted in general accordance with the Department of Toxic Substances Control's (DTSC's) *Draft Supplemental Guidance: Screening and Evaluating Vapor Intrusion (*DTSC, 2020) (Supplemental Guidance) and the DTSC's *Human Health Risk Assessment (HHRA) Note Number 1* (DTSC, 2019a). As specified in the DTSC's Note 1, the following assumptions were made:

- Exposure duration per day is 24 hours for residential settings;
- Exposure duration per year is 350 days for residential settings; and
- Exposure duration is 20 years for residential settings.

7.2 Toxicity Assessment

In evaluating the potential for vapor intrusion into indoor air and the associated carcinogenic and non-carcinogenic air toxicity for the selected COCs, EBA used the inhalation unit risk (IUR) defined in the updated United States Environmental Protection Agency's (USEPA) *Region 9 Screening Levels* (RSLs) (USEPA, 2021) which corresponds to the carcinogenic risk associated with the inhalation of 1 µg/m^3 of contaminant. In evaluating non-carcinogenic risk, EBA used the reference concentration (RfC) presented in the aforementioned documentation which is defined as the concentration of a contaminant which can be inhaled without adverse health effects.

7.3 Risk Characterization

7.3.1 Methodology

The cancer risk, defined as the incremental probability of an individual developing cancer in a 20-year period as a result of exposure to a potential carcinogen in a residential setting, was calculated by utilizing the highest concentration of each COC detected at the project site using the generic equation:

$$Risk = \frac{Cia * ET * EF * ED * IUR}{ATc * 365\left(\frac{days}{year}\right) * 24\left(\frac{\text{hours}}{\text{day}}\right)}$$

Where:

C_{IA} = *Concentration of indoor air for COCs detected in soil vapor, in µg/m^3, were estimated by utilizing DTSC's Draft Supplemental Guidance recommendation of multiplying the maximum soil vapor concentration for each constituent by an attenuation factor (AF) of 0.03.*

ET = *Exposure time in hours per day, assumed to be 24 hours per day for residential exposure.*

EF = *Exposure frequency in days per year, assumed to be 350 days per year for residential exposure.*

ED = *Exposure duration in years, assumed to be 20 years for residential settings.*

IUR = *Inhalation Unit Risk (the carcinogenic risk associated with the inhalation of 1 µg/m^3 of contaminant).*

AT_c = *Averaging Time for carcinogens, assumed to be 70 years.*

The risk for non-carcinogenic chronic toxic effects was evaluated by the determination of a Hazard Quotient (HQ) where:

$$HQ = \frac{Cindoor\ air\ *\ ET\ *\ EF\ *\ ED}{ATnc\ *\ 365\left(\frac{days}{year}\right) *\ 24\left(\frac{hours}{day}\right)\ *\ RfC}$$

Where:

RfC = *Reference Concentration of contaminant that a person can be exposed to without adverse health effects.*

AT_{nc} = *Averaging Time for non-carcinogens, assumed to be 20 years for residential settings.*

The inhaled contaminant cumulative carcinogenic risk for the potential vapor intrusion pathway was calculated as the sum of all chemical-specific cancer risks for the pathway ($Risk_1$, $Risk_2$, …, $Risk_n$) for carcinogenic chemical species (S_1, S_2, … , S_n). Similarly, the cumulative non-carcinogenic chronic toxic effect was evaluated as a Hazard Index (HI), which is the sum of contaminant specific HQs (HQ_1S_1, HQ_2S_2, … , HQ_nS_n). Equations used for the calculation of cumulative risk and HI are provided below:

Cumulative Risk = $Risk_1S_1 + Risk_2S_2 + \ldots + Risk_nS_n$

HI = $HQ_1S_1 + HQ_2S_2 + \ldots + HQ_nS_n$

Please refer to Table 5 (Appendix B) for the tabulated numerical risk calculations and hazard evaluation.

7.3.2 Evaluation of Risk

Based on the highest concentration of each constituent detected during both the March 2021 and February 2022 soil vapor sampling events, the cumulative cancer risk for the project site was calculated to be 1.27 x 10^{-4} and the noncancer hazard index was

calculated to be 6.87. A summary of numerical risk calculations and results is provided in Table 5 (Appendix A).

Table A, below, summarizes potential responses to numerical risk and hazard evaluations, as recommended by the DTSC's *Draft Supplemental Guidance* (DTSC, 2020).

TABLE A

Future* VI Risk and Hazard	Risk Management Decision	Potential Response Action
Risk < $1x10^{-6}$ AND HI < 1	Low Priority	• None
Risk from $1x10^{-6}$ to $1x10^{-4}$ AND HI ≤ 1	Determine Appropriate Action	•None •Institutional Control •Additional Investigation/ Sampling •Monitoring •Refine Risk Assessment •Mitigation •Remediation
Risk > $1x10^{-4}$ OR HI > 1	Response Action Needed	•Mitigation •Remediation

* Estimate primarily using sub slab/ soil gas data.
VI = Vapor Intrusion.
HI = Hazard Index.

Based on the site's cumulative cancer risk of being greater than 1 x 10^{-4} and the hazard index being greater than 1, the project site falls within a "Response Action Needed" category for recommended Risk Management Decisions. Potential actions include mitigation and/or remediation. Due to the lack of an identified soil and/or groundwater source for the soil vapor impacts, remediation is not considered a feasible response action at this time.

8.0 DISCUSSION

As previously discussed, historical documentation reviewed during preparation of a Phase I ESA (EBA, 2021a) indicated a UST had historically been registered at the project site. Based on this condition, numerous investigations have been implemented to assess if a UST is present which have included:

- A geophysical survey was performed in 2012 using electromagnetic induction, a magnetometer, and ground penetrating radar (NorCal, 2012). The 2012 geophysical survey did not identify any subsurface anomalies indicative of a UST.

- EEI oversaw the implementation of a secondary geophysical survey in November 2017 which also did not identify any subsurface anomalies indicative of a UST. (EEI, 2018).

- In November 2017, EEI oversaw the excavation of six exploratory trenches in an around the former trucking company yard and did not indicate evidence of former tank pits or UST-related infrastructure. Soil samples were also collected from each exploratory trench and submitted for analytical testing. None of the constituents analyzed were detected at or above respective LRLs. (EEI, 2018)

- In November 2017, EEI implemented an investigation of shallow soil and fill materials. Eight shallow soil samples were collected from depths of one to 1.5 feet BGS to evaluate potential contamination within the fill materials. The samples were analyzed for GRO, DRO, HRO, VOCs, CAM 17 metals, PCBs, OCPs, PAHs, and asbestos. None of the analyzed constituents were detected at or above respective LRLs in the fill material samples. Twelve additional soil samples were also collected from near surface (0.5 to one foot BGS) and analyzed for select metals, GRO, DRO, HRO, and OCPs. With the exception of various detections of metals generally indicative of expected regional background levels and a single detection of DRO and HRO in near surface soil sample "WPS 6-12" at concentrations below Residential ESLs, none of the analyzed constituents were detected at or above respective a LRLs. (EEI, 2018)

- In March 2021, EBA oversaw the advancement of six temporary soil borings in suspected areas of a potential UST. Twelve soil samples were collected from depths ranging from 3.5 to 14.5 feet BGS and analyzed for GRO, DRO, HRO, and VOCs. None of the analyzed constituents were detected at or above respective LRLs. Groundwater samples could not be collected due to dry conditions. (EBA, 2021d)

- In August 2021, EBA oversaw the advancement of four additional soil borings to depths of 30 to 30.5 feet BGS. A total of four soil and four groundwater samples were collected for analytical testing. The soil and groundwater samples were analyzed for GRO, DRO, HRO, and VOCs. None of the analyzed constituents were detected at or above respective LRLs. (EBA, 2021d).

The results of the above referenced investigations do not suggest that a UST is present at the project site. In the unlikely scenario that a UST is indeed present, it is expected that it would be encountered as part of site redevelopment activities. In this scenario, the regulatory agencies would be immediately notified. However, it is worth noting that in the unlikely scenario that a UST is discovered, the results of previous site investigations and analytical data would satisfy all general and media-specific requirements for case closure as outlined in the State Water Resources Control Board's (SWRCB's) *Low Threat Underground Storage Tank Case Closure Policy* (LTCP) (SWRCB, 2012). While a robust soil vapor mitigation system will be installed as part of site redevelopment, the project site meets the requirements for case closure under the LTCP without vapor intrusion

mitigation and additionally without data from the direct collection of soil vapor samples.

The soil vapor samples collected in March 2021 and February 2022 contained detections of VOCs above residential ESLs and suggest the potential for vapor intrusion into indoor air at a level which would be considered to pose a risk to human health. A significant amount of soil and groundwater data has been collected across the project site to evaluate if the observed soil vapor detections are the result of a previous UST and/or contaminated fill material. All analytical data collected to date does not suggest an on-site soil or groundwater source.

Further, the analytical results from the February 2022 soil vapor sampling program suggest the potential for an off-site source based on the highest concentrations of VOCs being detected in soil vapor probe VP-16, installed near the southeastern property corner, and the observed attenuation of VOC detections from this location. These conditions are graphically illustrated in the isoconcentration map prepared for benzene using the February 2022 soil vapor data presented herein as Figure 3 (Appendix A). However, it should be noted that the types and concentrations of VOCs detected during the March 2021 soil vapor investigation are distributed more heterogeneously across the project site and generally at lower concentrations than those detected during the February 2022 sampling event.

9.0 RECOMMENDATIONS AND CONCLUSIONS

A Human Health Risk Assessment was performed, presented in Section 7.0 above, which used the highest concentration of each constituent detected during both the March 2021 and February 2022 soil vapor sampling events. The cumulative cancer risk for the project site was calculated to be 1.27×10^{-4} and the noncancer hazard index was calculated to be 6.87. Based on the site's cumulative cancer risk of being greater than 1×10^{-4} and the hazard index being greater than 1, the project site falls within a "Response Action Needed" category for recommended Risk Management Decisions. Potential actions include mitigation and/or remediation. Due to the lack of an identified soil and/or groundwater source for the soil vapor impacts, remediation is not considered a feasible response action at this time.

As described herein, a significant amount of work has been performed from 2012 to 2022 to investigate the potential for a UST and/or contaminated fill material. To date, a soil and/or groundwater source has not been identified which would explain the observed soil vapor conditions. Further, the analytical results of the February 2022 soil vapor sampling suggest the potential for an off-site source based on the concentrations observed near the southeast corner and the lack of detectable concentrations of COPCs in soil and groundwater. Additional investigation of the potential for an on-site source is not recommended.

GeoKinetics, of Irvine, California, was retained by the Client to design a vapor mitigation system (VMS) to mitigate the vapor intrusion risk under the future project site use scenario. The VMS design drawings and a *VMS Basis of Design Report, Shiloh Crossing*

Development, Windsor, California (Basis of Design Report) (GeoKinetics, 2022) are attached as Appendix E of this Report. The VMS was designed based upon the soil vapor sample analytical results documented herein and to provide a significant factor of safety for future building occupants. The calculations of VOC diffusion rates contained within the Basis of Design Report indicate that the mitigated human health risk will be approximately 200,000 times lower than the regulatory threshold of 1 x 10^{-6} that is considered to be de minimus. It is EBA's opinion that this margin of safety is sufficient to account for any reasonably anticipated future fluctuations in soil gas concentrations below the project site and additional site characterization is not recommended at this time. EBA recommends that the VMS be installed during construction as specified in the Basis of Design Report.

10.0 LIMITATIONS

This Report was prepared in accordance with generally accepted standards of environmental geological practice at the place and time this investigation was performed. This warranty is in lieu of all other warranties, either expressed or implied. This investigation was conducted solely for the purpose of evaluating environmental conditions of the soil, soil vapor, and first-encountered groundwater with respect to potential environmental conditions at the project site. No soil engineering or geotechnical references are implied or should be inferred. Evaluation of the geologic conditions at the site for the purpose of this investigation is made from a limited number of observation points. Subsurface conditions may vary away from the data points available. Additional work, including further subsurface investigation, can reduce the inherent uncertainties associated with this type of investigation. This Report has been prepared solely for the Integrated Community Development (Client) and any reliance on this Report by third parties shall be at such party's sole risk.

11.0 REFERENCES

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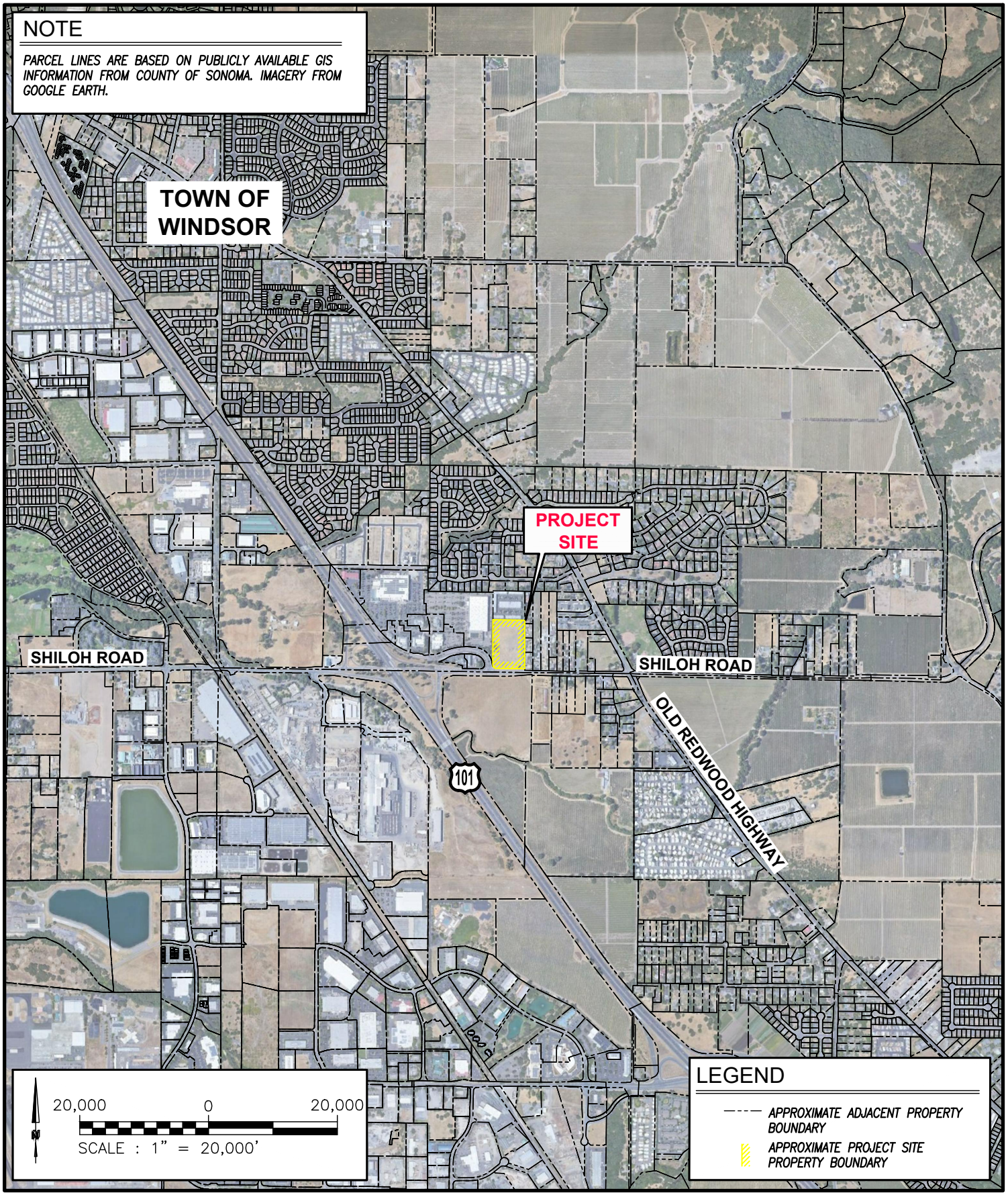
APPENDIX A

FIGURES



EBA ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

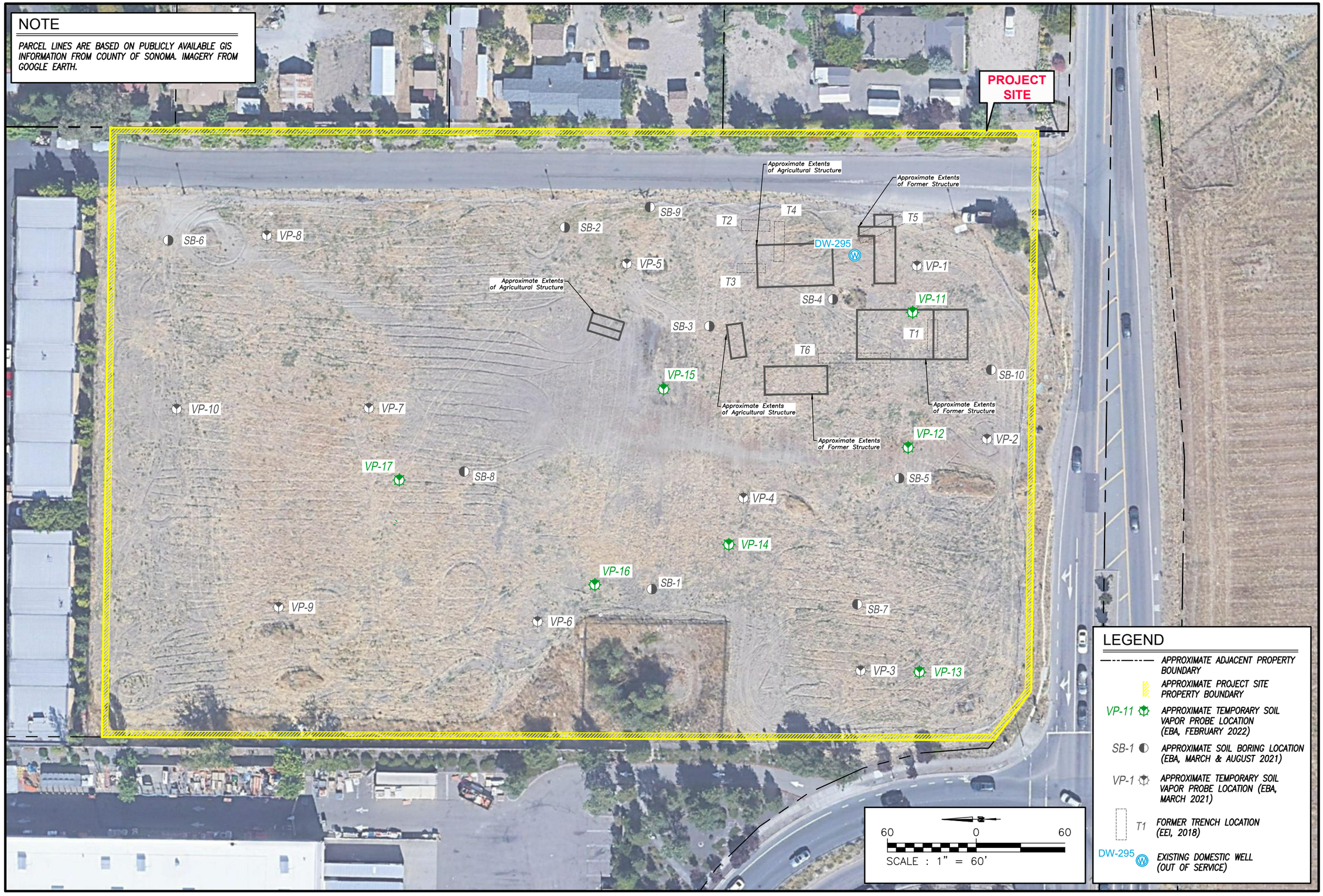
LOCATION MAP

TOWN OF WINDSOR – SHILOH CROSSING
APN 163-171-039
295 SHILOH ROAD
WINDSOR, CA

FIGURE
1
21-2958

NOTE

PARCEL LINES ARE BASED ON PUBLICLY AVAILABLE GIS INFORMATION FROM COUNTY OF SONOMA. IMAGERY FROM GOOGLE EARTH.



LEGEND

- APPROXIMATE ADJACENT PROPERTY BOUNDARY
- APPROXIMATE PROJECT SITE PROPERTY BOUNDARY
- VP-11 — APPROXIMATE TEMPORARY SOIL VAPOR PROBE LOCATION (EBA, FEBRUARY 2022)
- SB-1 — APPROXIMATE SOIL BORING LOCATION (EBA, MARCH & AUGUST 2021)
- VP-1 — APPROXIMATE TEMPORARY SOIL VAPOR PROBE LOCATION (EBA, MARCH 2021)
- T1 — FORMER TRENCH LOCATION (EEI, 2018)
- DW-295 — EXISTING DOMESTIC WELL (OUT OF SERVICE)

FIGURE 2 21-2958

SITE MAP

TOWN OF WINDSOR – SHILOH CROSSING
APN 163-171-039
295 SHILOH ROAD
WINDSOR, CA

EBA ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

NOTE

PARCEL LINES ARE BASED ON PUBLICLY AVAILABLE GIS INFORMATION FROM COUNTY OF SONOMA. IMAGERY FROM GOOGLE EARTH.

PROJECT SITE

Approximate Extents of Agricultural Structure

Approximate Extents of Former Structure

SB-6 VP-8 SB-2 SB-9 VP-5 T2 T4 T5 DW-295 VP-1 VP-11 114 (SHALLOW SAMPLE) 265 (DEEP SAMPLE) T3 SB-4 SB-3 T1 T6 VP-15 56.5 SB-10 VP-10 VP-7 VP-2 SB-8 VP-17 NS VP-12 85.0 SB-5 VP-4 VP-14 35.7 VP-16 33.9 SB-1 VP-9 VP-6 SB-7 VP-3 VP-13 46.0

? 250 200 150 100 50 0

LEGEND

- APPROXIMATE ADJACENT PROPERTY BOUNDARY
- APPROXIMATE PROJECT SITE PROPERTY BOUNDARY
- VP-11 — APPROXIMATE TEMPORARY SOIL VAPOR PROBE LOCATION (EBA, FEBRUARY 2022)
- VP-11 265 — CONCENTRATION OF BENZENE IN SOIL VAPOR ($\mu g/m^3$)
- MODELED ISOCONCENTRATION CONTOUR
- INFERRED ISOCONCENTRATION CONTOUR
- NS — NOT SAMPLED
- $\mu g/m^3$ = MICROGRAMS PER CUBIC METER
- >50 $\mu g/m^3$ (BENZENE)
- >100 $\mu g/m^3$ (BENZENE)
- >150 $\mu g/m^3$ (BENZENE)
- >200 $\mu g/m^3$ (BENZENE)
- >250 $\mu g/m^3$ (BENZENE)
- >300 $\mu g/m^3$ (BENZENE)
- SB-1 — APPROXIMATE SOIL BORING LOCATION (EBA, MARCH & AUGUST 2021)
- VP-1 — APPROXIMATE TEMPORARY SOIL VAPOR PROBE LOCATION (EBA, MARCH 2021)
- T1 — FORMER TRENCH LOCATION (EEI, 2018)
- DW-295 — EXISTING DOMESTIC WELL (OUT OF SERVICE)

60 0 60

SCALE : 1" = 60'

FIGURE 3 21-2958

ISOCONCETRATION MAP OF BENZENE IN SOIL VAPOR

FEBRUARY 10, 2022

TOWN OF WINDSOR – SHILOH CROSSING

APN 163-171-039

295 SHILOH ROAD, WINDSOR, CA

EBA ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

NOTE

PARCEL LINES ARE BASED ON PUBLICLY AVAILABLE GIS INFORMATION FROM COUNTY OF SONOMA. IMAGERY FROM GOOGLE EARTH. SITE DESIGN DRAWING FOOTPRINT BY, YM ARCHITECTS DATED, 03-06-2021

PROJECT SITE

NORTH BUILDING

SOUTH BUILDING

SHILOH ROAD

SB-1 SB-2 SB-3 SB-4 SB-5 SB-6 SB-7 SB-8 SB-9 SB-10

VP-1 VP-2 VP-3 VP-4 VP-5 VP-6 VP-7 VP-8 VP-9 VP-10 VP-11 VP-12 VP-13 VP-14 VP-15 VP-16 VP-17

DW-295

LEGEND

- APPROXIMATE ADJACENT PROPERTY BOUNDARY
- APPROXIMATE PROJECT SITE PROPERTY BOUNDARY
- VP-11 APPROXIMATE TEMPORARY SOIL VAPOR PROBE LOCATION (EBA, FEBRUARY 2022)
- SB-1 APPROXIMATE SOIL BORING LOCATION (EBA, MARCH & AUGUST 2021)
- VP-1 APPROXIMATE TEMPORARY SOIL VAPOR PROBE LOCATION (EBA, MARCH 2021)
- DW-295 EXISTING DOMESTIC WELL (OUT OF SERVICE)

60 0 60

SCALE : 1" = 60'

FIGURE 4 21-2958

SAMPLING LOCATIONS AND FUTURE BUILDING ENVELOPE

TOWN OF WINDSOR – SHILOH CROSSING
APN 163-171-039
295 SHILOH ROAD
WINDSOR, CA

EBA ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

APPENDIX B

TABLES

TABLE 1

SOIL SAMPLE ANALYTICAL RESULTS
295 SHILOH ROAD, WINDSOR, CALIFORNIA
EBA Project No. 21-2958

Sampe ID	Date	Depth	GRO	DRO	HRO	Benzene	Toluene	Ethylebenzene	Total Xylenes	Other VOCs
		(feet BGS)	mg/kg			µg/kg				
SB-1-3.5-4'	3/29/2021	3.5	<1.00	<10.0	<10.0	<2.63	<2.63	<2.63	<2.63	ND
SB-1-5.5-6'	3/29/2021	5.5	<1.00	<10.0	<10.0	<1.86	<1.86	<1.86	<1.86	ND
SB-2-7-7.5'	3/29/2021	7.0	<1.00	<10.0	<10.0	<2.22	<2.22	<2.22	<2.22	ND
SB-2-11-11.5'	3/29/2021	11.0	<1.00	<10.0	<10.0	<1.84	<1.84	<1.84	<1.84	ND
SB-3-6.5-7'	3/29/2021	6.5	<1.00	<10.0	<10.0	<1.76	<1.76	<1.76	<1.76	ND
SB-3-14.5-15'	3/29/2021	14.5	<1.00	<10.0	<10.0	<1.86	<1.86	<1.86	<1.86	ND
SB-4-2-2.5'	3/29/2021	2.0	<1.00	<10.0	<10.0	<1.70	<1.70	<1.70	<1.70	ND
SB-4-5.5-6'	3/29/2021	5.5	<1.00	<10.0	<10.0	<1.78	<1.78	<1.78	<1.78	ND
SB-5-3.5-4'	3/29/2021	3.5	<1.00	<10.0	<10.0	<2.47	<2.47	<2.47	<2.47	ND
SB-5-6-6.5'	3/29/2021	6.0	<1.00	<10.0	<10.0	<1.85	<1.85	<1.85	<1.85	ND
SB-6-5.5-6'	3/29/2021	5.5	<1.00	<10.0	<10.0	<1.86	<1.86	<1.86	<1.86	ND
SB-6-7.5-8'	3/29/2021	7.5	<1.00	<10.0	<10.0	<2.17	<2.17	<2.17	<2.17	ND
SB-7-26.5'	8/5/2021	26.5	<1.00	<10.0	<10.0	<1.82	<1.82	<1.82	<1.82	ND
SB-8-25.0'	8/4/2021	25.0	<1.00	<10.0	<10.0	<1.81	<1.81	<1.81	<1.81	ND
SB-9-26.0'	8/4/2021	26.0	<1.00	<10.0	<10.0	<2.51	<2.51	<2.51	<2.51	ND
SB-10-25.0'	8/5/2021	25.0	<1.00	<10.0	<10.0	<2.71	<2.71	<2.71	<2.71	ND
VP-11-10.0'	2/8/2022	10.0	<1.00	<10.0	<10.0	<1.82	<1.82	<1.82	<1.82	ND
SFBRWQCB's Tier 1 Soil ESLs			100	260	1,600	25	3,200	430	2,100	--
SFBRWQCB's ESLs - Residential Soil Cancer Risk			--	--	--	330	--	5,900	--	--
SFBRWQCB's ESLs - Residential Soil Non-Cancer Hazard			430	260	12,000	11,000	1,100,000	3,400,000	580,000	--
SFBRWQCB ESLs - Commercial / Industriall Soil Cancer Risk			--	--	--	1,400	--	26,000	--	--
SFBRWQCB ESLs - Commercial / Industriall Soil Non-Cancer Hazard			2,000	1,200	180,000	47,000	5,300,000	21,000,000	2,500,000	--
SFBRWQCB ESLs - Construction Worker Soil Cancer Risk			--	--	--	33,000	--	540,000	--	--
SFBRWQCB ESLs - Construction Worker Soil Non-Cancer Hazard			1,800	1,100	54,000	45,000	4,700,000	15,000,000	2,400,000	--

GRO = Gasoline Range Organics.
DRO = Diesel Range Organics.
HRO = Heavy Range Organics.
BGS = Below Ground Surface.
mg/kg = Milligrams per Kilogram.
µg/kg = Micrograms per Kilogram.
ND = Not Detected at or above the stated method reporting limits.
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board.
ESLs = Environmental Screening Levels.

TABLE 2

GROUNDWATER SAMPLE ANALYTICAL RESULTS
295 SHILOH ROAD, WINDSOR, CALIFORNIA
EBA Project No. 21-2958

Sampe ID	Date	GRO	DRO	HRO	Benzene	Toluene	Ethylebenzene	Total Xylenes	MtBE	DIPE	EtBE	tAME	tBA	Naphthalene	Other VOCs
		µg/L													
W-SB-7	8/5/2021	<50.0	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	<5.00	<5.00	<5.00	<10.0	<1.00	ND
W-SB-8	8/4/2021	<50.0	<51.0	<51.0	<0.500	<0.500	<0.500	<0.500	<0.500	<5.00	<5.00	<5.00	<10.0	<1.00	ND
W-SB-9	8/4/2021	<50.0	<51.5	<51.5	<0.500	<0.500	<0.500	<0.500	<0.500	<5.00	<5.00	<5.00	<10.0	<1.00	ND
W-SB-10	8/5/2021	<50.0	<50.8	<50.8	<0.500	<0.500	<0.500	<0.500	<0.500	<5.00	<5.00	<5.00	<10.0	<1.00	ND
SFBRWQCB's Tier 1 Groundwater ESLs		100	100	--	0.42	40	3.5	20	5.0	--	--	--	12	0.17	--

µg/L = Micrograms per Liter.
GRO = Gasoline Range Organics.
DRO = Diesel Range Organics.
HRO = Heavy Range Organics.
MtBE = Methyl tert-Butyl Ether.
DIPE = Diisopropyl Ether.
EtBE = Ethyl tertiary Butyl Ether.
tAME = tertiary Amyl Methyl Ether.
tBA = tertiary Butyl Alchohol.
ND = Not Detected at or above the stated method reporting limits.
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board.
ESLs = Environmental Screening Levels.

TABLE 3
SOIL VAPOR SAMPLE ANALYTICAL RESULTS
295 SHILOH ROAD, WINDOR, CALIFORNIA
EBA Project No. 21-2958

Probe I.D.	Date	TVH-Hexane	Benzene	Toluene	Ethyl-benzene	Xylenes (M+P)	Xylene (O)	Tetrachloroethene	Chloroform	1,3,5-trimethylbenzene	1,2,4-trimethylbenzene	Trichlorofluoro-methane	Dichlorodifluoro-methane	Chloromethane	Vinyl Chloride	Naphthalene
		($\mu g/m^3$)														
VP-1	3/29/2021	<26,400	<4.79	**20.7**	<6.51	<13.0	<6.51	**13.5**	<7.32	ND	ND	ND	ND	ND	ND	ND
VP-2	3/29/2021	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS
VP-3	3/29/2021	<17,600	**5.21**	**27.3**	<6.51	<13.0	<6.51	<10.2	**11.2**	ND	ND	ND	ND	ND	ND	ND
VP-4	3/29/2021	<17,600	**10.8**	**50.9**	<6.51	<13.0	<6.51	<10.2	**8.64**	ND	ND	ND	ND	ND	ND	ND
VP-5	3/29/2021	<17,600	<4.79	**43.3**	<6.51	<13.0	<6.51	<10.2	**14.3**	ND	ND	ND	ND	ND	ND	ND
VP-6	3/29/2021	<17,600	<4.79	**13.3**	<6.51	<13.0	<6.51	<10.2	<7.32	ND	ND	ND	ND	ND	ND	ND
VP-7	3/29/2021	<17,600	<4.79	**14.3**	<8.51	<13.0	<6.51	<10.2	<7.32	ND	ND	ND	ND	ND	ND	ND
VP-8	3/29/2021	<17,600	<4.79	**28.6**	<6.51	<13.0	<6.51	<10.2	**13.3**	ND	ND	ND	ND	ND	ND	ND
VP-9	3/29/2021	<17,600	<4.79	**36.6**	<6.51	<13.0	<6.51	<10.2	**12.1**	ND	ND	ND	ND	ND	ND	ND
VP-10	3/29/2021	NS	NS	NS	NS	NS	NS	NS	NS	ND	ND	ND	ND	ND	ND	NS
VP-11 (Shallow)	2/10/2022	**15,400**	**114**	**1,170**	**288**	**1,460**	**411**	<2.71	**3.91**	**394**	**1,350**	<4.50	<1.98	<1.06	<0.358	**156**
VP-11 (Deep)	2/10/2022	**26,300**	**265**	**3,160**	**896**	**4,660**	**1,290**	<13.6	<9.77	**880**	**2,850**	<22.5	<9.89	<4.13	<1.79	**319**
VP-12	2/10/2022	**7,810**	**85.0**	**741**	**163**	**818**	**240**	<3.39	<2.44	**233**	**741**	<5.62	<2.47	<1.03	<0.447	**52.0**
VP-13	2/10/2022	**5,170**	**46.0**	**317**	**77.8**	**409**	**126**	<2.71	**3.91**	**211**	**635**	<4.50	**1.99**	**1.54**	**0.940**	**48.9**
VP-14	2/10/2022	**4,640**	**35.7**	**296**	**84.6**	**449**	**141**	<2.71	**2.36**	**223**	**741**	<4.50	**2.04**	<0.826	<0.358	**71.6**
VP-15	2/10/2022	**6,150**	**56.5**	**445**	**125**	**599**	**178**	<1.70	**2.36**	**155**	**485**	<2.81	**2.10**	<0.516	<0.224	**87.5**
VP-16	2/10/2022	**3,170**	**33.9**	**259**	**54.6**	**255**	**78.2**	<0.678	**1.79**	**111**	**404**	**1.26**	**1.69**	<0.207	<0.0895	**146**
SFBRWQCB Tier 1 ESLs		**3,300**[(1)]	**3.2**	**10,000**	**37**	**3,500**		**15**	**4.1**	--	--	--	--	**3,100**	**0.32**	**2.8**
SFBRWQCB ESLs -Residential Subslab / Soil Gas Cancer Risk		**--**[(1)]	**3.2**	**--**	**37**	**--**		**15**	**4.1**	**--**	**--**	**--**	**--**	**--**	**0.32**	**2.8**
SFBRWQCB ESLs - Residential Subslab/ Soil Gas Non-Cancer Hazard		**20,000**[(1)]	**100**	**10,000**	**35,000**	**3,500**		**1,400**	**3,400**	**--**	**--**	**--**	**--**	**3,100**	**3,500**	**100**
SFBRWQCB ESLs - Commerical / Industrial Subslab / Soil Gas Cancer Risk		**--**[(1)]	**14**	**--**	**160**	**--**		**67**	**18**	**--**	**--**	**--**	**--**	**--**	**5.2**	**12**
SFBRWQCB ESLs - Commerical / Industrail Subslab/ Soil Gas Non-Cancer Hazard		**20,000**[(1)]	**440**	**44,000**	**150,000**	**15,000**		**5,800**	**14,000**	**--**	**--**	**--**	**--**	**13,000**	**15,000**	**440**
Odor Nuisance Levels		**3300**[(1)]	**160,000**	**1,000,000**	**67,000**	**15,000**		**1,100,000**	**14,000,000**					**94**	**770,000**	**0.083**

$\mu g/m^3$ = Micrograms per cubic meter.
TVH-hexane = Total Volatile Hydrocarbons (C2-C10) as Hexane.
ND = Not detected at or above it's reporting limit.
NS = No Sampled.
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board.
ESLs = Environmental Screening Levels.
(1) = The SFBRWCB's ELS for Petroleum - Gasoline utiized for TVH-Hexane.
-- = Not established

Note: Samples in red text exceed Tier I ESL for soil vapor. Samples with blue shading also exceed Residential ESL for soil vapor.

TABLE 4

SOIL VAPOR ANALYTICAL RESULTS
LEAK CHECK COMPOUND
295 SHILOH ROAD, WINDSOR, CALIFORNIA
EBA Project No. 21-2958

Sample Location ID	Sample ID	Date	Leak Check Compound [A] (PPMV)
VP-1	VP-1	3/29/2021	<15.0
	VP-1-LEAK (1)	3/29/2021	**2,520**
VP-2	VP-2	3/29/2021	NS
	VP-2-LEAK (1)	3/29/2021	NS
VP-3	VP-3	3/29/2021	<10.0
	VP-3-LEAK (1)	3/29/2021	**2,430**
VP-4	VP-4	3/29/2021	<10.0
	VP-4-LEAK (1)	3/29/2021	**159**
VP-5	VP-5	3/29/2021	<10.0
	VP-5-LEAK (1)	3/29/2021	**1,160**
VP-6	VP-6	3/29/2021	<10.0
	VP-6-LEAK (1)	3/29/2021	**836**
VP-7	VP-7	3/29/2021	<10.0
	VP-7-LEAK (1)	3/29/2021	**1,880**
VP-8	VP-8	3/29/2021	<10.0
	VP-8-LEAK (1)	3/29/2021	**412**
VP-9	VP-9	3/29/2021	<10.0
	VP-9-LEAK (1)	3/29/2021	**649**
VP-10	VP-10	3/29/2021	NS
	VP-10-LEAK (1)	3/29/2021	NS
VP-11 (Shallow)	VP-11 (Shallow)	2/10/2022	<10.0
	VP-11 (Shallow)-LEAK (1)	2/10/2022	**5,890**
VP-11 (Deep)	VP-11 (Deep)	2/10/2022	<20.0
	VP-11 (Deep)-LEAK (1)	2/10/2022	**1,110**
VP-12	VP-12	2/10/2022	<10.0
	VP-12-LEAK (1)	2/10/2022	**1,130**
VP-13	VP-13	2/10/2022	<10.0
	VP-13-LEAK (1)	2/10/2022	**4,860**
VP-14	VP-14	2/10/2022	<10.0
	VP-14-LEAK (1)	2/10/2022	**644**
VP-15	VP-15	2/10/2022	<10.0
	VP-15-LEAK (1)	2/10/2022	**536**
VP-16	VP-16	2/10/2022	<10.0
	VP-16-LEAK (1)	2/10/2022	**774**

PPMV = Parts per million by volume.
[A] = 1,1-Difluoroethane.
(1) = Leak Summa® Canister.
NS = Not sampled.

TABLE 5
HUMAN HEALTH RISK ASSESSMENT SUMMARY TABLE
VAPOR INTRUSION RISK ASSESSMENT
295 SHILOH ROAD, WINDSOR, CALIFORNIA
EBA JOB NO. 21-2958

Constituent	Exposure Scenario	Cancer Risk	Hazard Quotient
Benzene	Residential	1.70E-05	2.54E-01
Toluene	Residential	0.00E+00	1.82E-02
Ethylbenzene	Residential	1.84E-05	2.58E-02
Xylenes	Residential	--	1.71E+00
PCE	Residential	2.88E-08	9.71E-03
Chloroform	Residential	2.70E-06	4.20E-03
1,3,5-Trimethylbenzene	Residential	--	4.22E-01
1,2,4-Trimethylbenzene	Residential	--	1.37E+00
Trichlorofluoromethane	Residential	--	--
Dichlorofluoromethane	Residential	--	6.04E-04
Chloromethane	Residential	--	4.92E-04
Vinyl Chloride	Residential	3.40E-08	3.38E-04
Naphthalene	Residential	8.91E-05	3.06E+00
CUMULATIVE RISK	**Residential**	**1.27E-04**	**6.87**

PCE = Tetrachloroethylene.
R = Risk.
HQ = Hazard Quotient.
CR = Carcinogenic Risk.
-- = Human Health Risk Criteria Not Established.

Note: Cancer Risk and Hazard Quotient calculated using maximum concentration of each constituent detected during March 2021 and February 2022 soil vapor sampling events.

EEI
Engineering Solutions

January 8, 2018

Ms. Katie Reiner
The Wolff Company
6710 E. Camelback Road, Suite 100
Scottsdale, Arizona 85251

Subject: Results of Limited Soil Investigation
Undeveloped Property
295 Shiloh Road
Assessor's Parcel Number (APN): 163-171-039-000
City of Windsor, County of Sonoma, California 95492
EEI Project WOL-72691.2

Dear Ms. Reiner:

In accordance with your request and authorization, EEI has performed a limited soil investigation on a 5.92-acre site proposed for residential development. The site is located at 295 Shiloh Road in the City of Windsor, Sonoma County, California (**Figure 1**). The purpose of our sampling activities was to evaluate suspected impacts associated with historical agricultural use, and to evaluate undocumented fill which spans the subject property.

BACKGROUND

The subject property consists of one (1), rectangular-shaped undeveloped parcel, identified by Assessor's Parcel Number (APN) 163-171-039-000, encompassing approximately 5.92-acres. A commercial development bounds the subject property to the north, Shiloh Road, followed by undeveloped land, bounds the subject property to the south, Business Park Court bounds the subject property to the east, followed by a single-family residential development, and a Home Depot hardware store and Hembree Lane bound the subject property to the west. According to the Client, a residential community development is proposed for the subject property.

The Wolff Company (Client) provided EEI with a Geotechnical Engineering Report, prepared by Terracon Consultants Inc. (TCI) and dated November 17, 2017. Based on the findings of the Geotechnical Engineering Report, uncontrolled and undocumented fill was reported spanning the subject property at a uniform thickness of approximately 3-feet. Furthermore, review of historic aerial photographs indicates that the subject property was utilized for agricultural purposes until at least approximately 1952.

LIMITED SOIL INVESTIGATION

Introduction

At the request of the client, EEI performed a Limited Soil Investigation, which included soil matrix sampling to identify potential contamination that may impact future redevelopment. The following sections describe our Limited Soil Investigation.

Geophysical Survey

On November 27, 2017, EEI observed a geophysical survey conducted by Subsurface Surveys and Associates, Inc. (SSS) within all portions of the subject property, excluding a small pond encircled by chain-link fencing located within the southwestern portion of the property. The purpose of the geophysical survey was to identify any underground utilities that may be in conflict with future drilling activities, and/or evidence of backfilled excavations or buried underground storage tanks (USTs).

A combination of electromagnetic induction (EM), magnetometry, and ground penetrating radar (GPR) were applied to the search area. Utility locators with line tracing capabilities were also brought to the field and used where risers exist onto which a signal could be impressed and traced.

The interpretation took place in real time as the survey progressed, and accordingly, the findings of our investigation, including all types of lines and pipes, and including small, isolated items of metal junk and debris, were marked on the ground cover at the site using multi-colored spray paint, and reported to the Client.

Nearly all portions of the survey area possessed very small, widely-scattered items of debris (i.e. rusty bolts, shards of scrap metal, sheared segments of rebar, bricks, concrete rubble, and junk piping) either at the surface or shallowly buried, with most localized within the lot's southeastern corner where buildings were formerly located.

One water supply well was observed within the southeastern portion of the subject property. Multiple junk pipes, assumed metallic water lines, were detected spanning outwards from the well at approximately 2 to 4 feet bgs. Additional utility lines, including an abandoned city-supplied water line, and an abandoned sewer line were detected originating from Shiloh Road and terminating within the southeastern portion of the subject property.

No USTs, septic tanks, or intact concrete substructures were detected onsite during the geophysical survey. A copy of the geophysical report is included as **Appendix A**.

Soil Investigation – Agricultural Chemicals

At the request of the client, EEI performed a limited soil investigation to evaluate the subject property soils for potential chemicals of concern associated with historical agricultural activities. Field activities were performed on November 28, 2017. **Figure 2** illustrates the approximate soil boring locations.

Our investigation activities generally followed the Department of Toxic Substance Control's (DTSC) August 2008 "Interim Guidance For Sampling Agricultural Properties," combined with our experience gathered over the last two decades. The DTSC document provides guidance for sampling of former agricultural properties (undisturbed) where pesticides and/or fertilizers were presumably applied uniformly, for agricultural purposes, consistent with normal application practices.

Using a shovel and/or hand auger sampling equipment, soil samples were collected from a total of 12 locations, identified as WPS-1 through WPS-12, at a depth of approximately 0.5 to 1-foot bgs (**Figure 3**), for lithologic evaluation and laboratory analytical testing. No physical evidence of contamination (i.e., visible staining or a noticeable odor) was observed.

The boring equipment was advanced to the sampling depth, withdrawn, and sample materials extracted and placed into laboratory-supplied, 4-ounce glass jars. The jar was sealed with a Teflon-lined cap, and labeled with a number unique to the sample. The sample was then placed in a chilled cooler and subsequently delivered by courier to SunStar Laboratories, Inc., a California State-certified laboratory, under proper Chain-of-Custody (COC) documentation.

Soil Investigation – Fill Material

Review of a Geotechnical Engineering Report, prepared by TCI, dated November 17, 2017 indicated the presence undocumented fill material, measuring approximately 3 feet thick, spanning the subject property, presenting the potential for chemicals of concern to be present in soils underlying the subject property.

Using a shovel and/or hand auger sampling equipment, soil samples were collected from a total of eight (8) locations, identified as CS-1 through CS-8, was advanced to a maximum depth of approximately 1.5-feet bgs (**Figure 4**), for lithologic evaluation and laboratory analytical testing. No physical evidence of contamination (i.e., visible staining or a noticeable odor) was observed.

Soil samples were collected at approximately 1-foot bgs within soil borings CS-1 and CS-2, and collected at approximately 1.5-feet bgs within soil borings CS-3 through CS-8 for lithologic evaluation and laboratory analytical testing. Groundwater was not encountered in any of the borings advanced during this investigation. No physical evidence of contamination (i.e., visible staining or a noticeable odor) was observed.

The boring equipment was advanced to the sampling depth, withdrawn, and sample materials extracted and placed into laboratory-supplied, 4-ounce glass jars. The jar was sealed with a Teflon-lined cap, and labeled with a number unique to the sample. The sample was then placed in a chilled cooler and subsequently delivered by courier to SunStar Laboratories, Inc., a California State-certified laboratory, under proper Chain-of-Custody (COC) documentation.

Organic vapor concentrations from the soil samples were monitored in the field by transferring a representative portion of sample material from each sampling interval into a plastic baggie; breaking up the sample; allowing VOCs (if any) to volatilize; and measuring head space vapor with an MiniRae™ photoionization detector (PID) sample probe. Prior to mobilization, the PID was decontaminated and properly calibrated to 100 parts per million (ppm) isobutylene. PID readings of soil samples did not exceed the maximum recorded value of 1.0 ppm.

Soil Investigation – Trenching

Per the request of the Client, on December 21, 2017, EEI remobilized to the subject property to supervise the excavation and subsequent backfilling of six (6) trenches, identified as T1 through T6 (**Figure 4**), in and around the former trucking company location to assess the possible presence of a former UST pit and/or related impacted soil.

Using a mini excavator provided by All Grade Excavating, based in Santa Rosa, California, one (1) soil sample was collected from each of the six (6) trench location, identified as T1 through T6, which were advanced to a maximum depth of approximately 4.8-feet bgs (T6), 5-feet bgs (T2 and T5), 5.5-feet bgs (T1 and T4), and 6-feet bgs (T3), for lithologic evaluation and laboratory analytical testing. No physical evidence of contamination (i.e. visible staining or noticeable odor) was observed. The total depth of each trench was dictated by the presence of a hard, native gravel layer at the indicated depth.

The excavator bucket was advanced to the sampling depth, withdrawn, and sample materials extracted and placed, using a gloved hand, into two, laboratory-supplied 4-ounce glass jars. The jar was sealed with a Teflon-lined cap, and labeled with a number unique to the sample. The sample was then placed in a chilled cooler and subsequently delivered by courier to SunStar Laboratories, Inc., a California State-certified laboratory, under proper Chain-of-Custody (COC) documentation.

Laboratory Analytical Program

A total of twenty-six (26) discreet soil samples were collected during this investigation from 12 locations identified as WPS-1 through WPS-12, from eight (8) locations identified as CS-1 through CS-8, and from six (6) locations identified as T1 through T6, and were submitted to SunStar Laboratories, located in Lake Forest, California for chemical analysis. The specific tests varied based on the location of sample collection.

Soil samples collected for agricultural sampling (WPS-1 through WPS-12), were analyzed for the following:

- Organochlorine Pesticides (OCPs) by United Stated Environmental Protection Agency (USEPA) Test Method 8081A;
- Total Arsenic and Lead by USEPA Test Method 6010B; and
- Total Petroleum Hydrocarbons (TPH) extended carbon chain by USEPA Test Method 8015M.

Soil samples collected from within fill material areas (CS-1 through CS-8), were analyzed for the following:

- Volatile Organic Compounds (VOCs) by USEPA Test Method 8260B;
- TPH – Extended Carbon Chain by USEPA Test Method 8015M;
- Title 22 metals by USEPA Test Methods 6010B and 7470/7471;
- Polychlorinated Biphenyls (PCBs) by USEPA Test Method 8082;
- OCPs by USEPA Test Method 8081A;
- Polyaromatic Hydrocarbons (PAHs) by USEPA Test Method 8270C; and
- Asbestos by Polarized Light Microscopy (PLM).

Soil samples collected from within trench areas (T1 through T6), were analyzed for the following:

- VOCs by USEPA Test Method 8260B;
- TPH – Extended Carbon Chain by USEPA Test Method 8015M; and
- Total Lead by USEPA Test Methods 6010B.

Laboratory Analytical Results

The following sections discuss laboratory analytical results for soil matrix samples collected during this investigation. **Tables 1 through 3** included as attachments to this document, summarize the results, while complete laboratory analytical reports with chain of custody documentation are included in **Appendix B.**

Potential chemicals of concern detected during this investigation were compared to the San Francisco Bay Regional Water Quality Control Board (RWQCB, 2016), Tier 1 Environmental Screening Levels (ESLs). Although developed by the San Francisco Bay RWQCB, the ESLs are generally accepted screening levels used by consultants and the regulatory community throughout California. The ESLs are groundwater, soil, soil gas, and indoor air concentrations developed by RWQCB staff for over 100 chemicals that can be directly compared to environmental sample data that may or may not be collected under regulatory agency oversight. The ESLs address a greater range of media and concerns than do other commonly-used screening levels, such as the USEPA Regional Screening Levels (RSLs) and Vapor Intrusion Screening Level calculator, or Office of Environmental Health Hazard Assessment (OEHHA) California Human Health Screening Levels (CHSSLs).

The purpose of ESLs or screening levels is to enable users to quickly evaluate potential environmental impacts or threats to human health, and whether or not additional investigation and characterization is warranted. Typically, ESLs are used to evaluate subsurface investigation data during environmental due diligence or preliminary site investigations. The ESLs are not default cleanup goals. Cleanup goals typically are chemical concentrations for a specific site that are agreed- upon through evaluation and discussions between the overseeing regulatory agency and dischargers considering site-specific conditions.

Tier 1 ESLs are based on conservative default scenario conditions and are designed to protect sites with unrestricted land and water use, shallow soil contamination, shallow ground water, and permeable soil. By comparing sample data to these Tier 1 ESLs, decisions can be made regarding the need for additional site investigation, remedial action or a more detailed risk assessment. Since a Tier 1 evaluation uses default exposure scenarios, it is most useful for screening out sites where the concentration of a single contaminant is below its ESL for a given medium or concentrations of a limited number of contaminants are well below their respective ESLs. Exceedance of a Tier 1 ESL typically indicates the need for additional investigation and/or characterization.

Soil Samples – Agricultural Samples

Table 1 summarize the laboratory analytical results for the agricultural soil samples, and the following bulleted items summarize notable findings:

- No concentrations of TPH as Gasoline Range Organics (GRO), Total Arsenic, or OCPs were detected above the laboratory detection limit (i.e., “non-detect”) in any of the samples analyzed.

- Total lead was detected in soil samples WPS-1 6-12", WPS-2 6-12", WPS-7 6-12", WPS-8 6-12", WPS-9 6-12", WPS-10 6-12", WPS-11 6-12" and WPS-12 6-12", with concentrations ranging between 11 milligrams per kilogram (mg/kg) (WPS-2 6-12" and WPS-10 6-12") to 29 mg/kg (WPS-7 6-12"). The detected concentrations of Lead are less than the Tier I ESL soil screening level of 80 mg/kg, and are indicative of naturally-occurring (i.e., background) levels. No other samples detected Total lead above the laboratory reporting limit (i.e., "non-detect").

- TPH as Diesel Range Organics (DRO) was only detected in soil sample WPS-6 6-12" (10 mg/kg), which is less than the Tier I ESL soil screening level of 230 mg/kg. No other samples detected TPH-DRO above the laboratory reporting limit (i.e., "non-detect").

- TPH as Motor Oil Range Organics (MORO) was only detected in soil sample WPS-6 6-12" (130 mg/kg), which is less than the Tier I ESL soil screening level of 5,100 mg/kg. No other samples detected TPH-MORO above the laboratory reporting limit (i.e., "non-detect").

Soil Samples – Fill Material Samples

Table 2 summarize the laboratory analytical results for the fill material soil samples, and the following bulleted items summarize notable findings:

- No concentrations of TPH, VOCs, PCBs, or PAHs were detected above the laboratory detection limit (i.e., "non-detect") in any of the samples analyzed.

- Asbestos was not detected in any of the samples analyzed.

- 4,4'-DDT was only detected in soil sample CS-5 1.5' (5.8 µg/kg), which is less than the Tier I ESL soil screening level of 1,900 µg/kg. No other samples detected OCPs above the laboratory reporting limit (i.e., "non-detect").

- Several metals were detected in the soil samples collected as part of this investigation. No metals were detected at concentrations exceeding their respective Tier I ESL soil screening level. The detected concentrations of metals appear to be associated with background levels inherent to site soils.

Soil Samples – Trench Samples

Table 3 summarize the laboratory analytical results for the trench soil samples, and the following bulleted items summarize notable findings:

- No concentrations of TPH, VOCs, or Total Lead were detected above the laboratory detection limit (i.e., "non-detect") in any of the samples analyzed.

CONCLUSIONS

A geophysical survey conducted at the subject property revealed no evidence of USTs, septic tanks, or intact concrete substructures.

A total of 12 near-surface (0.5 to 1-foot bgs) discrete soil samples were collected and analyzed for residual agricultural chemicals. Concentrations of Total Lead, TPH-DRO and TPH-MORO were detected in select samples; however, at levels less than their respective Tier 1 ESL soil screening level.

A total of eight (8) near-surface (1 or 1.5-feet bgs) discrete soil samples were collected and analyzed to screen imported fill soils. No chemicals of concern were detected at concentrations exceeding their respective Tier I ESL soil screening level.

A total of six (6) trenches excavated in and around the former trucking company yard did not reveal evidence of former tank pits or UST-related contamination.

No additional investigation appears to be warranted at this time. Should evidence of contamination (i.e., soil staining or chemical odor) be encountered during future grading or construction, please contact a qualified environmental professional for assistance.

LIMITATIONS

This report was prepared solely for the use and benefit of EEI's Client, The Wolff Company (TWC). TWC may release this Information to third parties, who may use and rely upon this Information at their discretion. However, any use of or reliance upon this Information by a party other than TWC shall be solely at the risk of such third party and without legal recourse against EEI; its subsidiaries and affiliates; or their respective employees, officers, or directors; regardless of whether the action in which recovery of damages is sought is based upon contract, statute, or otherwise. This Information shall not be used or relied upon by a party which does not agree to be bound by the above statement.

The content and conclusions provided by EEI in this survey are based on information collected during our investigation, which may include, but is not limited to, visual site inspections, a review of available public documents, subsurface exploration and laboratory testing of soil samples, and our professional judgment based on said information at time of preparation of this document. Any subsurface sample results and observations presented herein are considered to be representative of the area of investigation; however, geological conditions may vary between sample locations and may not necessarily apply to the general site as a whole. If future subsurface or other conditions are revealed which may vary from these findings, the newly-revealed conditions must be evaluated and may invalidate the conclusions of this report.

This report has been prepared in accordance with generally accepted practices using standards of care and diligence normally practiced by recognized consulting firms performing services of a similar nature. EEI is not responsible for the accuracy of information provided by other individuals or entities which is used in this report. This report presents our professional judgment based upon data and findings identified in this report, and the interpretation of such data based upon our experience and background, and no other warranty, either expressed or implied, is made. EEI's data evaluation does not include any independent assessment of human health risk, as regulatory risk-based guidelines provide such an assessment, and EEI's report should not be interpreted as a health-risk assessment. The conclusions presented are therefore based upon the current regulatory climate and may require revision if future regulatory changes occur.

We hope the sampling and data evaluation discussed above meets your needs. Feel free to contact the undersigned at (805) 207-5275 if you have questions or comments.

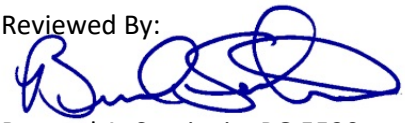
EEI

Prepared and Edited By:



Ryan T. Merkey
Project Scientist

Reviewed By:



Bernard A. Sentianin, PG 5530
Senior Geologist

Distribution: (3) Addressee

Attachments: Figure 1 – Site Location Map
Figure 2 – Aerial Site Map with Agricultural Soil Sample Locations
Figure 3 – Aerial Site Map with Fill Soil Sample Locations
Figure 4 – Aerial Site Map with Trench Soil Sample Locations

Table 1 – Agricultural Soil Sample Results
Table 2 – Fill Soil Sample Results
Table 3 – Trench Soil Sample Results

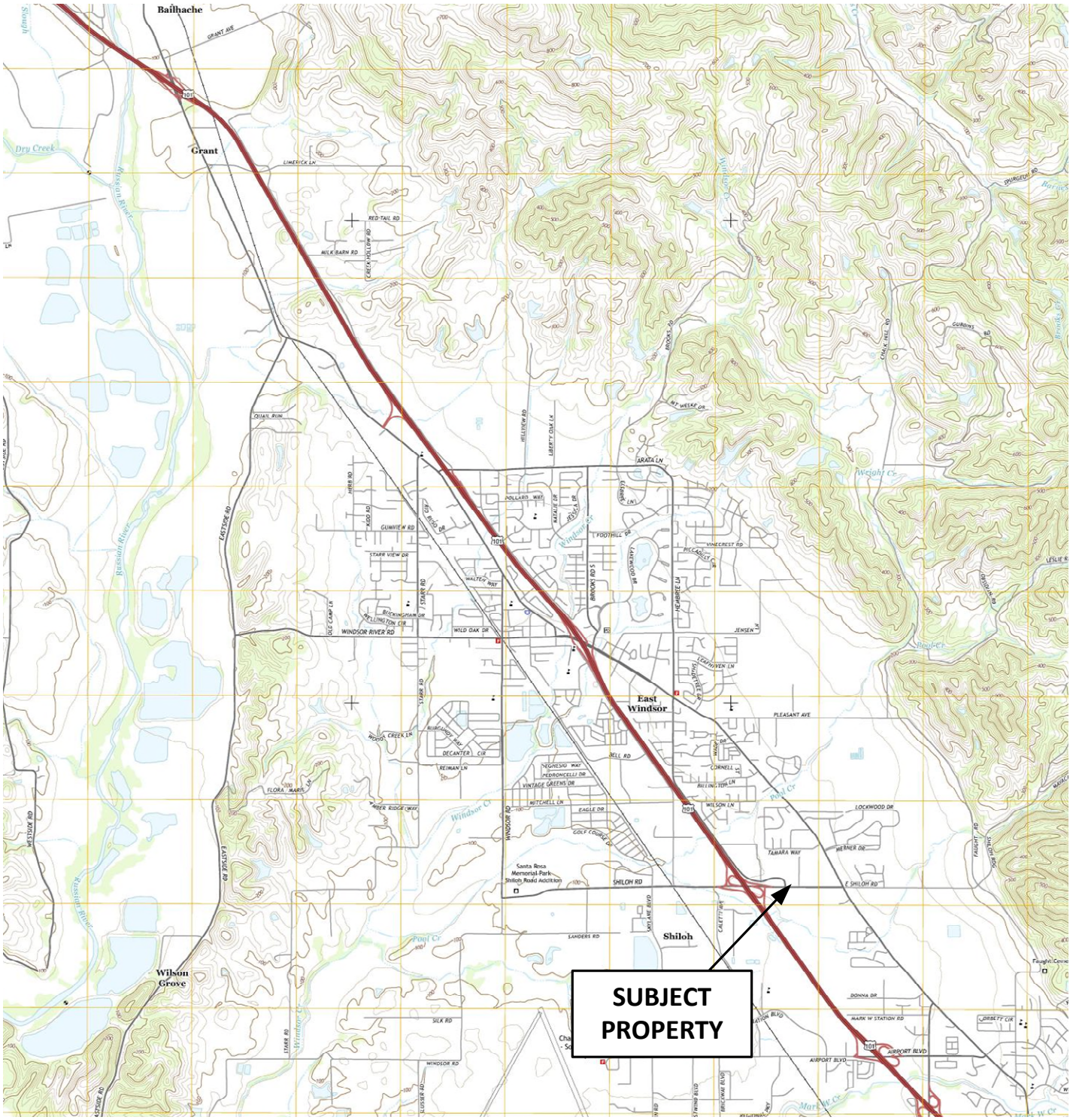
Appendix A – Geophysical Report, dated December 6, 2017
Appendix B – Laboratory Analytical Data and Chain-of-Custody (COC) Documentation

REFERENCES

San Francisco Bay Regional Water Quality Control Board, Environmental Screening Levels (ESLs), Tier 1 ESLs, dated February 2016 (rev. 3).

Department of Toxic Substance Control's (DTSC), 2008, “Interim Guidance For Sampling Agricultural Properties,” dated August 7.

FIGURES



Map Source: USGS, Healdsburg, California 7.5 Minute Quadrangle Maps (USGS, 2015)

LEGEND

N

Approximate Scale: 1" = 24,000'

0 24,000 FT 48,000 FT

Note: All locations are approximate

SITE LOCATION MAP

THE WOLFF COMPANY
295 Shiloh Road
Assessor Parcel Number (APN) 163-171-039-000
City of Windsor, County of Sonoma, California 95492
EEI Project WOL-72691.2
Created December 2017

EEI Engineering Solutions

FIGURE 1



Source: Google Earth, Accessed December 7, 2017; Image Date: October 17, 2017

LEGEND

WPS-10

Agricultural soil sample location

N

Scale: 1" = 120'

0 120 FT 240 FT

Note: All Locations Are Approximate

AERIAL SITE MAP WITH AGRICULTURAL SOIL SAMPLE LOCATIONS

THE WOLFF COMPANY
295 Shiloh Road
Assessor Parcel Number (APN) 163-171-039-000
City of Windsor, County of Sonoma, California 95492
EEI Project WOL-72691.2
Created December 2017

EEI Engineering Solutions

FIGURE 2



Source: Google Earth, Accessed December 7, 2017; Image Date: October 17, 2017

LEGEND

CS-8

Fill soil sample location

N

Scale: 1" = 120'

0 120 FT 240 FT

Note: All Locations Are Approximate

AERIAL SITE MAP WITH FILL SOIL SAMPLE LOCATIONS

THE WOLFF COMPANY
295 Shiloh Road
Assessor Parcel Number (APN) 163-171-039-000
City of Windsor, County of Sonoma, California 95492
EEI Project WOL-72691.2
Created December 2017

EEI Engineering Solutions

FIGURE 3



Source: Google Earth, Accessed December 7, 2017; Image Date: October 17, 2017

LEGEND

T6 **Trench location**

N

Scale: 1" = 120'

0 120 FT 240 FT

Note: All Locations Are Approximate

AERIAL SITE MAP WITH TRENCH LOCATIONS

THE WOLFF COMPANY
295 Shiloh Road
Assessor Parcel Number (APN) 163-171-039-000
City of Windsor, County of Sonoma, California 95492
EEI Project WOL-72691.2
Created January 2018

EEI Engineering Solutions

FIGURE 4

TABLES

TABLE 1
Agricultural Soil Sample Results

Sample ID	Date Sampled	Depth (inches bgs)	EPA 6010B		EPA 8015M			EPA 8081A				
			Arsenic	Lead	GRO	DRO	MORO	Dieldrin	DDE	DDD	DDT	All Other Constituents
			Reported in mg/kg					Reported in µg/kg				
WPS-1 6-12"	11/28/2017	6-12	ND	15	ND	ND	ND	ND	ND	ND	ND	ND
WPS-2 6-12"	11/28/2017	6-12	ND	11	ND	ND	ND	ND	ND	ND	ND	ND
WPS-3 6-12"	11/28/2017	6-12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS-4 6-12"	11/28/2017	6-12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS-5 6-12"	11/28/2017	6-12	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
WPS-6 6-12"	11/28/2017	6-12	ND	ND	ND	10	130	ND	ND	ND	ND	ND
WPS-7 6-12"	11/28/2017	6-12	ND	29	ND	ND	ND	ND	ND	ND	ND	ND
WPS-8 6-12"	11/28/2017	6-12	ND	16	ND	ND	ND	ND	ND	ND	ND	ND
WPS-9 6-12"	11/28/2017	6-12	ND	15	ND	ND	ND	ND	ND	ND	ND	ND
WPS-10 6-12"	11/28/2017	6-12	ND	11	ND	ND	ND	ND	ND	ND	ND	ND
WPS-11 6-12"	11/28/2017	6-12	ND	20	ND	ND	ND	ND	ND	ND	ND	ND
WPS-12 6-12"	11/28/2017	6-12	ND	12	ND	ND	ND	ND	ND	ND	ND	ND
Laboratory Reporting Limit			5.0	3.0	10	10	10	5.0	5.0	5.0	5.0	5.0-200
Tier 1 ESL			NA	80	NA	230	5,100	NA	NA	NA	NA	NA

bgs = below ground surface; GRO = Gasoline Range Organics; DRO = Diesel Range Organics; MORO = Motor Oil Range OrganicsEPA = Environmental Protection Agency; mg/kg = milligrams per kilogram; NA = Not Applicable/Analyzed; µg/kg = micrograms per kilogram; Tier 1 ESL = San Francisco Bay Regional Water Quality Control Board, Environmental Screening Levels, Tier 1 ESLs, dated February 2016 (rev. 3). NOTE: only chemicals of concern are shown; complete laboratory analytical results are provided as a report attachment.

TABLE 2
Fill Soil Sample Results

Sample ID	Date Sampled	Depth (feet bgs)	EPA 8015M			EPA 6010B/7471A Soil	EPA 8081A	EPA 8082	EPA 8260B	EPA 8270C	PLM
			GRO	DRO	MORO	Title 22 Metals	OCPs	PCBs	VOCs	PAH	Asbestos
			(reported as mg/kg)				(reported as µg/kg)				
CS-1 1'	11/28/2017	1	ND	ND	ND	Barium - 140; Chromium - 11; Cobalt - 10; Copper - 8.0; Lead - 16; Nickel - 8.9; Vanadium - 15; Zinc - 13; Mercury - 0.10; all other metals ND.	ND	ND	ND	ND	ND
CS-2 1'	11/28/2017	1	ND	ND	ND	Barium - 72; Chromium - 17; Cobalt - 9.9; Copper - 12; Lead - 62; Nickel - 19; Vanadium - 22; Zinc - 41; all other metals ND.	ND	ND	ND	ND	ND
CS-3 1.5'	11/28/2017	1.5	ND	ND	ND	Barium - 160; Chromium - 11; Cobalt - 14; Copper - 5.7; Lead - 14; Nickel - 13; Vanadium - 17; Zinc - 21; Mercury - 0.10; all other metals ND.	ND	ND	ND	ND	ND
CS-4 1.5'	11/28/2017	1.5	ND	ND	ND	Barium - 92; Chromium - 41; Cobalt - 13; Copper - 17; Lead - 20; Nickel - 68; Vanadium - 32; Zinc - 100; Mercury - 0.28; all other metals ND.	ND	ND	ND	ND	ND
CS-5 1.5'	11/28/2017	1.5	ND	ND	ND	Barium - 78; Chromium - 20; Cobalt - 9.5; Copper - 7.3; Nickel - 24; Vanadium - 20; Zinc - 32; all other metals ND.	4,4'-DDT - 5.8; All other chemicals ND.	ND	ND	ND	ND
CS-6 1.5'	11/28/2017	1.5	ND	ND	ND	Barium - 92; Chromium - 15; Cobalt - 7.6; Copper - 6.7; Nickel - 19; Vanadium - 14; Zinc - 21; Mercury - 0.21; all other metals ND.	ND	ND	ND	ND	ND
CS-7 1.5'	11/28/2017	1.5	ND	ND	ND	Barium - 94; Chromium - 13; Cobalt - 6.9; Copper - 6.4; Nickel - 17; Vanadium - 14; Zinc - 19; all other metals ND.	ND	ND	ND	ND	ND
CS-8 1.5'	11/28/2017	1.5	ND	ND	ND	Barium - 110; Chromium - 16; Cobalt - 7.0; Copper - 6.3; Nickel - 15; Vanadium - 16; Zinc - 21; Mercury - 0.16; all other metals ND.	ND	ND	ND	ND	ND
Laboratory Reporting Limits			10	10	10	0.10 - 5.0	5.0 - 200	10	5.0 - 10	5.0 - 10	NA
Tier 1 ESL			NA	NA	NA	Barium - 3,000; Chromium (III) - 120,000; Cobalt - 23; Copper - 3,000; Lead - 80; Nickel - 1,600; Vanadium - 530; Zinc - 23,000; Mercury - 13.	4,4'-DDT - 1,900	NA	NA	NA	NA

bgs = below ground surface; GRO = Gasoline Range Organics; DRO = Diesel Range Organics; MORO = Motor Oil Range Organics; VOCs = Volatile Organic Compounds; OCPs = Organochlorine Pesticides; PCBs = Polychlorinated Biphenyls; PAH = Polynuclear Aromatic Hydrocarbons; NA = Not Applicable/Analyzed; EPA = Environmental Protection Agency; ft = feet; ID = identification; mg/kg = miligrams per kiligram; ND = "non-detect" or less than the laboratory reporting limit; µg/kg = micrograms per kilogram. Tier 1 ESL = San Francisco Bay Regional Water Quality Control Board, Environmental Screening Levels, Tier 1 ESLs, dated February 2016 (rev. 3). NOTE: only chemicals of concern are shown; complete laboratory analytical results are provided as a report attachment.

TABLE 3
Trench Soil Sample Results

Sample ID	Date Sampled	Depth (feet bgs)	EPA 6010B	EPA 8015M			EPA 8260B
			Lead	GRO	DRO	MORO	VOCs
			Reported in mg/kg				Reported in µg/kg
T1 5.5'	12/21/2017	5.5	ND	ND	ND	ND	ND
T2 5.0'	12/21/2017	5	ND	ND	ND	ND	ND
T3 6'	12/21/2017	6	ND	ND	ND	ND	ND
T4 5.5'	12/21/2017	5.5	ND	ND	ND	ND	ND
T5 5'	12/21/2017	5	ND	ND	ND	ND	ND
T6 4.8'	12/21/2017	4.8	ND	ND	ND	ND	ND
Laboratory Reporting Limit			3.0	10	10	10	5.0 - 10
Tier 1 ESL			NA	NA	NA	NA	NA

bgs = below ground surface; GRO = Gasoline Range Organics; DRO = Diesel Range Organics; MORO = Motor Oil Range Organics; EPA = Environmental Protection Agency; VOCs = Volatile Organic Compounds; mg/kg = milligrams per kilogram; NA = Not Applicable; µg/kg = micrograms per kilogram; Tier 1 ESL = San Francisco Bay Regional Water Quality Control Board, Environmental Screening Levels, Tier 1 ESLs, dated February 2016 (rev. 3). NOTE: only chemicals of concern are shown; complete laboratory analytical results are provided as a report attachment.

APPENDIX A
GEOPHYSICAL REPORT,
DATED DECEMBER 6, 2017

SubSurface Surveys
& Associates, Inc.
An Applied Geophysical Company

2075 Corte Del Nogal, Suite W
Carlsbad, CA 92011

Office: (760) 476-0492
Fax: (760) 476-0493

December 6, 2017

Project/Invoice No. 17-478

EEI
2195 Faraday Avenue, Suite K
Carlsbad, California 92008

Attn: Bernie Sentianin

Re: Geophysical Investigation Report, Vacant Lot, 295 Shiloh Rd, Windsor, California.

This report is to present the results of our geophysical survey carried out over all portions of the vacant lot located at 295 Shiloh Road in Windsor, California (Figure 1). The survey was performed on November 27, 2017, and its purpose was to detect and delineate, insofar as possible, any anomalous, non-native buried object such as underground fuel tanks, septic tanks, oil wells, concrete substructures, and piping.

A combination of electromagnetic induction (EM) and magnetometry were applied to the search, both with differentially-corrected integrated global positioning systems (DGPS). Ground penetrating radar (GPR) and a second EM device was used for follow-up surveying and additional confirmation. Lastly, utility locators with line tracing capabilities were also used where applicable.

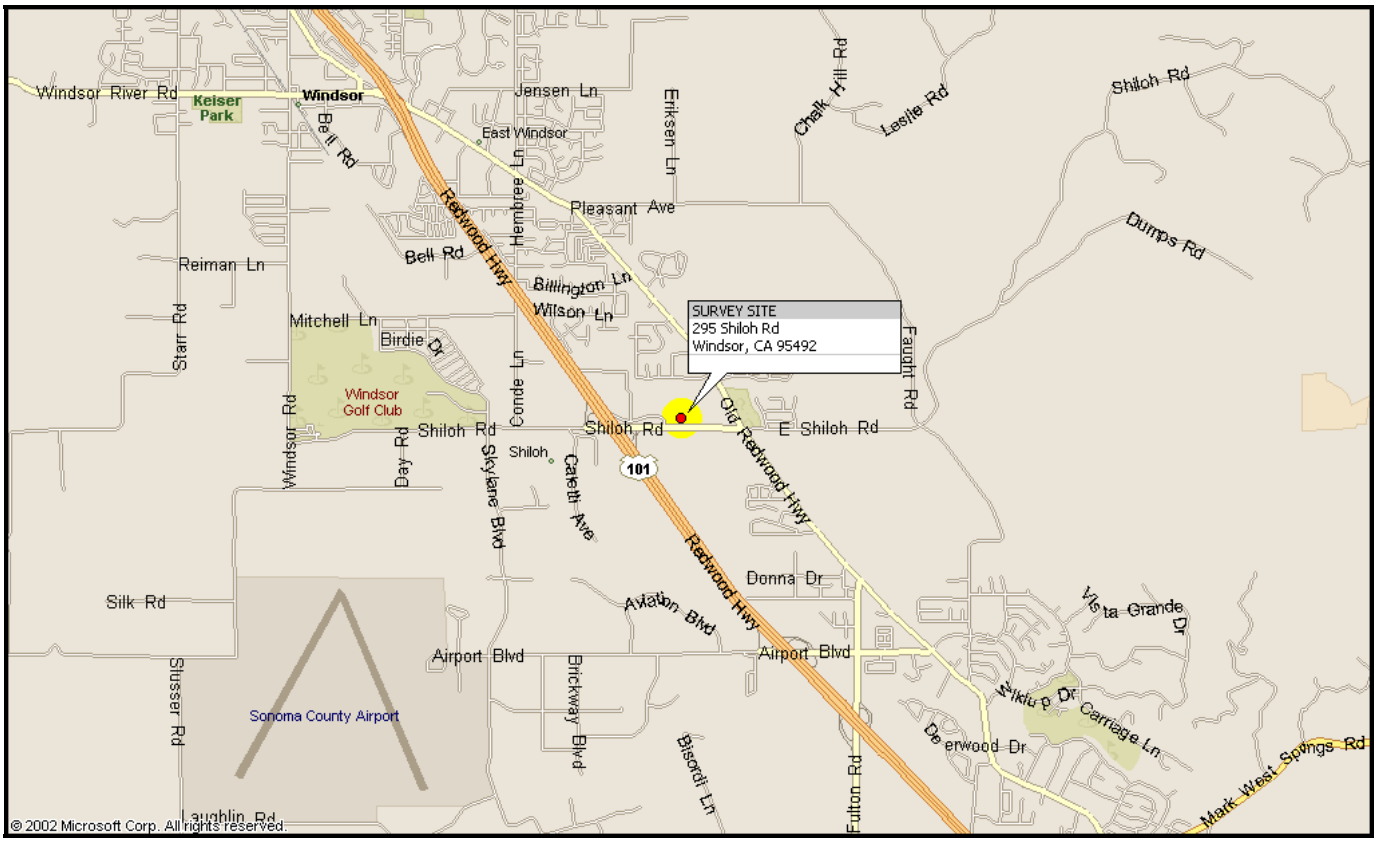


FIGURE 1. Site location map.

Survey Design – The area of investigation included all portions of the vacant lot excluding a small pond encircled by chain-link fencing which separated the pond from the rest of the property. In its longest dimensions the lot measured 650 feet north-south, 375 feet east-west, and was bounded on the south by Windsor Road, on the east by Business Park Court, on the west by a shopping center, and on the north by commercial buildings.

All initial surveying was performed with a cart-mounted, dual-coil, time-domain EM device (Figure 2) and an Overhauser-type total-field magnetometer (Figure 3), both with integrated DGPS positioning systems. Note that both instruments can take instantaneous readings and do not require their sensors to be stationary or preferentially oriented. Both units were configured to auto-record an electromagnetic/magnetic reading every 0.5 seconds while simultaneously recording the sensor's global position. The units' operator then continuously and methodically walked all portions of each instrument's designated survey area so as to insure that a reading was taken at a maximum of five feet in any direction, although station spacing was generally less than 4 feet. All data was later downloaded and contoured into map format in order to determine where in the subsurface anomalous objects might be located.



FIGURE 2. Geonics EM61MK2

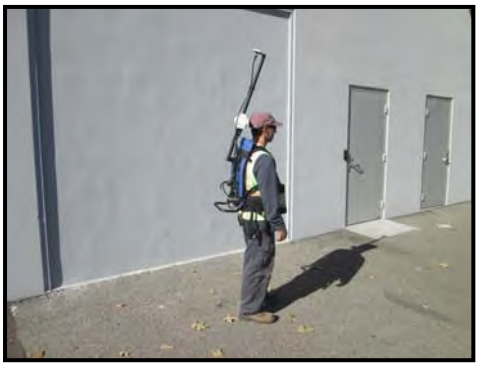


FIGURE 3. GEM Magnetometer

Note that the magnetometer was traversed over the entire property while the EM instrument was traversed over a smaller grid measuring 250 feet north-south, 190 feet east-west, and positioned at the property's southeast corner where multiple buildings were formally located. While both instruments generally have the same detection capabilities, the EM is generally higher resolution with better anomaly-type discrimination. Therefore, an almost immediate assessment could be made of anomalies detected with both instruments. Anomalies detected outside EM grid with only the magnetometer later required follow-up investigation.

Following the gridded surveying, additional investigation for clarification and confirmation was achieved by systematically free-traversing with an additional EM instrument and GPR while monitoring them manually, continuously, and in real-time to determine which responses were meaningful and due to significant targets of potential concern, and which were due to small, shallow, innocuous, widely-scattered bits of debris that littered most portions of the site. With these supplemental instruments, the free-traversing method is advantageous in that it allows for immediate re-detection of anomalous objects and facilitates the opportunity to investigate them further without the need to first download data. In this manner, the additional EM device and GPR were traversed systematically over portions of the survey area, as required, in numerous, organized directions where anomalies were suspected.

Gridded cart-mounted EM surveying was performed with a Geonics EM61MK2 with an external Trimble

AgGPS 114 with OmniStar-provided differential GPS corrections (Figure 2). Gridded magnetic surveying was conducted with a GEM Systems GSM-19W with its own internal GPS receiver with WAAS-provided differential corrections (Figure 3). Follow-up EM free-traversing was performed with a Fisher TW-6 M-Scope, and follow-up GPR free-traversing was performed with a Sensors & Software Noggin Ground Penetrating Radar unit with a 250 MHz antenna. A Metrotech 9890 and RIDGID SR-60 SeekTech utility locator rounded out the tools applied.

Brief Description of the Geophysical Methods Applied – The EM61MK2 instrument is a high resolution, time-domain device for detecting buried conductive objects. It consists of a powerful transmitter that generates a pulsed primary magnetic field when its coils are energized, which induces eddy currents in nearby conductive objects. The decay of the eddy currents, following the input pulse, is measured by the coils, which in turn serve as receiver coils. The decay rate for the two coils, mounted concentrically, one above the other is then measured as a voltage potential in milliVolts (mV). By making the measurements at a relatively long time interval (measured in microseconds) after termination of the primary pulse, the response is nearly independent of the electrical conductivity of the ground. Thus, the instrument is a super-sensitive metal detector. Due to its unique coil arrangement, the response curve is a single well-defined positive peak directly over a buried conductive object. This facilitates quick and accurate location of targets.

Standard magnetic surveying employs a small, portable magnetometer to measure changes in the Earth's total magnetic field intensity, and can detect variations as minute as 0.1 nanoTeslas (nT). Non-native buried ferrous objects will distort the Earth's magnetic field immediately around the object resulting in sudden spatial variations that deviate suddenly and unexpectedly from the Earth's normal background levels; and the location of these sudden distortions generally correspond to the location of the anomalous object. Note that man-made metallic objects generally produce robust anomalies with amplitudes deviating up to 2000 nT above background and are thus relatively easy to locate with this geophysical method.

The M-Scope device energizes the ground by producing an alternating primary magnetic field with AC current in a transmitting coil. If conducting materials are within the area of influence of the primary field, AC eddy currents are induced to flow in the conductors. A receiving coil senses the secondary magnetic field produced by these eddy currents, and outputs the response as anomalous conditions. The strength of the secondary field is a function of the conductivity of the object, say a pipe, tank or cluster of drums, its size, and its depth and position relative to the instrument's two coils. Conductive objects, to a depth of approximately 7 feet below ground surface (bgs) for the M-Scope are sensed. The device is also somewhat focused; that is, it is more sensitive to conductors below the instrument than they are to conductors off to the side.

The GPR instrument beams energy into the ground from its transducer/antenna, in the form of electromagnetic waves. A portion of this energy is reflected back to the antenna at a boundary in the subsurface across which there is an electrical contrast. The instrument produces a continuous record of the reflected energy as the antenna is traversed across the ground surface. The greater the electrical contrast, the higher the amplitude of the returned energy. The radar wave travels at a velocity unique to the material properties of the ground being investigated, and when these velocities are known, the two-way travel times can be converted to depth. The depth of penetration and image resolution produced are a function of ground electrical conductivity and dielectric constant.

The line locator is used to passively detect energized high voltage electric lines and electrical conduit (50-

60 Hz), VLF signals (14-22 kHz), as well as to actively trace other utilities. Where risers are present, the utility locator transmitter can be connected directly to the object, and a signal (9.8-82 kHz) is sent traveling along the conductor, pipe, conduit, etc. In the absence of a riser, the transmitter can be used to impress an input signal on the utility by induction. In either case, the receiver unit is tuned to the input signal, and is used to actively trace the signal along the pipe's surface projection.

Survey Results and Conclusions - The interpretation took place both in real time as the survey progressed, and was later refined and finalized after careful review of all gridded EM61MK2 and magnetic data. These results are presented below with a site interpretation map with embedded EM61MK2 and magnetic contour data (Figure 4), and a site interpretation map with all contours removed and showing only the findings (Figure 5).

As indicated above, nearly all portions of the survey area possessed very small, widely-scattered items of debris either at the surface or shallowly buried, with most being located within the lot's southeast corner where the buildings were formally located. Examples of such objects include rusty bolts, shards of scrap metal, sheared segments of rebar, bricks and concrete rubble, and junk piping. The presence of these objects is also clearly expressed within both data sets as indicated by the scattering of anomalies throughout the survey area and of various sizes and shapes. Note that the EM61MK2 and magnetometer are not necessarily detecting the various anomalies to the same degree as the EM best responds to small, shallow objects whereas the buried object must exceed a critical dimension in order to be detected with magnetics, which also has a greater detection depth.

Note that a water well was present on site, exposed at the surface, and in the location indicated in Figures 4 and 5. From the well, several junk pipes ran outwards, and several more junk pipes were found in other nearby areas at the property's southeast corner. All these lines appeared to be small utility pipes, and are likely former metallic waterlines ranging in depth between 2 to 4 feet below ground surface. By reviewing older Google Earth images of the site showing the former buildings, it was observed that these pipes appear to run from the well to various buildings, and from building to building. Lastly, note that a newer-generation city waterline, shown in dark blue, was also found to enter the property from Shiloh Road and run northward a short distance before abruptly terminating.

A second pipe was also found to enter the property from Shiloh Road, as indicated in Figures 4 and 5, and this line is believed to be an abandoned sewer lateral shown in medium green. It is likely cast iron and its depth is estimated to be between 4 to 6 feet below ground surface. By reviewing older Google Earth images of the site showing the former buildings, it was observed that this possible sewer lateral appears to run from Shiloh Road to the southeast corner of the southwestern-most building.

As shown in Figures 4 and 5, modern utilities were also detected along the site's periphery. These included active electric lines mark in red, communication lines marked in orange, a gas line marked in yellow, and storm drain lines marked in light green.

Aside from these several junk pipes and various small bits of metallic and non-metallic debris, no other anomalies of significance were found. More specifically, no additional wells, underground fuel storage tanks, septic tanks, or intact concrete substructures were detected on site. Please review again both site interpretation maps for the locations and orientations of all discussed anomalous objects.

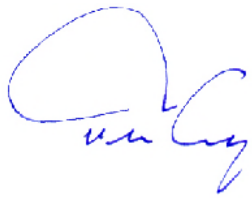
Limitations and Further Recommendations - It should be understood that limitations inherent in geophysical instruments and/or surveying techniques exist at all sites, and nearly all sites exhibit conditions under which such might not perform optimally. Consequently, the detection of buried objects in all circumstances **cannot be guaranteed**. Such limitations are numerous and include, but are not limited to, rebar-reinforced ground cover, abrupt changes in ground cover type, above-ground obstacles preventing full traverses or traverses in one direction only, above-ground conductive objects interfering with instrument signal, nearby powerlines or EM transmitters, highly conductive background soil conditions, limited GPR penetration, non-metallic targets, shallower or larger objects shielding deeper or smaller targets, tracing signal jumping from one line to another, and inaccessible risers, cleanouts, valve boxes, and manholes. If one or more geophysical instrument is rendered ineffective and cannot be utilized, the quality of the survey can be somewhat degraded.

For the above reasons, and in the interest of maximum safety, we encourage our clients to take advantage of Underground Service Alert (USA), Dig Alert, or other similar services, when possible. Furthermore, we recommend hand-auguring and the use of a drilling method known as air knifing or vacuum extraction, when feasible or if applicable to this project. These methods may significantly limit damage to underground pipes, conduits, and utilities that might not have been detectable during the course of this survey. Please bear in mind, that geophysical surveying is only one of several levels of protection that is available to our clients.

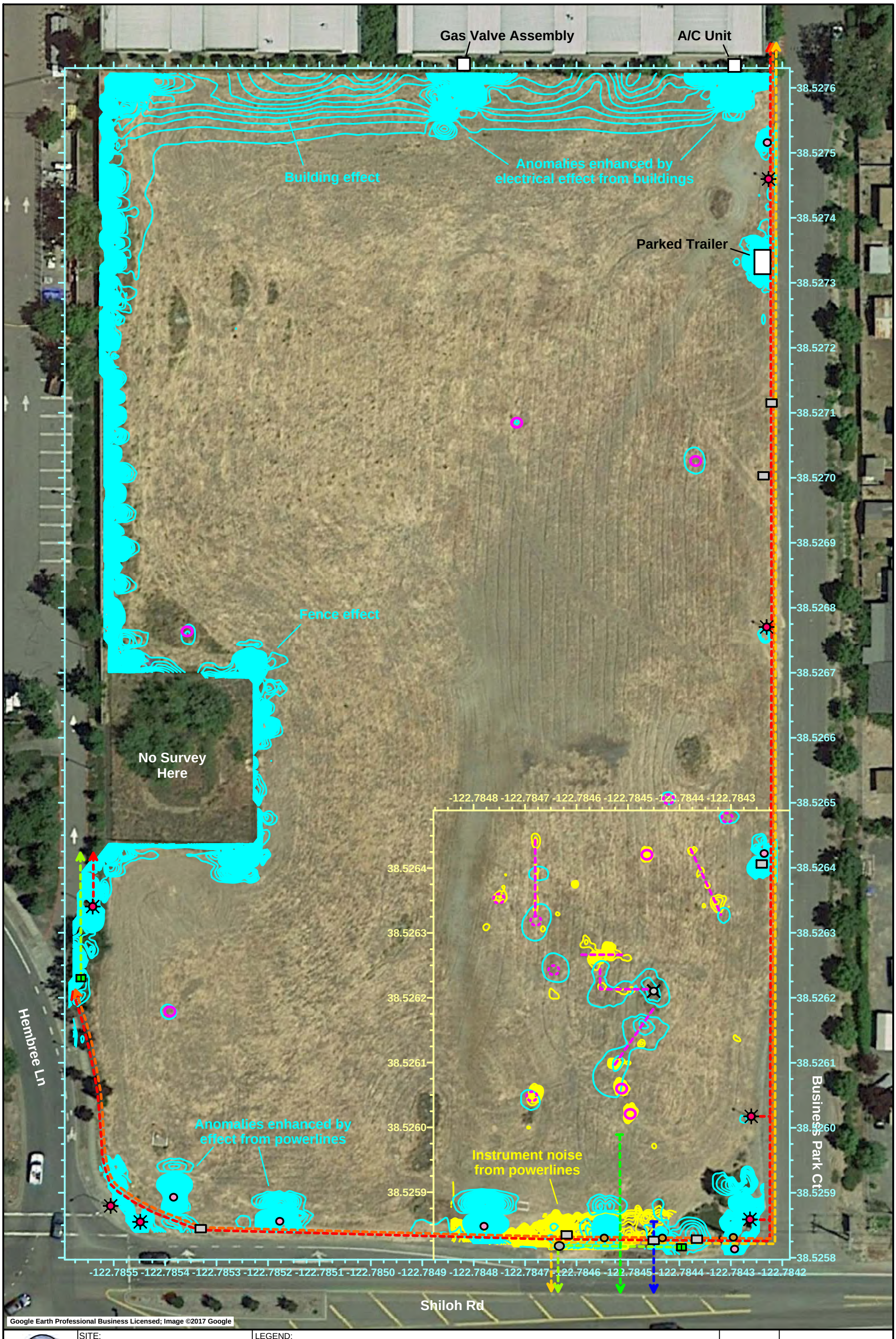
SubSurface Surveys may include maps in some reports. While they are an accurate general representation of the site and our findings, they are not of engineering quality (i.e., measured and mapped by a licensed land surveyor).

SubSurface Surveys and Associates makes no guarantee either expressed or implied regarding the accuracy of the findings and interpretations present. And, in no event will SubSurface Surveys and Associates be liable for any direct, indirect, special, incidental, or consequential damages resulting from interpretations and opinions presented herewith.

All data generated on this project are in confidential file in this office, and are available for review by authorized persons at any time. The opportunity to participate in this investigation is very much appreciated. Please call, if there are questions.



Travis Crosby
California State Geophysics Registration GP1044
Senior Geophysicist, SubSurface Surveys



SITE:
Vacant Lot
295 Shiloh Road
Windsor, California

TITLE:
Site Interp. Map with Geop. Data

SURVEY DATE:
11/27/2017

PREPARED FOR:
EEI

SSS PROJECT NO:
17-478

LEGEND:

- Electric
- Telephone
- Gas
- Storm Drain
- Fmr Water
- Fmr Sewer
- Light
- Drain Grate
- Util Vault
- Manhole
- Sign
- Power Pole
- Water Well
- Junk Pipe
- Debris at Surface
- Shallow Buried Junk
- Magnetometer survey grid. Units in lat/long (dec. degree)
- EM61MK2 survey grid. Units in lat/long (dec. degree)
- Magnetometer Data Contour Range: 0-60,000 nT Contour Interval: 200 nT
- EM61MK2 Data Contour Range: -500-11,000 mV Contour Interval: 100 mV

N

SCALE
0 50ft

FIGURE 4



SITE:
Vacant Lot
295 Shiloh Road
Windsor, California

TITLE:
Site Interpretation Map

SURVEY DATE:
11/27/2017

PREPARED FOR:
EEI

SSS PROJECT NO:
17-478

LEGEND:

- Electric
- Telephone
- Gas
- Storm Drain
- Fmr Water
- Fmr Sewer
- Light
- Drain Grate
- Util Vault
- Manhole
- Sign
- Power Pole
- Water Well
- Junk Pipe
- Debris at Surface
- Shallow Buried Junk

N

SCALE
0 50ft

FIGURE 5

NORCAL GEOPHYSICAL CONSULTANTS, INC.

June 7, 2012

EBA Engineering
825 Sonoma Avenue
Suite C
Santa Rosa, CA 95404

Subject: Geophysical Survey
295 Shiloh Road
Windsor, California

NORCAL Project No. 12-282.39

Attention: Ms. Kari Wester

This report presents the findings of a geophysical survey performed by NORCAL Geophysical Consultants, Inc. on an open parcel east of Highway 101 in the southern portion of Windsor, California. The survey was conducted on April 18th and 19th, 2012 by the following NORCAL personnel:

- David T. Hagin - PGp 1033
- Anna G. Brody - Staff Geophysicist

Ms. Kari Wester of EBA Engineering provided on-site orientation, safety and background information and logistical support.

1.0 SITE DESCRIPTION and PURPOSE

The subject site is located on the northwest corner of the intersection of Shiloh Road and Business Park Court. The area of investigation consists of the southeast portion of a large, fenced lot and a portion of Business Park Court, an improved street (Plate 1). The lot is characterized as grassy, hummocky terrain with standing water in some locations at the time of the survey and evidence of previous improvements that included a standing steel pipe, a small round pond with an apparent well pipe in the center and a standing natural gas pipe and valve.

According to historical records, an underground storage tank (UST) was once located within the area of investigation and it is uncertain whether it was removed. The purpose of this investigation was to use geophysical methods, as site conditions allow, to search for evidence of a UST.

2.0 METHODOLOGY

The geophysical survey was performed using a combination of geophysical instrumentation including:

1.) Vertical magnetic gradient (VMG) to detect variations in the earth's magnetic field caused by ferrous metal objects buried in the shallow subsurface;

2.) Ground penetrating radar (GPR) to image the shallow subsurface for evidence of USTs, utility lines, debris, and backfilled areas;

3.) Hand-held metal detection (MD) to delineate the locations and general outline of subsurface metallic objects;

4.) Electromagnetic line-locating (EMLL) methods to search for the ambient radio-frequency signals that are often emitted by conductive underground utility lines. When a contact point is available, a transmitter may also be used to place a signal or "tone" directly onto the utility which can be detected and traced by the receiver.

A more detailed discussion of these methods, including data analysis, interpretation and inherent limitations is presented in Appendix A.

3.0 DATA ACQUISITION

Using field tapes and marking paint, we established a survey grid to provide horizontal position control for data acquisition. The grid consisted of a series of parallel lines spaced 5 feet apart. The survey lines were oriented in the north-south direction, with Grid 0 East/ 0 North located in the southwest corner of the survey area, near the gate.

After the equipment passed all field checks, we collected VMG data at a sample rate of 2 readings per second (approximately 4-foot intervals) while walking traverses along the survey lines. Due to instrument interference in close proximity to the chain-link fence, the survey area was divided into two sections (Plate 1). Upon completion of data acquisition the magnetometer data were uploaded to a field computer and processed to produce a VMG contour map. The contour map was evaluated for anomalous VMG variations that may indicate buried ferrous metal objects.

GPR was used to further investigate anomalous VMG variations. However, due to adverse conditions for GPR such as high grass, hummocky terrain, standing water, and rocky areas, the GPR survey access was limited. The GPR data were collected along traverses over the suspect VMG anomalies as access allowed. The limited GPR coverage is shown on Plate 1. The data were processed to produce cross-sections representing vertical profiles or "slices" of the shallow subsurface. These profiles were analyzed for reflection patterns characteristic of subsurface objects such as USTs, buried utilities, debris, or excavated zones.

MD and EMLL surveys were accomplished by conducting a series of bidirectional traverses over accessible portions of the area along our reference grid lines. Instrument response without an apparent surface source is considered to be anomalous, and due to a sub-surface source.

The locations and positions of interpreted sub-surface features were marked on the ground surface with marking paint, documented on a scaled site map, and subsequently drafted into AutoCAD format for future reference.

4.0 RESULTS

The results of our geophysical investigation are presented on Plate 1. The map shows the limits of the survey grid, pertinent site features and the locations of detected subsurface features and utility alignments such as electric, natural gas and undifferentiated lines of uncertain origin. Additionally, the VMG contours depicting the variations in the vertical magnetic gradient have been overlain on the site features. The details of our findings are as follows:

The VMG map indicates three relatively large areas that show anomalous VMG variations within the limits of the survey area. These features have been labeled A, B and C on Plate 1. Area A is approximately 45 ft X 25 ft and contains the pond, well pipe and two undifferentiated utilities. The size of the anomalous area suggests that there may be additional subsurface sources in addition to the observed surface features. Area B is roughly 40 ft X 20 ft and contains no identified surface features. Area C has lower magnitude, contains no identified features and has elongate dimensions of 50 ft X 15 ft. The remainder of the site is relatively clear of magnetic variations except small anomalies due to very small sources or they correlate with observable surface features, such as the metallic pipes, fence, sign post, storm drain man-way, utility pull-boxes and light standard.

The noted three VMG anomalies and two other relatively small VMG anomalies were investigated with the GPR; Plate 1 shows the locations of the GPR traverses. As previously noted, GPR survey coverage was limited due to site specific access. GPR traverses over all of the anomalies showed reflection characteristics typical of possible scattered buried debris and also flat lying reflectors usually associated with soil horizons. There were no reflectors that were characteristic of a UST. Due to site conditions, the GPR depth of investigation was limited to approximately 3 to 4 feet.

The MD instrument had no response typical of shallow buried metal over the anomalous VMG areas listed. There are three small areas that are identified on the map as MD anomalies. These are likely due to small, shallow buried metallic objects such as sheet metal or piping. Due to the wet ground conditions, background noise was relatively high for the MD equipment, lowering the effective depth of penetration.

The EMLL survey revealed the locations of many of the features found on the site map, such as the electric and natural gas lines and undifferentiated (apparently abandoned) utilities.

5.0 SUMMARY and INTERPRETATIONS

Three suspect areas (A, B and C) were identified through the VMG survey. Subsequent investigations with the GPR and the MD did not provide additional evidence to further define the presence of subsurface metallic sources. Therefore we interpret that the VMG subsurface anomaly sources are buried deeper than the detection limits of GPR and MD. Due to the size and magnitude of these anomalies, A and B may contain a greater quantity of magnetic debris than C. Due to the linear nature of C it may be representative of a portion of a pipeline.

6.0 STANDARD CARE AND WARRANTY

The scope of NORCAL's services for this project consisted of using geophysical methods to characterize the shallow subsurface. The accuracy of our findings is subject to specific site conditions and limitations inherent to the techniques used. We performed our services in a manner consistent with the level of skill ordinarily exercised by members of the profession currently employing similar methods. No warranty, with respect to the performance of services or products delivered under this agreement, expressed or implied, is made by NORCAL.

We appreciate having the opportunity to provide you with this information.

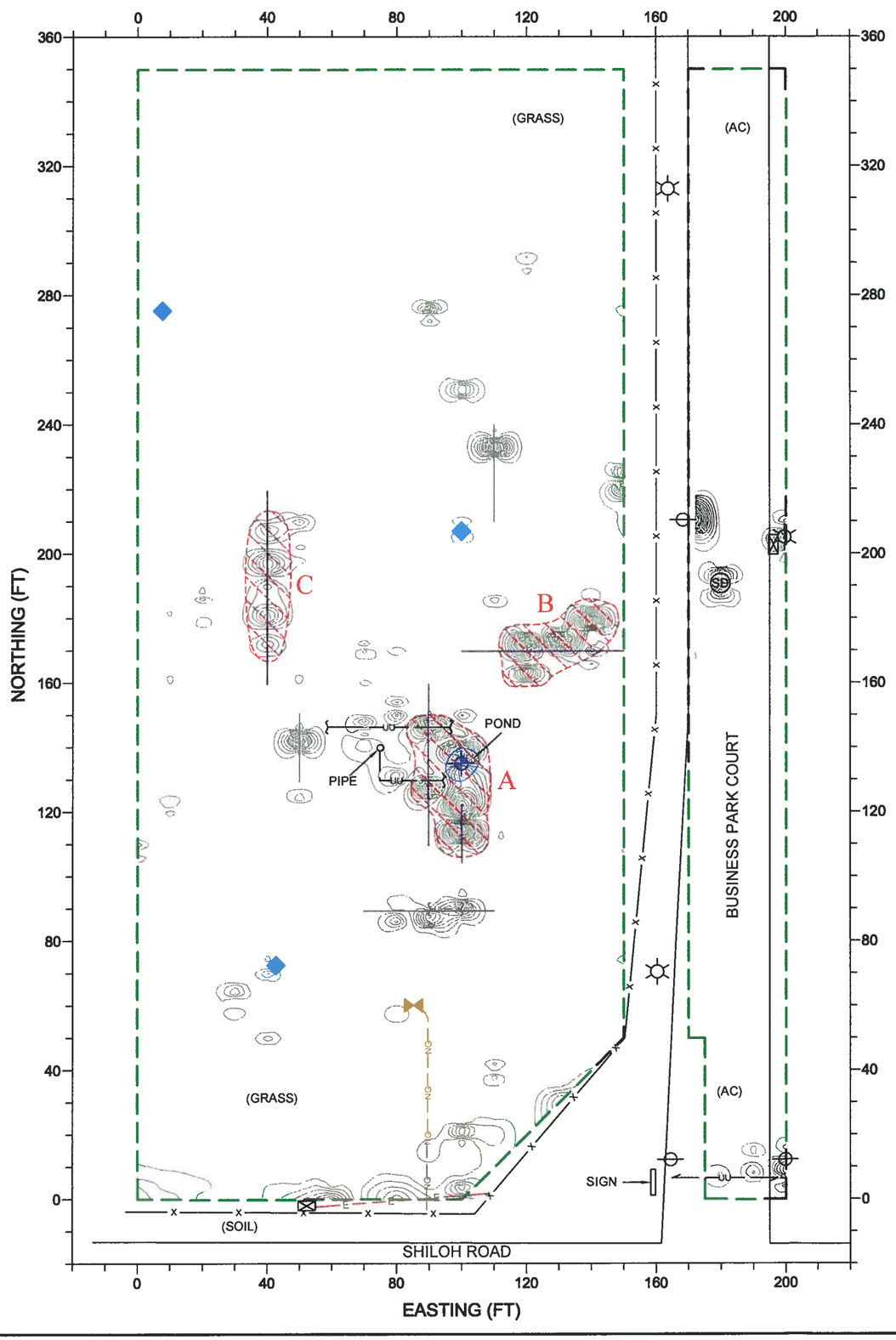
Sincerely,

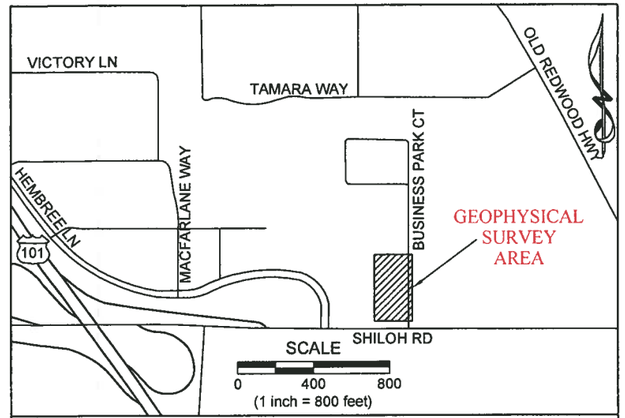
NORCAL Geophysical Consultants, Inc.

David T. Hagin
Professional Geophysicist, PGp 1033

DTH/KGB/tt

Enclosures: Plate 1 – Geophysical Survey Map
Appendix A - Geophysical Methodology, Instrumentation, Data Analysis, and Limitations

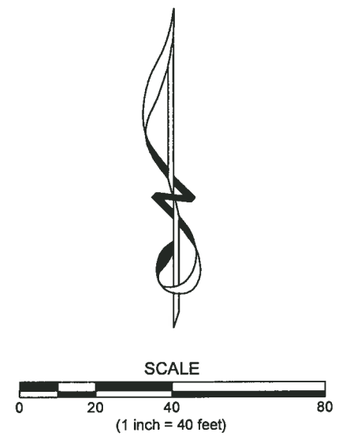




VICINITY MAP

LEGEND

	LIMITS OF VERTICAL MAGNETIC GRADIENT SURVEY
0	VERTICAL MAGNETIC GRADIENT (VMG) CONTOUR (CONTOUR INTERVAL = 200 nT/m)
A	VMG ANOMALY
	GPR TRAVERSE
E	ELECTRIC LINE
NG	NATURAL GAS LINE
UU	UNDIFFERENTIATED UTILITY LINE
	APPARENT UTILITY LINE TERMINATION
	SUSPECTED UTILITY LINE CONTINUATION BEYOND DETECTED LOCATION
x	FENCE
	METAL DETECTOR ANOMALY
	LIGHT STANDARD
	NATURAL GAS VALVE
	SIGN POST
SD	STORM DRAIN MANWAY
	UTILITY PULL BOX/VAULT
	WELL PIPE
(AC)	ASPHALT



NORCAL

GEOPHYSICAL SURVEY MAP
295 SHILOH ROAD

LOCATION: WINDSOR, CALIFORNIA

CLIENT: EBA ENGINEERING

JOB #: 12-282.39

NORCAL GEOPHYSICAL CONSULTANTS INC.

DATE: JUNE 2012

DRAWN BY: G.RANDALL

APPROVED BY: DTH

PLATE 1

Appendix A

GEOPHYSICAL METHODOLOGY

Appendix A

VERTICAL MAGNETIC GRADIENT (VMG)

Methodology

Vertical magnetic gradient surveys are used to determine the presence of buried ferrous objects. A magnetic gradiometer measures the vertical gradient of the earth's magnetic field. It consists of two total field magnetic sensors separated vertically by one-half meter. The magnetic field strength is measured simultaneously at both of these sensors. The difference in magnetic intensity between these measurements is proportional to the vertical gradient of the earth's magnetic field. Because the vertical gradient is constant with respect to time, the effect of diurnal variations is eliminated. Therefore, a gradiometer provides higher sensitivity and better resolution of near surface sources than total field magnetometers. Areas with significant amounts of buried metal typically produce anomalously steep magnetic gradients. Since it is sensitive to ferrous metal sources both above and below ground, site and vicinity surface conditions can affect survey results.

A Geometrics G-858 cesium vapor magnetometer or a SCINTREX ENVI-MAP proton precession magnetometer is typically used to obtain vertical magnetic gradient data. These instruments feature a built-in memory that stores the vertical magnetic gradient and survey grid information. The information can be down loaded to a computer for further processing.

Data Analysis

Computer Processing

The VMG data are down loaded to a lap-top computer and converted it into a format for contouring. The contouring program (SURFER Version 8.0 by Golden Software) calculates an evenly spaced array of values (grid) based on the observed field data. Finally, these gridded values are contoured to produce a VMG contour map.

Contour Map Interpretation

The VMG contour map illustrates the variations in the vertical magnetic gradient across the site. Areas without below or above ground ferrous metal are characterized by very low magnetic gradients. In these areas, there are very few contours. In areas with above or below ground ferrous metal, the magnetic gradient is relatively steep. These areas are characterized by numerous closely spaced contours and are considered anomalous. If the source of the anomaly is linear (e.g. underground utilities or fence lines), then the contours tend to be parallel and evenly distributed. If the source of the anomaly is localized (e.g. sign post, buried drum, etc.), then the contours tend to form circular or elliptical closures proportional to the size of the object. The larger the object and the closer it is to the magnetometer, the denser the concentrations of contours. Magnetic anomalies that cannot be attributed to above ground objects (fences, vehicles, buildings, etc.) are probably caused by buried objects.

USTs are often characterized by circular to elliptical contour closures. These closures have magnitudes ranging from several hundred to several thousand nano-Tesla per meter (nT/m) depending on the size and depth of the tank. If the UST is cylindrical and lying horizontally, it will often produce a bi-polar VMG anomaly. This consists of two adjacent contour closures. One has VMG values that increase towards the center of the closure and is referred to as a positive lobe. The second has VMG values that decrease towards the center of the closure and is referred to as a negative lobe. Typically, the positive lobe is situated directly above the UST and the negative lobe is to the north of the UST. Utilities and scattered metal debris, on the other hand, are generally characterized by single circular or irregular shaped negative lobes, or a group of alternating positive and negative lobes (closures). These closures typically have magnitudes ranging from less than fifty to several hundred nano-Tesla per meter (nT/m) depending on the size, depth, and amount of utilities and debris in a given area.

Limitations

Below ground metal ferrous objects produce localized variations in the earth's magnetic field. The magnetic intensity associated with buried metal depends on the mass of the metal and the distance the metal object is from the magnetometer sensor. As the distance between the object and the magnetometer sensor increases, the intensity of the associated field decreases, thereby making detection more difficult. In addition, the ability to detect a buried metal object is based on the intensity of these variations versus the intensity of the background variations. Background variations can be caused by other nearby above or below ground metallic sources. Cultural features such as chain link fences, buildings, debris, railroad spurs, utilities, above ground electric lines, etc. typically produce numerous magnetic variations with high intensities. These variations may mask effects from buried metal objects, or make it very difficult to determine whether the magnetic variations are associated with below ground metal or above/below ground cultural features.

GROUND PENETRATING RADAR (GPR)

Methodology

Ground penetrating radar is a method that provides a continuous, high resolution cross-section depicting variations in the electrical properties of the shallow subsurface. The method is particularly sensitive to variations in electrical conductivity and electrical permittivity (the ability of a material to hold a charge when an electrical field is applied).

The GPR system operates by radiating electromagnetic pulses into the ground from a transducer (antenna) as it is moved along a traverse. Since most earth materials are transparent to electromagnetic energy, the signal spreads downward into the subsurface. However, when the signal encounters a contrast in electrical permittivity, a portion of the electromagnetic energy is reflected back to the surface. When the signal encounters a metal object, all of the incident energy is reflected. The reflected signals are received by the same transducer and are printed in cross-section form on a graphical recorder. Changes in subsurface reflection character on the GPR records can provide information regarding the location of voids, USTs, sumps, buried debris, underground utilities, and variations in the shallow stratigraphy.

The depth of investigation is dependent upon antenna frequency and ground conductivity, as determined by soil conditions. Clayey soils are typically high in water content and relatively conductive, potentially limiting the depth of investigation. Locally, optimum conditions for GPR are dry, sandy soils, although the method has been quite successful when used on snow and ice.

The GPR system used was a Geophysical Survey Systems, Inc. SIR-3000 Subsurface Interface Radar equipped with a 500 megahertz (MHz) transducer. This transducer is near the center of the available frequency range and is used to provide high resolution at shallow depths.

Data Analysis

GPR records are examined to identify reflection patterns characteristic of voids, USTs, utilities, and other buried debris. Typically, USTs, conduits and pipes are manifested by broad localized hyperbolic (upside-down "U" shape) reflection patterns, whereas voids may be quite irregular in shape. The intensity of a reflection pattern is usually dependent upon the condition of the respective object or void, its burial depth, and the type of fill over the feature. Utilities and other buried debris are typically manifested by narrow localized hyperbolic reflections that vary in intensity.

Limitations

The ability to detect subsurface targets is dependent on site specific conditions. These conditions include depth of burial, the size or diameter of the target, the condition of the specific target in question, the type of backfill material associated with the target, and the surface conditions over the target (reinforced concrete, etc.). Under ideal conditions, the GPR can generally detect objects buried to approximately six feet. However, as the clay content in the subsurface increases, the GPR depth of detection decreases. Therefore, it is possible that on-site soil conditions and target features may limit the depth of detection to the upper one to two feet below ground surface.

ELECTROMAGNETIC LINE LOCATION / METAL DETECTION (EMLL / MD)

Methodology

Electromagnetic line location techniques are used to locate the magnetic field resulting from an electric current flowing on a line. These magnetic fields can arise from currents already on the line (passive) or currents applied to a line with a transmitter (active). The most common passive signals are generated by live electric lines and re-radiated radio signals. Active signals can be introduced by connecting the transmitter to the line at accessible locations or by induction.

The detection of underground utilities is affected by the composition and construction of the line in question. Utilities detectable with standard line location techniques include any continuously connected metal pipes, cables/wires or utilities with tracer wires. Unless the utilities carry a passive current, they must be exposed at the surface or in accessible utility vaults. These generally include water, electric, natural gas, telephone,

and other conduits related to facility operations. Utilities that are not detectable using standard electromagnetic line location techniques include those made of non-electrically conductive materials such as PVC, fiberglass, vitrified clay, and pipes with insulated connections.

Buried objects can also be detected, without direct contact, by using the induction mode. This is used to detect buried near surface metal objects such as rebar, manhole covers, USTs, and various metallic debris. The induction mode is used by holding the transmitter-receiver unit above the ground and continuously scanning the surface. The unit utilizes two orthogonal coils that are separated by a specified distance. One of the coils transmits an electromagnetic signal (primary magnetic field) which in turn produces a secondary magnetic field about the subsurface metal object. Since the receiver coil is orthogonal to the transmitter coil, it is unaffected by the primary field. Therefore, the secondary magnetic fields produced by buried metal object will generate an audible response from the unit. The peak of this response indicates when the unit is directly over the metal object.

The instrumentation we used for the EMLL survey consists of a Radio Detection RD-400 and a Fisher TW-6 inductive pipe and cable locator.

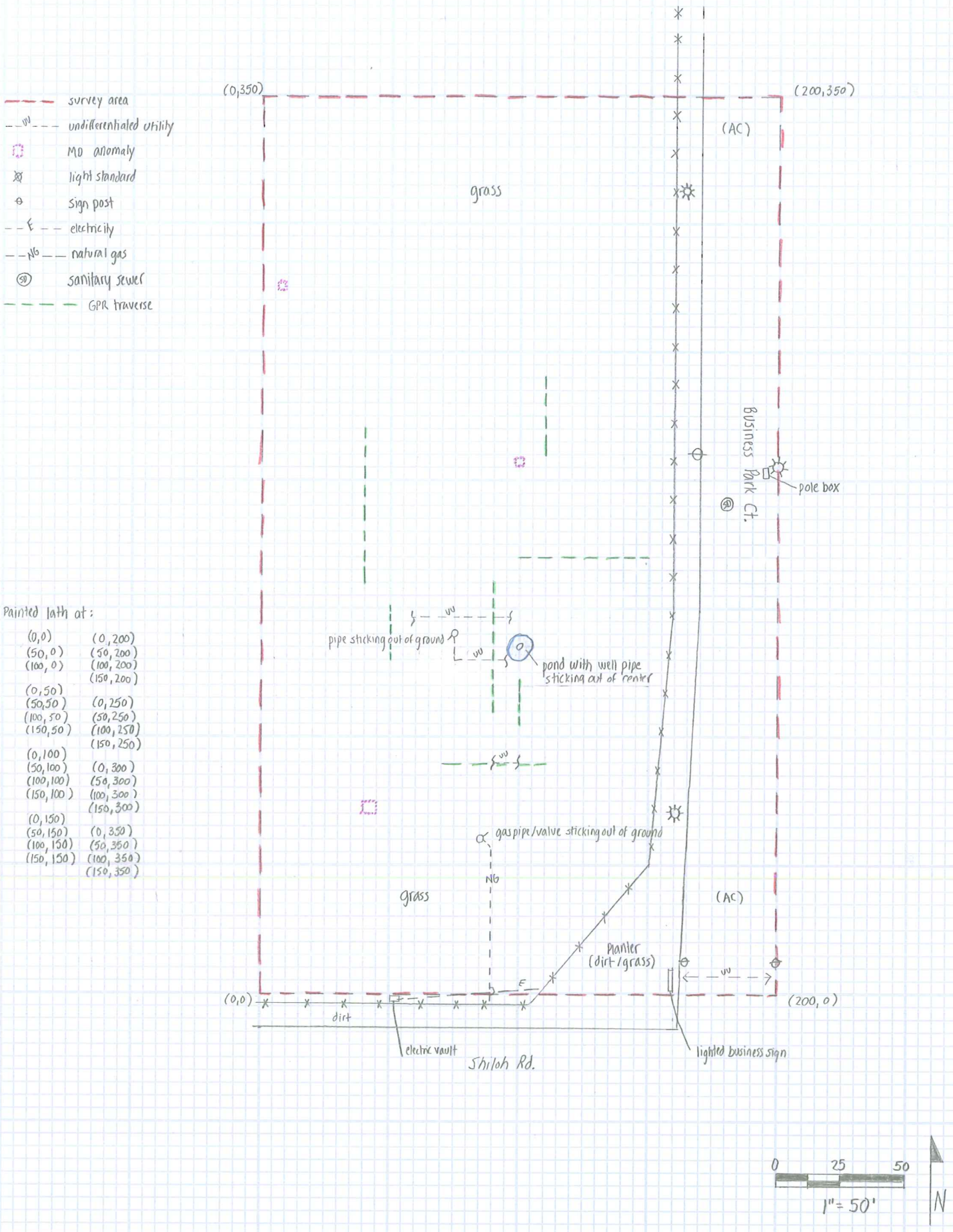
Data Analysis

The EMLL instrumentation indicates the presence of buried metal by emitting an audible tone; there are no recorded data to analyze. Therefore, the locations of buried objects detected with the EMLL method are marked on the ground surface during the survey.

Limitations

The detection of underground utilities is dependent upon the composition and construction of the line of interest, as well as depth. Utilities detectable with standard line location techniques include any continuously connected metal pipes, cables/wires or utilities with tracer wires. Unless carrying a passive current these utilities must be exposed at the surface or accessible in utility vaults. These generally include water, electric, natural gas, telephone, and other conduits related to facility operations. Utilities that may not be detectable using standard electromagnetic line location techniques include certain abandoned utilities, utilities not exposed at the ground surface, or those made of non-electrically conductive materials such as PVC, fiberglass, vitrified clay, and metal pipes with insulating joints. Pipes generally deeper than about five to seven feet may not be detected.

EBA Engineering - Geophysical Survey
Shiloh Rd., Windsor, CA - 12.282.39
April 18/19 Map by AGB



GIBLIN ASSOCIATES
CONSULTING GEOTECHNICAL ENGINEERS
POST OFFICE BOX 6172 SANTA ROSA, CA 95406
TELEPHONE (707) 528-3078 FACSIMILE (707) 528-2837

Report
Preliminary Site Assessment
295 Shiloh Road
Windsor, California

Prepared for
Shiloh Industrial Center
405 Vista Grande
Greenbrae, CA 94904
Attention: Paul Butler and Robert Weiss

By

GIBLIN ASSOCIATES
Consulting Geotechnical Engineers

Dale Radford

Dale Radford
Registered Environmental Assessor No. 02075
Civil Engineer - No. 42818



Job No. 2563.1.10
November 7, 2000

INTRODUCTION

This report presents the results of our preliminary assessment at an approximately 3-acre parcel located north of Shiloh Road and east of Hembree Lane in Windsor, California. The site address is 295 Shiloh Road and is identified as Assessor's Parcel No. 163-171-015. A site plan is shown on the attached Plate 1.

A phase I environmental site assessment (ESA) was performed by All West Environmental and the results were presented in their report dated June 23, 2000. In that report, they indicated that prior site use was agricultural and that up to about 18 to 24 inches of fill materials had been imported to the site. The source of some of the fills was determined to be from various utility construction sites in the Windsor area.

Prior Site Work

As requested by a lending agency that is involved in a real estate transaction with the parcel, we obtained samples of the fill materials and upper natural soils at six locations across the site with backhoe equipment. The results of that work were presented in a report dated September 29, 2000. The analytical results indicated levels of total recoverable petroleum hydrocarbons (TRPH) ranging from not detected (ND) to 1,340 parts per million (ppm). No soil staining or odors were observed in the pits at the time of our sampling; however, pieces of asphalt were present in the fill materials. Also, the property owner, Mr. John Paskaly, indicated that asphalt materials were present in the fill materials that were brought to the site.

WORK PERFORMED

Field Work - We were at the site on September 21, 2000, to obtain additional soil samples and groundwater at the site with truck-mounted hollow-stem auger equipment. One boring was advanced to groundwater (about 30 feet deep) and the remaining borings were terminated at a depth of about 3½ feet. The boring locations are shown on Plate 1 were determined by visually estimating from 50-grid markings that were laid out across the site using a 100-foot tape measure. The locations should be considered no more accurate than the methods used to establish the data.

A grab sample of the groundwater was obtained in one boring using a disposable, bottom-emptying polyethylene bailer. The water sample was transferred to a brown glass bottle and three 40 milliliter (ml) vials and placed in a cooler with blue ice. Soil samples were obtained using a split-spoon sampler that was driven with a 140-pound drop hammer. The samples were obtained in pre-cleaned brass and steel tubes. The sampler was thoroughly scrubbed in a degreasing solution and double rinsed in clear water prior to obtaining each sample. The soil samples were capped, labeled and placed in a cooler with blue ice. The soil and water samples were temporarily stored in a secure area in the cooler overnight with freshly frozen blue ice and transported to a state-certified analytical laboratory the next day under chain of custody documentation.

Chemical Analysis and Analytical Results - The water and selected soil samples were analyzed for the presence of total petroleum hydrocarbons as gasoline, diesel fuel and motor oil (TPH/g, d, mo), the gasoline constituents benzene, toluene, ethyl benzene and xylene (BTEX), and the gasoline oxygenate methyl tert-butyl ether (MTBE).

The analytical results indicate that TPH/g, BTEX and MTBE were not detected in any of the samples analyzed. Levels of TPH/d and mo were detected at concentrations ranging from 1.8 to 150 parts per million (ppm) in three of the samples. The analytical results for TPH/d and mo are summarized on Table 1. The complete analytical results are presented in Appendix A.

TABLE 1

		Analytical Results (ppm)			
Sample Number	Sample Depth (feet)	TPH/d	TPH/mo	BTEX	MTBE
B-1	water	ND	ND	ND	ND
B-1	0.7	ND	ND	ND	ND
B-1	15.3	ND	ND	ND	ND
B-2	0.8	ND	ND	ND	ND
B-3	0.5	ND	ND	ND	ND
B-4	0.8	ND	ND	ND	ND
B-5	0.8	ND	ND	ND	ND

TABLE 1

Sample Number	Sample Depth (feet)	Analytical Results (ppm) TPH/d	TPH/mo	BTEX	MTBE
B-6	0.5	6.5	41	ND	ND
B-7	1.3	ND	41	ND	ND
B-8	0.5	ND	41	ND	ND
B-9	0.7	12.0	150	ND	ND
B-10	0.7	ND	ND	ND	ND
B-11	3.2	ND	ND	ND	ND
B-12	0.7	1.8	ND	ND	ND
B-13	3.7	ND	ND	ND	ND

DISCUSSION AND CONCLUSIONS

The fill materials encountered appear to blanket nearly the entire site. Analytical results indicate relatively low levels of TPH/d and mo and no detected gasoline, refined hydrocarbon constituents (BTEX) or fuel oxygenates (MTBE). Pieces of asphalt were present on the ground surface and in three of the soil samples obtained in the borings. The samples with detectable levels of TPH/d and mo had pieces of asphalt present.

We discussed the results with Ms. Angela Rydelius, the project chemist at the analytical laboratory. She stated that asphalt fraction hydrocarbons typically are reported in the

diesel/motor oil range and, knowing that asphalt was present in the samples, she stated that the concentrations reported would be from the presence of asphalt.

Based on the results of the chemical analyses, our field observations and discussion with the analytical chemist, we believe that the detected levels of TPH/d and mo would be from the presence of asphalt. We judge that further investigation for hydrocarbons would not be necessary at this time.

LIMITATIONS

We have performed this preliminary assessment and prepared this report in accordance with generally accepted environmental site assessment standards. The conclusions contained herein convey a professional opinion about the property's potential for being contaminated by hazardous materials. No warranty, neither express not implied, is given.

During preparation of this report, we reviewed certain information provided by a contracted analytical laboratory. We did not conduct an independent evaluation of the accuracy or completeness of such information, and are not responsible for any errors or omissions contained in such information.

The conclusions and recommendations presented in this report are qualitative judgments based on limited data. The preliminary assessment was not expected to produce the necessary information for the determining or evaluating the entire site conditions. Future subsurface

investigation, sampling, chemical analysis or other monitoring, if warranted, could reveal conditions that differ from those inferred by this preliminary assessment.

DISTRIBUTION

Copies submitted: 2

Shiloh Industrial Center
405 Vista Grande
Greenbrae, CA 94904
Attention: Paul Butler
Robert Weiss

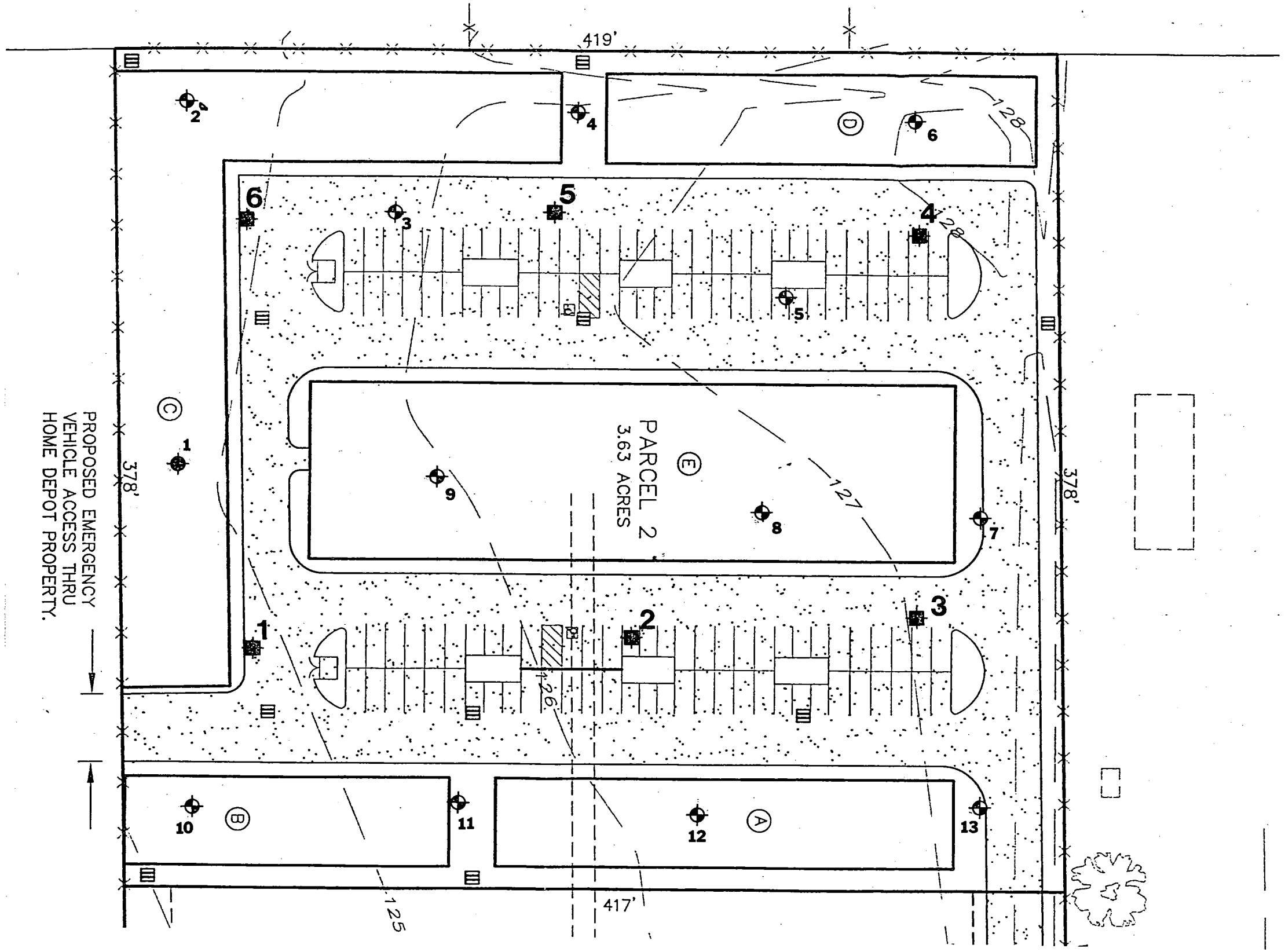
Cupertino National Bank
20230 Stevens Creek Boulevard
Cupertino, CA 95014
Attention: Colleen Carlsted

ATTACHMENTS

Plate 1 — Test Pit Location Plan

Appendix A — Analytical Test Results

DER:nay.124/NN/HD/esa/der/Job No. 2563.1.10



GIBLIN ASSOCIATES
CONSULTING GEOTECHNICAL ENGINEERS

Job No: 2563.1.10
Date: 11-07-00
Appr:

TEST PIT LOCATION PLAN

295 SHILOH ROAD
WINDSOR, CALIFORNIA

PLATE
1

GIBLIN ASSOCIATES
CONSULTING GEOTECHNICAL ENGINEERS
POST OFFICE BOX 6172 SANTA ROSA, CA 95406
TELEPHONE (707) 528-3078 FACSIMILE (707) 528-2837

Report
Preliminary Site Assessment
295 Shiloh Road
Windsor, California

Prepared for
Shiloh Industrial Center
405 Vista Grande
Greenbrae, CA 94904
Attention: Paul Butler and Robert Weiss

By

GIBLIN ASSOCIATES
Consulting Geotechnical Engineers

Dale Radford

Dale Radford
Registered Environmental Assessor No. 02075
Civil Engineer - No. 42818



Job No. 2563.1.10
November 7, 2000

INTRODUCTION

This report presents the results of our preliminary assessment at an approximately 3-acre parcel located north of Shiloh Road and east of Hembree Lane in Windsor, California. The site address is 295 Shiloh Road and is identified as Assessor's Parcel No. 163-171-015. A site plan is shown on the attached Plate 1.

A phase I environmental site assessment (ESA) was performed by All West Environmental and the results were presented in their report dated June 23, 2000. In that report, they indicated that prior site use was agricultural and that up to about 18 to 24 inches of fill materials had been imported to the site. The source of some of the fills was determined to be from various utility construction sites in the Windsor area.

Prior Site Work

As requested by a lending agency that is involved in a real estate transaction with the parcel, we obtained samples of the fill materials and upper natural soils at six locations across the site with backhoe equipment. The results of that work were presented in a report dated September 29, 2000. The analytical results indicated levels of total recoverable petroleum hydrocarbons (TRPH) ranging from not detected (ND) to 1,340 parts per million (ppm). No soil staining or odors were observed in the pits at the time of our sampling; however, pieces of asphalt were present in the fill materials. Also, the property owner, Mr. John Paskaly, indicated that asphalt materials were present in the fill materials that were brought to the site.

WORK PERFORMED

Field Work - We were at the site on September 21, 2000, to obtain additional soil samples and groundwater at the site with truck-mounted hollow-stem auger equipment. One boring was advanced to groundwater (about 30 feet deep) and the remaining borings were terminated at a depth of about 3½ feet. The boring locations are shown on Plate 1 were determined by visually estimating from 50-grid markings that were laid out across the site using a 100-foot tape measure. The locations should be considered no more accurate than the methods used to establish the data.

A grab sample of the groundwater was obtained in one boring using a disposable, bottom-emptying polyethylene bailer. The water sample was transferred to a brown glass bottle and three 40 milliliter (ml) vials and placed in a cooler with blue ice. Soil samples were obtained using a split-spoon sampler that was driven with a 140-pound drop hammer. The samples were obtained in pre-cleaned brass and steel tubes. The sampler was thoroughly scrubbed in a degreasing solution and double rinsed in clear water prior to obtaining each sample. The soil samples were capped, labeled and placed in a cooler with blue ice. The soil and water samples were temporarily stored in a secure area in the cooler overnight with freshly frozen blue ice and transported to a state-certified analytical laboratory the next day under chain of custody documentation.

Chemical Analysis and Analytical Results - The water and selected soil samples were analyzed for the presence of total petroleum hydrocarbons as gasoline, diesel fuel and motor oil (TPH/g, d, mo), the gasoline constituents benzene, toluene, ethyl benzene and xylene (BTEX), and the gasoline oxygenate methyl tert-butyl ether (MTBE).

The analytical results indicate that TPH/g, BTEX and MTBE were not detected in any of the samples analyzed. Levels of TPH/d and mo were detected at concentrations ranging from 1.8 to 150 parts per million (ppm) in three of the samples. The analytical results for TPH/d and mo are summarized on Table 1. The complete analytical results are presented in Appendix A.

TABLE 1

		Analytical Results (ppm)			
Sample Number	Sample Depth (feet)	TPH/d	TPH/mo	BTEX	MTBE
B-1	water	ND	ND	ND	ND
B-1	0.7	ND	ND	ND	ND
B-1	15.3	ND	ND	ND	ND
B-2	0.8	ND	ND	ND	ND
B-3	0.5	ND	ND	ND	ND
B-4	0.8	ND	ND	ND	ND
B-5	0.8	ND	ND	ND	ND

TABLE 1

Sample Number	Sample Depth (feet)	Analytical Results (ppm) TPH/d	TPH/mo	BTEX	MTBE
B-6	0.5	6.5	41	ND	ND
B-7	1.3	ND	41	ND	ND
B-8	0.5	ND	41	ND	ND
B-9	0.7	12.0	150	ND	ND
B-10	0.7	ND	ND	ND	ND
B-11	3.2	ND	ND	ND	ND
B-12	0.7	1.8	ND	ND	ND
B-13	3.7	ND	ND	ND	ND

DISCUSSION AND CONCLUSIONS

The fill materials encountered appear to blanket nearly the entire site. Analytical results indicate relatively low levels of TPH/d and mo and no detected gasoline, refined hydrocarbon constituents (BTEX) or fuel oxygenates (MTBE). Pieces of asphalt were present on the ground surface and in three of the soil samples obtained in the borings. The samples with detectable levels of TPH/d and mo had pieces of asphalt present.

We discussed the results with Ms. Angela Rydelius, the project chemist at the analytical laboratory. She stated that asphalt fraction hydrocarbons typically are reported in the

diesel/motor oil range and, knowing that asphalt was present in the samples, she stated that the concentrations reported would be from the presence of asphalt.

Based on the results of the chemical analyses, our field observations and discussion with the analytical chemist, we believe that the detected levels of TPH/d and mo would be from the presence of asphalt. We judge that further investigation for hydrocarbons would not be necessary at this time.

LIMITATIONS

We have performed this preliminary assessment and prepared this report in accordance with generally accepted environmental site assessment standards. The conclusions contained herein convey a professional opinion about the property's potential for being contaminated by hazardous materials. No warranty, neither express not implied, is given.

During preparation of this report, we reviewed certain information provided by a contracted analytical laboratory. We did not conduct an independent evaluation of the accuracy or completeness of such information, and are not responsible for any errors or omissions contained in such information.

The conclusions and recommendations presented in this report are qualitative judgments based on limited data. The preliminary assessment was not expected to produce the necessary information for the determining or evaluating the entire site conditions. Future subsurface

investigation, sampling, chemical analysis or other monitoring, if warranted, could reveal conditions that differ from those inferred by this preliminary assessment.

DISTRIBUTION

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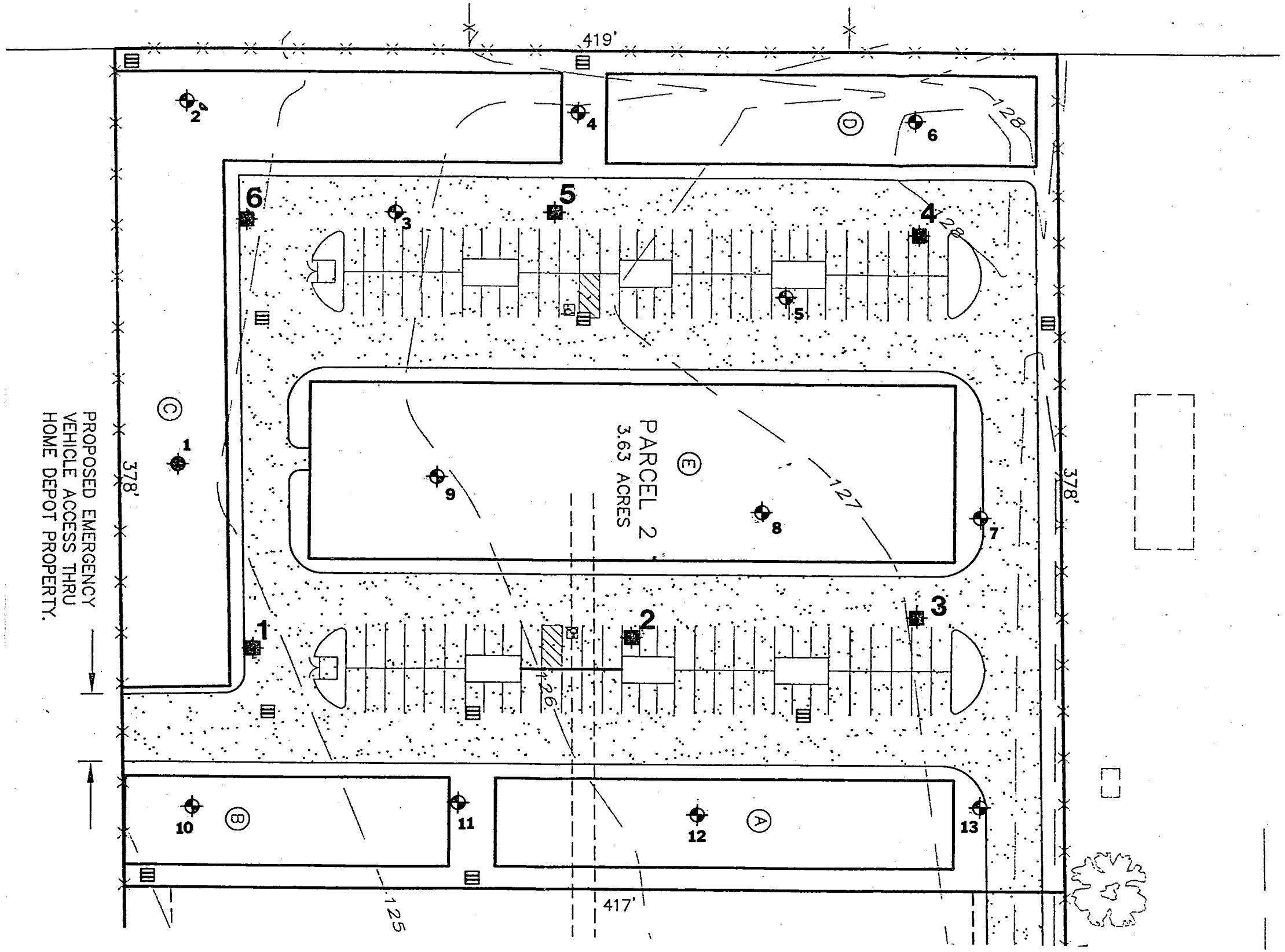


GIBLIN ASSOCIATES
CONSULTING GEOTECHNICAL ENGINEERS

Job No: 2563.1.10
Date: 11-07-00
Appr:

TEST PIT LOCATION PLAN

295 SHILOH ROAD
WINDSOR, CALIFORNIA

PLATE
1

APPENDIX K

USER QUESTIONNAIRE

USER QUESTIONNAIRE

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 C.F.R. §§ 312.25, 312.28, 312.29, 312.30, and 312.31. These inquiries must also be conducted by EPA Brownfield Assessment and Characterization grantees. The user should provide the following information to the environmental professional. Failure to conduct these inquiries could result in a determination that "all appropriate inquiries" is not complete.

(1.) Environmental liens that are filed or recorded against the subject property (40 C.F.R. § 312.25).

Did a search of land title records or judicial records where appropriate identify any environmental liens filed or recorded against the subject property under federal, tribal, state, or local law?

Not to my knowledge.

(2.) Activity and use limitations that are in place on the subject property or that have been filed or recorded against the subject property.

Did a search of land title records or judicial records where appropriate identify any AULs, such as engineering controls, land use restrictions or institutional controls that are in place at the subject property and/or have been filed or recorded against the subject property under federal, tribal, state or local law?

Not to my knowledge.

(3.) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 C.F.R. § 312.28).

Do you have any specialized knowledge or experience related to the subject property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

No

(4.) Relationship of the purchase price to the fair market value of the subject property if it were not contaminated (40 C.F.R. § 312.29).

Does the purchase price being paid for this subject property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the subject property?

Purchase was an arms length transaction which at the time Reflected FMV.

(5.) Commonly known or reasonably ascertainable information about the subject property (40 C.F.R. § 312.30).

Are you aware of commonly known or reasonably ascertainable information about the subject property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example,

a.) Do you know the past uses of the subject property?

Refer to previous Phase I.

(b.) Do you know of specific chemicals that are present or once were present at the subject property?

Refer to previous Phase I/II Reports

(c.) Do you know of spills or other chemical releases that have taken place at the subject property?

Refer to previous Phase I/II Reports

(d.) Do you know of any environmental cleanups that have taken place at the subject property?

None to my knowledge but refer to previous Phase I/II reports

(6.) The degree of obviousness of the presence or likely presence of contamination at the subject property, and the ability to detect the contamination by appropriate investigation (40 C.F.R. § 312.31).

Based on your knowledge and experience related to the subject property, are there any obvious indicators that point to the presence or likely presence of releases at the subject property? There were no obvious indicators at the time of purchase however further work/investigation has determined there are VOCs on site. Please refer to previous Phase I Reports and Phase II reports regarding further investigation

Signed _____ Date 9/11/22

APPENDIX L

PROFESSIONAL QUALIFICATIONS

Kevin Coker, Senior Environmental Scientist Environmental Services

Qualifications	
Education	Sonoma State University, B.A., Environmental Studies & Planning/Hazardous Materials Management
Registrations	California Registered Environmental Assessor OSHA 40 Hour Hazardous Waste Operations & Emergency Response Training Association of Environmental Professionals

Mr. Coker has over 23 years of experience in the field of environmental assessments and investigations, and various levels of property transfer and property development studies. Mr. Coker is experienced in many aspects of field investigations, including soil and groundwater investigations, *in-situ* remediation installation activities, underground storage tank (UST) removal and installation, over-excavation projects and other subsurface investigative and remedial projects, and regulatory permitting and compliance. Mr. Coker has performed over 200 Phase 1 Environmental Site Assessments (ESAs) in northern California, as well as CEQA- and NEPA-related environmental reviews. Mr. Coker is experienced in technical writing of Proposals/RFPs, work plans, summary reports and related technical documents.

At EBA Engineering, Mr. Coker is a Senior Environmental Scientist, responsible for a variety of projects including soil, groundwater and soil-vapor investigations, environmental assessments, property development and land-use permitting and associated studies, data evaluation and interpretation. Other responsibilities include the oversight of project budgets, client and regulatory agency interactions, site investigation activities and field and reporting programs.

Related Experience

- Phase I Environmental Site Assessments
- Phase II Environmental Site Investigations
- CEQA Initial Studies, Mitigated Negative Declarations/Negative Declarations
- NEPA Environmental Assessments
- Compliance monitoring including soil, groundwater, soil vapor and ambient air monitoring and sampling.
- Preparation of Work Plans for soil and groundwater investigations, hydrogeologic evaluations, corrective action plans, and closure documentation
- Oversee geologic and hydrogeologic investigations related to underground storage tanks and other chemical releases
- Field work, including environmental investigations requiring UST removal and over-excavations, soil and groundwater sampling and analysis, surface and storm water sampling and analysis

David Noren

Vice President – Manager Environmental Services

Mr. Noren has over 20 years of experience in the field of environmental assessments, investigations, and permitting Prior experience includes technical and management services for a wide range of environmental, hydrogeologic, and solid waste landfill projects. The nature and scope of these projects have included field and management positions for property assessments, assessments of surface and subsurface geologic investigations, underground fuel storage tank investigations and remediation, hydrogeologic characterization investigations, remedial action design and implementation of soil and groundwater corrective action programs. Mr. Noren also has extensive experience in permitting with Local, State, and Federal agencies and in storm water management sampling and reporting.

At EBA Engineering, Mr. Noren is a Senior Environmental Scientist and the Manager of Environmental Services Division, and oversees a number of projects including site investigations and monitoring, environmental assessments, as well as providing technical support and management services for solid waste management projects. The management requirements include the oversight of project budgets, client interactions, site investigation activities and field and reporting programs.

Mr. Noren has experience in the application of numerous investigative and treatment methodologies in a wide range of geologic environments including performing the investigation and remediation of a diverse range of contaminated sites and municipal solid waste facilities.

Qualification	
Education	University of San Francisco, San Francisco - M.S. Environmental Management University of California, Davis – B.S. Agricultural Science and Management
Registrations	California Registered Environmental Assessor OSHA 24 Hour Hazardous Waste Operations & Emergency Response Training OSHA 8 Hour Hazardous Waste Activities Management Training Supervisor Training in Hazardous Waste Operations
Affiliations	Former Board Member North Coast Regional Water Quality Control Board

Related Experience

- Perform Phase I Environmental Site Assessments
- Perform Phase II Environmental Site Investigations
- Perform compliance monitoring including groundwater, leachate, and landfill gas sampling and analysis.
- Preparation of Categorical Exemptions, Initial Studies, Negative Declarations, and Mitigated Negative Declarations per California Environmental Quality Act (CEQA) and local requirements.
- Prepare submission of individual or nationwide permit applications for Section 404 (U.S. Army Corps of Engineers), Section 401 water quality certification (San Francisco Bay Regional Water Quality Control Board), CA Department of Fish and Wildlife streambed alteration agreements, CA Coastal Commission, BCDC entitlements.
- Preparation of Work Plans for soil and groundwater investigations, hydrogeologic evaluations, corrective action plans, and closure documentation
- Manage and oversee geologic and hydrogeologic investigations related to underground storage tanks
- Field work, including environmental investigations requiring exploratory drilling, vadose monitoring, groundwater monitoring well installation and sampling, soil and groundwater sampling and analysis, surface and storm water sampling and analysis

June 7, 2022

Mr. Jake Lingo & Mr. Justin Hardt
Integrated Community Development
207050 Ventura Boulevard, Suite 155
Woodland Hills, California 91364

TECHNICAL MEMORANDUM RE: LOW IMPACT DEVELOPMENT (LID) FEATURES AND POTENTIAL FOR SOIL AND GROUNDWATER CONTAMINATION
TOWN OF WINDSOR – SHILOH CROSSING
295 SHILOH ROAD
WINDSOR, CALIFORNIA
EBA Project No. 21-2958

Dear Mr. Lingo and Mr. Hardt:

EBA Engineering (EBA) has prepared this Technical Memorandum (Memo) to address Comment Number 2 contained within the Town of Windsor's May 10, 2022 *Shiloh Crossing (21-17) Completeness Memo #2* (Comment Letter) regarding the North Coast Regional Water Quality Control Board's (NCRWQCB's) allowance of the use of Low Impact Development (LID) Best Management Practices (BMPs) given the observed soil vapor impacts at 295 Shiloh Road in Windsor, California, hereinafter referred to as the project site. This Memo provides a summary of the environmental assessment activities conducted to date, a discussion of the potential for mobilization of soil and groundwater contamination potentially present in the southeastern portion of the project site, and, in the event soil and groundwater contamination is discovered, design components of LID features which would satisfy NCRWQCB concerns or requirements.

SUMMARY OF ENVIRONMENTAL INVESTIGATIONS

Based on historical documentation which indicated that an underground fuel storage tank (UST) was registered at the project site, a geophysical survey was performed at the property in April 2012 by NorCal GeoPhysical Consultants, Inc. (NorCal, 2012) using a combination of electromagnetic induction (EM), magnetometer, and ground penetrating radar (GPR). The survey did not identify any subsurface anomalies indicative of an UST. A January 2018 report prepared by EEI Engineering Solutions (EEI) (EEI, 2018) of Carlsbad, California details a second geophysical survey at the property which also did not identify any subsurface anomalies indicative of an UST. As part of the secondary geophysical investigation, EEI also collected a total of 26 soil samples from the project site at depths ranging from near surface (0.5 to one foot below ground surface [BGS]) to six feet BGS. Soil samples collected during this investigation were analyzed for one or more of the following constituents; gasoline range organics (GRO), diesel range organics (DRO), heavy range organics (HRO), California Assessment Manual 17 Metals (CAM 17

metals), organochlorine pesticides (OCPs), polychlorinated biphenyls (PCBs), volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PAHs), and asbestos. No chemicals of concern were detected at concentrations exceeding their respective Tier I San Francisco Bay Regional Water Quality Control Board (SFBRWQCB) Environmental Screening Levels (ESLs) (SFBRWQCB, 2019). A total of six (6) trenches were also excavated in and around the former trucking company yard did not reveal evidence of former tank pits or UST-related contamination.

From March 26 through 29, 2021, EBA supervised Cascade Drilling, LLC (Cascade) in the drilling and installation of ten temporary soil vapor probes (VP-1 through VP-10) and the installation of six (6) temporary soil borings (SB-1 to SB-6) to approximately 25 feet BGS. No chemicals of concerns were detected in soil at or above respective laboratory reporting limits (LRLs). Groundwater samples were not obtained due to dry conditions. However, analytical results of soil vapor sampling indicated detections of VOCs above LRLs, including benzene, toluene, tetrachloroethylene (PCE), and chloroform.

From August 4 through 5, 2021, EBA supervised Clear Heart Drilling in the advancement of four (4) additional temporary soil borings (SB-7 to SB-10) to approximately 31.5 feet BGS for the purpose of groundwater sample collection and evaluation of a potential groundwater source of the observed soil vapor detections. Soil samples were also collected from each of the soil borings. No detections of target analytes were reported at or above respective LRLs for all soil and groundwater samples collected. Please refer to EBA's September 1, 2021 *Limited Phase II Environmental Site Assessment* (EBA, 2021d) for additional information regarding the March 2021 and August 2021 subsurface investigations and sampling events.

Based on the findings from the aforementioned environmental investigations, the analytical results and summary report (EBA, 2021d) were provided to the NCRWQCB as best practices for review and agency consultation. Upon review of this information, the NCRWQCB determined that the opening of a formal case was not required. The NCRWQCB has provided review of and concurrence with the additional environmental work performed to date as discussed below.

On February 8, 2022, EBA supervised Cascade in the drilling and installation of six (6) additional temporary soil vapor probes (VP-11 through VP-16) to assess soil vapor conditions within the general footprint of the proposed future buildings at the project site, and previous detections of soil vapor impacts during the 2021 soil vapor investigation. The soil vapor samples collected in February 2022 contained detections of VOCs above applicable human health screening criteria and suggested the potential for vapor intrusion into indoor air at a level which would be considered to pose a risk to human health. Please refer to EBA's April 13, 2022 *Report of Investigation, Shiloh Road Crossing Development* (EBA, 2022a) for additional information regarding the February 2022 subsurface investigations and sampling events.

A Human Health Risk Assessment (HHRA) was subsequently completed for the project which utilized the highest concentration of each constituent detected during both the March 2021 and February 2022 soil vapor sampling events. Based on the results of the HHRA, GeoKinetics, of Irvine, California, was retained by the Client to design a vapor mitigation system (VMS) to mitigate the vapor intrusion risk under the future project site use scenario. The VMS and associated design drawings are detailed in GeoKinetics' *VMS Basis of Design Report, Shiloh Crossing Development, Windsor, California* (Basis of Design Report) (GeoKinetics, 2022). The VMS was designed based upon the soil vapor sample analytical results discussed herein and to provide a significant factor of safety for future building occupants. The calculations of VOC diffusion rates contained within the Basis of Design Report indicate that the mitigated human health risk will be approximately 200,000 times lower than the regulatory threshold of 1×10^{-6} cancer risk that is considered to be *de minimis*. In a telephone conversation on April 20, 2022, the NCRWQCB concurred with the approach detailed for the proposed VMS plan as an appropriate mitigation measure with respect to human health and safety for future occupants of the proposed project. This telephone conversation was memorialized by the NCRWQCB in electronic correspondence dated April 20, 2022.

Soil and groundwater samples collected to date have not contained detections of chemicals of concern which would explain the observed soil vapor impacts and suggest the potential for an off-site source to the southeast of the project site. While the NCRWQCB has concurred that the VMS is appropriate to mitigate the potential human health risk for future building occupants, additional investigation in the southeastern portion of the project site has been requested to delineate the soil vapor conditions and rule out the potential presence of an on-site source within this area of the property. The drilling and installation of eight additional temporary soil borings and nine temporary soil vapor probes, for the purpose of soil, groundwater, and soil vapor sample collection, is currently scheduled for June 2022 (EBA, 2022b and EBA, 2022c).

LOW IMPACT DEVELOPMENT (LID) CONSIDERATIONS

LID BMPs are permanent, small-scale, site features which aim to mimic the hydrologic function of the predevelopment site by capturing, treating, and infiltrating stormwater as close to the source as possible. As discussed in the May 2017 *Storm Water Low Impact Development Technical Design Manual* (Town of Windsor, 2017/2020), infiltration of stormwater may need to be avoided in areas with known groundwater contamination to avoid mobilization of groundwater contaminants. Infiltration on sites with contaminated soil and/or groundwater require additional review by the NCRWQCB and may require offset, either onsite and/or offsite.

Elevated VOCs have been detected in soil vapor beneath the project site and, as discussed above, a VMS has been designed and concurred with by the NCRWQCB which will be incorporated into the construction and design documentation of the proposed project. While soil vapor contamination has been detected across the project site, the

concern for stormwater infiltration resulting in mobilization of soil and/or groundwater contamination is not applicable to areas which contain contaminated soil vapor but have already been demonstrated to not contain soil and groundwater contamination. As previously discussed, additional investigation is currently scheduled for June 2022 to rule out the potential for soil and/or groundwater contamination in the southeastern corner of the project site. The locations of additional investigation are shown in the attached Figure 2. If soil and/or groundwater contamination is discovered in the southeastern corner of the project site, infiltration of stormwater in this area via LID BMPs would pose a potential risk of mobilization of contamination and design contingencies would need to be developed to avoid infiltration in these areas.

DISCUSSION OF DESIGN CONTINGENCIES

In email correspondence dated May 13, 2022, the NCRWQCB indicated that installation of LID features which increase infiltration would not be problematic if the southeastern corner of the property was avoided, as the potential for soil and/or groundwater contamination is not currently defined in this area. As previously discussed, additional investigation is currently scheduled in June 2022 to define soil and groundwater conditions in the southeastern corner of the project site. EBA understands that the stormwater management design currently includes LID features in this area. If the forthcoming June 2022 investigation in the southeastern corner of the property (see Figure 2) identifies soil and/or groundwater contamination, design contingencies would need to be implemented to prevent infiltration in areas of soil and/or groundwater contamination. In email correspondence dated May 19, 2022, the NCRWQCB indicated that implementation of design contingencies to prevent an increase in infiltration would be an acceptable solution for areas in which soil and/or groundwater contamination is discovered. Based on these considerations, EBA recommends that design contingencies be developed which could be implemented, as a condition of proposed project approval and with NCRWQCB concurrence, if soil and groundwater contamination is discovered following the June 2022 sampling program. Based on discussions with the NCRWQCB, the implementation of such provisions would not preclude the use of LID features which increase infiltration in areas with soil vapor impacts but demonstrated to not contain soil and/or groundwater contamination. This is consistent with requirements contained within the Town of Windsor's *Storm Water Low Impact Development Technical Design Manual* (Town of Windsor, 2017/2020).

CLOSING

If you have any questions regarding the information contained herein, please contact EBA at (707) 544-0784.

Sincerely,
EBA ENGINEERING

Max Kruzic, P.G., C.Hg., QSD
Senior Geologist

Kevin Coker
Senior Environmental Scientist



ATTACHMENT: Figure 2 - *Proposed Temporary Soil Boring and Soil Vapor Probe Locations*

cc: Ms. Heidi Bauer, North Coast Regional Water Quality Control Board, Heidi.M.Bauer@waterboards.ca.gov

REFERENCES

EBA Engineering, *Limited Phase II Environmental Site Assessment,* 295 Shiloh Road, Windsor, California. Dated September 1, 2021. (EBA, 2021).

EBA Engineering, *Report of Investigation,* 295 Shiloh Road, Windsor, California. Dated April 13, 2022. (EBA, 2022a).

EBA Engineering, *Work Plan for Additional Environmental Site Assessment,* 295 Shiloh Road, Windsor, California. Dated May 20, 2022. (EBA, 2022b).

EBA Engineering, *Work Plan for Additional Environmental Site Assessment - Addendum,*

295 Shiloh Road, Windsor, California. Dated May 24, 2022. (EBA, 2022c).

EEI Engineering Solutions, *Results of Limited Soil Investigation, Undeveloped Property*, 295 Shiloh Road, Windsor, California. Dated January 8, 2018. (EEI, 2018).

GeoKinetics, *VMS Basis of Design Report*, Shiloh Crossing Development, Windsor, California. Dated March 31, 2022. (GeoKinetics, 2022).

NorCal Geophysical Consultants, Inc., *Geophysical Survey,* 295 Shiloh Road, Windsor, California. Dated June 7, 2012. (NorCal, 2012).

San Francisco Bay Regional Water Quality Control Board, *Tier 1 Environmental Screening Levels*. Updated 2019 Revision 2 (SFBRWQCB, 2019).

Town of Windsor, *Storm Water Low Impact Development Technical Design Manual*. Dated May 2017 (Revised December 2020). (Town of Windsor, 2017/2020).

NOTE

PARCEL LINES ARE BASED ON PUBLICLY AVAILABLE GIS INFORMATION FROM COUNTY OF SONOMA. IMAGERY FROM GOOGLE EARTH.

70 0 70

SCALE : 1" = 70'

PROJECT SITE

BUSINESS PARK CT

SHILOH RD

PROPERTY BOUNDARY (TYP)

Approximate Extents of Former Structure

Approximate Extents of Agricultural Structure

Approximate Extents of Agricultural Structure

Approximate Extents of Former Structure

Approximate Extents of Agricultural Structure

Approximate Extents of Former Structure

VP-1 VP-2 VP-3 VP-4 VP-5 VP-6 VP-7 VP-8 VP-9 VP-10 VP-11 VP-12 VP-13 VP-14 VP-15 VP-16 VP-17 VP-18 VP-19 VP-20 VP-21 VP-22 VP-23 VP-24 VP-25

VP-11B

SB-1 SB-2 SB-3 SB-4 SB-5 SB-6 SB-7 SB-8 SB-9 SB-10 SB-11 SB-12 SB-13 SB-14 SB-15 SB-16 SB-17 SB-18

DW-295

T1 T2 T3 T4 T5 T6

LEGEND

- APPROXIMATE ADJACENT PROPERTY BOUNDARY
- APPROXIMATE PROJECT SITE PROPERTY BOUNDARY
- VP-18 PROPOSED SOIL VAPOR PROBE LOCATION
- SB-11 PROPOSED SOIL BORING LOCATION
- VP-1 APPROXIMATE TEMPORARY SOIL VAPOR PROBE LOCATION (EBA, MARCH 2021 & FEBRUARY 2022)
- SB-1 APPROXIMATE SOIL BORING LOCATION (EBA, MARCH & AUGUST 2021)
- T1 FORMER TRENCH LOCATION (EEI, 2018)
- DW-295 EXISTING DOMESTIC WELL (OUT OF SERVICE)

FIGURE 2

21-2958

PROPOSED TEMPORARY SOIL BORING & SOIL VAPOR PROBES

TOWN OF WINDSOR – SHILOH CROSSING
APN 163-171-039
295 SHILOH ROAD
WINDSOR, CA

EBA ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

September 1, 2021

Ms. Leslye Choate
County of Sonoma Department of Health Services
Environmental Health Division (CSDHS-EHD)
625 5th Street
Santa Rosa, California 95404

RE: LIMITED PHASE II ENVIRONMENTAL SITE ASSESSMENT
295 SHILOH ROAD, WINDSOR, CALIFORNIA
EBA Project No. 21-2958

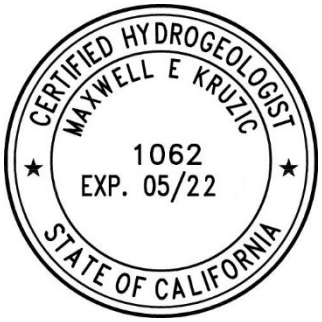
Dear Ms. Choate:

EBA Engineering (EBA) is pleased to present this *Limited Phase II Environmental Site Assessment* (Report) for the site located at 295 Shiloh Road in Windsor, California. This Report provides details of a site investigation consisting of the advancement of six soil borings and the installation of ten temporary soil vapor probes in general accordance with EBA's March 17, 2021, *Environmental Assessment Work Plan* (Work Plan) (EBA, 2021b), and the installation of four additional borings pursuant to EBA's July 28, 2021, *Environmental Assessment Work Plan – Additional Borings* (EBA, 2021c). The scope of work documented herein was permitted and approved by the County of Sonoma Department of Health Services – Environmental Health Division (CSDHS-EHD) under approved Permit No. SR0017886 and SR0018109.

If you have any questions regarding this Report, please contact our office at (707) 544-0784.

Sincerely,
EBA ENGINEERING

Max Kruzic, P.G., C.Hg., QSD
Senior Geologist



Enclosed: Report of Investigation

cc: Mr. Justin Hardt, Integrated Community Development, 207050 Ventura Boulevard, Suite 155, Woodland Hills, CA 91364

825 Sonoma Avenue, Suite C ● Santa Rosa, California 95404
(707)544-0748 ● FAX (707)544-0866 ● www.ebagroup.com

Prepared for
Integrated Community Development
20750 Ventura Boulevard, Suite 155
Woodland Hills, California 91364

LIMITED PHASE II ENVIRONMENTAL SITE ASSESSMENT
295 SHILOH ROAD
WINDSOR, CALIFORNIA

SEPTEMBER 2021

EBA Project No. 21-2958

Matt Kowalski, P.G., QSD
Project Geologist

PROFESSIONAL GEOLOGIST
No. 9574
MATTHEW WALTER KOWALSKI
9/30/23
Exp._____
STATE OF CALIFORNIA

Kevin Coker
Senior Environmental Scientist

Max Kruzic, P.G., C.Hg., QSD
Senior Geologist

CERTIFIED HYDROGEOLOGIST
MAXWELL E KRUZIC
1062
EXP. 05/22
STATE OF CALIFORNIA

EBA ENGINEERING

1.0 INTRODUCTION

EBA Engineering (EBA) has prepared this *Limited Phase II Environmental Site Assessment* (Report) on behalf of Integrated Community Development for the property located at 295 Shiloh Road in Windsor, California (Figure 1, Appendix A), hereinafter referred to as the "project site". This Report details the results of a Phase II environmental site assessment which included the advancement and subsequent sampling of six soil borings and the installation of ten temporary soil vapor probes in general accordance with EBA's March 17, 2021, *Environmental Assessment Work Plan* (Work Plan) (EBA, 2021b). Additionally, four subsequent soil borings were advanced in general accordance with EBA's July 28, 2021, *Environmental Assessment Work Plan – Additional Borings* (Addendum Work Plan) (EBA, 2021c). The scope of work documented herein was permitted and approved by the County of Sonoma Department of Health Services – Environmental Health Division (CSDHS-EHD) in email correspondence dated March 22, 2021, under approved Permit No. SR0017886, and the additional borings were approved in an email from CSDHS-EHD on July 29, 2021, under approved Permit No. SR0018109.

2.0 BACKGROUND

2.1 Project Site Description

The project site is located at 295 Shiloh Road, in Windsor, California, also identified by Sonoma County's accessors parcel number (APN) 163-171-039-000. The project site is located northwest of the intersection of Business Park Court and Shiloh Road (Figure 1, Appendix A). EBA's February 23, 2021, *Phase I Environmental Site Assessment* (Phase I ESA) (EBA, 2021a) identified a Recognized Environmental Condition (REC) associated with the project site's listing on environmental databases for having a registered underground storage tank (UST) containing petroleum products. However, no additional information regarding this reported UST was included in any of the historical sources reviewed as part of the Phase I ESA. Due to the lack of information and analytical data, the potential for impacts to soil, soil vapor, and/or groundwater associated with a historical release from the reported UST could not be ruled out. In order to assess the potential for impacts to the project site, EBA submitted the aforementioned Work Plan (EBA, 2021b) to advance six soil borings to enable the collection of soil and groundwater samples, and the installation of 10 temporary soil vapor probes to assess the soil vapor within the vadose zone under the project site. Based upon the analytical results and inability to collect groundwater samples due to drought conditions, EBA submitted the Addendum Work Plan (EBA, 2021c) to advance four additional soil borings to collect groundwater samples using alternative drilling methods.

2.2 Project Site History

The history and land use of the project site have been well documented in EBA's Phase I ESA (EBA, 2021a). As noted above, historical documentation indicated a UST was registered at the project site with previous attempts to locate the buried infrastructure. In April 2012, EBA oversaw a geophysical survey performed at the project site by NorCal

GeoPhysical Consultants, Inc. (NorCal, 2012). A combination of electromagnetic induction (EM), magnetometer, and ground penetrating radar (GPR) were used during this investigation. The survey did not identify any subsurface anomalies indicative of an UST. In addition, a January 2018 report prepared by EEI Engineering Solutions (EEI) (EEI, 2018) of Carlsbad, California detailed a second geophysical survey at the property and soil sampling conducted at areas most likely to have contained a UST. The geophysical survey did not identify any subsurface anomalies indicative of an UST. As part of this investigation, EEI collected a total of 26 soil samples from the project site at depths ranging from near surface (0.5 to one foot below ground surface [BGS]) to six feet BGS. Of the 26 soil samples collected during this investigation, six were obtained from exploratory trenches excavated in and around the former trucking company facilities at the project site to assess the possible presence of a former UST pit and/or related impacted soil. Soil samples collected during this investigation were analyzed for one or more of the following constituents; gasoline range organics (GRO), diesel range organics (DRO), heavy range organics (HRO), California Assessment Manual 17 Metals (CAM 17 metals), organochlorine pesticides (OCPs), polychlorinated biphenyls (PCBs), volatile organic compounds (VOCs), polynuclear aromatic hydrocarbons (PAHs), and asbestos.

Further, a total of 12 near-surface (0.5 to 1-foot BGS) discrete soil samples were collected and analyzed for residual agricultural chemicals. Concentrations of Total Lead, DRO and HRO were detected in select samples; however, at levels less than their respective San Francisco Bay Regional Water Quality Control Board's (SFBRWQCB's) Tier1 *Environmental Screening Levels* (ESLs) updated 2019, Revision 2 (SFBRWQCB, 2019). A total of eight (8) near-surface (1 or 1.5-feet BGS) discrete soil samples were collected and analyzed to screen imported fill soils. No chemicals of concern were detected at concentrations exceeding their respective Tier I ESLs. A total of six (6) trenches excavated in and around the former trucking company yard did not reveal evidence of former tank pits or UST-related contamination.

From March 26 through 29, 2021, EBA supervised Cascade Drilling, LLC (Cascade), a licensed C-57 driller located in West Sacramento, California, in the drilling and installation of ten soil vapor probes (VP-1 through VP-10) and the installation of six temporary soil borings (SB-1 to SB-6) to approximately 25 feet BGS. Soil samples were collected from each of the soil borings, however, due to dry conditions within each boring, groundwater samples were unable to be collected. Analytical results from the soil sampling indicated no detections of the selected analytes at or above respective laboratory reporting limits (LRLs). Approximately 48-hours following installation, the soil vapor probes were sampled. Analytical results of soil vapor sampling indicated detections of VOCs above LRLs, including benzene, toluene, tetrachloroethylene (PCE), and chloroform. Benzene was reported at concentrations of 5.21 micrograms per cubic meter ($\mu g/m^3$), and 10.8 $\mu g/m^3$, respectively, at the locations of soil vapor probes VP-3 and VP-4, both of which exceed the SFBRWQCB *ESLs for Residential Sub-Slab/Soil Gas Cancer Risk* of 3.2 $\mu g/m^3$. The detections of toluene and PCE were found to be below respective ESLs. Chloroform was reported above LRLs at the locations of soil vapor probes VP-3, VP-4, VP-5, VP-8, and VP-9, all of which exceed the ESL of 4.1 $\mu g/m^3$.

The data collected during EBA's March 2021 investigation, as well as during past investigations by EBA and others, does not suggest a source in on-site soils for the low-level VOCs which were detected in the soil vapor samples. Given these conditions, as well as the previous inability to collect groundwater samples during the March 2021 site investigation, four additional temporary soil borings were installed at the project site on August 4 and 5, 2021 using alternative drilling methods. The results from both the March 2021 and August 2021 field activities are detailed in the following sections of this Report.

3.0 PROJECT SITE CONDITIONS

3.1 Regional Geologic Setting

The project site is located within the California geomorphic province known as the Coast Ranges. This province is a geologically complex and seismically active region characterized by sub-parallel northwest-trending faults, mountain ranges and valleys. Prevalent bedrock in the area consists of the Jurassic-Cretaceous Franciscan Complex, originally deposited in a marine environment, and the Sonoma Volcanics group. Extensive folding and faulting during late Cretaceous through early Tertiary geologic time created complex geologic conditions that underlie the highly varied topography in the area. In valleys, the bedrock is generally covered by alluvial soils (US DofI, 1965).

The project site is located on the northern portion of the Santa Rosa Plain, which consists of alluvial fan deposits of Pleistocene and Holocene age (DWR, 1982). The alluvial fan deposits form a nearly continuous blanket over the Santa Rosa Plain and consist of poorly sorted coarse sand and gravel, moderately sorted fine sand and silt, and silty clay. The project site has been mapped as having basement materials that underlie the alluvial fan deposits that consist of marine sedimentary rocks of the Miocene Age Wilson Grove Formation. Portions of these rocks may be covered by younger continental sedimentary rocks of the Pliocene-Pleistocene Age Glen Ellen Formation.

3.2 Project Site Hydrogeology

The project site is located in the northern portion of the Santa Rosa Plain Groundwater Basin (DWR, 1982). The basin is bounded on the northwest by the Russian River plain, the Mayacama Mountains to the northeast, the Mendocino Range to the west, the Sonoma Mountains to the east, while the southern end of the basin is delineated by a series of low hills forming a divide between Santa Rosa Valley and the Petaluma Valley basin. The basin is drained principally by Santa Rosa Creek and Mark West Creek which flow westward emptying into the Laguna de Santa Rosa, which in turn flows to the north and empties into the Russian River. The primary water-bearing formation within the basin is the Wilson Grove Formation, with several units of lower water-bearing capacities (Glen Ellen Formation and Alluvium).

Groundwater was not encountered during the March 2021 investigation in the six temporary borings (SB-1 through SB-6) which were installed to a depth of approximately 25 feet BGS. However, during the August 2021 investigation, groundwater was

encountered at depths ranging from 25.1 to 27.8 feet BGS.

4.0 FIELD INVESTIGATION

From March 26 through 29, 2021, EBA personnel supervised Cascade during the installation of temporary soil vapor probes VP-1 through VP-10 and temporary borings SB-1 through SB-6 at the locations depicted on Figure 2 (Appendix A). In order to facilitate the installation of the borings during the March 2021 investigation, Cascade utilized a track-mounted direct push technology (DPT) drilling rig. Following the installation of each soil boring to a depth of approximately 25 feet BGS, a ½ inch polyvinyl chloride (PVC) temporary well screen with machine slotted perforations was inserted into the boring to assist groundwater sampling. Following a period of approximately four to six hours, groundwater had not entered the boreholes.

On August 4 and 5, 2021, EBA personnel supervised Clear Heart Drilling, a licensed C-57 driller located in Santa Rosa, California, in the advancement of four temporary boreholes utilizing a hollow-stem auger (HSA) drilling rig. During the August 2021 investigation the boreholes were advanced to a maximum depth of approximately 31.5 feet BGS and contained sufficient volumes of groundwater for sampling. Temporary 0.010-inch slotted PVC well casing was inserted into the boreholes to assist in the collection of groundwater samples. Groundwater was measured at approximate depths ranging between 25.1 and 27.8 feet BGS.

4.1 Utility Clearance and Permitting

Prior to both investigations, EBA obtained drilling permits from the CSDHS-EHD. Approved permits were emailed to EBA on March 22, 2021 and July 29, 2021. Additionally, Underground Service Alert (USA) was notified prior to the implementation of work. No underground utilities were identified in the vicinity of the boring locations.

4.2 Drilling and Soil Sample Collection

During the March 2021 field activities, a DPT drilling rig was used to continuously collect soil samples in butyrate tubing during the advancement of soil borings SB-1 through SB-6 (Figure 2, Appendix A). The soil samples were logged in accordance with the Unified Soil Classification System (USCS) and screened in the field for the presence of VOCs using a MiniRae Lite® photo-ionization detector (PID). Temporary soil vapor probes VP-1 through VP-10 were also installed using the DPT drilling rig. However, soil boring logs were not generated for the temporary soil vapor probes. During the August 2021 field investigation and advancement of soil borings SB-7 through SB-10 (Figure 2, Appendix A), a rotary drilling rig equipped with HSA's was used to collect soil samples using a California-modified split spoon sampler at a frequency of one sample every five feet for characterization and logging purposes. Please refer to Appendix C for copies of the corresponding soil boring logs with PID measurements and USCS classifications.

During the March 2021 and August 2021 site investigations, a total of 16 soil samples were collected and retained for chemical analysis which ranged in depth from 3.5 to 26.5 feet BGS. Soil samples retained for chemical analysis were collected in 2-inch diameter by 6-inch-long stainless-steel tubes, capped, labeled, logged on a chain-of-custody (C-O-C) form, and placed under refrigerated conditions pending transport to K Prime, Inc. (K Prime), a California State-certified analytical laboratory located in Santa Rosa, California, for chemical analysis. The Certified Analytical Reports (CARs) and corresponding C-O-C documentation are included in Appendix D of this Report. Soil cuttings generated during drilling activities were retained and are stored on-site in properly labeled DOT-17H 55-gallon steel drums pending characterization and disposal.

4.3 Groundwater Sample Collection

As noted above, groundwater grab samples were unable to be collected during the March 2021 investigation from soil borings SB-1 through SB-6 due to the lack of groundwater accumulation within the boreholes. With that said, during the August 2021 investigation soil borings SB-7 through SB-10 were advanced to a maximum depth of 31.5 feet BGS and sufficient volumes of groundwater accumulated within the temporary well casing for sample collection. A total of four groundwater samples (W-SB-7, W-SB-8, W-SB-9, and W-SB-10) were collected from the project site. It should be noted that a water supply well was identified during the March 2021 field investigation at the project site (Figure 2, Appendix A) and was observed to be constructed with an approximately six-inch diameter steel casing. EBA personnel attempted to measure the depth to water and collect a groundwater sample from the groundwater supply well. However, an obstruction was encountered at approximately eight feet below top of casing preventing a depth to water measurement and sample collection.

4.4 Soil Vapor Probe Installation and Sample Collection

On March 26, 2021, EBA supervised Cascade during the installation of ten temporary soil vapor probes (VP-1 through VP-10) at the locations shown on Figure 2 (Appendix A). Installation procedures entailed advancing 3.25-inch diameter boreholes to depths of approximately five (5) feet BGS using a track-mounted DPT drill rig. Please refer to Table A below for construction details of the temporary soil vapor probes.

TABLE A
SOIL VAPOR PROBE CONSTRUCTION DETAILS

Probe ID	Borehole Diameter (Inches)	Total Depth of Probe (Inches BGS)	#3 Monterey Sand Interval (Inches BGS)	Dry Bentonite Interval (Inches BGS)	Bentonite Grout Interval (Inches BGS)
VP-1 through VP-10[(1)]	3.25	60	48-60	42-48	0-42

[(1)] Soil vapor probes VP-1 through VP-10 were constructed as outlined above in Table A.

Installation of the temporary soil vapor probes was accomplished using DPT drilling techniques. Upon reaching the target depth, each soil vapor probe was constructed with a stainless steel vapor tip connected to 1/4-inch diameter Teflon®-type tubing. The vapor tip was enclosed within the sand interval presented above in Table A. The upper portion of the probe was then sealed using dry bentonite and bentonite grout at the depth intervals detailed on Table A. Following completion of soil vapor sampling, the temporary probes were abandoned by removing the soil vapor probe construction materials and backfilling with neat cement.

On March 29 and 30, 2021, EBA personnel collected soil vapor samples from eight of the ten soil vapor probes (VP-1 and VP-3 through VP-9) (Figure 2, Appendix A). It should be noted that samples were unable to be collected from VP-2 and VP-10. It is suspected that smearing of fine-grained material on the borehole wall prevented sampling at these locations. The probes were sampled according to the procedures and components described below:

- To facilitate sampling, the recessed compression fitting was connected directly to a sample train provided by K Prime, a State-certified air testing laboratory. The sample train consisted of a ball valve, particulate filter, a 125 milliliter per minute (ml/min) flow regulator, a pressure/vacuum gauge, a 1-liter Summa® canister (sample Summa®), and a 6-liter Summa® canister (purge Summa®). The sample train components utilize Swagelok®-type stainless steel compression fittings.

- With the ball valve and the sample Summa® canister closed, integrity testing of the sample train was performed by opening and closing the purge Summa® canister in order to place the sample train under vacuum, then monitoring the vacuum for a 10-minute period to verify that it remained constant. This procedure was employed to confirm that the sample train can hold a vacuum (not leak) and is suitable for sampling.

- The soil vapor probes were purged before sampling by removing two liters of vapor to ensure the soil vapor being sampled is representative of the investigative area. The purge event was accomplished using the purge Summa® canister.

- The entire sample train was then placed under a protective clear shroud, along with a second 1-liter Summa® canister (leak Summa®) equipped with a 125-ml/min flow regulator, to facilitate leak testing.

- Sampling was initiated by opening the sample Summa® and leak Summa® simultaneously. During sampling, the sample train was exposed to a leak check compound to facilitate leak testing by spraying 1,1-difluoroethane (DFA) propellant intermittently into the shroud. The leak Summa® canister thus records the concentrations within the shroud over the entire duration of the test in order to correlate any concentrations of DFA potentially found in the sample Summa® canister.

- When the vacuum gauge indicated that approximately zero inches of mercury (Hg) (vacuum) remained in the sample Summa® canister, both the sample and leak Summa® canisters were closed, removed, capped, and labeled. The sample start and end times were recorded in daily field records.

- The soil vapor samples were transported under C-O-C procedures to K Prime for analytical testing.

4.5 Equipment Decontamination and Borehole Abandonment

All drilling tools and sampling equipment were cleaned before advancing each boring to minimize the possibility of cross contamination. The drilling and sampling equipment was power washed in a self-contained unit and/or washed with Alconox and rinsed with potable water. Water generated during the decontamination activities was containerized and transported to EBA's warehouse, treated with granular activated carbon, and discharged to the City of Santa Rosa's Publicly-Owned Treatment Works (POTW) under EBA's Industrial User Permit (#SR-GW7010). Upon completion of the drilling and sampling operations, all boreholes and temporary soil vapor proves were properly abandoned using neat cement installed by tremie pipe to within six inches of grade. The upper six inches were backfilled with soil to match existing conditions.

5.0 LABORATORY TESTING

5.1 Soil

A total of 16 soil samples were retained for chemical analysis during the March 2021 and August 2021 investigations and were analyzed for GRO, DRO, and HRO using Environmental Protection Agency (EPA) Method 8015B, and for full list VOCs using EPA Method 5035/8260B.

5.2 Groundwater

A total of four groundwater samples were collected and retained for chemical analysis during the August 2021 investigation and were analyzed for GRO, DRO, and HRO using EPA Method 8015 and for full list VOCs using EPA Method 5030/8260B.

5.3 Soil Vapor

A total of eight soil vapor samples were collected during the March 2021 investigation and were analyzed for total volatile hydrocarbons as Hexane (TVH-hexane) and DFA using EPA method TO-3 as well as full list VOCs including benzene, toluene, ethylbenzene, total xylenes (BTEX), methyl-tert butyl ether (MtBE), naphthalene, and chlorinated solvents using EPA Method TO-15.

6.0 FINDINGS

6.1 Geology and Hydrogeology

The geology encountered during this investigation generally consisted of fine grain material with occasional and interbedded sands and gravels to approximately 31.5 feet BGS, the maximum depth explored. Groundwater was not encountered during the March 2021 investigation in the six temporary borings installed to a depth of approximately 25 feet BGS. However, the boreholes installed during August 2021 soil boring investigation contained groundwater which was measured at depths ranging from 25.1 to 27.8 feet BGS. It should be noted that the Santa Rosa plain is currently in drought conditions and is approximately 19 inches below normal precipitation conditions. The drought conditions are likely impacting the groundwater levels observed during the March 2021 and August 2021 site investigations.

6.2 Analytical Results

The analytical results from the soil and groundwater testing are summarized below.

Soil Samples

- No soil samples reported detections of GRO, DRO, HRO or VOCs at or above respective LRLs.

Groundwater

- No groundwater samples reported detections of GRO, DRO, HRO or VOCs at or above respective LRLs.

Soil Vapor Samples

- Benzene was detected in VP-3 and VP-4 at concentrations of 5.21 µg/m^3 and 10.8 µg/m^3, respectively.
- Chloroform was detected in VP-3, VP-4, VP-5, VP-8, and VP-9 with concentrations ranging between 8.64 µg/m^3 and 14.3 µg/m^3.
- Toluene was detected in all eight samples collected, concentrations ranged between 13.3 µg/m^3 and 50.9 µg/m^3.
- PCE was detected at one location, VP-1, at a concentration of 13.5 µg/m^3.
- DFA, which was utilized as a leak check compound, was detected in the leak Summa® samples at concentrations ranging from 159 to 2,520 parts per million by volume (PPMV). No detections of DFA were reported at or above respective LRL's in the soil vapor samples indicating that the sampling equipment did not leak at an appreciable rate and that sample integrity was retained.

Tabulated summaries of the soil and groundwater analytical results are presented in Table 1 and Table 2 (Appendix B), respectively. Tabulated analytical results for the soil vapor samples are presented in Table 3 (Appendix B) and the results for the leak check analysis (DFA) are presented in Table 4 (Appendix B). The corresponding SFBRWQCB ESLs are presented at the bottom of each table for evaluation purposes. The corresponding CARs, including the C-O-C records, quality assurance/quality control (QA/QC) documentation, and LRLs, are enclosed in Appendix D.

7.0 DISCUSSION

The results of this investigation indicate the following:

7.1 Soil Sampling

The analytical results for the 16 soil samples collected from soil borings SB-1 through SB-10 revealed no detections at or above respective LRLs for all constituents analyzed (GRO, DRO, HRO, BTEX, and VOCs). The soil samples were compared to the SFBRWQCB's Tier 1 and residential ESLs. It should be noted that some of the VOC LRLs were above their respective ESLs. However, the LRLs for signature compounds of petroleum-based fuels (GRO, DRO, HRO, and BTEX) were all below their respective Tier 1 and Residential ESLs.

7.2 Groundwater Sampling

As noted in Subsection 6.2, no detections were reported in any of the four groundwater samples collected at or above respective LRLs for all constituents analyzed . It should be noted that the Tier 1 ESL for benzene (0.42 micrograms per liter [µg/L]) is slightly lower than the LRL (0.500 µg/L).

7.3 Soil Vapor Sampling

As discussed above, benzene, toluene, PCE, and chloroform were detected in various soil vapor samples collected at the project site. These detections were compared to the SFBRWQCB's ESLs for residential land use which indicated that the detections of benzene (VP-3 and VP-4) and chloroform (VP-3 through VP-5, VP-8, and VP-9) are above their respective ESLs of 3.20 µg/m^3 and 4.10 µg/m^3. It should be noted that while all samples contained toluene, the reported concentrations are well below the ESL of 10,000 µg/m^3. Further, the lone detection of PCE (13.5 µg/m^3) is also below its respective ESL of 15.0 µg/m^3 for residential land use. As previously discussed, no analyzed constituents were detected at or above respective LRLs in the soil and groundwater samples collected during this investigation. At this time, a source for the reported soil vapor detections has not been identified at the project site.

7.4 Limited Human Health Risk Assessment

In order to evaluate the significance of the soil vapor detections, a limited Human Health Risk Assessment was performed using the currently available soil vapor data.

7.4.1 Exposure Assessment

It is EBA's understanding the future use of the project site will be associated with residential occupancy. An exposure assessment was conducted in general accordance with the Department of Toxic Substances Control's (DTSC's) *Draft Supplemental Guidance: Screening and Evaluating Vapor Intrusion (*DTSC, 2020) (Supplemental Guidance) and the DTSC's Human Health Risk Assessment (HHRA) Note Number 1 (DTSC, 2019a). As specified in the DTSC's Note 1, the following assumptions were made:

- Exposure duration per day is 24 hours for residential settings;
- Exposure duration per year is 350 days for residential settings; and
- Exposure duration is 20 years for residential settings.

7.4.2 Toxicity Assessment

In evaluating the potential for vapor intrusion into indoor air and the associated carcinogenic and non-carcinogenic air toxicity for the selected COCs, EBA used the inhalation unit risk (IUR) defined in the updated United States Environmental Protection Agency's (USEPA) Region 9 Screening Levels (RSLs) (USEPA, 2021) which corresponds to the carcinogenic risk associated with the inhalation of 1 µg/m^3 of contaminant. In evaluating non-carcinogenic risk, EBA used the reference concentration (RfC) presented in the aforementioned documentation which is defined as the concentration of a contaminant which can be inhaled without adverse health effects.

7.4.3 Risk Characterization

7.4.3.1 Methodology

The cancer risk, defined as the incremental probability of an individual developing cancer in a 20-year period as a result of exposure to a potential carcinogen in a residential setting, was calculated by utilizing the highest concentration of each COC detected at the project site using the generic equation:

$$Risk = \frac{Cia * ET * EF * ED * IUR}{ATc * 365\left(\frac{days}{year}\right) * 24\left(\frac{\text{hours}}{\text{day}}\right)}$$

Where:

C_{IA} = *Concentration of indoor air for COCs detected in soil vapor, in µg/m^3, were estimated by utilizing DTSC's Draft Supplemental Guidance recommendation of multiplying the maximum soil vapor concentration for each constituent by an attenuation factor (AF) of*

0.03.

ET = Exposure time in hours per day, assumed to be 24 hours per day for residential exposure.

EF = Exposure frequency in days per year, assumed to be 350 days per year for residential exposure.

ED = Exposure duration in years, assumed to be 20 years for residential settings.

IUR = Inhalation Unit Risk (the carcinogenic risk associated with the inhalation of 1 µg/m³ of contaminant).

AT_c = Averaging Time for carcinogens, assumed to be 70 years.

The risk for non-carcinogenic chronic toxic effects was evaluated by the determination of a Hazard Quotient (HQ) where:

$$HQ = \frac{Cindoor\ air\ *\ ET\ *\ EF\ *\ ED}{ATnc\ *\ 365\left(\frac{days}{year}\right) *\ 24\left(\frac{hours}{day}\right)\ *\ RfC}$$

Where:

RfC = Reference Concentration of contaminant that a person can be exposed to without adverse health effects.

AT_{nc} = Averaging Time for non-carcinogens, assumed to be 20 years for residential settings.

The inhaled contaminant cumulative carcinogenic risk for the potential vapor intrusion pathway was calculated as the sum of all chemical-specific cancer risks for the pathway ($Risk_1$, $Risk_2$, …, $Risk_n$) for carcinogenic chemical species (S_1, S_2, … , S_n). Similarly, the cumulative non-carcinogenic chronic toxic effect was evaluated as a Hazard Index (HI), which is the sum of contaminant specific HQs (HQ_1S_1, HQ_2S_2, … , HQ_nS_n). Equations used for the calculation of cumulative risk and HI are provided below:

$$Cumulative\ Risk = Risk_1S_1 + Risk_2S_2 + \ldots + Risk_nS_n$$

$$HI = HQ_1S_1 + HQ_2S_2 + \ldots + HQ_nS_n$$

Please refer to Table 5 (Appendix B) for the tabulated numerical risk calculations and hazard evaluation.

7.4.3.2 Evaluation of Risk

Based on the highest concentration of each constituent detected in the March 2021 soil vapor sampling event, the cumulative cancer risk for the project site was calculated to be 3.42×10^{-6} and the noncancer hazard index was calculated to be 2.46×10^{-2}. However, as detailed in Table 5 (Appendix A), chloroform is the only constituent that was detected at levels which exceed a one-in-a million cancer risk (i.e. 1×10^{-6}) using a 0.03 attenuation factor. As chloroform is often found in the presence of chlorinated water and could have

been introduced during the decontamination of drilling equipment and/or during the hydration of bentonite as part of soil vapor probe construction, cumulative risk (cancer) and hazard index (noncancer) were also calculated excluding chloroform by taking the sum of the cancer risks and hazard quotients calculated for the remaining soil vapor detections (benzene, toluene, and PCE). This resulted in a cumulative cancer risk and hazard index of 7.21 x 10^{-7} and 2.04 x 10^{-2}, respectively.

Table A, on the following page, summarizes potential responses to numerical risk and hazard evaluations, as recommended by the DTSC's Draft Supplemental Guidance (DTSC, 2020).

TABLE B

Future* VI Risk and Hazard	Risk Management Decision	Potential Response Action
Risk < $1x10^{-6}$ AND HI < 1	Low Priority	• None
Risk from $1x10^{-6}$ to $1x10^{-4}$ AND HI ≤ 1	Determine Appropriate Action	•None •Institutional Control •Additional Investigation/ Sampling •Monitoring •Refine Risk Assessment •Mitigation •Remediation
Risk > $1x10^{-4}$ OR HI > 1	Response Action Needed	•Mitigation •Remediation

* Estimate primarily using sub slab/ soil gas data.
VI = Vapor Intrusion.
HI = Hazard Index.

Based on the site's cumulative cancer risk of being slightly over one-in-a-million (1 x 10^{-6}), the project site falls within a "Determine Appropriate Action" category for recommended Risk Management Decisions. Potential actions include no further action, implementing institutional controls (such as installation of sub slab depressurization systems and/or a vapor barrier beneath future residential units), conducting additional monitoring events to further evaluate the spatial and temporal concentrations of soil vapor at the project site, or refining the risk assessment for the project site. Due to the lack of an identified soil and/or groundwater source for the soil vapor impacts, remediation is not considered a feasible response action at this time.

It should be noted that chloroform detections constitute a significant component of the cumulative risk and hazard index results. The general population can be exposed to chloroform by ingesting water and food, inhalation of vapors from hypochlorite-containing products (bleach), off-gassing from chlorinated municipal water supply, and through dermal contact with chloroform-containing water. Vapor phase concentrations of chloroform are generally considered ubiquitous in residential household indoor air with

concentrations found in prior studies to average five parts per billion (Shepherd and Corsl, 1996). With that said, the constituents of benzene, toluene, and PCE are regarded as commercial and/or industrial compounds. Utilizing only the three commercial and/or industrial compounds detected in the soil vapor samples, the project site's cumulative risk and hazard index was calculated to be 7.21×10^{-7} and 2.04×10^{-2}, respectively, which correspond to a "Low Priority" risk management decision and no further action as recommended in the DTSC's Draft Supplemental Guidance (DTSC, 2020).

8.0 CONCLUSIONS

The Limited Phase II environmental site assessment described herein included the collection of 16 soil samples, four groundwater samples, and eight soil vapor samples. No analytes were detected at or above respective LRLs in any of the soil samples analyzed. Groundwater was encountered in borings SB-7 through SB-10 at depths ranging from 25.1 to 27.8 feet BGS. Similar to the soil results, no detections were reported in the groundwater samples at or above respective LRLs. Analytical results for the soil vapor samples indicate relatively low-level soil vapor impacts at the project site. As discussed above, benzene (VP-3 and VP-4) and chloroform (VP-3, VP-4, VP-5, VP-8, and VP-9) were detected above their respective ESLs for residential land use. Based on the soil and groundwater analytical results, as well as findings from previous investigations, there does not appear to be an on-site source for the reported soil vapor impacts.

In order to evaluate the significance of the soil vapor detections, a limited Human Health Risk Assessment was performed using the currently available soil vapor data and is presented in Subsection 7.4. A summary of numerical human health risk calculations is provided in Table 5 (Appendix B). Using the maximum soil vapor concentration for each detected constituent and an attenuation factor of 0.03, cumulative risk (cancer) was calculated to be 3.42×10^{-6} with a hazard index (noncancer) of 2.46×10^{-2}. The recommended response for these numerical risk calculations, as published by DTSC's Draft Supplemental Guidance (DTSC, 2020), is to "Determine Appropriate Action". As discussed in more detail within Subsection 7.4, risk calculations were also performed excluding chloroform due to chloroform often being associated with chlorinated water and the potential for being introduced into the samples during decontamination of drilling equipment and/or hydration of bentonite during soil vapor probe construction. Excluding chloroform, cumulative risk (cancer) was calculated to be 7.21×10^{-7} and the hazard index (noncancer) was calculated at 2.04×10^{-2}. Both of these numerical risk values correspond to a "Low Priority" risk management decision and no further action as recommended in the DTSC's Draft Supplemental Guidance (DTSC, 2020). It should additionally be noted that the 0.03 attenuation factor utilized in this assessment is significantly more conservative than the default residential attenuation factor of 0.002 previously recommended by the DTSC prior to the recent publication of the Draft Supplemental Guidance (DTSC, 2020).

The currently available analytical data suggests that soil and groundwater have not been impacted by a historical UST or from historical project site use. While the source of the

soil vapor impacts is unclear and the potential exists for an off-site source, the currently available soil vapor data suggest the potential for soil vapor intrusion to indoor air within future residential structures. The results of the Human Health Risk Assessment, prepared using the highest concentrations of all detected constituents and a recently revised and conservative attenuation factor, slightly exceed the less than one-in-a-million cancer risk criteria for a "Low Priority" risk management decision and no further action recommendation. Based on these conditions, EBA recommends that an applicable regulatory agency be consulted as part of future site redevelopment as well as during any future soil vapor sampling and/or mitigation measures.

9.0 LIMITATIONS

This Report was prepared in accordance with generally accepted standards of environmental geological practice at the place and time this investigation was performed. This warranty is in lieu of all other warranties, either expressed or implied. This investigation was conducted solely for the purpose of evaluating environmental conditions of the soil, soil vapor, and first-encountered groundwater with respect to potential environmental conditions at the project site. No soil engineering or geotechnical references are implied or should be inferred. Evaluation of the geologic conditions at the site for the purpose of this investigation is made from a limited number of observation points. Subsurface conditions may vary away from the data points available. Additional work, including further subsurface investigation, can reduce the inherent uncertainties associated with this type of investigation. This Report has been prepared solely for the Client and any reliance on this Report by third parties shall be at such party's sole risk.

10.0 REFERENCES

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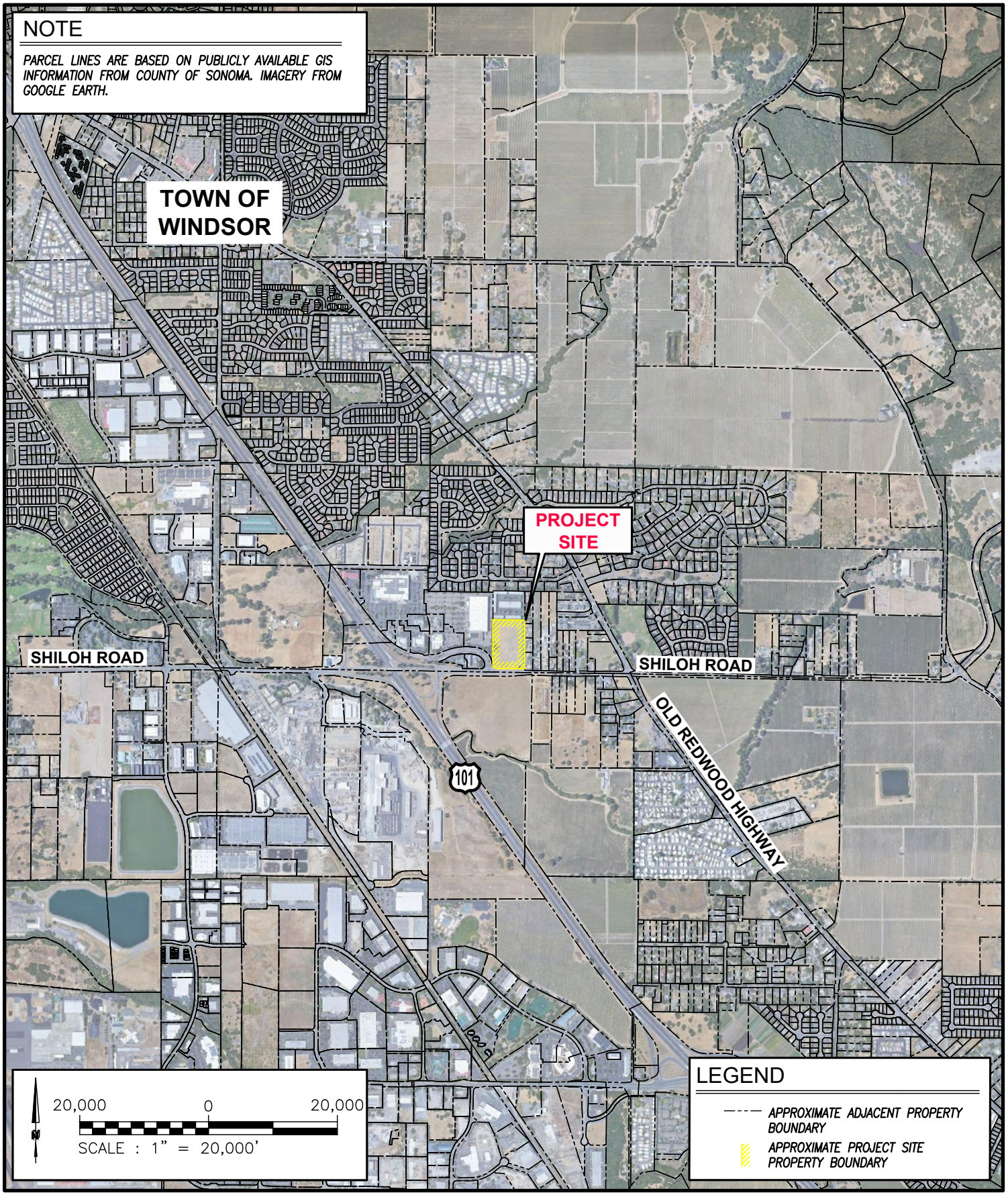
APPENDIX A

FIGURES



EBA ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

LOCATION MAP

TOWN OF WINDSOR – SHILOH CROSSING
APN 163-171-039
295 SHILOH ROAD
WINDSOR, CA

FIGURE
1
21-2958

EBA ENGINEERING
825 SONOMA AVENUE
SUITE C
SANTA ROSA, CA 95404
TEL: (707) 544-0784

SITE MAP

TOWN OF WINDSOR – SHILOH CROSSING
APN 163-171-039
295 SHILOH ROAD
WINDSOR, CA

FIGURE
2
21-2958

APPENDIX B

TABLES

TABLE 1

SOIL SAMPLE ANALYTICAL RESULTS
295 SHILOH ROAD, WINDSOR, CALIFORNIA
EBA Project No. 21-2958

Sampe ID	Date	Depth	GRO	DRO	HRO	Benzene	Toluene	Ethylebenzene	Total Xylenes	Other VOCs
		(feet BGS)	mg/kg			µg/kg				
SB-1-3.5-4'	3/29/2021	3.5	<1.00	<10.0	<10.0	<2.63	<2.63	<2.63	<2.63	ND
SB-1-5.5-6'	3/29/2021	5.5	<1.00	<10.0	<10.0	<1.86	<1.86	<1.86	<1.86	ND
SB-2-7-7.5'	3/29/2021	7.0	<1.00	<10.0	<10.0	<2.22	<2.22	<2.22	<2.22	ND
SB-2-11-11.5'	3/29/2021	11.0	<1.00	<10.0	<10.0	<1.84	<1.84	<1.84	<1.84	ND
SB-3-6.5-7'	3/29/2021	6.5	<1.00	<10.0	<10.0	<1.76	<1.76	<1.76	<1.76	ND
SB-3-14.5-15'	3/29/2021	14.5	<1.00	<10.0	<10.0	<1.86	<1.86	<1.86	<1.86	ND
SB-4-2-2.5'	3/29/2021	2.0	<1.00	<10.0	<10.0	<1.70	<1.70	<1.70	<1.70	ND
SB-4-5.5-6'	3/29/2021	5.5	<1.00	<10.0	<10.0	<1.78	<1.78	<1.78	<1.78	ND
SB-5-3.5-4'	3/29/2021	3.5	<1.00	<10.0	<10.0	<2.47	<2.47	<2.47	<2.47	ND
SB-5-6-6.5'	3/29/2021	6.0	<1.00	<10.0	<10.0	<1.85	<1.85	<1.85	<1.85	ND
SB-6-5.5-6'	3/29/2021	5.5	<1.00	<10.0	<10.0	<1.86	<1.86	<1.86	<1.86	ND
SB-6-7.5-8'	3/29/2021	7.5	<1.00	<10.0	<10.0	<2.17	<2.17	<2.17	<2.17	ND
SB-7-26.5'	8/5/2021	26.5	<1.00	<10.0	<10.0	<1.82	<1.82	<1.82	<1.82	ND
SB-8-25.0'	8/4/2021	25.0	<1.00	<10.0	<10.0	<1.81	<1.81	<1.81	<1.81	ND
SB-9-26.0'	8/4/2021	26.0	<1.00	<10.0	<10.0	<2.51	<2.51	<2.51	<2.51	ND
SB-10-25.0'	8/5/2021	25.0	<1.00	<10.0	<10.0	<2.71	<2.71	<2.71	<2.71	ND
SFBRWQCB's Tier 1 Soil ESLs			100	260	1,600	25	3,200	430	2,100	--
SFBRWQCB's ESLs - Residential Soil Cancer Risk			--	--	--	330	--	5,900	--	--
SFBRWQCB's ESLs - Residential Soil Non-Cancer Hazard			430	260	12,000	11,000	1,100,000	3,400,000	580,000	--
SFBRWQCB ESLs - Commercial / Industriall Soil Cancer Risk			--	--	--	1,400	--	26,000	--	--
SFBRWQCB ESLs - Commercial / Industriall Soil Non-Cancer Hazard			2,000	1,200	180,000	47,000	5,300,000	21,000,000	2,500,000	--
SFBRWQCB ESLs - Construction Worker Soil Cancer Risk			--	--	--	33,000	--	540,000	--	--
SFBRWQCB ESLs - Construction Worker Soil Non-Cancer Hazard			1,800	1,100	54,000	45,000	4,700,000	15,000,000	2,400,000	--

GRO = Gasoline Range Organics.
DRO = Diesel Range Organics.
HRO = Heavy Range Organics.
BGS = Below Ground Surface.
mg/kg = Milligrams per Kilogram.
µg/kg = Micrograms per Kilogram.
ND = Not Detected at or above the stated method reporting limits.
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board.
ESLs = Environmental Screening Levels.

TABLE 2

GROUNDWATER SAMPLE ANALYTICAL RESULTS
295 SHILOH ROAD, WINDSOR, CALIFORNIA
EBA Project No. 21-2958

Sampe ID	Date	GRO	DRO	HRO	Benzene	Toluene	Ethylebenzene	Total Xylenes	MtBE	DIPE	EtBE	tAME	tBA	Naphthalene	Other VOCs
		µg/L													
W-SB-7	8/5/2021	<50.0	<50.0	<50.0	<0.500	<0.500	<0.500	<0.500	<0.500	<5.00	<5.00	<5.00	<10.0	<1.00	ND
W-SB-8	8/4/2021	<50.0	<51.0	<51.0	<0.500	<0.500	<0.500	<0.500	<0.500	<5.00	<5.00	<5.00	<10.0	<1.00	ND
W-SB-9	8/4/2021	<50.0	<51.5	<51.5	<0.500	<0.500	<0.500	<0.500	<0.500	<5.00	<5.00	<5.00	<10.0	<1.00	ND
W-SB-10	8/5/2021	<50.0	<50.8	<50.8	<0.500	<0.500	<0.500	<0.500	<0.500	<5.00	<5.00	<5.00	<10.0	<1.00	ND
SFBRWQCB's Tier 1 Groundwater ESLs		100	100	--	0.42	40	3.5	20	5.0	--	--	--	12	0.17	--

µg/L = Micrograms per Liter.
GRO = Gasoline Range Organics.
DRO = Diesel Range Organics.
HRO = Heavy Range Organics.
MtBE = Methyl tert-Butyl Ether.
DIPE = Diisopropyl Ether.
EtBE = Ethyl tertiary Butyl Ether.
tAME = tertiary Amyl Methyl Ether.
tBA = tertiary Butyl Alchohol.
ND = Not Detected at or above the stated method reporting limits.
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board.
ESLs = Environmental Screening Levels.

TABLE 3

SOIL VAPOR SAMPLE ANALYTICAL RESULTS
295 SHILOH ROAD, WINDOR, CALIFORNIA
EBA Project No. 21-2958

Probe I.D.	Date	TVH-Hexane	Benzene	Toluene	Ethyl-benzene	Xylenes (M+P)	Xylene (O)	Tetrachloroethene	Chloroform	Other VOCs
		($\mu g/m^3$)								
VP-1	3/29/2021	<26,400	<4.79	**20.7**	<6.51	<13.0	<6.51	**13.5**	<7.32	ND
VP-2	3/29/2021	NS	NS	NS	NS	NS	NS	NS	NS	NS
VP-3	3/29/2021	<17,600	**5.21**	**27.3**	<6.51	<13.0	<6.51	<10.2	**11.2**	ND
VP-4	3/29/2021	<17,600	**10.8**	**50.9**	<6.51	<13.0	<6.51	<10.2	**8.64**	ND
VP-5	3/29/2021	<17,600	<4.79	**43.3**	<6.51	<13.0	<6.51	<10.2	**14.3**	ND
VP-6	3/29/2021	<17,600	<4.79	**13.3**	<6.51	<13.0	<6.51	<10.2	<7.32	ND
VP-7	3/29/2021	<17,600	<4.79	**14.3**	<8.51	<13.0	<6.51	<10.2	<7.32	ND
VP-8	3/29/2021	<17,600	<4.79	**28.6**	<6.51	<13.0	<6.51	<10.2	**13.3**	ND
VP-9	3/29/2021	<17,600	<4.79	**36.6**	<6.51	<13.0	<6.51	<10.2	**12.1**	ND
VP-10	3/29/2021	NS	NS	NS	NS	NS	NS	NS	NS	NS
SFBRWQCB Tier 1 ESLs		3,300[1]	3.2	10,000	37	3,500		15	4.1	--
SFBRWQCB ESLs - Residential Subslab/ Soil Gas Cancer Risk		**--[1]**	**3.2**	**--**	**37**	**--**		**15**	**4.1**	**--**
SFBRWQCB ESLs - Residential Subslab/ Soil Gas Non-Cancer Hazard		**20,000[1]**	**100**	**10,000**	**35,000**	**3,500**		**1,400**	**3,400**	**--**
SFBRWQCB ESLs - Commerical / Industrial Subslab / Soil Gas Cancer Risk		**--[1]**	**14**	**--**	**160**	**--**		**67**	**18**	**--**
SFBRWQCB ESLs - Commerical/ Industrail Subslab/ Soil Gas Non-Cancer Hazard		**20,000[1]**	**440**	**44,000**	**150,000**	**15,000**		**5,800**	**14,000**	**--**
Odor Nuisance Levels		**3300[1]**	**160,000**	**1,000,000**	**67,000**	**15,000**		**1,100,000**	**14,000,000**	**--**

µg/m³ = Micrograms per cubic meter.
TVH-hexane = Total Volatile Hydrocarbons (C2-C10) as Hexane.
ND = Not detected at or above it's reporting limit.
NS = No Sampled.
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board.
ESLs = Environmental Screening Levels.
[1] = The SFBRWCB's ELS for Petroleum - Gasoline utiized for TVH-Hexane.

TABLE 4

SOIL VAPOR ANALYTICAL RESULTS
LEAK CHECK COMPOUND
295 SHILOH ROAD, WINDSOR, CALIFORNIA
EBA Project No. 21-2958

Sample Location ID	Sample ID	Date	Leak Check Compound [A] (PPMV)
VP-1	VP-1	3/29/2021	<15.0
	VP-1-LEAK (1)	3/29/2021	**2,520**
VP-2	VP-2	3/29/2021	NS
	VP-2-LEAK (1)	3/29/2021	NS
VP-3	VP-3	3/29/2021	<10.0
	VP-3-LEAK (1)	3/29/2021	**2,430**
VP-4	VP-4	3/29/2021	<10.0
	VP-4-LEAK (1)	3/29/2021	**159**
VP-5	VP-5	3/29/2021	<10.0
	VP-5-LEAK (1)	3/29/2021	**1,160**
VP-6	VP-6	3/29/2021	<10.0
	VP-6-LEAK (1)	3/29/2021	**836**
VP-7	VP-7	3/29/2021	<10.0
	VP-7-LEAK (1)	3/29/2021	**1,880**
VP-8	VP-8	3/29/2021	<10.0
	VP-8-LEAK (1)	3/29/2021	**412**
VP-9	VP-9	3/29/2021	<10.0
	VP-9-LEAK (1)	3/29/2021	**649**
VP-10	VP-10	3/29/2021	NS
	VP-10-LEAK (1)	3/29/2021	NS

PPMV = Parts per million by volume.
[A] = 1,1-Difluoroethane.
(1) = Leak Summa® Canister.

TABLE 5
HUMAN HEALTH RISK ASSESSMENT SUMMARY TABLE
VAPOR INTRUSION RISK ASSESSMENT
295 SHILOH ROAD, WINDSOR, CALIFORNIA
EBA JOB NO. 21-2958

Sample Location	Exposure Scenario	Date	PCE		Benzene		Toluene		Chloroform		Cumulative Risk	
			R	HQ	R	HQ	R	HQ	R	HQ	CR	HI
Shiloh Road Soil Vapor Risk Assessement												
Shiloh Road Cummualitve HHRA	Residential	3/29/2021	2.88E-08	9.71E-03	6.92E-07	1.04E-02	0.00E+00	2.93E-04	2.70E-06	4.20E-03	**3.42E-06**	**2.46E-02**
Shiloh Road Soil Vapor Risk Assessement - Without Chloroform												
Shiloh Road Cummualitve HHRA	Residential	3/29/2021	2.88E-08	9.71E-03	6.92E-07	1.04E-02	0.00E+00	2.93E-04	-	-	**7.21E-07**	**2.04E-02**

PCE = Tetrachloroethylene.
R = Risk.
HQ = Hazard Quotient.
CR = Carcinogenic Risk.
HI = Hazard Index.

APPENDIX C

SOIL BORING LOGS

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA, 95404
Telephone: 707-544-0784
Fax: 707-544-0866

BORING NUMBER SB-1

CLIENT Integrated Community Develpment
PROJECT NAME Town of Windsor - Shiloh Crossing
PROJECT NUMBER 21-2958
PROJECT LOCATION 295 Shiloh Road, Windsor, CA
DATE STARTED 3/29/21 **COMPLETED** 3/29/21
GROUND ELEVATION feet MSL **HOLE SIZE**
DRILLING CONTRACTOR Cascade Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY D. Durham **CHECKED BY** M. Kruzic, C.Hg.
AT END OF DRILLING ---
NOTES Groundwater was not encountered
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0					
	SB-1-3.5-4'	CL		LEAN CLAY; Moist, dark brown (7.5 YR 3/2), 95-100% low to medium plasticity fines, 0-5% well graded fine to medium grained sand, trace gravels, no HC odor.	0.0
				4.0	
5	SB-1-5.5-6'	SM		SILTY SAND; Dry to moist, light yellowish brown (10 YR 6/4), 80-85% well graided fine to coarse grained sand, 15-20% low plasticity fines, trace gravels, no HC odor.	0.0
				7.0	
10		CL		LEAN CLAY WITH SAND; Moist, brown (7.5 YR 4/2), 75-80% low to medium plasticity fines, 20-25% well graded fine to coarse grained sand, trace gravels, no HC odor.	0.0
				13.0	
15		CH		FAT CLAY; Moist, light olive grey (5 YR 6/2), 95-100% medium to high plasticity fines, 0-5% fine grained sand, no HC odor.	0.0
				16.5	
20		SC		CLAYEY SAND; Very moist, yellowish brown (10 YR 5/4), 80-85% well graded fine to medium grained sand, 15-20% low to medium plasticity fines, no HC odor.	0.0
				23.0	
25		CH		FAT CLAY; Moist, light olive grey (5 YR 6/2), 95-100% medium to high plasticity fines, 0-5% fine grained sand, no HC odor.	0.0
				25.0	
				Bottom of hole at 25.0 feet.	

GENERAL BH / TP / WELL 21-2958 295 SHILOH ROAD.GPJ GINT US.GDT 5/20/21

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA, 95404
Telephone: 707-544-0784
Fax: 707-544-0866

BORING NUMBER SB-2

CLIENT Integrated Community Develpment
PROJECT NAME Town of Windsor - Shiloh Crossing
PROJECT NUMBER 21-2958
PROJECT LOCATION 295 Shiloh Road, Windsor, CA
DATE STARTED 3/29/21 **COMPLETED** 3/29/21
GROUND ELEVATION feet MSL **HOLE SIZE**
DRILLING CONTRACTOR Cascade Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY D. Durham **CHECKED BY** M. Kruzic, C.Hg.
AT END OF DRILLING ---
NOTES Groundwater was not encountered
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0		CL		LEAN CLAY; Moist, dark brown (7.5 YR 3/2), 95-100% low to medium plasticity fines, 0-5% well graded fine to medium grained sand, trace gravels, no HC odor.	0.0
4.0					
5		CL		LEAN CLAY WITH SAND; Moist, brown (7.5 YR 4/2), 75-80% low to medium plasticity fines, 20-25% well graded fine to coarse grained sand, trace gravels, no HC odor.	
7.0	SB-2-7-7.5'				0.0
		SM		SILTY SAND; Dry to moist, light yellowish brown (10 YR 6/4), 80-85% well graded fine to coarse grained sand, 15-20% low plasticity fines, trace gravels, no HC odor.	
10					
10.5	SB-2-11-11.5'	CL		LEAN CLAY WITH SAND; Moist, brown (7.5 YR 4/2), 75-80% low to medium plasticity fines, 20-25% well graded fine to coarse grained sand, trace gravels, no HC odor.	0.0
14.0					
15		SC		CLAYEY SAND; Moist, yellowish brown (10 YR 5/4), 80-85% well graded fine to medium grained sand, 15-20% low to medium plasticity fines, no HC odor.	0.0
17.0					
		CL		LEAN CLAY; Moist, dark yellowish brown (10 YR 4/6), 85-90% low to medium plasticity fines, 10-15% fine grained sand, no HC odor.	
19.0					
20		SC		CLAYEY SAND; Moist, yellowish brown (10 YR 5/4), 80-85% well graded fine to medium grained sand, 15-20% low to medium plasticity fines, no HC odor.	0.0
22.0					
		CL		LEAN CLAY WITH SAND; Moist, brown (7.5 YR 4/2), 75-80% low to medium plasticity fines, 20-25% well graded fine to coarse grained sand, trace gravels, no HC odor.	0.0
25					
25.0				Bottom of hole at 25.0 feet.	

GENERAL BH / TP / WELL 21-2958 295 SHILOH ROAD.GPJ GINT US.GDT 5/20/21

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA, 95404
Telephone: 707-544-0784
Fax: 707-544-0866

BORING NUMBER SB-3

CLIENT Integrated Community Develpment
PROJECT NAME Town of Windsor - Shiloh Crossing
PROJECT NUMBER 21-2958
PROJECT LOCATION 295 Shiloh Road, Windsor, CA
DATE STARTED 3/29/21 **COMPLETED** 3/29/21
GROUND ELEVATION feet MSL **HOLE SIZE**
DRILLING CONTRACTOR Cascade Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY D. Durham **CHECKED BY** M. Kruzic, C.Hg.
AT END OF DRILLING ---
NOTES Groundwater was not encountered
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0		CL		LEAN CLAY; Moist, dark brown (7.5 YR 3/2), 95-100% low to medium plasticity fines, 0-5% well graded fine to medium grained sand, trace gravels, no HC odor.	
2.0		CL		LEAN CLAY; Moist, dark yellowish brown (10 YR 4/6), 85-90% low to medium plasticity fines, 10-15% fine grained sand, no HC odor.	0.0
5					
6.0	SB-3-6.5-7'	SM		SILTY SAND; Dry to moist, light yellowish brown (10 YR 6/4), 80-85% well graded fine to coarse grained sand, 15-20% low plasticity fines, trace gravels, no HC odor.	0.0
8.0		CL		LEAN CLAY WITH SAND; Moist, brown (7.5 YR 4/2), 75-80% low to medium plasticity fines, 20-25% well graded fine to coarse grained sand, trace gravels, no HC odor.	0.0
10					
12.0	SB-3-14.5-15'	SC		CLAYEY SAND; Moist, yellowish brown (10 YR 5/4), 80-85% well graded fine to medium grained sand, 15-20% low to medium plasticity fines, no HC odor.	0.0
15					
20					
21.0		CL		LEAN CLAY; Moist, dark yellowish brown (10 YR 4/6), 85-90% low to medium plasticity fines, 10-15% fine grained sand, no HC odor.	0.0
25					
25.0				Bottom of hole at 25.0 feet.	

GENERAL BH / TP / WELL 21-2958 295 SHILOH ROAD.GPJ GINT US.GDT 5/20/21

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA, 95404
Telephone: 707-544-0784
Fax: 707-544-0866

BORING NUMBER SB-4

CLIENT Integrated Community Develpment
PROJECT NAME Town of Windsor - Shiloh Crossing
PROJECT NUMBER 21-2958
PROJECT LOCATION 295 Shiloh Road, Windsor, CA
DATE STARTED 3/29/21 **COMPLETED** 3/29/21
GROUND ELEVATION feet MSL **HOLE SIZE**
DRILLING CONTRACTOR Cascade Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY D. Durham **CHECKED BY** M. Kruzic, C.Hg.
AT END OF DRILLING ---
NOTES Groundwater was not encountered
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0	SB-4-2-2.5'	CL		LEAN CLAY; Moist, dark brown (7.5 YR 3/2), 95-100% low to medium plasticity fines, 0-5% well graded fine to medium grained sand, trace gravels, slight HC odor.	0.0
4.0					
5	SB-4-5.5-6'	SM		SILTY SAND; Dry to moist, light yellowish brown (10 YR 6/4), 80-85% well graded fine to coarse grained sand, 15-20% low plasticity fines, trace gravels, slight HC odor.	0.0
6.0					
				LEAN CLAY WITH SAND; Moist, brown (7.5 YR 4/2), 75-80% low to medium plasticity fines, 20-25% well graded fine to coarse grained sand, trace gravels, no HC odor.	
10		CL			0.0
14.0					
15		SC		CLAYEY SAND; Moist, yellowish brown (10 YR 5/4), 80-85% well graded fine to medium grained sand, 15-20% low to medium plasticity fines, no HC odor.	0.0
17.0					
				LEAN CLAY WITH SAND; Moist, brown (7.5 YR 4/2), 75-80% low to medium plasticity fines, 20-25% well graded fine to coarse grained sand, trace gravels, no HC odor.	
20		CL			0.0
25					
25.0				Bottom of hole at 25.0 feet.	

GENERAL BH / TP / WELL 21-2958 295 SHILOH ROAD.GPJ GINT US.GDT 5/20/21

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Fax: 707-544-0866

BORING NUMBER SB-5

CLIENT Integrated Community Develpment
PROJECT NAME Town of Windsor - Shiloh Crossing
PROJECT NUMBER 21-2958
PROJECT LOCATION 295 Shiloh Road, Windsor, CA
DATE STARTED 3/29/21 **COMPLETED** 3/29/21
GROUND ELEVATION feet MSL **HOLE SIZE**
DRILLING CONTRACTOR Cascade Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY D. Durham **CHECKED BY** M. Kruzic, C.Hg.
AT END OF DRILLING ---
NOTES Groundwater was not encountered
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0					
	SB-5-3.5-4'	CL		LEAN CLAY; Moist, dark brown (7.5 YR 3/2), 95-100% low to medium plasticity fines, 0-5% well graded fine to medium grained sand, trace gravels, no HC odor.	0.0
4.0					
5		CL		LEAN CLAY; Moist, brown (7.5 YR 4/2), 85-90% low to medium plasticity fines, 10-15% fine grained sand, no HC odor.	
	SB-5-6-6.5'				0.0
6.0		SM		SILTY SAND; Dry to moist, light yellowish brown (10 YR 6/4), 80-85% well graded fine to coarse grained sand, 15-20% low plasticity fines, trace gravels, no HC odor.	
8.0					
10		CL		LEAN CLAY WITH SAND; Moist, brown (7.5 YR 4/2), 75-80% low to medium plasticity fines, 20-25% well graded fine to coarse grained sand, trace gravels, no HC odor.	0.0
12.0					
		SC		CLAYEY SAND; Moist, yellowish brown (10 YR 5/4), 80-85% well graded fine to medium grained sand, 15-20% low to medium plasticity fines, no HC odor.	0.0
15					
15.0					
		CL		LEAN CLAY; Moist, dark yellowish brown (10 YR 4/6), 85-90% low to medium plasticity fines, 10-15% fine grained sand, no HC odor.	
20					0.0
24.0					
25		SC		CLAYEY SAND; Moist, yellowish brown (10 YR 5/4), 80-85% well graded fine to medium grained sand, 15-20% low to medium plasticity fines, no HC odor.	0.0
25.0				Bottom of hole at 25.0 feet.	

GENERAL BH / TP / WELL 21-2958 295 SHILOH ROAD.GPJ GINT US.GDT 5/20/21

EBA Engineering
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Fax: 707-544-0866

BORING NUMBER SB-6

CLIENT Integrated Community Develpment
PROJECT NAME Town of Windsor - Shiloh Crossing
PROJECT NUMBER 21-2958
PROJECT LOCATION 295 Shiloh Road, Windsor, CA
DATE STARTED 3/29/21 **COMPLETED** 3/29/21
GROUND ELEVATION feet MSL **HOLE SIZE**
DRILLING CONTRACTOR Cascade Drilling
GROUND WATER LEVELS:
DRILLING METHOD Direct Push
AT TIME OF DRILLING ---
LOGGED BY D. Durham **CHECKED BY** M. Kruzic, C.Hg.
AT END OF DRILLING ---
NOTES Groundwater was not encountered
AFTER DRILLING ---

DEPTH (ft)	SAMPLE TYPE NUMBER	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0				LEAN CLAY; Moist, dark brown (7.5 YR 3/2), 95-100% low to medium plasticity fines, 0-5% well graded fine to medium grained sand, trace gravels, no HC odor.	0.0
5		CL		5.0	
	SB-6-5.5-6'			SANDY LEAN CLAY; Moist, brown (7.5 YR 4/2), 75-80% low to medium plasticity fines, 20-25% well graded fine to coarse grained sand, trace gravels, no HC odor.	0.0
	SB-6-7.5-8'				0.0
10		CL			
					0.0
15				15.0	
		SC		CLAYEY SAND; Moist, yellowish brown (10 YR 5/4), 80-85% well graded fine to medium grained sand, 15-20% low to medium plasticity fines, no HC odor.	0.0
				17.0	
		CL		LEAN CLAY; Moist, dark yellowish brown (10 YR 4/6), 85-90% low to medium plasticity fines, 10-15% fine grained sand, no HC odor.	0.0
				18.5	
		SC		19.5	0.0
20				CLAYEY SAND; Moist, yellowish brown (10 YR 5/4), 80-85% well graded fine to medium grained sand, 15-20% low to medium plasticity fines, no HC odor.	
		CL		LEAN CLAY; Moist, dark yellowish brown (10 YR 4/6), 85-90% low to medium plasticity fines, 10-15% fine grained sand, no HC odor.	0.0
25				25.0	
				Bottom of hole at 25.0 feet.	

GENERAL BH / TP / WELL 21-2958 295 SHILOH ROAD.GPJ GINT US.GDT 5/20/21

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Fax: 707-544-0866

BORING NUMBER SB-7

CLIENT Integrated Community Develpment
PROJECT NAME Town of Windsor - Shiloh Crossing
PROJECT NUMBER 21-2958
PROJECT LOCATION 295 Shiloh Road, Windsor, CA
DATE STARTED 8/5/21 **COMPLETED** 8/5/21
GROUND ELEVATION MSL **HOLE SIZE**
DRILLING CONTRACTOR Clear Heart Drilling
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger to 5', 7" Hollow-Stem Augers to Depth
AT TIME OF DRILLING 24.5 ft
LOGGED BY E. Leitz **CHECKED BY** M. Kowalski, P.G.
AT END OF DRILLING ---
NOTES
AFTER DRILLING 25.1 ft

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0						0.5 TOP SOIL	
	AU	171		CL		LEAN CLAY; Dry, very dark brown (7.5 YR 2.5/3), 90% medium plastic fines, 10% poorly graded fine grained sand, no staining, no HC odor.	0.0
	AU	133				4.0	0.0
5	SS	89	14-19-17 (36)	SW		WELL GRADED SAND; Dry, strong brown (7.5 YR 4/6), 95% well graded fine to medium grained sand, 5% non-plastic fines, no staining, no HC odor.	0.0
				SM		6.0 POORLY GRADED SILTY SAND; Moist, brown (7.5 YR 4/3), 70% poorly graded fine grained sand, 30% non-plastic fines, no staining, no HC odor.	
10	SS	100	6-8-11 (19)	SC		10.0 CLAYEY SAND; Moist, strong brown (7.5YR 5/4), 60% poorly graded fine grained sand, 40% low to medium plastic fines, no staining, no HC odor.	0.0
15	SS	100	8-6-13 (19)			Grades to 75% poorly graded medium grained sand, 25% plastic fines, no staining, no HC odor	0.0
20	SS	100	16-13-16 (29)				0.0
25	SS	100	3-4-5 (9)			Becomes wet, dark brown (7.5 YR 3/3), 60% poorly graded fine grained sand, 40% plastic fines, no staining, no HC odor	0.0
	SB-7-26.5						
30	SS	100	5-5-7 (12)	CL		30.0 LEAN CLAY WITH SAND; Moist, dark brown (7.5 YR 3/8), 75% medium plastic fines, 25% poorly graded fine grained sand, no staining, no HC odor	0.0
	W-SB-7					31.5 Bottom of hole at 31.5 feet.	

SHILOH 21-2958 295 SHILOH ROAD.GPJ GINT US.GDT 8/23/21

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA, 95404
Telephone: 707-544-0784
Fax: 707-544-0866

BORING NUMBER SB-8

CLIENT Integrated Community Develpment
PROJECT NAME Town of Windsor - Shiloh Crossing
PROJECT NUMBER 21-2958
PROJECT LOCATION 295 Shiloh Road, Windsor, CA
DATE STARTED 8/4/21 **COMPLETED** 8/4/21
GROUND ELEVATION MSL **HOLE SIZE**
DRILLING CONTRACTOR Clear Heart Drilling
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger to 5', 7" Hollow-Stem Augers to Depth
AT TIME OF DRILLING 29.4 ft
LOGGED BY E. Leitz **CHECKED BY** M. Kowalski, P.G.
AT END OF DRILLING ---
NOTES
AFTER DRILLING 27.7 ft

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0						0.5 TOP SOIL	
				SP-SM		POORLY GRADED SAND WITH CLAY AND GRAVEL; Dry, brown (7.5 YR 4/2), 30% gravel, 60% poorly graded fine grained sand, 10% plastic fines, no staining, no HC odor Large cobbles cause refusal at approx 3' bgs. Borehole stepped over twice by approximately 3'.	
5						5.0	
	SS	90	8-13-9 (22)	CL		LEAN CLAY; Moist, brown (7.5 YR 4/4), 85% medium plasticity fines, 15% sand, no staining, no HC odor.	0.0
10						10.0	
	SS	100	16-16-21 (37)	SP		11.0 POORLY GRADED SAND; Moist, light brown (7.5 YR 6/3), 95% poorly graded fine grained sand, 5% non-plastic fines, no staining, no HC odor	0.0
				GW		WELL GRADED GRAVEL WITH SAND; Moist, brown 7.5 YR 4/2), intermittien white and red grains, 70% well graded gravel, 25% well graded fine to coarse grained sand, 5% non-plastic fines, no staining, no HC odor.	
15						15.0	
	SS	100	6-7-7 (14)	SM		POORLY GRADED SILTY SAND; Moist, dark brown (7.5 YR 3/2), 70% poorly graded fine grained sand, 30% non-plastic fines, no staining, no HC odor.	0.0
20						20.0	
	SS	90	27-50	GW		WELL GRADED GRAVEL WITH SAND; Moist to very moist, dark brown 7.5 YR 2/3), 60% well graded fine to coarse grained gravel, 40% well graded fine to coarse grained sand, 5% non-plastic fines, no staining, no HC odor.	0.0
25						25.5	
	SS SB-8-25	100	4-5-13 (18)	SM		POORLY GRADED SILTY SAND; Very moist, gray (10 YR 6/1), 70% well graded fine to medium grained sand, 30% non-plastic fines, no staining, no HC odor.	0.0
30	W-SB-8					30.0 Bottom of hole at 30.0 feet.	

SHILOH 21-2958 295 SHILOH ROAD.GPJ GINT US.GDT 8/23/21

EBA Engineering
825 Sonoma Avenue
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Telephone: 707-544-0784
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BORING NUMBER SB-9

CLIENT Integrated Community Develpment **PROJECT NAME** Town of Windsor - Shiloh Crossing

PROJECT NUMBER 21-2958 **PROJECT LOCATION** 295 Shiloh Road, Windsor, CA

DATE STARTED 8/4/21 **COMPLETED** 8/4/21 **DRILLING** **GROUND ELEVATION** MSL **HOLE SIZE**

CONTRACTOR Clear Heart Drilling **GROUND WATER LEVELS:**

DRILLING METHOD Hand Auger to 5', 7" Hollow-Stem Augers to Depth **AT TIME OF DRILLING** 25.0 ft

LOGGED BY E. Leitz **AT END OF DRILLING** ---

CHECKED BY M. Kowalski, P.G. **AFTER DRILLING** 26.8 ft

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0							
	AU	100		CL		LEAN CLAY; Moist, dark brown (7.5 YR 2.5/2), 95% low plasticity fines, 5% poorly graded fine grained sand, no staining, no HC odor.	0.0
	AU	100					
5						SANDY LEAN CLAY; 0.0 Moist, brown (7.5 YR 2.5/2), 65% low plasticity fines, 35% poorly graded fine grained sand, no staining, no HC odor.	
	SS	100	18-22-25 (47)				0.0
				SW-SM		6.0 WELL GRADED SAND WITH SILT AND GRAVEL; Moist, brown (7.5 YR 5/3), 65% well graded fine to medium grained sand, 25% gravel, 10%low plastic fines, no staining, no HC odor.	
10						10.0	
	SS	100	8-15-224 (239)	SM		POORLY GRADED SILTY SAND; Moist, brown (7.5 YR 5/3), 75% poorly graded fine grained sand, 25% non-plastic fines, no staining, no HC odor.	0.0
15						15.0	
	SS	100	16-18-8 (26)	GW-GC		16.5 WELL GRADED GRAVEL WITH SAND AND CLAY; Very moist, brown (7.5 YR 5/3), 70% gravel, 20% course grained sand, 10% medium plastic fines, no staining, no HC odor.	0.0
				SM		POORLY GRADED SILTY SAND; Moist, brown (7.5 YR 5/3), 75% poorly graded fine grained sand, 25% non-plastic fines, no staining, no HC odor.	
20						20.0	
	SS	100	3-5-3 (8)			CLAYEY SAND; Moist, brown (7.5 YR 4/4), 70% poorly graded fine grained sand, 30% plastic fines, no staining, no HC odor.	
	SS	100	3-4-7 (11)	SC		Becomes very moist.	0.0
25						25.0	
	SS SB-9-26.0	100	6-6-9 (15)	SW		26.0 WELL GRADED SAND; Wet, greenish black (Gley 1 2.5/1), 95% fine to medium grained sand, 5% plastic fines, grey staining, no HC odor.	0.0
				SC		CLAYEY SAND; Moist sto wet, brown (7.5YR 4/3), 65% poorly graded medium grained sand, 35% medium plastic fines, no staining, no HC odor.	
30							
	SS	100	8-12-29 (41)			Becomes wet, very dark greenish grey (Gley 1 3/1), 60% medium grained sand, 40%plastic fines.	0.0
	W-SB-9					31.5 Bottom of hole at 31.5 feet.	

GENERAL BH / TP / WELL 21-2958 295 SHILOH ROAD.GPJ GINT US.GDT 8/16/21

EBA Engineering
825 Sonoma Avenue
Santa Rosa, CA, 95404
Telephone: 707-544-0784
Fax: 707-544-0866

BORING NUMBER SB-10

CLIENT Integrated Community Develpment
PROJECT NAME Town of Windsor - Shiloh Crossing
PROJECT NUMBER 21-2958
PROJECT LOCATION 295 Shiloh Road, Windsor, CA
DATE STARTED 8/5/21 **COMPLETED** 8/5/21 **DRILLING**
GROUND ELEVATION MSL **HOLE SIZE**
CONTRACTOR Clear Heart Drilling
GROUND WATER LEVELS:
DRILLING METHOD Hand Auger to 5', 7" Hollow-Stem Augers to Depth
AT TIME OF DRILLING 25.5 ft
LOGGED BY E. Leitz
AT END OF DRILLING ---
CHECKED BY M. Kowalski, P.G.
AFTER DRILLING 27.8 ft

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	PID (ppm)
0	SS					LEAN CLAY; Dry, very dark bron (7.5 YR 2.5/3), 85% medium plastic fines, 10% fine grained sand, no staining, no HC odor.	
	AU	100				Becomes moist.	0.0
5	AU	100				Becomes WITH SAND; Moist, brown (7.5 YR 5/2), 75% medium plastic fines, 25% fine to medium grained sand, no staining, no HC odor.	0.0
	SS	100	11-14-13 (27)	CL			0.0
10						Becomes WITH GRAVEL; Moist, light brown (7.5 YR 6/3), 65% medium plastic fines, 10% medium to course grained sand, 15% gravel, no staining, no HC odor.	
	SS	100	9-8-8 (16)	SC	10.5	CLAYEY SAND; Moist, brown (7.5 YR 5/4), 65% poorly graded fine grained sand, 35% medium plastic fines, no staining, no HC odor.	0.0
15				SM	11.5	SILTY SAND; Moist, brown (7.5 YR 5/3), 70% poorly graded fine grained sand, 30% non-plastic fines, no staining, no HC odor.	
	SS	100	9-8-10 (18)	SC	15.0	CLAYEY SAND; Moist, brown (7.5 YR 4/2), 65% poorly graded coarse grained sand, 35% medium plastic fines, no staining, no HC odor.	0.0
20	SS	100	19-26-30 (56)	SW-SM	20.0	WELL GRADED SAND WITH SILT AND GRAVEL; Moist, brown (7.5 YR 4/3), 60% well graded fine to coarse grained sand, 30% coarse grained gravel, 10% non-plastic fines, no staining, no HC odor.	0.0
25	SS SB-10-25.0	100	35-50/5"	GW	25.0	WELL GRADED GRAVEL WITH SAND; Wet, very dark brown (7.5 YR 2.5/3), 60% medium to coarse grained gravel, 45% medium to coarse angular grained sand, 5% non-plastic fines, no staining, no HC odor.	0.0
30	W-SB-10				30.0	Bottom of hole at 30.0 feet.	

GENERAL BH / TP / WELL 21-2958 295 SHILOH ROAD.GPJ GINT US.GDT 8/16/21

APPENDIX D

CERTIFIED ANALYTICAL REPORTS

AND

CHAIN OF CUSTODY DOCUMENTATION

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 04/02/2021

TO: MR. KEVIN COKER
EBA ENGINEERING
825 SONOMA AVENUE
SANTA ROSA, CA 95404

Phone: 707-544-0784
Email: dataeba1@ebagroup.com

ACCT: 9986
PROJ: 21-2958

FROM: Richard A. Kagel, Ph.D. RAK
Laboratory Director by AB
4/2/21

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 21-2958

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SB-1-3.5-4'	SOIL	03/29/2021	9:55	215589
SB-1-5.5-6'	SOIL	03/29/2021	10:00	215590
SB-2-7-7.5'	SOIL	03/29/2021	10:20	215591
SB-2-11-11.5'	SOIL	03/29/2021	10:25	215592
SB-3-6.5-7'	SOIL	03/29/2021	8:10	215593
SB-3-14.5-15'	SOIL	03/29/2021	8:15	215594
SB-4-2-2.5'	SOIL	03/29/2021	7:40	215595
SB-4-5.5-6'	SOIL	03/29/2021	7:45	215596
SB-5-3.5-4'	SOIL	03/29/2021	9:15	215597
SB-5-6-6.5'	SOIL	03/29/2021	9:20	215598
SB-6-5.5-6'	SOIL	03/29/2021	11:10	215599
SB-6-7.5-8'	SOIL	03/29/2021	11:15	215600

The above listed sample group was received on 03/29/2021 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: GRO-GASOLINE RANGE ORGANICS **SAMPLE TYPE:** SOIL
REFERENCE: EPA 8015B **UNITS:** mg/kg

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH NO	DATE ANALYZED	MRL	SAMPLE CONC	GRO PATTERN
SB-1-3.5-4'	215589	03/29/2021	09:55	032521S1	03/30/2021	1.00	ND	
SB-1-5.5-6'	215590	03/29/2021	10:00	032521S1	03/30/2021	1.00	ND	
SB-2-7-7.5'	215591	03/29/2021	10:20	032521S1	03/30/2021	1.00	ND	
SB-2-11-11.5'	215592	03/29/2021	10:25	032521S1	03/30/2021	1.00	ND	
SB-3-6.5-7'	215593	03/29/2021	08:10	032521S1	03/30/2021	1.00	ND	
SB-3-14.5-15'	215594	03/29/2021	08:15	032521S1	03/30/2021	1.00	ND	
SB-4-2-2.5'	215595	03/29/2021	07:40	032521S1	03/30/2021	1.00	ND	
SB-4-5.5-6'	215596	03/29/2021	07:45	032521S1	03/30/2021	1.00	ND	
SB-5-3.5-4'	215597	03/29/2021	09:15	032521S1	03/30/2021	1.00	ND	
SB-5-6-6.5'	215598	03/29/2021	09:20	032521S1	03/30/2021	1.00	ND	
SB-6-5.5-6'	215599	03/29/2021	11:10	032521S1	03/30/2021	1.00	ND	
SB-6-7.5-8'	215600	03/29/2021	11:15	032521S1	03/30/2021	1.00	ND	

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT
AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK
AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS
AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE
CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: 
DATE: 3/31/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-1-3.5-4'
LAB NO: 215589
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 09:55
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	2.63	ND
CHLOROMETHANE	74-87-3	2.63	ND
VINYL CHLORIDE	75-01-4	2.63	ND
BROMOMETHANE	74-83-9	2.63	ND
CHLOROETHANE	75-00-3	2.63	ND
TRICHLOROFLUOROMETHANE	75-69-4	2.63	ND
1,1-DICHLOROETHENE	75-35-4	2.63	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	2.63	ND
METHYLENE CHLORIDE	75-09-2	13.2	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	2.63	ND
1,1-DICHLOROETHANE	75-34-3	2.63	ND
CIS-1,2-DICHLOROETHENE	156-59-2	2.63	ND
2,2-DICHLOROPROPANE	594-20-7	2.63	ND
BROMOCHLOROMETHANE	74-97-5	2.63	ND
CHLOROFORM	67-66-3	2.63	ND
1,1,1-TRICHLOROETHANE	71-55-6	2.63	ND
CARBON TETRACHLORIDE	56-23-5	2.63	ND
1,1-DICHLOROPROPENE	563-58-6	2.63	ND
BENZENE	71-43-2	2.63	ND
1,2-DICHLOROETHANE	107-06-2	2.63	ND
TRICHLOROETHENE	79-01-6	2.63	ND
1,2-DICHLOROPROPANE	78-87-5	2.63	ND
DIBROMOMETHANE	74-95-3	2.63	ND
BROMODICHLOROMETHANE	75-27-4	2.63	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	2.63	ND
TOLUENE	108-88-3	2.63	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	2.63	ND
1,1,2-TRICHLOROETHANE	79-00-5	2.63	ND
TETRACHLOROETHENE	127-18-4	2.63	ND
1,3-DICHLOROPROPANE	142-28-9	2.63	ND
DIBROMOCHLOROMETHANE	124-48-1	2.63	ND
1,2-DIBROMOETHANE	106-93-4	2.63	ND
CHLOROBENZENE	108-90-7	2.63	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	2.63	ND
ETHYLBENZENE	100-41-4	2.63	ND
XYLENE (M+P)	1330-20-7	2.63	ND
XYLENE (O)	1330-20-7	2.63	ND
STYRENE	100-42-5	2.63	ND
BROMOFORM	75-25-2	2.63	ND
ISOPROPYLBENZENE	98-82-8	2.63	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	2.63	ND
BROMOBENZENE	108-86-1	2.63	ND
1,2,3-TRICHLOROPROPANE	96-18-4	2.63	ND
N-PROPYLBENZENE	103-65-1	2.63	ND
2-CHLOROTOLUENE	95-49-8	2.63	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-1-3.5-4'
LAB NO: 215589
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 09:55
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	2.63	ND
4-CHLOROTOLUENE	106-43-4	2.63	ND
TERT-BUTYLBENZENE	98-06-6	2.63	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	2.63	ND
SEC-BUTYLBENZENE	135-98-8	2.63	ND
1,3-DICHLOROBENZENE	541-73-1	2.63	ND
4-ISOPROPYLTOLUENE	99-87-6	2.63	ND
1,4-DICHLOROBENZENE	106-46-7	2.63	ND
N-BUTYLBENZENE	104-51-8	2.63	ND
1,2-DICHLOROBENZENE	95-50-1	2.63	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	2.63	ND
1,2,4-TRICHLOROBENZENE	120-82-1	5.26	ND
HEXACHLOROBUTADIENE	87-68-3	5.26	ND
NAPHTHALENE	91-20-3	5.26	ND
1,2,3-TRICHLOROBENZENE	87-61-6	5.26	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	2.63	ND
DIISOPROPYL ETHER	108-20-3	26.3	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	26.3	ND
TERTIARY AMYL METHYL ETHER	994-05-8	26.3	ND
TERTIARY BUTYL ALCOHOL	75-65-0	105	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	98
4-BROMOFLUOROBENZENE	89

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-1-5.5-6'
LAB NO: 215590
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 10:00
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.86	ND
CHLOROMETHANE	74-87-3	1.86	ND
VINYL CHLORIDE	75-01-4	1.86	ND
BROMOMETHANE	74-83-9	1.86	ND
CHLOROETHANE	75-00-3	1.86	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.86	ND
1,1-DICHLOROETHENE	75-35-4	1.86	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.86	ND
METHYLENE CHLORIDE	75-09-2	9.30	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.86	ND
1,1-DICHLOROETHANE	75-34-3	1.86	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.86	ND
2,2-DICHLOROPROPANE	594-20-7	1.86	ND
BROMOCHLOROMETHANE	74-97-5	1.86	ND
CHLOROFORM	67-66-3	1.86	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.86	ND
CARBON TETRACHLORIDE	56-23-5	1.86	ND
1,1-DICHLOROPROPENE	563-58-6	1.86	ND
BENZENE	71-43-2	1.86	ND
1,2-DICHLOROETHANE	107-06-2	1.86	ND
TRICHLOROETHENE	79-01-6	1.86	ND
1,2-DICHLOROPROPANE	78-87-5	1.86	ND
DIBROMOMETHANE	74-95-3	1.86	ND
BROMODICHLOROMETHANE	75-27-4	1.86	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.86	ND
TOLUENE	108-88-3	1.86	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.86	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.86	ND
TETRACHLOROETHENE	127-18-4	1.86	ND
1,3-DICHLOROPROPANE	142-28-9	1.86	ND
DIBROMOCHLOROMETHANE	124-48-1	1.86	ND
1,2-DIBROMOETHANE	106-93-4	1.86	ND
CHLOROBENZENE	108-90-7	1.86	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.86	ND
ETHYLBENZENE	100-41-4	1.86	ND
XYLENE (M+P)	1330-20-7	1.86	ND
XYLENE (O)	1330-20-7	1.86	ND
STYRENE	100-42-5	1.86	ND
BROMOFORM	75-25-2	1.86	ND
ISOPROPYLBENZENE	98-82-8	1.86	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.86	ND
BROMOBENZENE	108-86-1	1.86	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.86	ND
N-PROPYLBENZENE	103-65-1	1.86	ND
2-CHLOROTOLUENE	95-49-8	1.86	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-1-5.5-6'
LAB NO: 215590
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 10:00
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.86	ND
4-CHLOROTOLUENE	106-43-4	1.86	ND
TERT-BUTYLBENZENE	98-06-6	1.86	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.86	ND
SEC-BUTYLBENZENE	135-98-8	1.86	ND
1,3-DICHLOROBENZENE	541-73-1	1.86	ND
4-ISOPROPYLTOLUENE	99-87-6	1.86	ND
1,4-DICHLOROBENZENE	106-46-7	1.86	ND
N-BUTYLBENZENE	104-51-8	1.86	ND
1,2-DICHLOROBENZENE	95-50-1	1.86	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.86	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.72	ND
HEXACHLOROBUTADIENE	87-68-3	3.72	ND
NAPHTHALENE	91-20-3	3.72	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.72	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.86	ND
DIISOPROPYL ETHER	108-20-3	18.6	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	18.6	ND
TERTIARY AMYL METHYL ETHER	994-05-8	18.6	ND
TERTIARY BUTYL ALCOHOL	75-65-0	74.4	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	103
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	89

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-2-7-7.5'
LAB NO: 215591
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 10:20
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	2.22	ND
CHLOROMETHANE	74-87-3	2.22	ND
VINYL CHLORIDE	75-01-4	2.22	ND
BROMOMETHANE	74-83-9	2.22	ND
CHLOROETHANE	75-00-3	2.22	ND
TRICHLOROFLUOROMETHANE	75-69-4	2.22	ND
1,1-DICHLOROETHENE	75-35-4	2.22	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	2.22	ND
METHYLENE CHLORIDE	75-09-2	11.1	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	2.22	ND
1,1-DICHLOROETHANE	75-34-3	2.22	ND
CIS-1,2-DICHLOROETHENE	156-59-2	2.22	ND
2,2-DICHLOROPROPANE	594-20-7	2.22	ND
BROMOCHLOROMETHANE	74-97-5	2.22	ND
CHLOROFORM	67-66-3	2.22	ND
1,1,1-TRICHLOROETHANE	71-55-6	2.22	ND
CARBON TETRACHLORIDE	56-23-5	2.22	ND
1,1-DICHLOROPROPENE	563-58-6	2.22	ND
BENZENE	71-43-2	2.22	ND
1,2-DICHLOROETHANE	107-06-2	2.22	ND
TRICHLOROETHENE	79-01-6	2.22	ND
1,2-DICHLOROPROPANE	78-87-5	2.22	ND
DIBROMOMETHANE	74-95-3	2.22	ND
BROMODICHLOROMETHANE	75-27-4	2.22	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	2.22	ND
TOLUENE	108-88-3	2.22	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	2.22	ND
1,1,2-TRICHLOROETHANE	79-00-5	2.22	ND
TETRACHLOROETHENE	127-18-4	2.22	ND
1,3-DICHLOROPROPANE	142-28-9	2.22	ND
DIBROMOCHLOROMETHANE	124-48-1	2.22	ND
1,2-DIBROMOETHANE	106-93-4	2.22	ND
CHLOROBENZENE	108-90-7	2.22	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	2.22	ND
ETHYLBENZENE	100-41-4	2.22	ND
XYLENE (M+P)	1330-20-7	2.22	ND
XYLENE (O)	1330-20-7	2.22	ND
STYRENE	100-42-5	2.22	ND
BROMOFORM	75-25-2	2.22	ND
ISOPROPYLBENZENE	98-82-8	2.22	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	2.22	ND
BROMOBENZENE	108-86-1	2.22	ND
1,2,3-TRICHLOROPROPANE	96-18-4	2.22	ND
N-PROPYLBENZENE	103-65-1	2.22	ND
2-CHLOROTOLUENE	95-49-8	2.22	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-2-7-7.5'
LAB NO: 215591
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 10:20
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	2.22	ND
4-CHLOROTOLUENE	106-43-4	2.22	ND
TERT-BUTYLBENZENE	98-06-6	2.22	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	2.22	ND
SEC-BUTYLBENZENE	135-98-8	2.22	ND
1,3-DICHLOROBENZENE	541-73-1	2.22	ND
4-ISOPROPYLTOLUENE	99-87-6	2.22	ND
1,4-DICHLOROBENZENE	106-46-7	2.22	ND
N-BUTYLBENZENE	104-51-8	2.22	ND
1,2-DICHLOROBENZENE	95-50-1	2.22	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	2.22	ND
1,2,4-TRICHLOROBENZENE	120-82-1	4.44	ND
HEXACHLOROBUTADIENE	87-68-3	4.44	ND
NAPHTHALENE	91-20-3	4.44	ND
1,2,3-TRICHLOROBENZENE	87-61-6	4.44	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	2.22	ND
DIISOPROPYL ETHER	108-20-3	22.2	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	22.2	ND
TERTIARY AMYL METHYL ETHER	994-05-8	22.2	ND
TERTIARY BUTYL ALCOHOL	75-65-0	88.8	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	98
4-BROMOFLUOROBENZENE	92

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-2-11-11.5'
LAB NO: 215592
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 10:25
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.84	ND
CHLOROMETHANE	74-87-3	1.84	ND
VINYL CHLORIDE	75-01-4	1.84	ND
BROMOMETHANE	74-83-9	1.84	ND
CHLOROETHANE	75-00-3	1.84	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.84	ND
1,1-DICHLOROETHENE	75-35-4	1.84	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.84	ND
METHYLENE CHLORIDE	75-09-2	9.20	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.84	ND
1,1-DICHLOROETHANE	75-34-3	1.84	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.84	ND
2,2-DICHLOROPROPANE	594-20-7	1.84	ND
BROMOCHLOROMETHANE	74-97-5	1.84	ND
CHLOROFORM	67-66-3	1.84	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.84	ND
CARBON TETRACHLORIDE	56-23-5	1.84	ND
1,1-DICHLOROPROPENE	563-58-6	1.84	ND
BENZENE	71-43-2	1.84	ND
1,2-DICHLOROETHANE	107-06-2	1.84	ND
TRICHLOROETHENE	79-01-6	1.84	ND
1,2-DICHLOROPROPANE	78-87-5	1.84	ND
DIBROMOMETHANE	74-95-3	1.84	ND
BROMODICHLOROMETHANE	75-27-4	1.84	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.84	ND
TOLUENE	108-88-3	1.84	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.84	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.84	ND
TETRACHLOROETHENE	127-18-4	1.84	ND
1,3-DICHLOROPROPANE	142-28-9	1.84	ND
DIBROMOCHLOROMETHANE	124-48-1	1.84	ND
1,2-DIBROMOETHANE	106-93-4	1.84	ND
CHLOROBENZENE	108-90-7	1.84	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.84	ND
ETHYLBENZENE	100-41-4	1.84	ND
XYLENE (M+P)	1330-20-7	1.84	ND
XYLENE (O)	1330-20-7	1.84	ND
STYRENE	100-42-5	1.84	ND
BROMOFORM	75-25-2	1.84	ND
ISOPROPYLBENZENE	98-82-8	1.84	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.84	ND
BROMOBENZENE	108-86-1	1.84	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.84	ND
N-PROPYLBENZENE	103-65-1	1.84	ND
2-CHLOROTOLUENE	95-49-8	1.84	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-2-11-11.5'
LAB NO: 215592
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 10:25
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.84	ND
4-CHLOROTOLUENE	106-43-4	1.84	ND
TERT-BUTYLBENZENE	98-06-6	1.84	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.84	ND
SEC-BUTYLBENZENE	135-98-8	1.84	ND
1,3-DICHLOROBENZENE	541-73-1	1.84	ND
4-ISOPROPYLTOLUENE	99-87-6	1.84	ND
1,4-DICHLOROBENZENE	106-46-7	1.84	ND
N-BUTYLBENZENE	104-51-8	1.84	ND
1,2-DICHLOROBENZENE	95-50-1	1.84	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.84	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.68	ND
HEXACHLOROBUTADIENE	87-68-3	3.68	ND
NAPHTHALENE	91-20-3	3.68	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.68	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.84	ND
DIISOPROPYL ETHER	108-20-3	18.4	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	18.4	ND
TERTIARY AMYL METHYL ETHER	994-05-8	18.4	ND
TERTIARY BUTYL ALCOHOL	75-65-0	73.6	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	98
4-BROMOFLUOROBENZENE	91

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-3-6.5-7'
LAB NO: 215593
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 08:10
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.76	ND
CHLOROMETHANE	74-87-3	1.76	ND
VINYL CHLORIDE	75-01-4	1.76	ND
BROMOMETHANE	74-83-9	1.76	ND
CHLOROETHANE	75-00-3	1.76	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.76	ND
1,1-DICHLOROETHENE	75-35-4	1.76	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.76	ND
METHYLENE CHLORIDE	75-09-2	8.78	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.76	ND
1,1-DICHLOROETHANE	75-34-3	1.76	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.76	ND
2,2-DICHLOROPROPANE	594-20-7	1.76	ND
BROMOCHLOROMETHANE	74-97-5	1.76	ND
CHLOROFORM	67-66-3	1.76	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.76	ND
CARBON TETRACHLORIDE	56-23-5	1.76	ND
1,1-DICHLOROPROPENE	563-58-6	1.76	ND
BENZENE	71-43-2	1.76	ND
1,2-DICHLOROETHANE	107-06-2	1.76	ND
TRICHLOROETHENE	79-01-6	1.76	ND
1,2-DICHLOROPROPANE	78-87-5	1.76	ND
DIBROMOMETHANE	74-95-3	1.76	ND
BROMODICHLOROMETHANE	75-27-4	1.76	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.76	ND
TOLUENE	108-88-3	1.76	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.76	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.76	ND
TETRACHLOROETHENE	127-18-4	1.76	ND
1,3-DICHLOROPROPANE	142-28-9	1.76	ND
DIBROMOCHLOROMETHANE	124-48-1	1.76	ND
1,2-DIBROMOETHANE	106-93-4	1.76	ND
CHLOROBENZENE	108-90-7	1.76	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.76	ND
ETHYLBENZENE	100-41-4	1.76	ND
XYLENE (M+P)	1330-20-7	1.76	ND
XYLENE (O)	1330-20-7	1.76	ND
STYRENE	100-42-5	1.76	ND
BROMOFORM	75-25-2	1.76	ND
ISOPROPYLBENZENE	98-82-8	1.76	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.76	ND
BROMOBENZENE	108-86-1	1.76	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.76	ND
N-PROPYLBENZENE	103-65-1	1.76	ND
2-CHLOROTOLUENE	95-49-8	1.76	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-3-6.5-7'
LAB NO: 215593
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 08:10
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.76	ND
4-CHLOROTOLUENE	106-43-4	1.76	ND
TERT-BUTYLBENZENE	98-06-6	1.76	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.76	ND
SEC-BUTYLBENZENE	135-98-8	1.76	ND
1,3-DICHLOROBENZENE	541-73-1	1.76	ND
4-ISOPROPYLTOLUENE	99-87-6	1.76	ND
1,4-DICHLOROBENZENE	106-46-7	1.76	ND
N-BUTYLBENZENE	104-51-8	1.76	ND
1,2-DICHLOROBENZENE	95-50-1	1.76	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.76	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.51	ND
HEXACHLOROBUTADIENE	87-68-3	3.51	ND
NAPHTHALENE	91-20-3	3.51	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.51	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.76	ND
DIISOPROPYL ETHER	108-20-3	17.6	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	17.6	ND
TERTIARY AMYL METHYL ETHER	994-05-8	17.6	ND
TERTIARY BUTYL ALCOHOL	75-65-0	70.2	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	91

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-3-14.5-15'
LAB NO: 215594
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 08:15
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.86	ND
CHLOROMETHANE	74-87-3	1.86	ND
VINYL CHLORIDE	75-01-4	1.86	ND
BROMOMETHANE	74-83-9	1.86	ND
CHLOROETHANE	75-00-3	1.86	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.86	ND
1,1-DICHLOROETHENE	75-35-4	1.86	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.86	ND
METHYLENE CHLORIDE	75-09-2	9.30	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.86	ND
1,1-DICHLOROETHANE	75-34-3	1.86	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.86	ND
2,2-DICHLOROPROPANE	594-20-7	1.86	ND
BROMOCHLOROMETHANE	74-97-5	1.86	ND
CHLOROFORM	67-66-3	1.86	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.86	ND
CARBON TETRACHLORIDE	56-23-5	1.86	ND
1,1-DICHLOROPROPENE	563-58-6	1.86	ND
BENZENE	71-43-2	1.86	ND
1,2-DICHLOROETHANE	107-06-2	1.86	ND
TRICHLOROETHENE	79-01-6	1.86	ND
1,2-DICHLOROPROPANE	78-87-5	1.86	ND
DIBROMOMETHANE	74-95-3	1.86	ND
BROMODICHLOROMETHANE	75-27-4	1.86	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.86	ND
TOLUENE	108-88-3	1.86	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.86	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.86	ND
TETRACHLOROETHENE	127-18-4	1.86	ND
1,3-DICHLOROPROPANE	142-28-9	1.86	ND
DIBROMOCHLOROMETHANE	124-48-1	1.86	ND
1,2-DIBROMOETHANE	106-93-4	1.86	ND
CHLOROBENZENE	108-90-7	1.86	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.86	ND
ETHYLBENZENE	100-41-4	1.86	ND
XYLENE (M+P)	1330-20-7	1.86	ND
XYLENE (O)	1330-20-7	1.86	ND
STYRENE	100-42-5	1.86	ND
BROMOFORM	75-25-2	1.86	ND
ISOPROPYLBENZENE	98-82-8	1.86	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.86	ND
BROMOBENZENE	108-86-1	1.86	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.86	ND
N-PROPYLBENZENE	103-65-1	1.86	ND
2-CHLOROTOLUENE	95-49-8	1.86	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-3-14.5-15'
LAB NO: 215594
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 08:15
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.86	ND
4-CHLOROTOLUENE	106-43-4	1.86	ND
TERT-BUTYLBENZENE	98-06-6	1.86	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.86	ND
SEC-BUTYLBENZENE	135-98-8	1.86	ND
1,3-DICHLOROBENZENE	541-73-1	1.86	ND
4-ISOPROPYLTOLUENE	99-87-6	1.86	ND
1,4-DICHLOROBENZENE	106-46-7	1.86	ND
N-BUTYLBENZENE	104-51-8	1.86	ND
1,2-DICHLOROBENZENE	95-50-1	1.86	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.86	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.72	ND
HEXACHLOROBUTADIENE	87-68-3	3.72	ND
NAPHTHALENE	91-20-3	3.72	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.72	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.86	ND
DIISOPROPYL ETHER	108-20-3	18.6	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	18.6	ND
TERTIARY AMYL METHYL ETHER	994-05-8	18.6	ND
TERTIARY BUTYL ALCOHOL	75-65-0	74.4	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	101
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	92

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-4-2-2.5'
LAB NO: 215595
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 07:40
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.70	ND
CHLOROMETHANE	74-87-3	1.70	ND
VINYL CHLORIDE	75-01-4	1.70	ND
BROMOMETHANE	74-83-9	1.70	ND
CHLOROETHANE	75-00-3	1.70	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.70	ND
1,1-DICHLOROETHENE	75-35-4	1.70	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.70	ND
METHYLENE CHLORIDE	75-09-2	8.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.70	ND
1,1-DICHLOROETHANE	75-34-3	1.70	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.70	ND
2,2-DICHLOROPROPANE	594-20-7	1.70	ND
BROMOCHLOROMETHANE	74-97-5	1.70	ND
CHLOROFORM	67-66-3	1.70	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.70	ND
CARBON TETRACHLORIDE	56-23-5	1.70	ND
1,1-DICHLOROPROPENE	563-58-6	1.70	ND
BENZENE	71-43-2	1.70	ND
1,2-DICHLOROETHANE	107-06-2	1.70	ND
TRICHLOROETHENE	79-01-6	1.70	ND
1,2-DICHLOROPROPANE	78-87-5	1.70	ND
DIBROMOMETHANE	74-95-3	1.70	ND
BROMODICHLOROMETHANE	75-27-4	1.70	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.70	ND
TOLUENE	108-88-3	1.70	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.70	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.70	ND
TETRACHLOROETHENE	127-18-4	1.70	ND
1,3-DICHLOROPROPANE	142-28-9	1.70	ND
DIBROMOCHLOROMETHANE	124-48-1	1.70	ND
1,2-DIBROMOETHANE	106-93-4	1.70	ND
CHLOROBENZENE	108-90-7	1.70	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.70	ND
ETHYLBENZENE	100-41-4	1.70	ND
XYLENE (M+P)	1330-20-7	1.70	ND
XYLENE (O)	1330-20-7	1.70	ND
STYRENE	100-42-5	1.70	ND
BROMOFORM	75-25-2	1.70	ND
ISOPROPYLBENZENE	98-82-8	1.70	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.70	ND
BROMOBENZENE	108-86-1	1.70	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.70	ND
N-PROPYLBENZENE	103-65-1	1.70	ND
2-CHLOROTOLUENE	95-49-8	1.70	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-4-2-2.5'
LAB NO: 215595
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 07:40
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.70	ND
4-CHLOROTOLUENE	106-43-4	1.70	ND
TERT-BUTYLBENZENE	98-06-6	1.70	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.70	ND
SEC-BUTYLBENZENE	135-98-8	1.70	ND
1,3-DICHLOROBENZENE	541-73-1	1.70	ND
4-ISOPROPYLTOLUENE	99-87-6	1.70	ND
1,4-DICHLOROBENZENE	106-46-7	1.70	ND
N-BUTYLBENZENE	104-51-8	1.70	ND
1,2-DICHLOROBENZENE	95-50-1	1.70	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.70	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.40	ND
HEXACHLOROBUTADIENE	87-68-3	3.40	ND
NAPHTHALENE	91-20-3	3.40	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.40	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.70	ND
DIISOPROPYL ETHER	108-20-3	17.0	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	17.0	ND
TERTIARY AMYL METHYL ETHER	994-05-8	17.0	ND
TERTIARY BUTYL ALCOHOL	75-65-0	68.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	99
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	88

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-4-5.5-6'
LAB NO: 215596
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 07:45
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.78	ND
CHLOROMETHANE	74-87-3	1.78	ND
VINYL CHLORIDE	75-01-4	1.78	ND
BROMOMETHANE	74-83-9	1.78	ND
CHLOROETHANE	75-00-3	1.78	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.78	ND
1,1-DICHLOROETHENE	75-35-4	1.78	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.78	ND
METHYLENE CHLORIDE	75-09-2	8.88	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.78	ND
1,1-DICHLOROETHANE	75-34-3	1.78	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.78	ND
2,2-DICHLOROPROPANE	594-20-7	1.78	ND
BROMOCHLOROMETHANE	74-97-5	1.78	ND
CHLOROFORM	67-66-3	1.78	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.78	ND
CARBON TETRACHLORIDE	56-23-5	1.78	ND
1,1-DICHLOROPROPENE	563-58-6	1.78	ND
BENZENE	71-43-2	1.78	ND
1,2-DICHLOROETHANE	107-06-2	1.78	ND
TRICHLOROETHENE	79-01-6	1.78	ND
1,2-DICHLOROPROPANE	78-87-5	1.78	ND
DIBROMOMETHANE	74-95-3	1.78	ND
BROMODICHLOROMETHANE	75-27-4	1.78	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.78	ND
TOLUENE	108-88-3	1.78	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.78	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.78	ND
TETRACHLOROETHENE	127-18-4	1.78	ND
1,3-DICHLOROPROPANE	142-28-9	1.78	ND
DIBROMOCHLOROMETHANE	124-48-1	1.78	ND
1,2-DIBROMOETHANE	106-93-4	1.78	ND
CHLOROBENZENE	108-90-7	1.78	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.78	ND
ETHYLBENZENE	100-41-4	1.78	ND
XYLENE (M+P)	1330-20-7	1.78	ND
XYLENE (O)	1330-20-7	1.78	ND
STYRENE	100-42-5	1.78	ND
BROMOFORM	75-25-2	1.78	ND
ISOPROPYLBENZENE	98-82-8	1.78	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.78	ND
BROMOBENZENE	108-86-1	1.78	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.78	ND
N-PROPYLBENZENE	103-65-1	1.78	ND
2-CHLOROTOLUENE	95-49-8	1.78	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-4-5.5-6'
LAB NO: 215596
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 07:45
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.78	ND
4-CHLOROTOLUENE	106-43-4	1.78	ND
TERT-BUTYLBENZENE	98-06-6	1.78	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.78	ND
SEC-BUTYLBENZENE	135-98-8	1.78	ND
1,3-DICHLOROBENZENE	541-73-1	1.78	ND
4-ISOPROPYLTOLUENE	99-87-6	1.78	ND
1,4-DICHLOROBENZENE	106-46-7	1.78	ND
N-BUTYLBENZENE	104-51-8	1.78	ND
1,2-DICHLOROBENZENE	95-50-1	1.78	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.78	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.55	ND
HEXACHLOROBUTADIENE	87-68-3	3.55	ND
NAPHTHALENE	91-20-3	3.55	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.55	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.78	ND
DIISOPROPYL ETHER	108-20-3	17.8	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	17.8	ND
TERTIARY AMYL METHYL ETHER	994-05-8	17.8	ND
TERTIARY BUTYL ALCOHOL	75-65-0	71.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	98
TOLUENE-D8	100
4-BROMOFLUOROBENZENE	92

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-5-3.5-4'
LAB NO: 215597
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 09:15
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	2.47	ND
CHLOROMETHANE	74-87-3	2.47	ND
VINYL CHLORIDE	75-01-4	2.47	ND
BROMOMETHANE	74-83-9	2.47	ND
CHLOROETHANE	75-00-3	2.47	ND
TRICHLOROFLUOROMETHANE	75-69-4	2.47	ND
1,1-DICHLOROETHENE	75-35-4	2.47	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	2.47	ND
METHYLENE CHLORIDE	75-09-2	12.3	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	2.47	ND
1,1-DICHLOROETHANE	75-34-3	2.47	ND
CIS-1,2-DICHLOROETHENE	156-59-2	2.47	ND
2,2-DICHLOROPROPANE	594-20-7	2.47	ND
BROMOCHLOROMETHANE	74-97-5	2.47	ND
CHLOROFORM	67-66-3	2.47	ND
1,1,1-TRICHLOROETHANE	71-55-6	2.47	ND
CARBON TETRACHLORIDE	56-23-5	2.47	ND
1,1-DICHLOROPROPENE	563-58-6	2.47	ND
BENZENE	71-43-2	2.47	ND
1,2-DICHLOROETHANE	107-06-2	2.47	ND
TRICHLOROETHENE	79-01-6	2.47	ND
1,2-DICHLOROPROPANE	78-87-5	2.47	ND
DIBROMOMETHANE	74-95-3	2.47	ND
BROMODICHLOROMETHANE	75-27-4	2.47	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	2.47	ND
TOLUENE	108-88-3	2.47	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	2.47	ND
1,1,2-TRICHLOROETHANE	79-00-5	2.47	ND
TETRACHLOROETHENE	127-18-4	2.47	ND
1,3-DICHLOROPROPANE	142-28-9	2.47	ND
DIBROMOCHLOROMETHANE	124-48-1	2.47	ND
1,2-DIBROMOETHANE	106-93-4	2.47	ND
CHLOROBENZENE	108-90-7	2.47	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	2.47	ND
ETHYLBENZENE	100-41-4	2.47	ND
XYLENE (M+P)	1330-20-7	2.47	ND
XYLENE (O)	1330-20-7	2.47	ND
STYRENE	100-42-5	2.47	ND
BROMOFORM	75-25-2	2.47	ND
ISOPROPYLBENZENE	98-82-8	2.47	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	2.47	ND
BROMOBENZENE	108-86-1	2.47	ND
1,2,3-TRICHLOROPROPANE	96-18-4	2.47	ND
N-PROPYLBENZENE	103-65-1	2.47	ND
2-CHLOROTOLUENE	95-49-8	2.47	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-5-3.5-4'
LAB NO: 215597
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 09:15
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	2.47	ND
4-CHLOROTOLUENE	106-43-4	2.47	ND
TERT-BUTYLBENZENE	98-06-6	2.47	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	2.47	ND
SEC-BUTYLBENZENE	135-98-8	2.47	ND
1,3-DICHLOROBENZENE	541-73-1	2.47	ND
4-ISOPROPYLTOLUENE	99-87-6	2.47	ND
1,4-DICHLOROBENZENE	106-46-7	2.47	ND
N-BUTYLBENZENE	104-51-8	2.47	ND
1,2-DICHLOROBENZENE	95-50-1	2.47	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	2.47	ND
1,2,4-TRICHLOROBENZENE	120-82-1	4.93	ND
HEXACHLOROBUTADIENE	87-68-3	4.93	ND
NAPHTHALENE	91-20-3	4.93	ND
1,2,3-TRICHLOROBENZENE	87-61-6	4.93	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	2.47	ND
DIISOPROPYL ETHER	108-20-3	24.7	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	24.7	ND
TERTIARY AMYL METHYL ETHER	994-05-8	24.7	ND
TERTIARY BUTYL ALCOHOL	75-65-0	98.6	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	96
TOLUENE-D8	97
4-BROMOFLUOROBENZENE	91

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-5-6-6.5'
LAB NO: 215598
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 09:20
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.85	ND
CHLOROMETHANE	74-87-3	1.85	ND
VINYL CHLORIDE	75-01-4	1.85	ND
BROMOMETHANE	74-83-9	1.85	ND
CHLOROETHANE	75-00-3	1.85	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.85	ND
1,1-DICHLOROETHENE	75-35-4	1.85	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.85	ND
METHYLENE CHLORIDE	75-09-2	9.23	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.85	ND
1,1-DICHLOROETHANE	75-34-3	1.85	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.85	ND
2,2-DICHLOROPROPANE	594-20-7	1.85	ND
BROMOCHLOROMETHANE	74-97-5	1.85	ND
CHLOROFORM	67-66-3	1.85	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.85	ND
CARBON TETRACHLORIDE	56-23-5	1.85	ND
1,1-DICHLOROPROPENE	563-58-6	1.85	ND
BENZENE	71-43-2	1.85	ND
1,2-DICHLOROETHANE	107-06-2	1.85	ND
TRICHLOROETHENE	79-01-6	1.85	ND
1,2-DICHLOROPROPANE	78-87-5	1.85	ND
DIBROMOMETHANE	74-95-3	1.85	ND
BROMODICHLOROMETHANE	75-27-4	1.85	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.85	ND
TOLUENE	108-88-3	1.85	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.85	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.85	ND
TETRACHLOROETHENE	127-18-4	1.85	ND
1,3-DICHLOROPROPANE	142-28-9	1.85	ND
DIBROMOCHLOROMETHANE	124-48-1	1.85	ND
1,2-DIBROMOETHANE	106-93-4	1.85	ND
CHLOROBENZENE	108-90-7	1.85	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.85	ND
ETHYLBENZENE	100-41-4	1.85	ND
XYLENE (M+P)	1330-20-7	1.85	ND
XYLENE (O)	1330-20-7	1.85	ND
STYRENE	100-42-5	1.85	ND
BROMOFORM	75-25-2	1.85	ND
ISOPROPYLBENZENE	98-82-8	1.85	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.85	ND
BROMOBENZENE	108-86-1	1.85	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.85	ND
N-PROPYLBENZENE	103-65-1	1.85	ND
2-CHLOROTOLUENE	95-49-8	1.85	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-5-6-6.5'
LAB NO: 215598
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 09:20
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.85	ND
4-CHLOROTOLUENE	106-43-4	1.85	ND
TERT-BUTYLBENZENE	98-06-6	1.85	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.85	ND
SEC-BUTYLBENZENE	135-98-8	1.85	ND
1,3-DICHLOROBENZENE	541-73-1	1.85	ND
4-ISOPROPYLTOLUENE	99-87-6	1.85	ND
1,4-DICHLOROBENZENE	106-46-7	1.85	ND
N-BUTYLBENZENE	104-51-8	1.85	ND
1,2-DICHLOROBENZENE	95-50-1	1.85	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.85	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.69	ND
HEXACHLOROBUTADIENE	87-68-3	3.69	ND
NAPHTHALENE	91-20-3	3.69	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.69	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.85	ND
DIISOPROPYL ETHER	108-20-3	18.5	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	18.5	ND
TERTIARY AMYL METHYL ETHER	994-05-8	18.5	ND
TERTIARY BUTYL ALCOHOL	75-65-0	73.8	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	102
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	93

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-6-5.5-6'
LAB NO: 215599
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 11:10
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.86	ND
CHLOROMETHANE	74-87-3	1.86	ND
VINYL CHLORIDE	75-01-4	1.86	ND
BROMOMETHANE	74-83-9	1.86	ND
CHLOROETHANE	75-00-3	1.86	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.86	ND
1,1-DICHLOROETHENE	75-35-4	1.86	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.86	ND
METHYLENE CHLORIDE	75-09-2	9.30	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.86	ND
1,1-DICHLOROETHANE	75-34-3	1.86	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.86	ND
2,2-DICHLOROPROPANE	594-20-7	1.86	ND
BROMOCHLOROMETHANE	74-97-5	1.86	ND
CHLOROFORM	67-66-3	1.86	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.86	ND
CARBON TETRACHLORIDE	56-23-5	1.86	ND
1,1-DICHLOROPROPENE	563-58-6	1.86	ND
BENZENE	71-43-2	1.86	ND
1,2-DICHLOROETHANE	107-06-2	1.86	ND
TRICHLOROETHENE	79-01-6	1.86	ND
1,2-DICHLOROPROPANE	78-87-5	1.86	ND
DIBROMOMETHANE	74-95-3	1.86	ND
BROMODICHLOROMETHANE	75-27-4	1.86	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.86	ND
TOLUENE	108-88-3	1.86	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.86	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.86	ND
TETRACHLOROETHENE	127-18-4	1.86	ND
1,3-DICHLOROPROPANE	142-28-9	1.86	ND
DIBROMOCHLOROMETHANE	124-48-1	1.86	ND
1,2-DIBROMOETHANE	106-93-4	1.86	ND
CHLOROBENZENE	108-90-7	1.86	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.86	ND
ETHYLBENZENE	100-41-4	1.86	ND
XYLENE (M+P)	1330-20-7	1.86	ND
XYLENE (O)	1330-20-7	1.86	ND
STYRENE	100-42-5	1.86	ND
BROMOFORM	75-25-2	1.86	ND
ISOPROPYLBENZENE	98-82-8	1.86	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.86	ND
BROMOBENZENE	108-86-1	1.86	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.86	ND
N-PROPYLBENZENE	103-65-1	1.86	ND
2-CHLOROTOLUENE	95-49-8	1.86	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-6-5.5-6'
LAB NO: 215599
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 11:10
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.86	ND
4-CHLOROTOLUENE	106-43-4	1.86	ND
TERT-BUTYLBENZENE	98-06-6	1.86	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.86	ND
SEC-BUTYLBENZENE	135-98-8	1.86	ND
1,3-DICHLOROBENZENE	541-73-1	1.86	ND
4-ISOPROPYLTOLUENE	99-87-6	1.86	ND
1,4-DICHLOROBENZENE	106-46-7	1.86	ND
N-BUTYLBENZENE	104-51-8	1.86	ND
1,2-DICHLOROBENZENE	95-50-1	1.86	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.86	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.72	ND
HEXACHLOROBUTADIENE	87-68-3	3.72	ND
NAPHTHALENE	91-20-3	3.72	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.72	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.86	ND
DIISOPROPYL ETHER	108-20-3	18.6	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	18.6	ND
TERTIARY AMYL METHYL ETHER	994-05-8	18.6	ND
TERTIARY BUTYL ALCOHOL	75-65-0	74.4	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	110
TOLUENE-D8	98
4-BROMOFLUOROBENZENE	93

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-6-7.5-8'
LAB NO: 215600
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 11:15
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	2.17	ND
CHLOROMETHANE	74-87-3	2.17	ND
VINYL CHLORIDE	75-01-4	2.17	ND
BROMOMETHANE	74-83-9	2.17	ND
CHLOROETHANE	75-00-3	2.17	ND
TRICHLOROFLUOROMETHANE	75-69-4	2.17	ND
1,1-DICHLOROETHENE	75-35-4	2.17	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	2.17	ND
METHYLENE CHLORIDE	75-09-2	10.9	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	2.17	ND
1,1-DICHLOROETHANE	75-34-3	2.17	ND
CIS-1,2-DICHLOROETHENE	156-59-2	2.17	ND
2,2-DICHLOROPROPANE	594-20-7	2.17	ND
BROMOCHLOROMETHANE	74-97-5	2.17	ND
CHLOROFORM	67-66-3	2.17	ND
1,1,1-TRICHLOROETHANE	71-55-6	2.17	ND
CARBON TETRACHLORIDE	56-23-5	2.17	ND
1,1-DICHLOROPROPENE	563-58-6	2.17	ND
BENZENE	71-43-2	2.17	ND
1,2-DICHLOROETHANE	107-06-2	2.17	ND
TRICHLOROETHENE	79-01-6	2.17	ND
1,2-DICHLOROPROPANE	78-87-5	2.17	ND
DIBROMOMETHANE	74-95-3	2.17	ND
BROMODICHLOROMETHANE	75-27-4	2.17	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	2.17	ND
TOLUENE	108-88-3	2.17	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	2.17	ND
1,1,2-TRICHLOROETHANE	79-00-5	2.17	ND
TETRACHLOROETHENE	127-18-4	2.17	ND
1,3-DICHLOROPROPANE	142-28-9	2.17	ND
DIBROMOCHLOROMETHANE	124-48-1	2.17	ND
1,2-DIBROMOETHANE	106-93-4	2.17	ND
CHLOROBENZENE	108-90-7	2.17	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	2.17	ND
ETHYLBENZENE	100-41-4	2.17	ND
XYLENE (M+P)	1330-20-7	2.17	ND
XYLENE (O)	1330-20-7	2.17	ND
STYRENE	100-42-5	2.17	ND
BROMOFORM	75-25-2	2.17	ND
ISOPROPYLBENZENE	98-82-8	2.17	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	2.17	ND
BROMOBENZENE	108-86-1	2.17	ND
1,2,3-TRICHLOROPROPANE	96-18-4	2.17	ND
N-PROPYLBENZENE	103-65-1	2.17	ND
2-CHLOROTOLUENE	95-49-8	2.17	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-6-7.5-8'
LAB NO: 215600
DATE SAMPLED: 03/29/2021
TIME SAMPLED: 11:15
BATCH NO: 032521S1
DATE ANALYZED: 03/30/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	2.17	ND
4-CHLOROTOLUENE	106-43-4	2.17	ND
TERT-BUTYLBENZENE	98-06-6	2.17	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	2.17	ND
SEC-BUTYLBENZENE	135-98-8	2.17	ND
1,3-DICHLOROBENZENE	541-73-1	2.17	ND
4-ISOPROPYLTOLUENE	99-87-6	2.17	ND
1,4-DICHLOROBENZENE	106-46-7	2.17	ND
N-BUTYLBENZENE	104-51-8	2.17	ND
1,2-DICHLOROBENZENE	95-50-1	2.17	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	2.17	ND
1,2,4-TRICHLOROBENZENE	120-82-1	4.34	ND
HEXACHLOROBUTADIENE	87-68-3	4.34	ND
NAPHTHALENE	91-20-3	4.34	ND
1,2,3-TRICHLOROBENZENE	87-61-6	4.34	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	2.17	ND
DIISOPROPYL ETHER	108-20-3	21.7	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	21.7	ND
TERTIARY AMYL METHYL ETHER	994-05-8	21.7	ND
TERTIARY BUTYL ALCOHOL	75-65-0	86.8	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	96
TOLUENE-D8	98
4-BROMOFLUOROBENZENE	91

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 4/1/2021

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-1-3.5-4'	215589	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-1-5.5-6'	215590	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-2-7-7.5'	215591	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-2-11-11.5'	215592	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-3-6.5-7'	215593	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-3-14.5-15'	215594	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-4-2-2.5'	215595	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-4-5.5-6'	215596	03/29/2021	032621S1	03/30/2021	03/31/2021	10.0	ND	
SB-5-3.5-4'	215597	03/29/2021	032621S1	03/30/2021	03/31/2021	10.0	ND	
SB-5-6-6.5'	215598	03/29/2021	032621S1	03/30/2021	03/31/2021	10.0	ND	
SB-6-5.5-6'	215599	03/29/2021	032621S1	03/30/2021	03/31/2021	10.0	ND	
SB-6-7.5-8'	215600	03/29/2021	032621S1	03/30/2021	03/31/2021	10.0	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AR
DATE: 4/1/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-1-3.5-4'	215589	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-1-5.5-6'	215590	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-2-7-7.5'	215591	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-2-11-11.5'	215592	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-3-6.5-7'	215593	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-3-14.5-15'	215594	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-4-2-2.5'	215595	03/29/2021	032621S1	03/30/2021	03/30/2021	10.0	ND	
SB-4-5.5-6'	215596	03/29/2021	032621S1	03/30/2021	03/31/2021	10.0	ND	
SB-5-3.5-4'	215597	03/29/2021	032621S1	03/30/2021	03/31/2021	10.0	ND	
SB-5-6-6.5'	215598	03/29/2021	032621S1	03/30/2021	03/31/2021	10.0	ND	
SB-6-5.5-6'	215599	03/29/2021	032621S1	03/30/2021	03/31/2021	10.0	ND	
SB-6-7.5-8'	215600	03/29/2021	032621S1	03/30/2021	03/31/2021	10.0	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 4/1/21

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B032521S1
BATCH NO: 032521S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

DATE EXTRACTED: 03/25/2021
DATE ANALYZED: 03/25/2021

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TPH-G	1.00	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

SAMPLE ID: L032521S1
DUPLICATE ID: D032521S1
BATCH NO: 032521S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

DATE EXTRACTED: 03/25/2021
DATE ANALYZED: 03/25/2021

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	5.00	ND	6.50	130	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	1.00	6.50	6.76	4.0	±20

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B032521S1
BATCH NO: 032521S1
DATE ANALYZED: 03/25/2021

METHOD: VOLATILE ORGANIC COMPOUNDS **SAMPLE TYPE:** SOIL
REFERENCE: EPA 5035/8260 **UNITS:** µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.25	ND
CHLOROMETHANE	74-87-3	1.25	ND
VINYL CHLORIDE	75-01-4	1.25	ND
BROMOMETHANE	74-83-9	1.25	ND
CHLOROETHANE	75-00-3	1.25	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.25	ND
1,1-DICHLOROETHENE	75-35-4	1.25	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.25	ND
METHYLENE CHLORIDE	75-09-2	6.25	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.25	ND
1,1-DICHLOROETHANE	75-34-3	1.25	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.25	ND
2,2-DICHLOROPROPANE	594-20-7	1.25	ND
BROMOCHLOROMETHANE	74-97-5	1.25	ND
CHLOROFORM	67-66-3	1.25	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.25	ND
CARBON TETRACHLORIDE	56-23-5	1.25	ND
1,1-DICHLOROPROPENE	563-58-6	1.25	ND
BENZENE	71-43-2	1.25	ND
1,2-DICHLOROETHANE	107-06-2	1.25	ND
TRICHLOROETHENE	79-01-6	1.25	ND
1,2-DICHLOROPROPANE	78-87-5	1.25	ND
DIBROMOMETHANE	74-95-3	1.25	ND
BROMODICHLOROMETHANE	75-27-4	1.25	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.25	ND
TOLUENE	108-88-3	1.25	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.25	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.25	ND
TETRACHLOROETHENE	127-18-4	1.25	ND
1,3-DICHLOROPROPANE	142-28-9	1.25	ND
DIBROMOCHLOROMETHANE	124-48-1	1.25	ND
1,2-DIBROMOETHANE	106-93-4	1.25	ND
CHLOROBENZENE	108-90-7	1.25	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.25	ND
ETHYLBENZENE	100-41-4	1.25	ND
XYLENE (M+P)	1330-20-7	1.25	ND
XYLENE (O)	1330-20-7	1.25	ND
STYRENE	100-42-5	1.25	ND
BROMOFORM	75-25-2	1.25	ND
ISOPROPYLBENZENE	98-82-8	1.25	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.25	ND
BROMOBENZENE	108-86-1	1.25	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.25	ND
N-PROPYLBENZENE	103-65-1	1.25	ND
2-CHLOROTOLUENE	95-49-8	1.25	ND

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B032521S1
BATCH NO: 032521S1
DATE ANALYZED: 03/25/2021

METHOD: VOLATILE ORGANIC COMPOUNDS **SAMPLE TYPE:** SOIL
REFERENCE: EPA 5035/8260 **UNITS:** µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.25	ND
4-CHLOROTOLUENE	106-43-4	1.25	ND
TERT-BUTYLBENZENE	98-06-6	1.25	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.25	ND
SEC-BUTYLBENZENE	135-98-8	1.25	ND
1,3-DICHLOROBENZENE	541-73-1	1.25	ND
4-ISOPROPYLTOLUENE	99-87-6	1.25	ND
1,4-DICHLOROBENZENE	106-46-7	1.25	ND
N-BUTYLBENZENE	104-51-8	1.25	ND
1,2-DICHLOROBENZENE	95-50-1	1.25	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.25	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.50	ND
HEXACHLOROBUTADIENE	87-68-3	2.50	ND
NAPHTHALENE	91-20-3	2.50	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.50	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.25	ND
DIISOPROPYL ETHER	108-20-3	12.5	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	12.5	ND
TERTIARY AMYL METHYL ETHER	994-05-8	12.5	ND
TERTIARY BUTYL ALCOHOL	75-65-0	50.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	90
TOLUENE-D8	98
4-BROMOFLUOROBENZENE	90

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

SAMPLE ID: B032521S1
SPIKE ID: L032521S1
DUPLICATE ID: D032521S1
BATCH NO: 032521S1
SAMPLE TYPE: SOIL
UNITS: µg/Kg

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
1,1 DICHLOROETHENE	30.0	ND	23.9	80	60-140
BENZENE	30.0	ND	27.0	90	60-140
TRICHLOROETHENE	30.0	ND	27.6	92	60-140
TOLUENE	30.0	ND	29.5	98	60-140
CHLOROBENZENE	30.0	ND	31.7	106	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
1,1 DICHLOROETHENE	1.25	23.9	23.4	1.9	±20
BENZENE	1.25	27.0	27.0	0.0	±20
TRICHLOROETHENE	1.25	27.6	27.1	1.7	±20
TOLUENE	1.25	29.5	28.8	2.2	±20
CHLOROBENZENE	1.25	31.7	31.1	2.0	±20

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 032621S1
DATE EXTRACTED: 03/26/2021
DATE ANALYZED: 03/26/2021

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B032621S1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L032621S1
DUPLICATE ID: D032621S1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	523	105	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	523	531	1.5	±20

NOTES:
DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd., Santa Rosa, CA 95403 PHONE: (707) 527-7574 FAX: (707) 527-7879

CHAIN OF CUSTODY RECORD

Client/Project ID: EBA Engineering	Address/Phone: (707)-544-0784, 825 Sonoma Avenue, Santa Rosa, CA 95404	KPI Project No. 9982
Project Location: 295 Shiloh Road	Client Project No.: 21-2958	☐ EDF Log Code:
Contact: K. Coker	Sampler (Signature): Ont Ork	Global ID

Sample Identification No.	Date	Time	Lab Sample No.	Type of Sample	No. of Containers	GRO	DRO / 8015B	HRO	BTEX	5 fuel Oxies	Naphthalene	Full list VOCs / 5035/8260	Expected Turnaround Time	Remarks
SB-1-3.5-4'	3-29-21	9:55	215589	Soil	1	X	X	X	X	X	X	X	std	
SB-1-5.5-6'		10:00	215590											
SB-2-7-7.5'		10:20	215591											
SB-2-11-11.5'		10:25	215592											
SB-3-6.5-7'		8:10	215593											
SB-3-14.5-15'		8:15	215594											
SB-4-2-2.5'		7:40	215595											
SB-4-5.5-6'		7:45	215596											
SB-5-3.5-4'		9:15	215597											
SB-5-6-6.5'		9:20	215598											
SB-6-5.5-6'		11:10	215599											
SB-6-7.5-8'		11:15	215600											

Relinquished by: (Signature) Ont Ork	3-29-21 15:41	Received by: (Signature)	Date 3/29/21	Time 15:44
Relinquished by: (Signature)		Received by: (Signature)	Date	Time
Relinquished by: (Signature)		Received by: (Signature)	Date	Time
Disposal Method				
Disposed by: (Signature)	Date / Time	White Copy : Accompanies Samples Yellow Copy : Sampler		

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 04/13/2021

TO: MR. KEVIN COKER
EBA ENGINEERING
825 SONOMA AVENUE
SANTA ROSA, CA 95404

Phone: 707-544-0784
Email: dataeba1@ebagroup.com

ACCT: 9986
PROJ: 21-2958

FROM: Richard A. Kagel, Ph.D. RAK
Laboratory Director
by AB
4/13/21

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 21-2958

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
VP-1	AIR	03/29/2021	9:46	215676
VP-1-LEAK	AIR	03/29/2021	9:46	215677
VP-3	AIR	03/29/2021	11:37	215678
VP-3-LEAK	AIR	03/29/2021	11:37	215679
VP-4	AIR	03/29/2021	12:25	215680
VP-4-LEAK	AIR	03/29/2021	12:25	215681
VP-5	AIR	03/29/2021	13:52	215682
VP-5-LEAK	AIR	03/29/2021	13:52	215683
VP-6	AIR	03/29/2021	14:52	215684
VP-6-LEAK	AIR	03/29/2021	14:52	215685
VP-7	AIR	03/29/2021	16:50	215686
VP-7-LEAK	AIR	03/29/2021	16:50	215687
VP-8	AIR	03/30/2021	11:21	215688
VP-8-LEAK	AIR	03/30/2021	11:21	215689
VP-9	AIR	03/30/2021	12:54	215690
VP-9-LEAK	AIR	03/30/2021	12:54	215691

The above listed sample group was received on 03/30/2021 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 212958

METHOD: VOCS IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID:	VP-1
LAB NO:	215676
SAMPLE TYPE:	AIR
DATE SAMPLED:	3/29/2021
TIME SAMPLED:	09:46
BATCH ID:	040521A1
DATE ANALYZED:	4/9/2021

COMPOUND NAME	CAS NO.	PPB (V/V) RL	PPB (V/V) SAMPLE CONC	µg/cu. m RL	µg/cu. m SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND	7.42	ND
CHLOROMETHANE	74-87-3	1.50	ND	3.10	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.50	ND	10.5	ND
VINYL CHLORIDE	75-01-4	1.50	ND	3.83	ND
BROMOMETHANE	74-83-9	1.50	ND	5.83	ND
CHLOROETHANE	75-00-3	1.50	ND	3.96	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND	8.43	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND	5.95	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND	11.5	ND
METHYLENE CHLORIDE	75-09-2	1.50	ND	5.21	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND	5.95	ND
MTBE	1634-04-4	1.50	ND	5.41	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND	6.07	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND	5.95	ND
CHLOROFORM	67-66-3	1.50	ND	7.32	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND	8.19	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND	6.07	ND
BENZENE	71-43-2	1.50	ND	4.79	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND	9.44	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND	6.93	ND
TRICHLOROETHENE	79-01-6	1.50	ND	8.06	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND	6.81	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND	6.81	ND
TOLUENE	108-88-3	1.50	5.49	5.65	20.7
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND	8.19	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND	11.5	ND
TETRACHLOROETHENE	127-18-4	1.50	1.99	10.2	13.5
CHLOROBENZENE	108-90-7	1.50	ND	6.91	ND
ETHYLBENZENE	100-41-4	1.50	ND	6.51	ND
XYLENE (M+P)	179601-23-1	3.00	ND	13.0	ND
STYRENE	100-42-5	1.50	ND	6.39	ND
XYLENE (O)	95-47-6	1.50	ND	6.51	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND	10.3	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND	7.37	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND	7.37	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND	9.02	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND	9.02	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND	9.02	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.50	ND	11.1	ND
NAPHTHALENE	91-20-3	1.50	ND	7.86	ND
HEXACHLOROBUTADIENE	87-68-3	1.50	ND	16.0	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
RL - REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: _____
DATE: 4/12/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 212958

METHOD: VOCS IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID:	VP-3
LAB NO:	215678
SAMPLE TYPE:	AIR
DATE SAMPLED:	3/29/2021
TIME SAMPLED:	11:37
BATCH ID:	040521A1
DATE ANALYZED:	4/9/2021

		PPB (V/V)		µg/cu. m	
COMPOUND NAME	**CAS NO.**	**RL**	**SAMPLE CONC**	**RL**	**SAMPLE CONC**
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND	7.42	ND
CHLOROMETHANE	74-87-3	1.50	ND	3.10	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.50	ND	10.5	ND
VINYL CHLORIDE	75-01-4	1.50	ND	3.83	ND
BROMOMETHANE	74-83-9	1.50	ND	5.83	ND
CHLOROETHANE	75-00-3	1.50	ND	3.96	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND	8.43	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND	5.95	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND	11.5	ND
METHYLENE CHLORIDE	75-09-2	1.50	ND	5.21	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND	5.95	ND
MTBE	1634-04-4	1.50	ND	5.41	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND	6.07	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND	5.95	ND
CHLOROFORM	67-66-3	1.50	2.29	7.32	11.2
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND	8.19	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND	6.07	ND
BENZENE	71-43-2	1.50	1.63	4.79	5.21
CARBON TETRACHLORIDE	56-23-5	1.50	ND	9.44	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND	6.93	ND
TRICHLOROETHENE	79-01-6	1.50	ND	8.06	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND	6.81	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND	6.81	ND
TOLUENE	108-88-3	1.50	7.24	5.65	27.3
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND	8.19	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND	11.5	ND
TETRACHLOROETHENE	127-18-4	1.50	ND	10.2	ND
CHLOROBENZENE	108-90-7	1.50	ND	6.91	ND
ETHYLBENZENE	100-41-4	1.50	ND	6.51	ND
XYLENE (M+P)	179601-23-1	3.00	ND	13.0	ND
STYRENE	100-42-5	1.50	ND	6.39	ND
XYLENE (O)	95-47-6	1.50	ND	6.51	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND	10.3	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND	7.37	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND	7.37	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND	9.02	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND	9.02	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND	9.02	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.50	ND	11.1	ND
NAPHTHALENE	91-20-3	1.50	ND	7.86	ND
HEXACHLOROBUTADIENE	87-68-3	1.50	ND	16.0	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
RL - REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: _____
DATE: 4/12/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 212958

METHOD: VOCS IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID:	VP-4
LAB NO:	215680
SAMPLE TYPE:	AIR
DATE SAMPLED:	3/29/2021
TIME SAMPLED:	12:25
BATCH ID:	040521A1
DATE ANALYZED:	4/10/2021

		PPB (V/V)		µg/cu. m	
COMPOUND NAME	**CAS NO.**	**RL**	**SAMPLE CONC**	**RL**	**SAMPLE CONC**
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND	7.42	ND
CHLOROMETHANE	74-87-3	1.50	ND	3.10	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.50	ND	10.5	ND
VINYL CHLORIDE	75-01-4	1.50	ND	3.83	ND
BROMOMETHANE	74-83-9	1.50	ND	5.83	ND
CHLOROETHANE	75-00-3	1.50	ND	3.96	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND	8.43	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND	5.95	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND	11.5	ND
METHYLENE CHLORIDE	75-09-2	1.50	ND	5.21	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND	5.95	ND
MTBE	1634-04-4	1.50	ND	5.41	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND	6.07	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND	5.95	ND
CHLOROFORM	67-66-3	1.50	1.77	7.32	8.64
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND	8.19	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND	6.07	ND
BENZENE	71-43-2	1.50	3.38	4.79	10.8
CARBON TETRACHLORIDE	56-23-5	1.50	ND	9.44	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND	6.93	ND
TRICHLOROETHENE	79-01-6	1.50	ND	8.06	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND	6.81	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND	6.81	ND
TOLUENE	108-88-3	1.50	13.5	5.65	50.9
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND	8.19	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND	11.5	ND
TETRACHLOROETHENE	127-18-4	1.50	ND	10.2	ND
CHLOROBENZENE	108-90-7	1.50	ND	6.91	ND
ETHYLBENZENE	100-41-4	1.50	ND	6.51	ND
XYLENE (M+P)	179601-23-1	3.00	ND	13.0	ND
STYRENE	100-42-5	1.50	ND	6.39	ND
XYLENE (O)	95-47-6	1.50	ND	6.51	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND	10.3	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND	7.37	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND	7.37	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND	9.02	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND	9.02	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND	9.02	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.50	ND	11.1	ND
NAPHTHALENE	91-20-3	1.50	ND	7.86	ND
HEXACHLOROBUTADIENE	87-68-3	1.50	ND	16.0	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
RL - REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: _____
DATE: 4/12/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 212958

METHOD: VOCS IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID:	VP-5
LAB NO:	215682
SAMPLE TYPE:	AIR
DATE SAMPLED:	3/29/2021
TIME SAMPLED:	13:52
BATCH ID:	040521A1
DATE ANALYZED:	4/10/2021

		PPB (V/V)		µg/cu. m	
COMPOUND NAME	**CAS NO.**	**RL**	**SAMPLE CONC**	**RL**	**SAMPLE CONC**
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND	7.42	ND
CHLOROMETHANE	74-87-3	1.50	ND	3.10	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.50	ND	10.5	ND
VINYL CHLORIDE	75-01-4	1.50	ND	3.83	ND
BROMOMETHANE	74-83-9	1.50	ND	5.83	ND
CHLOROETHANE	75-00-3	1.50	ND	3.96	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND	8.43	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND	5.95	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND	11.5	ND
METHYLENE CHLORIDE	75-09-2	1.50	ND	5.21	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND	5.95	ND
MTBE	1634-04-4	1.50	ND	5.41	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND	6.07	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND	5.95	ND
CHLOROFORM	67-66-3	1.50	2.93	7.32	14.3
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND	8.19	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND	6.07	ND
BENZENE	71-43-2	1.50	ND	4.79	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND	9.44	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND	6.93	ND
TRICHLOROETHENE	79-01-6	1.50	ND	8.06	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND	6.81	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND	6.81	ND
TOLUENE	108-88-3	1.50	11.5	5.65	43.3
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND	8.19	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND	11.5	ND
TETRACHLOROETHENE	127-18-4	1.50	ND	10.2	ND
CHLOROBENZENE	108-90-7	1.50	ND	6.91	ND
ETHYLBENZENE	100-41-4	1.50	ND	6.51	ND
XYLENE (M+P)	179601-23-1	3.00	ND	13.0	ND
STYRENE	100-42-5	1.50	ND	6.39	ND
XYLENE (O)	95-47-6	1.50	ND	6.51	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND	10.3	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND	7.37	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND	7.37	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND	9.02	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND	9.02	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND	9.02	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.50	ND	11.1	ND
NAPHTHALENE	91-20-3	1.50	ND	7.86	ND
HEXACHLOROBUTADIENE	87-68-3	1.50	ND	16.0	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
RL - REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: _____
DATE: 4/12/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 212958

METHOD: VOCS IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID:	VP-6
LAB NO:	215684
SAMPLE TYPE:	AIR
DATE SAMPLED:	3/29/2021
TIME SAMPLED:	14:52
BATCH ID:	040521A1
DATE ANALYZED:	4/10/2021

		PPB (V/V)		µg/cu. m	
COMPOUND NAME	**CAS NO.**	**RL**	**SAMPLE CONC**	**RL**	**SAMPLE CONC**
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND	7.42	ND
CHLOROMETHANE	74-87-3	1.50	ND	3.10	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.50	ND	10.5	ND
VINYL CHLORIDE	75-01-4	1.50	ND	3.83	ND
BROMOMETHANE	74-83-9	1.50	ND	5.83	ND
CHLOROETHANE	75-00-3	1.50	ND	3.96	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND	8.43	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND	5.95	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND	11.5	ND
METHYLENE CHLORIDE	75-09-2	1.50	ND	5.21	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND	5.95	ND
MTBE	1634-04-4	1.50	ND	5.41	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND	6.07	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND	5.95	ND
CHLOROFORM	67-66-3	1.50	ND	7.32	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND	8.19	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND	6.07	ND
BENZENE	71-43-2	1.50	ND	4.79	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND	9.44	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND	6.93	ND
TRICHLOROETHENE	79-01-6	1.50	ND	8.06	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND	6.81	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND	6.81	ND
TOLUENE	108-88-3	1.50	3.52	5.65	13.3
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND	8.19	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND	11.5	ND
TETRACHLOROETHENE	127-18-4	1.50	ND	10.2	ND
CHLOROBENZENE	108-90-7	1.50	ND	6.91	ND
ETHYLBENZENE	100-41-4	1.50	ND	6.51	ND
XYLENE (M+P)	179601-23-1	3.00	ND	13.0	ND
STYRENE	100-42-5	1.50	ND	6.39	ND
XYLENE (O)	95-47-6	1.50	ND	6.51	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND	10.3	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND	7.37	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND	7.37	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND	9.02	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND	9.02	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND	9.02	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.50	ND	11.1	ND
NAPHTHALENE	91-20-3	1.50	ND	7.86	ND
HEXACHLOROBUTADIENE	87-68-3	1.50	ND	16.0	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
RL - REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY:
DATE: 4/12/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 212958

METHOD: VOCS IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID:	VP-7
LAB NO:	215686
SAMPLE TYPE:	AIR
DATE SAMPLED:	3/29/2021
TIME SAMPLED:	16:50
BATCH ID:	040521A1
DATE ANALYZED:	4/10/2021

		PPB (V/V)		µg/cu. m	
COMPOUND NAME	**CAS NO.**	**RL**	**SAMPLE CONC**	**RL**	**SAMPLE CONC**
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND	7.42	ND
CHLOROMETHANE	74-87-3	1.50	ND	3.10	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.50	ND	10.5	ND
VINYL CHLORIDE	75-01-4	1.50	ND	3.83	ND
BROMOMETHANE	74-83-9	1.50	ND	5.83	ND
CHLOROETHANE	75-00-3	1.50	ND	3.96	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND	8.43	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND	5.95	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND	11.5	ND
METHYLENE CHLORIDE	75-09-2	1.50	ND	5.21	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND	5.95	ND
MTBE	1634-04-4	1.50	ND	5.41	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND	6.07	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND	5.95	ND
CHLOROFORM	67-66-3	1.50	ND	7.32	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND	8.19	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND	6.07	ND
BENZENE	71-43-2	1.50	ND	4.79	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND	9.44	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND	6.93	ND
TRICHLOROETHENE	79-01-6	1.50	ND	8.06	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND	6.81	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND	6.81	ND
TOLUENE	108-88-3	1.50	3.80	5.65	14.3
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND	8.19	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND	11.5	ND
TETRACHLOROETHENE	127-18-4	1.50	ND	10.2	ND
CHLOROBENZENE	108-90-7	1.50	ND	6.91	ND
ETHYLBENZENE	100-41-4	1.50	ND	6.51	ND
XYLENE (M+P)	179601-23-1	3.00	ND	13.0	ND
STYRENE	100-42-5	1.50	ND	6.39	ND
XYLENE (O)	95-47-6	1.50	ND	6.51	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND	10.3	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND	7.37	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND	7.37	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND	9.02	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND	9.02	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND	9.02	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.50	ND	11.1	ND
NAPHTHALENE	91-20-3	1.50	ND	7.86	ND
HEXACHLOROBUTADIENE	87-68-3	1.50	ND	16.0	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
RL - REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: _____
DATE: 4/12/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 212958

METHOD: VOCS IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID:	VP-8
LAB NO:	215688
SAMPLE TYPE:	AIR
DATE SAMPLED:	3/30/2021
TIME SAMPLED:	11:21
BATCH ID:	040521A1
DATE ANALYZED:	4/10/2021

		PPB (V/V)		µg/cu. m	
COMPOUND NAME	**CAS NO.**	**RL**	**SAMPLE CONC**	**RL**	**SAMPLE CONC**
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND	7.42	ND
CHLOROMETHANE	74-87-3	1.50	ND	3.10	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.50	ND	10.5	ND
VINYL CHLORIDE	75-01-4	1.50	ND	3.83	ND
BROMOMETHANE	74-83-9	1.50	ND	5.83	ND
CHLOROETHANE	75-00-3	1.50	ND	3.96	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND	8.43	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND	5.95	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND	11.5	ND
METHYLENE CHLORIDE	75-09-2	1.50	ND	5.21	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND	5.95	ND
MTBE	1634-04-4	1.50	ND	5.41	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND	6.07	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND	5.95	ND
CHLOROFORM	67-66-3	1.50	2.72	7.32	13.3
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND	8.19	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND	6.07	ND
BENZENE	71-43-2	1.50	ND	4.79	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND	9.44	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND	6.93	ND
TRICHLOROETHENE	79-01-6	1.50	ND	8.06	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND	6.81	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND	6.81	ND
TOLUENE	108-88-3	1.50	7.58	5.65	28.6
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND	8.19	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND	11.5	ND
TETRACHLOROETHENE	127-18-4	1.50	ND	10.2	ND
CHLOROBENZENE	108-90-7	1.50	ND	6.91	ND
ETHYLBENZENE	100-41-4	1.50	ND	6.51	ND
XYLENE (M+P)	179601-23-1	3.00	ND	13.0	ND
STYRENE	100-42-5	1.50	ND	6.39	ND
XYLENE (O)	95-47-6	1.50	ND	6.51	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND	10.3	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND	7.37	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND	7.37	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND	9.02	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND	9.02	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND	9.02	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.50	ND	11.1	ND
NAPHTHALENE	91-20-3	1.50	ND	7.86	ND
HEXACHLOROBUTADIENE	87-68-3	1.50	ND	16.0	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
RL - REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: _____
DATE: 4/12/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 212958

METHOD: VOCS IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

SAMPLE ID:	VP-9
LAB NO:	215690
SAMPLE TYPE:	AIR
DATE SAMPLED:	3/30/2021
TIME SAMPLED:	12:54
BATCH ID:	040521A1
DATE ANALYZED:	4/10/2021

		PPB (V/V)		µg/cu. m	
COMPOUND NAME	**CAS NO.**	**RL**	**SAMPLE CONC**	**RL**	**SAMPLE CONC**
DICHLORODIFLUOROMETHANE	75-71-8	1.50	ND	7.42	ND
CHLOROMETHANE	74-87-3	1.50	ND	3.10	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	1.50	ND	10.5	ND
VINYL CHLORIDE	75-01-4	1.50	ND	3.83	ND
BROMOMETHANE	74-83-9	1.50	ND	5.83	ND
CHLOROETHANE	75-00-3	1.50	ND	3.96	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.50	ND	8.43	ND
1,1-DICHLOROETHENE	75-35-4	1.50	ND	5.95	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.50	ND	11.5	ND
METHYLENE CHLORIDE	75-09-2	1.50	ND	5.21	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.50	ND	5.95	ND
MTBE	1634-04-4	1.50	ND	5.41	ND
1,1-DICHLOROETHANE	75-34-3	1.50	ND	6.07	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.50	ND	5.95	ND
CHLOROFORM	67-66-3	1.50	2.47	7.32	12.1
1,1,1-TRICHLOROETHANE	71-55-6	1.50	ND	8.19	ND
1,2-DICHLOROETHANE	107-06-2	1.50	ND	6.07	ND
BENZENE	71-43-2	1.50	ND	4.79	ND
CARBON TETRACHLORIDE	56-23-5	1.50	ND	9.44	ND
1,2-DICHLOROPROPANE	78-87-5	1.50	ND	6.93	ND
TRICHLOROETHENE	79-01-6	1.50	ND	8.06	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.50	ND	6.81	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.50	ND	6.81	ND
TOLUENE	108-88-3	1.50	9.70	5.65	36.6
1,1,2-TRICHLOROETHANE	79-00-5	1.50	ND	8.19	ND
1,2-DIBROMOETHANE	106-93-4	1.50	ND	11.5	ND
TETRACHLOROETHENE	127-18-4	1.50	ND	10.2	ND
CHLOROBENZENE	108-90-7	1.50	ND	6.91	ND
ETHYLBENZENE	100-41-4	1.50	ND	6.51	ND
XYLENE (M+P)	179601-23-1	3.00	ND	13.0	ND
STYRENE	100-42-5	1.50	ND	6.39	ND
XYLENE (O)	95-47-6	1.50	ND	6.51	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.50	ND	10.3	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	1.50	ND	7.37	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.50	ND	7.37	ND
1,3-DICHLOROBENZENE	541-73-1	1.50	ND	9.02	ND
1,4-DICHLOROBENZENE	106-46-7	1.50	ND	9.02	ND
1,2-DICHLOROBENZENE	95-50-1	1.50	ND	9.02	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.50	ND	11.1	ND
NAPHTHALENE	91-20-3	1.50	ND	7.86	ND
HEXACHLOROBUTADIENE	87-68-3	1.50	ND	16.0	ND

NOTES:
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µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

APPROVED BY: _____
DATE: 4/12/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 212958

METHOD: TVH C2-C10 AS HEXANE
REFERENCE: EPA TO 3

UNITS: PPM-V

SAMPLE ID	LAB NO.	SAMPLE TYPE	DATE SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
VP-1	215676	AIR	03/29/2021	040221A1	04/05/2021	7.50	ND
VP-3	215678	AIR	03/29/2021	040221A1	04/05/2021	5.00	ND
VP-4	215680	AIR	03/29/2021	040221A1	04/05/2021	5.00	ND
VP-5	215682	AIR	03/29/2021	040221A1	04/05/2021	5.00	ND
VP-6	215684	AIR	03/29/2021	040221A1	04/05/2021	5.00	ND
VP-7	215686	AIR	03/29/2021	040221A1	04/05/2021	5.00	ND
VP-8	215688	AIR	03/30/2021	040221A1	04/05/2021	5.00	ND
VP-9	215690	AIR	03/30/2021	040221A1	04/05/2021	5.00	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT

APPROVED BY: _____
DATE: 4/6/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 212958

METHOD: TVH C2-C10 AS HEXANE
REFERENCE: EPA TO 3

UNITS: MG/M3

SAMPLE ID	LAB NO.	SAMPLE TYPE	DATE SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
VP-1	215676	AIR	03/29/2021	040221A1	04/05/2021	26.4	ND
VP-3	215678	AIR	03/29/2021	040221A1	04/05/2021	17.6	ND
VP-4	215680	AIR	03/29/2021	040221A1	04/05/2021	17.6	ND
VP-5	215682	AIR	03/29/2021	040221A1	04/05/2021	17.6	ND
VP-6	215684	AIR	03/29/2021	040221A1	04/05/2021	17.6	ND
VP-7	215686	AIR	03/29/2021	040221A1	04/05/2021	17.6	ND
VP-8	215688	AIR	03/30/2021	040221A1	04/05/2021	17.6	ND
VP-9	215690	AIR	03/30/2021	040221A1	04/05/2021	17.6	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT

APPROVED BY: _____
DATE: 4/6/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 212958

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

UNITS: PPMV

SAMPLE ID	LAB NO.	SAMPLE TYPE	DATE SAMPLED	BATCH ID	DATE ANALYZED	MRL	SAMPLE CONC
VP-1	215676	AIR	03/29/2021	040221A1	04/05/2021	15.0	ND
VP-1-LEAK	215677	AIR	03/29/2021	040221A1	04/05/2021	10.0	2520
VP-3	215678	AIR	03/29/2021	040221A1	04/05/2021	10.0	ND
VP-3-LEAK	215679	AIR	03/29/2021	040221A1	04/05/2021	10.0	2430
VP-4	215680	AIR	03/29/2021	040221A1	04/05/2021	10.0	ND
VP-4-LEAK	215681	AIR	03/29/2021	040221A1	04/05/2021	10.0	159
VP-5	215682	AIR	03/29/2021	040221A1	04/05/2021	10.0	ND
VP-5-LEAK	215683	AIR	03/29/2021	040221A1	04/06/2021	10.0	1160
VP-6	215684	AIR	03/29/2021	040221A1	04/05/2021	10.0	ND
VP-6-LEAK	215685	AIR	03/29/2021	040221A1	04/06/2021	10.0	836
VP-7	215686	AIR	03/29/2021	040221A1	04/05/2021	10.0	ND
VP-7-LEAK	215687	AIR	03/29/2021	040221A1	04/06/2021	10.0	1880
VP-8	215688	AIR	03/30/2021	040221A1	04/05/2021	10.0	ND
VP-8-LEAK	215689	AIR	03/30/2021	040221A1	04/06/2021	10.0	412
VP-9	215690	AIR	03/30/2021	040221A1	04/05/2021	10.0	ND
VP-9-LEAK	215691	AIR	03/30/2021	040221A1	04/06/2021	10.0	649

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT

APPROVED BY: _____
DATE: 4/6/21

K PRIME, INC.
LABORATORY METHOD BLANK REPORT

METHOD BLANK ID: B040521A1
SAMPLE TYPE: AIR

BATCH ID: 040521A1
DATE ANALYZED: 4/5/2021

METHOD: VOCS IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

		PPB (V/V)		µg/cu. m	
COMPOUND NAME	**CAS NO.**	**RL**	**SAMPLE CONC**	**RL**	**SAMPLE CONC**
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND	2.47	ND
CHLOROMETHANE	74-87-3	0.500	ND	1.03	ND
DICHLOROTETRAFLUOROETHANE	76-14-2	0.500	ND	3.50	ND
VINYL CHLORIDE	75-01-4	0.500	ND	1.28	ND
BROMOMETHANE	74-83-9	0.500	ND	1.94	ND
CHLOROETHANE	75-00-3	0.500	ND	1.32	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND	2.81	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND	1.98	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND	3.83	ND
METHYLENE CHLORIDE	75-09-2	0.500	ND	1.74	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND	1.98	ND
MTBE	1634-04-4	0.500	ND	1.80	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND	2.02	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND	1.98	ND
CHLOROFORM	67-66-3	0.500	ND	2.44	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND	2.73	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND	2.02	ND
BENZENE	71-43-2	0.500	ND	1.60	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND	3.15	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND	2.31	ND
TRICHLOROETHENE	79-01-6	0.500	ND	2.69	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND	2.27	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND	2.27	ND
TOLUENE	108-88-3	0.500	ND	1.88	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND	2.73	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND	3.84	ND
TETRACHLOROETHENE	127-18-4	0.500	ND	3.39	ND
CHLOROBENZENE	108-90-7	0.500	ND	2.30	ND
ETHYLBENZENE	100-41-4	0.500	ND	2.17	ND
XYLENE (M+P)	179601-23-1	1.00	ND	4.34	ND
STYRENE	100-42-5	0.500	ND	2.13	ND
XYLENE (O)	95-47-6	0.500	ND	2.17	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND	3.43	ND
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND	2.46	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND	2.46	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND	3.01	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND	3.01	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND	3.01	ND
1,2,4-TRICHLOROBENZENE	120-82-1	0.500	ND	3.71	ND
NAPHTHALENE	91-20-3	0.500	ND	2.62	ND
HEXACHLOROBUTADIENE	87-68-3	0.500	ND	5.33	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
MRL - METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
µg/cu. m VALUES ARE CALCULATED FROM PPB RESULTS USING NORMAL TEMPERATURE AND PRESSURE (NPT).

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

LAB CONTROL ID: L040521A1
LAB CONTROL DUPLICATE ID: D040521A1

SAMPLE TYPE: AIR
BATCH ID: 040521A1
DATE ANALYZED: 4/5/2021

METHOD: VOCS IN AIR
REFERENCE: EPA METHOD TO 15 (GC-MS-SCAN)

COMPOUND NAME	SPIKE ADDED (PPB)	REPORTING LIMIT (PPB)	SAMPLE CONC (PPB)	SPIKE CONC (PPB)	SPIKE REC (%)	REC LIMITS (%)
1,1-DICHLOROETHENE	10.0	0.500	ND	11.7	117	60 - 140
BENZENE	10.0	0.500	ND	10.3	103	60 - 140
TRICHLOROETHENE	10.0	0.500	ND	12.4	124	60 - 140
TOLUENE	10.0	0.500	ND	11.1	111	60 - 140
TETRACHLOROETHENE	10.0	0.500	ND	12.5	125	60 - 140

COMPOUND NAME	SPIKE ADDED (PPB)	SPIKE DUP CONC (PPB)	SPIKE DUP REC (%)	RPD (%)	QC LIMITS RPD (%)	QC LIMITS REC (%)
1,1-DICHLOROETHENE	10.0	12.0	120	2.8	25	60 - 140
BENZENE	10.0	10.7	107	3.6	25	60 - 140
TRICHLOROETHENE	10.0	12.5	125	0.2	25	60 - 140
TOLUENE	10.0	11.1	111	0.1	25	60 - 140
TETRACHLOROETHENE	10.0	12.6	126	0.8	25	60 - 140

NOTES:
NA - NOT APPLICABLE OR AVAILABLE
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID:	B040221A1
LAB CONTROL SAMPLE ID:	L040221A1
LAB CONTROL DUPLICATE ID:	D040221A1
BATCH ID:	040221A1

METHOD: TVH C2-C10 AS HEXANE
REFERENCE: EPA TO 3

SAMPLE TYPE:	AIR
UNITS:	PPM-V

METHOD BLANK

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TVH	2.50	ND

ACCURACY (LAB CONTROL SAMPLE)

COMPOUND NAME	EXPECTED CONC	MEASURED CONC	PERCENT RECOVERY	LIMITS (PERCENT)
TVH	167	166	99.8	60-140

PRECISION (LAB CONTROL DUPLICATE)

COMPOUND NAME	SAMPLE RESULT	DUPLICATE RESULT	RPD (PERCENT)	LIMITS (PERCENT)
TVH	166	179	7.20	±30

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
TVH - TOTAL VOLATILE HYDROCARBONS

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID:	B040221A1
LAB CONTROL SAMPLE ID:	L040221A1
LAB CONTROL DUPLICATE ID:	D040221A1
BATCH ID:	040221A1

METHOD: TVH C2-C10 AS HEXANE
REFERENCE: EPA TO 3

SAMPLE TYPE:	AIR
UNITS:	MG/M3

METHOD BLANK

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TVH	8.79	ND

ACCURACY (LAB CONTROL SAMPLE)

COMPOUND NAME	EXPECTED CONC	MEASURED CONC	PERCENT RECOVERY	LIMITS (PERCENT)
TVH	586	585	99.8	60-140

PRECISION (LAB CONTROL DUPLICATE)

COMPOUND NAME	SAMPLE RESULT	DUPLICATE RESULT	RPD (PERCENT)	LIMITS (PERCENT)
TVH	585	629	7.20	±30

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
TVH - TOTAL VOLATILE HYDROCARBONS

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B040221A1
LAB CONTROL SAMPLE ID: L040221A1
LAB CONTROL DUPLICATE ID: D040221A1
BATCH ID: 040221A1
DATA ANALYZED: 04/02/2021

METHOD: 1,1-DIFLUOROETHANE
REFERENCE: EPA TO 3

SAMPLE TYPE: AIR
UNITS: PPM -V/V

METHOD BLANK

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
1,1-DIFLUOROETHANE	10.0	ND

ACCURACY (LAB CONTROL SAMPLE)

COMPOUND NAME	EXPECTED CONC	MEASURED CONC	PERCENT RECOVERY	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	10000	9290	92.9	60-140

PRECISION (LAB CONTROL DUPLICATE)

COMPOUND NAME	SAMPLE RESULT	DUPLICATE RESULT	RPD (PERCENT)	LIMITS (PERCENT)
1,1-DIFLUOROETHANE	9290	10000	7.36	±30

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd., Santa Rosa, CA 95403 PHONE: (707) 527-7574 FAX: (707) 527-7879

CHAIN OF CUSTODY RECORD

Client/Project ID: EBA Engineering

Address/Phone: (707)-544-0784, 825 Sonoma Avenue, Santa Rosa, CA 95404

Project Location: 295 Shiloh Rd

Client Project No.: 21-2958

KPI Project No.: 9986

Contact: K. Coker

Sampler (Signature): Myl Bunt

☒ EDF Log Code: _____

Global ID

ANALYSES: TVH Hexane (TO-3); BTEX (TO-15); MtBE; Naphthalene; VOCs; DFA (TO-3)

Sample Identification No.	Date	Time	Lab Sample No.	Type of Sample	No. of Containers	TVH Hexane (TO-3)	BTEX (TO-15)	MtBE	Naphthalene	VOCs	DFA (TO-3)	Expected Turnaround Time	Remarks
VP-1	3/29/21	9:46	215074	air	1	X	X	X	X	X	X	Std	2" Hg remaining
VP-1-LEAK	3/29/21	9:46	215077								X		3" Hg "
VP-3		11:37	215078			X	X	X	X	X	X		3" Hg remaining
VP-3-LEAK		11:37	215079								X		3" Hg "
VP-4		12:25	215080			X	X	X	X	X	X		1" Hg remaining
VP-4-LEAK		12:25	215081								X		3" Hg "
VP-5		13:52	215082			X	X	X	X	X	X		3" Hg remaining
VP-5-LEAK		13:52	215083								X		2" Hg "
VP-6		14:52	215084			X	X	X	X	X	X		2" Hg remaining
VP-6-LEAK		14:52	215085								X		2" Hg remaining
VP-7		16:50	215086			X	X	X	X	X	X		5" Hg remaining
VP-7-LEAK		16:50	215087								X		2" Hg remaining

Relinquished by: (Signature) Myl Bunt EBA

Relinquished by: (Signature)

Relinquished by: (Signature)

Disposal Method

Disposed by: (Signature) Date Time

Received by: (Signature) [illegible] 3/30/2021 Time 1328

Received by: (Signature) Date Time

Received by: (Signature) Date Time

White Copy : Accompanies Samples
Yellow Copy : Sampler

K PRIME, INC.

CHAIN OF CUSTODY RECORD

CONSULTING ANALYTICAL CHEMISTS 3621 Westwind Blvd., Santa Rosa, CA 95403 PHONE: (707) 527-7574 FAX: (707) 527-7879

Client/Project ID	Address/Phone	KPI Project No.
EBA Engineering	(707)-544-0784 825 Sonoma Avenue, Santa Rosa, CA 95404	9986
Project Location	**Client Project No.**	☒ EDF Log Code: _____
295 Shiloh Rd	21-2958	Global ID
Contact	**Sampler (Signature)**	
K. Coker		

Sample Identification No.	Date	Time	Lab Sample No.	Type of Sample	No. of Containers	TVH Hexane (TO-3)	BTEX	MeBE (TO-15)	Naphthalene	VOCs	DFA (TO-3)		Expected Turnaround Time	Remarks
VP-8	3/30/21	11:21	215688	AIR	1	x	x	x	x	x	x		std	2" Hg @ STOP
VP-8-LEAK		11:21	215689	↓	↓						x		↓	8" Hg @ STOP
VP-9		12:54	215690			x	x	x	x	x	x			4" Hg @ STOP
VP-9-LEAK		12:54	215691								x			2" Hg @ STOP

Relinquished by: (Signature) EBA	Received by: (Signature) KPI	Date 3/30/21	Time 1328
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Disposal Method			
Disposed by: (Signature)	Date	Time	

White Copy : Accompanies Samples
Yellow Copy : Sampler

K PRIME, Inc.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 08/09/2021

TO: MR. KEVIN COKER
EBA ENGINEERING
825 SONOMA AVENUE
SANTA ROSA, CA 95404

Phone: 707-544-0784
Email: dataeba1@ebagroup.com

ACCT: 9986
PROJ: 21-2958

FROM: Richard A. Kagel, Ph.D. RAK
Laboratory Director by AB
8/9/21

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 21-2958

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SB-8-25.0	SOIL	08/04/2021	14:35	221090
SB-9-26.0	SOIL	08/04/2021	11:00	221091
W-SB-8	WATER	08/04/2021	15:40	221092
W-SB-9	WATER	08/04/2021	14:00	221093

The above listed sample group was received on 08/04/2021 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.

LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: GRO-GASOLINE RANGE ORGANICS **SAMPLE TYPE:** SOIL
REFERENCE: EPA 8015B **UNITS:** mg/kg

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH NO	DATE ANALYZED	MRL	SAMPLE CONC	GRO PATTERN
SB-8-25.0	221090	08/04/2021	14:35	072921S1	08/05/2021	1.00	ND	
SB-9-26.0	221091	08/04/2021	11:00	072921S1	08/05/2021	1.00	ND	

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT
AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK
AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS
AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE
CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: 
DATE: 8/6/2021

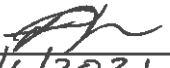
K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: GRO-GASOLINE RANGE ORGANICS **SAMPLE TYPE:** WATER
REFERENCE: EPA 8015B **UNITS:** mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH NO	DATE ANALYZED	MRL	SAMPLE CONC	GRO PATTERN
W-SB-8	221092	08/04/2021	15:40	073021W1	08/05/2021	0.0500	ND	
W-SB-9	221093	08/04/2021	14:00	073021W1	08/05/2021	0.0500	ND	

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT
AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK
AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS
AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE
CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: 
DATE: 8/6/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-8-25.0
LAB NO: 221090
DATE SAMPLED: 08/04/2021
TIME SAMPLED: 14:35
BATCH NO: 072721S1
DATE ANALYZED: 08/05/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.81	ND
CHLOROMETHANE	74-87-3	1.81	ND
VINYL CHLORIDE	75-01-4	1.81	ND
BROMOMETHANE	74-83-9	1.81	ND
CHLOROETHANE	75-00-3	1.81	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.81	ND
1,1-DICHLOROETHENE	75-35-4	1.81	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.81	ND
METHYLENE CHLORIDE	75-09-2	9.05	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.81	ND
1,1-DICHLOROETHANE	75-34-3	1.81	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.81	ND
2,2-DICHLOROPROPANE	594-20-7	1.81	ND
BROMOCHLOROMETHANE	74-97-5	1.81	ND
CHLOROFORM	67-66-3	1.81	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.81	ND
CARBON TETRACHLORIDE	56-23-5	1.81	ND
1,1-DICHLOROPROPENE	563-58-6	1.81	ND
BENZENE	71-43-2	1.81	ND
1,2-DICHLOROETHANE	107-06-2	1.81	ND
TRICHLOROETHENE	79-01-6	1.81	ND
1,2-DICHLOROPROPANE	78-87-5	1.81	ND
DIBROMOMETHANE	74-95-3	1.81	ND
BROMODICHLOROMETHANE	75-27-4	1.81	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.81	ND
TOLUENE	108-88-3	1.81	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.81	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.81	ND
TETRACHLOROETHENE	127-18-4	1.81	ND
1,3-DICHLOROPROPANE	142-28-9	1.81	ND
DIBROMOCHLOROMETHANE	124-48-1	1.81	ND
1,2-DIBROMOETHANE	106-93-4	1.81	ND
CHLOROBENZENE	108-90-7	1.81	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.81	ND
ETHYLBENZENE	100-41-4	1.81	ND
XYLENE (M+P)	1330-20-7	1.81	ND
XYLENE (O)	1330-20-7	1.81	ND
STYRENE	100-42-5	1.81	ND
BROMOFORM	75-25-2	1.81	ND
ISOPROPYLBENZENE	98-82-8	1.81	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.81	ND
BROMOBENZENE	108-86-1	1.81	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.81	ND
N-PROPYLBENZENE	103-65-1	1.81	ND
2-CHLOROTOLUENE	95-49-8	1.81	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-8-25.0
LAB NO: 221090
DATE SAMPLED: 08/04/2021
TIME SAMPLED: 14:35
BATCH NO: 072721S1
DATE ANALYZED: 08/05/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.81	ND
4-CHLOROTOLUENE	106-43-4	1.81	ND
TERT-BUTYLBENZENE	98-06-6	1.81	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.81	ND
SEC-BUTYLBENZENE	135-98-8	1.81	ND
1,3-DICHLOROBENZENE	541-73-1	1.81	ND
4-ISOPROPYLTOLUENE	99-87-6	1.81	ND
1,4-DICHLOROBENZENE	106-46-7	1.81	ND
N-BUTYLBENZENE	104-51-8	1.81	ND
1,2-DICHLOROBENZENE	95-50-1	1.81	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.81	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.62	ND
HEXACHLOROBUTADIENE	87-68-3	3.62	ND
NAPHTHALENE	91-20-3	3.62	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.62	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.81	ND
DIISOPROPYL ETHER	108-20-3	18.1	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	18.1	ND
TERTIARY AMYL METHYL ETHER	994-05-8	18.1	ND
TERTIARY BUTYL ALCOHOL	75-65-0	36.2	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	106
TOLUENE-D8	102
4-BROMOFLUOROBENZENE	99

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 8/6/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-9-26.0
LAB NO: 221091
DATE SAMPLED: 08/04/2021
TIME SAMPLED: 11:00
BATCH NO: 072721S1
DATE ANALYZED: 08/05/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-5958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	2.51	ND
CHLOROMETHANE	74-87-3	2.51	ND
VINYL CHLORIDE	75-01-4	2.51	ND
BROMOMETHANE	74-83-9	2.51	ND
CHLOROETHANE	75-00-3	2.51	ND
TRICHLOROFLUOROMETHANE	75-69-4	2.51	ND
1,1-DICHLOROETHENE	75-35-4	2.51	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	2.51	ND
METHYLENE CHLORIDE	75-09-2	12.5	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	2.51	ND
1,1-DICHLOROETHANE	75-34-3	2.51	ND
CIS-1,2-DICHLOROETHENE	156-59-2	2.51	ND
2,2-DICHLOROPROPANE	594-20-7	2.51	ND
BROMOCHLOROMETHANE	74-97-5	2.51	ND
CHLOROFORM	67-66-3	2.51	ND
1,1,1-TRICHLOROETHANE	71-55-6	2.51	ND
CARBON TETRACHLORIDE	56-23-5	2.51	ND
1,1-DICHLOROPROPENE	563-58-6	2.51	ND
BENZENE	71-43-2	2.51	ND
1,2-DICHLOROETHANE	107-06-2	2.51	ND
TRICHLOROETHENE	79-01-6	2.51	ND
1,2-DICHLOROPROPANE	78-87-5	2.51	ND
DIBROMOMETHANE	74-95-3	2.51	ND
BROMODICHLOROMETHANE	75-27-4	2.51	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	2.51	ND
TOLUENE	108-88-3	2.51	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	2.51	ND
1,1,2-TRICHLOROETHANE	79-00-5	2.51	ND
TETRACHLOROETHENE	127-18-4	2.51	ND
1,3-DICHLOROPROPANE	142-28-9	2.51	ND
DIBROMOCHLOROMETHANE	124-48-1	2.51	ND
1,2-DIBROMOETHANE	106-93-4	2.51	ND
CHLOROBENZENE	108-90-7	2.51	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	2.51	ND
ETHYLBENZENE	100-41-4	2.51	ND
XYLENE (M+P)	1330-20-7	2.51	ND
XYLENE (O)	1330-20-7	2.51	ND
STYRENE	100-42-5	2.51	ND
BROMOFORM	75-25-2	2.51	ND
ISOPROPYLBENZENE	98-82-8	2.51	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	2.51	ND
BROMOBENZENE	108-86-1	2.51	ND
1,2,3-TRICHLOROPROPANE	96-18-4	2.51	ND
N-PROPYLBENZENE	103-65-1	2.51	ND
2-CHLOROTOLUENE	95-49-8	2.51	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-9-26.0
LAB NO: 221091
DATE SAMPLED: 08/04/2021
TIME SAMPLED: 11:00
BATCH NO: 072721S1
DATE ANALYZED: 08/05/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-5958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	2.51	ND
4-CHLOROTOLUENE	106-43-4	2.51	ND
TERT-BUTYLBENZENE	98-06-6	2.51	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	2.51	ND
SEC-BUTYLBENZENE	135-98-8	2.51	ND
1,3-DICHLOROBENZENE	541-73-1	2.51	ND
4-ISOPROPYLTOLUENE	99-87-6	2.51	ND
1,4-DICHLOROBENZENE	106-46-7	2.51	ND
N-BUTYLBENZENE	104-51-8	2.51	ND
1,2-DICHLOROBENZENE	95-50-1	2.51	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	2.51	ND
1,2,4-TRICHLOROBENZENE	120-82-1	5.01	ND
HEXACHLOROBUTADIENE	87-68-3	5.01	ND
NAPHTHALENE	91-20-3	5.01	ND
1,2,3-TRICHLOROBENZENE	87-61-6	5.01	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	2.51	ND
DIISOPROPYL ETHER	108-20-3	25.1	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	25.1	ND
TERTIARY AMYL METHYL ETHER	994-05-8	25.1	ND
TERTIARY BUTYL ALCOHOL	75-65-0	50.1	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	105
TOLUENE-D8	101
4-BROMOFLUOROBENZENE	96

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 8/6/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: W-SB-8
LAB NO: 221092
DATE SAMPLED: 08/04/2021
TIME SAMPLED: 15:40
BATCH NO: 072621W1
DATE ANALYZED: 08/05/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

SAMPLE ID: W-SB-8
LAB NO: 221092
DATE SAMPLED: 08/04/2021
TIME SAMPLED: 15:40
BATCH NO: 072621W1
DATE ANALYZED: 08/05/2021

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	97

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 8/6/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: W-SB-9
LAB NO: 221093
DATE SAMPLED: 08/04/2021
TIME SAMPLED: 14:00
BATCH NO: 072621W1
DATE ANALYZED: 08/05/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-5958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-5958

SAMPLE ID: W-SB-9
LAB NO: 221093
DATE SAMPLED: 08/04/2021
TIME SAMPLED: 14:00
BATCH NO: 072621W1
DATE ANALYZED: 08/05/2021

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	100
4-BROMOFLUOROBENZENE	96

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 8/6/2021

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-8-25.0	221090	08/04/2021	072921S1	08/05/2021	08/05/2021	10.0	ND	
SB-9-26.0	221091	08/04/2021	072921S1	08/05/2021	08/05/2021	10.0	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: HB
DATE: 8/9/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-8-25.0	221090	08/04/2021	072921S1	08/05/2021	08/05/2021	10.0	ND	
SB-9-26.0	221091	08/04/2021	072921S1	08/05/2021	08/05/2021	10.0	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AJ3
DATE: 8/9/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
W-SB-8	221092	08/04/2021	080321W1	08/05/2021	08/05/2021	0.0510	ND	
W-SB-9	221093	08/04/2021	080321W1	08/05/2021	08/05/2021	0.0515	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 8/9/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
W-SB-8	221092	08/04/2021	080321W1	08/05/2021	08/05/2021	0.0510	ND	
W-SB-9	221093	08/04/2021	080321W1	08/05/2021	08/05/2021	0.0515	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 8/9/21

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B072921S1
BATCH NO: 072921S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

DATE EXTRACTED: 07/29/2021
DATE ANALYZED: 07/29/2021

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TPH-G	1.00	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

SAMPLE ID: L072921S1
DUPLICATE ID: D072921S1
BATCH NO: 072921S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

DATE EXTRACTED: 07/29/2021
DATE ANALYZED: 07/29/2021

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	5.00	ND	4.72	94	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	1.00	4.72	4.53	4.1	±20

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

METHOD BLANK ID: B073021W1
BATCH NO: 073021W1
SAMPLE TYPE: WATER
UNITS: mg/L

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

DATE EXTRACTED: 07/30/2021
DATE ANALYZED: 07/30/2021

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TPH-G	0.050	ND

SAMPLE ID: L073021W1
DUPLICATE ID: D073021W1
BATCH NO: 073021W1
SAMPLE TYPE: WATER
UNITS: mg/L

DATE EXTRACTED: 07/30/2021
DATE ANALYZED: 07/30/2021

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	0.500	ND	0.463	93	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	0.0500	0.463	0.438	5.6	±20

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B072721S1
BATCH NO: 072721S1
DATE ANALYZED: 07/27/2021

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.25	ND
CHLOROMETHANE	74-87-3	1.25	ND
VINYL CHLORIDE	75-01-4	1.25	ND
BROMOMETHANE	74-83-9	1.25	ND
CHLOROETHANE	75-00-3	1.25	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.25	ND
1,1-DICHLOROETHENE	75-35-4	1.25	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.25	ND
METHYLENE CHLORIDE	75-09-2	6.25	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.25	ND
1,1-DICHLOROETHANE	75-34-3	1.25	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.25	ND
2,2-DICHLOROPROPANE	594-20-7	1.25	ND
BROMOCHLOROMETHANE	74-97-5	1.25	ND
CHLOROFORM	67-66-3	1.25	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.25	ND
CARBON TETRACHLORIDE	56-23-5	1.25	ND
1,1-DICHLOROPROPENE	563-58-6	1.25	ND
BENZENE	71-43-2	1.25	ND
1,2-DICHLOROETHANE	107-06-2	1.25	ND
TRICHLOROETHENE	79-01-6	1.25	ND
1,2-DICHLOROPROPANE	78-87-5	1.25	ND
DIBROMOMETHANE	74-95-3	1.25	ND
BROMODICHLOROMETHANE	75-27-4	1.25	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.25	ND
TOLUENE	108-88-3	1.25	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.25	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.25	ND
TETRACHLOROETHENE	127-18-4	1.25	ND
1,3-DICHLOROPROPANE	142-28-9	1.25	ND
DIBROMOCHLOROMETHANE	124-48-1	1.25	ND
1,2-DIBROMOETHANE	106-93-4	1.25	ND
CHLOROBENZENE	108-90-7	1.25	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.25	ND
ETHYLBENZENE	100-41-4	1.25	ND
XYLENE (M+P)	1330-20-7	1.25	ND
XYLENE (O)	1330-20-7	1.25	ND
STYRENE	100-42-5	1.25	ND
BROMOFORM	75-25-2	1.25	ND
ISOPROPYLBENZENE	98-82-8	1.25	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.25	ND
BROMOBENZENE	108-86-1	1.25	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.25	ND
N-PROPYLBENZENE	103-65-1	1.25	ND
2-CHLOROTOLUENE	95-49-8	1.25	ND

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B072721S1
BATCH NO: 072721S1
DATE ANALYZED: 07/27/2021

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.25	ND
4-CHLOROTOLUENE	106-43-4	1.25	ND
TERT-BUTYLBENZENE	98-06-6	1.25	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.25	ND
SEC-BUTYLBENZENE	135-98-8	1.25	ND
1,3-DICHLOROBENZENE	541-73-1	1.25	ND
4-ISOPROPYLTOLUENE	99-87-6	1.25	ND
1,4-DICHLOROBENZENE	106-46-7	1.25	ND
N-BUTYLBENZENE	104-51-8	1.25	ND
1,2-DICHLOROBENZENE	95-50-1	1.25	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.25	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.50	ND
HEXACHLOROBUTADIENE	87-68-3	2.50	ND
NAPHTHALENE	91-20-3	2.50	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.50	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.25	ND
DIISOPROPYL ETHER	108-20-3	12.5	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	12.5	ND
TERTIARY AMYL METHYL ETHER	994-05-8	12.5	ND
TERTIARY BUTYL ALCOHOL	75-65-0	25.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	100
4-BROMOFLUOROBENZENE	101

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

SAMPLE ID: B072721S1
SPIKE ID: L072721S1
DUPLICATE ID: D072721S1
BATCH NO: 072721S1
SAMPLE TYPE: SOIL
UNITS: µg/Kg

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
1,1 DICHLOROETHENE	30.0	ND	24.7	82	60-140
BENZENE	30.0	ND	22.4	75	60-140
TRICHLOROETHENE	30.0	ND	23.8	79	60-140
TOLUENE	30.0	ND	23.9	80	60-140
CHLOROBENZENE	30.0	ND	25.4	85	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
1,1 DICHLOROETHENE	1.25	24.7	24.6	0.3	±20
BENZENE	1.25	22.4	22.4	0.1	±20
TRICHLOROETHENE	1.25	23.8	23.5	1.4	±20
TOLUENE	1.25	23.9	23.1	3.5	±20
CHLOROBENZENE	1.25	25.4	25.1	1.4	±20

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B072621W1
BATCH NO: 072621W1
DATE ANALYZED: 07/26/2021

METHOD: VOLATILE ORGANIC COMPOUNDS **SAMPLE TYPE:** WATER
REFERENCE: EPA 5030/8260 **UNITS:** ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY BATCH QC REPORT

METHOD BLANK ID: B072621W1
BATCH NO: 072621W1
DATE ANALYZED: 07/26/2021

METHOD: VOLATILE ORGANIC COMPOUNDS **SAMPLE TYPE:** WATER
REFERENCE: EPA 5030/8260 **UNITS:** ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	101
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	100

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

SAMPLE ID: B072621W1
SPIKE ID: L072621W1
DUPLICATE ID: D072621W1
BATCH NO: 072621W1
SAMPLE TYPE: WATER
UNITS: µg/L

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
1,1 DICHLOROETHENE	10.0	ND	7.72	77	60-140
BENZENE	10.0	ND	7.20	72	60-140
TRICHLOROETHENE	10.0	ND	7.68	77	60-140
TOLUENE	10.0	ND	8.02	80	60-140
CHLOROBENZENE	10.0	ND	8.49	85	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
1,1 DICHLOROETHENE	0.500	7.72	7.51	2.8	±20
BENZENE	0.500	7.20	7.30	1.4	±20
TRICHLOROETHENE	0.500	7.68	7.75	0.9	±20
TOLUENE	0.500	8.02	7.99	0.4	±20
CHLOROBENZENE	0.500	8.49	8.37	1.4	±20

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 072921S1
DATE EXTRACTED: 07/29/2021
DATE ANALYZED: 07/30/2021

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B072921S1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L072921S1
DUPLICATE ID: D072921S1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	483	97	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	483	472	2.2	±20

NOTES:
DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 080321W1
DATE EXTRACTED: 08/03/2021
DATE ANALYZED: 08/03/2021

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

METHOD BLANK ID: B080321W1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	0.0500	ND

SAMPLE ID: L080321W1
DUPLICATE ID: D080321W1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	2.50	ND	2.43	97	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	0.0500	2.43	2.40	1.0	±20

NOTES:
DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd., Santa Rosa, CA 95403 PHONE: (707) 527-7574 FAX: (707) 527-7879

CHAIN OF CUSTODY RECORD

Client/Project ID	Address/Phone	KPI Project No.
EBA Engineering	(707)-544-0784 825 Sonoma Avenue, Santa Rosa, CA 95404	9986
Project Location: 295 Shiloh Rd	Client Project No.: 21-2958	☐ EDF Log Code: _____
Contact: Kevin Coker	Sampler (Signature): E. Leitz, I. Penn	Global ID

ANALYSES: GRO; DRO; 8015B; HIRO; Full list VOCs; BTEX; 5035 8260B; Fuel oxys; Naphthalene

Sample Identification No.	Date	Time	Lab Sample No.	Type of Sample	No. of Containers	Expected Turnaround Time	Remarks
SB-8-25.0	8/4/21	1435	221090	Soil	1	Std	
SB-9-26.0	8/4/21	1100	221091	Soil	1	Std	
SB-W-SB-8	8/4/21	1540	221092	GW	7	Std	
W-SB-9	8/4/21	1400	221093	GW	7	Std	

Relinquished by: (Signature)	Received by: (Signature) Kelly Meier KPI	Date 8/4/21	Time 1616
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Disposal Method			
Disposed by: (Signature)	Date	Time	

White Copy : Accompanies Samples
Yellow Copy : Sampler

insert yellow page if we are using them for the other CARs



K PRIME, INC.
CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd.
Santa Rosa CA 95403
Phone: 707 527 7574
FAX: 707 527 7879

TRANSMITTAL

DATE: 08/16/2021

TO: MR. KEVIN COKER
EBA ENGINEERING
825 SONOMA AVENUE
SANTA ROSA, CA 95404

Phone: 707-544-0784
Email: dataeba1@ebagroup.com

ACCT: 9986
PROJ: 21-2958

FROM: Richard A. Kagel, Ph.D. RAK
Laboratory Director by AB
8/16/21

SUBJECT: LABORATORY RESULTS FOR YOUR PROJECT 21-2958

Enclosed please find K Prime's laboratory reports for the following samples:

SAMPLE ID	TYPE	DATE	TIME	KPI LAB #
SB-7-26.5	SOIL	08/05/2021	11:40	221152
SB-10-25.0	SOIL	08/05/2021	9:30	221153
W-SB-7	WATER	08/05/2021	13:25	221154
W-SB-10	WATER	08/05/2021	15:20	221155

The above listed sample group was received on 08/05/2021 and tested as requested on the chain of custody document.

Please call me if you have any questions or need further information.
Thank you for this opportunity to be of service.

K PRIME, INC.

LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/kg

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH NO	DATE ANALYZED	MRL	SAMPLE CONC	GRO PATTERN
SB-7-26.5	221152	08/05/2021	11:40	072921S1	08/06/2021	1.00	ND	
SB-10-25.0	221153	08/05/2021	09:30	072921S1	08/06/2021	1.00	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT
AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK
AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS
AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE
CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: 
DATE: 8/6/2021

K PRIME, INC.

LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	TIME SAMPLED	BATCH NO	DATE ANALYZED	MRL	SAMPLE CONC	GRO PATTERN
W-SB-7	221154	08/05/2021	13:25	073021W1	08/06/2021	0.0500	ND	
W-SB-10	221155	08/05/2021	15:20	073021W1	08/06/2021	0.0500	ND	

NOTES:

ND - NOT DETECTED AT OR ABOVE THE STATED METHOD REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE
MRL - METHOD REPORTING LIMIT
AE - UNKNOWN HYDROCARBON WITH A SINGLE PEAK
AN - UNKNOWN HYDROCARBON WITH SEVERAL PEAKS
AS - HEAVIER HYDROCARBON THAN GASOLINE CONTRIBUTING TO GRO VALUE
CO - HYDROCARBON RESPONSE IN GASOLINE RANGE BUT DOES NOT RESEMBLE GASOLINE

APPROVED BY: _____
DATE: 8/6/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-7-26.5
LAB NO: 221152
DATE SAMPLED: 08/05/2021
TIME SAMPLED: 11:40
BATCH NO: 072721S1
DATE ANALYZED: 08/06/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.82	ND
CHLOROMETHANE	74-87-3	1.82	ND
VINYL CHLORIDE	75-01-4	1.82	ND
BROMOMETHANE	74-83-9	1.82	ND
CHLOROETHANE	75-00-3	1.82	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.82	ND
1,1-DICHLOROETHENE	75-35-4	1.82	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.82	ND
METHYLENE CHLORIDE	75-09-2	9.10	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.82	ND
1,1-DICHLOROETHANE	75-34-3	1.82	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.82	ND
2,2-DICHLOROPROPANE	594-20-7	1.82	ND
BROMOCHLOROMETHANE	74-97-5	1.82	ND
CHLOROFORM	67-66-3	1.82	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.82	ND
CARBON TETRACHLORIDE	56-23-5	1.82	ND
1,1-DICHLOROPROPENE	563-58-6	1.82	ND
BENZENE	71-43-2	1.82	ND
1,2-DICHLOROETHANE	107-06-2	1.82	ND
TRICHLOROETHENE	79-01-6	1.82	ND
1,2-DICHLOROPROPANE	78-87-5	1.82	ND
DIBROMOMETHANE	74-95-3	1.82	ND
BROMODICHLOROMETHANE	75-27-4	1.82	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.82	ND
TOLUENE	108-88-3	1.82	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.82	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.82	ND
TETRACHLOROETHENE	127-18-4	1.82	ND
1,3-DICHLOROPROPANE	142-28-9	1.82	ND
DIBROMOCHLOROMETHANE	124-48-1	1.82	ND
1,2-DIBROMOETHANE	106-93-4	1.82	ND
CHLOROBENZENE	108-90-7	1.82	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.82	ND
ETHYLBENZENE	100-41-4	1.82	ND
XYLENE (M+P)	1330-20-7	1.82	ND
XYLENE (O)	1330-20-7	1.82	ND
STYRENE	100-42-5	1.82	ND
BROMOFORM	75-25-2	1.82	ND
ISOPROPYLBENZENE	98-82-8	1.82	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.82	ND
BROMOBENZENE	108-86-1	1.82	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.82	ND
N-PROPYLBENZENE	103-65-1	1.82	ND
2-CHLOROTOLUENE	95-49-8	1.82	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-7-26.5
LAB NO: 221152
DATE SAMPLED: 08/05/2021
TIME SAMPLED: 11:40
BATCH NO: 072721S1
DATE ANALYZED: 08/06/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.82	ND
4-CHLOROTOLUENE	106-43-4	1.82	ND
TERT-BUTYLBENZENE	98-06-6	1.82	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.82	ND
SEC-BUTYLBENZENE	135-98-8	1.82	ND
1,3-DICHLOROBENZENE	541-73-1	1.82	ND
4-ISOPROPYLTOLUENE	99-87-6	1.82	ND
1,4-DICHLOROBENZENE	106-46-7	1.82	ND
N-BUTYLBENZENE	104-51-8	1.82	ND
1,2-DICHLOROBENZENE	95-50-1	1.82	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.82	ND
1,2,4-TRICHLOROBENZENE	120-82-1	3.64	ND
HEXACHLOROBUTADIENE	87-68-3	3.64	ND
NAPHTHALENE	91-20-3	3.64	ND
1,2,3-TRICHLOROBENZENE	87-61-6	3.64	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.82	ND
DIISOPROPYL ETHER	108-20-3	18.2	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	18.2	ND
TERTIARY AMYL METHYL ETHER	994-05-8	18.2	ND
TERTIARY BUTYL ALCOHOL	75-65-0	36.4	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	101
TOLUENE-D8	101
4-BROMOFLUOROBENZENE	101

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 8/6/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-10-25.0
LAB NO: 221153
DATE SAMPLED: 08/05/2021
TIME SAMPLED: 09:30
BATCH NO: 072721S1
DATE ANALYZED: 08/06/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	2.71	ND
CHLOROMETHANE	74-87-3	2.71	ND
VINYL CHLORIDE	75-01-4	2.71	ND
BROMOMETHANE	74-83-9	2.71	ND
CHLOROETHANE	75-00-3	2.71	ND
TRICHLOROFLUOROMETHANE	75-69-4	2.71	ND
1,1-DICHLOROETHENE	75-35-4	2.71	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	2.71	ND
METHYLENE CHLORIDE	75-09-2	13.6	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	2.71	ND
1,1-DICHLOROETHANE	75-34-3	2.71	ND
CIS-1,2-DICHLOROETHENE	156-59-2	2.71	ND
2,2-DICHLOROPROPANE	594-20-7	2.71	ND
BROMOCHLOROMETHANE	74-97-5	2.71	ND
CHLOROFORM	67-66-3	2.71	ND
1,1,1-TRICHLOROETHANE	71-55-6	2.71	ND
CARBON TETRACHLORIDE	56-23-5	2.71	ND
1,1-DICHLOROPROPENE	563-58-6	2.71	ND
BENZENE	71-43-2	2.71	ND
1,2-DICHLOROETHANE	107-06-2	2.71	ND
TRICHLOROETHENE	79-01-6	2.71	ND
1,2-DICHLOROPROPANE	78-87-5	2.71	ND
DIBROMOMETHANE	74-95-3	2.71	ND
BROMODICHLOROMETHANE	75-27-4	2.71	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	2.71	ND
TOLUENE	108-88-3	2.71	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	2.71	ND
1,1,2-TRICHLOROETHANE	79-00-5	2.71	ND
TETRACHLOROETHENE	127-18-4	2.71	ND
1,3-DICHLOROPROPANE	142-28-9	2.71	ND
DIBROMOCHLOROMETHANE	124-48-1	2.71	ND
1,2-DIBROMOETHANE	106-93-4	2.71	ND
CHLOROBENZENE	108-90-7	2.71	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	2.71	ND
ETHYLBENZENE	100-41-4	2.71	ND
XYLENE (M+P)	1330-20-7	2.71	ND
XYLENE (O)	1330-20-7	2.71	ND
STYRENE	100-42-5	2.71	ND
BROMOFORM	75-25-2	2.71	ND
ISOPROPYLBENZENE	98-82-8	2.71	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	2.71	ND
BROMOBENZENE	108-86-1	2.71	ND
1,2,3-TRICHLOROPROPANE	96-18-4	2.71	ND
N-PROPYLBENZENE	103-65-1	2.71	ND
2-CHLOROTOLUENE	95-49-8	2.71	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: SB-10-25.0
LAB NO: 221153
DATE SAMPLED: 08/05/2021
TIME SAMPLED: 09:30
BATCH NO: 072721S1
DATE ANALYZED: 08/06/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	2.71	ND
4-CHLOROTOLUENE	106-43-4	2.71	ND
TERT-BUTYLBENZENE	98-06-6	2.71	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	2.71	ND
SEC-BUTYLBENZENE	135-98-8	2.71	ND
1,3-DICHLOROBENZENE	541-73-1	2.71	ND
4-ISOPROPYLTOLUENE	99-87-6	2.71	ND
1,4-DICHLOROBENZENE	106-46-7	2.71	ND
N-BUTYLBENZENE	104-51-8	2.71	ND
1,2-DICHLOROBENZENE	95-50-1	2.71	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	2.71	ND
1,2,4-TRICHLOROBENZENE	120-82-1	5.42	ND
HEXACHLOROBUTADIENE	87-68-3	5.42	ND
NAPHTHALENE	91-20-3	5.42	ND
1,2,3-TRICHLOROBENZENE	87-61-6	5.42	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	2.71	ND
DIISOPROPYL ETHER	108-20-3	27.1	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	27.1	ND
TERTIARY AMYL METHYL ETHER	994-05-8	27.1	ND
TERTIARY BUTYL ALCOHOL	75-65-0	54.2	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	108
TOLUENE-D8	101
4-BROMOFLUOROBENZENE	98

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 8/6/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: W-SB-7
LAB NO: 221154
DATE SAMPLED: 08/05/2021
TIME SAMPLED: 13:25
BATCH NO: 072621W1
DATE ANALYZED: 08/06/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: W-SB-7
LAB NO: 221154
DATE SAMPLED: 08/05/2021
TIME SAMPLED: 13:25
BATCH NO: 072621W1
DATE ANALYZED: 08/06/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	96
TOLUENE-D8	102
4-BROMOFLUOROBENZENE	95

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 8/6/2021

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: W-SB-10
LAB NO: 221155
DATE SAMPLED: 08/05/2021
TIME SAMPLED: 15:20
BATCH NO: 072621W1
DATE ANALYZED: 08/06/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.
LABORATORY REPORT

SAMPLE ID: W-SB-10
LAB NO: 221155
DATE SAMPLED: 08/05/2021
TIME SAMPLED: 15:20
BATCH NO: 072621W1
DATE ANALYZED: 08/06/2021

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	96
TOLUENE-D8	101
4-BROMOFLUOROBENZENE	94

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

APPROVED BY: _____
DATE: 8/6/2021

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
SB-7-26.5	221152	08/05/2021	072921S1	08/10/2021	08/11/2021	10.0	ND	
SB-10-25.0	221153	08/05/2021	072921S1	08/10/2021	08/11/2021	10.0	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 8/16/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
SB-7-26.5	221152	08/05/2021	072921S1	08/10/2021	08/11/2021	10.0	ND	
SB-10-25.0	221153	08/05/2021	072921S1	08/10/2021	08/11/2021	10.0	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 8/16/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	DRO PATTERN
W-SB-7	221154	08/05/2021	080321W1	08/10/2021	08/10/2021	0.0500	ND	
W-SB-10	221155	08/05/2021	080321W1	08/10/2021	08/10/2021	0.0508	ND	

NOTES:

DRO	Diesel Range Organics (C12-C23) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AD	Typical Pattern for Diesel
AM	Hydrocarbon response is in the C12-C22 range
AC	Heavier hydrocarbons contributing to diesel range quantitation
AJ	Heavier hydrocarbon than diesel
AK	Lighter hydrocarbon than diesel
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AB
DATE: 8/16/21

K PRIME, INC.
LABORATORY REPORT

K PRIME PROJECT: 9986
CLIENT PROJECT: 21-2958

METHOD: HRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

SAMPLE ID	LAB NO.	DATE SAMPLED	BATCH ID	EXTRACT DATE	DATE ANALYZED	MRL	SAMPLE CONC	HRO PATTERN
W-SB-7	221154	08/05/2021	080321W1	08/10/2021	08/10/2021	0.0500	ND	
W-SB-10	221155	08/05/2021	080321W1	08/10/2021	08/10/2021	0.0508	ND	

NOTES:

HRO	Heavy Range Organics (C24-C34) with Silica Gel Cleanup
ND	Not Detected at or above the stated MRL
NA	Not Applicable or Available
MRL	Method Reporting Limit
AE	Unknown hydrocarbon with a single peak
AN	Unknown hydrocarbon with several peaks

APPROVED BY: AD
DATE: 8/16/21

K PRIME, INC.
LABORATORY QC REPORT

METHOD BLANK ID: B072921S1
BATCH NO: 072921S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

DATE EXTRACTED: 07/29/2021
DATE ANALYZED: 07/29/2021

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TPH-G	1.00	ND

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

SAMPLE ID: L072921S1
DUPLICATE ID: D072921S1
BATCH NO: 072921S1
SAMPLE TYPE: SOIL
UNITS: mg/kg

DATE EXTRACTED: 07/29/2021
DATE ANALYZED: 07/29/2021

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	5.00	ND	4.72	94	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	1.00	4.72	4.53	4.1	±20

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.

LABORATORY QUALITY CONTROL REPORT

METHOD BLANK ID: B073021W1
BATCH NO: 073021W1
SAMPLE TYPE: WATER
UNITS: mg/L

METHOD: GRO-GASOLINE RANGE ORGANICS
REFERENCE: EPA 8015B

DATE EXTRACTED: 07/30/2021
DATE ANALYZED: 07/30/2021

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
TPH-G	0.050	ND

SAMPLE ID: L073021W1
DUPLICATE ID: D073021W1
BATCH NO: 073021W1
SAMPLE TYPE: WATER
UNITS: mg/L

DATE EXTRACTED: 07/30/2021
DATE ANALYZED: 07/30/2021

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
TPH-G	0.500	ND	0.463	93	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
TPH-G	0.0500	0.463	0.438	5.6	±20

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B072721S1
BATCH NO: 072721S1
DATE ANALYZED: 07/27/2021

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	1.25	ND
CHLOROMETHANE	74-87-3	1.25	ND
VINYL CHLORIDE	75-01-4	1.25	ND
BROMOMETHANE	74-83-9	1.25	ND
CHLOROETHANE	75-00-3	1.25	ND
TRICHLOROFLUOROMETHANE	75-69-4	1.25	ND
1,1-DICHLOROETHENE	75-35-4	1.25	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	1.25	ND
METHYLENE CHLORIDE	75-09-2	6.25	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	1.25	ND
1,1-DICHLOROETHANE	75-34-3	1.25	ND
CIS-1,2-DICHLOROETHENE	156-59-2	1.25	ND
2,2-DICHLOROPROPANE	594-20-7	1.25	ND
BROMOCHLOROMETHANE	74-97-5	1.25	ND
CHLOROFORM	67-66-3	1.25	ND
1,1,1-TRICHLOROETHANE	71-55-6	1.25	ND
CARBON TETRACHLORIDE	56-23-5	1.25	ND
1,1-DICHLOROPROPENE	563-58-6	1.25	ND
BENZENE	71-43-2	1.25	ND
1,2-DICHLOROETHANE	107-06-2	1.25	ND
TRICHLOROETHENE	79-01-6	1.25	ND
1,2-DICHLOROPROPANE	78-87-5	1.25	ND
DIBROMOMETHANE	74-95-3	1.25	ND
BROMODICHLOROMETHANE	75-27-4	1.25	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	1.25	ND
TOLUENE	108-88-3	1.25	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	1.25	ND
1,1,2-TRICHLOROETHANE	79-00-5	1.25	ND
TETRACHLOROETHENE	127-18-4	1.25	ND
1,3-DICHLOROPROPANE	142-28-9	1.25	ND
DIBROMOCHLOROMETHANE	124-48-1	1.25	ND
1,2-DIBROMOETHANE	106-93-4	1.25	ND
CHLOROBENZENE	108-90-7	1.25	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	1.25	ND
ETHYLBENZENE	100-41-4	1.25	ND
XYLENE (M+P)	1330-20-7	1.25	ND
XYLENE (O)	1330-20-7	1.25	ND
STYRENE	100-42-5	1.25	ND
BROMOFORM	75-25-2	1.25	ND
ISOPROPYLBENZENE	98-82-8	1.25	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	1.25	ND
BROMOBENZENE	108-86-1	1.25	ND
1,2,3-TRICHLOROPROPANE	96-18-4	1.25	ND
N-PROPYLBENZENE	103-65-1	1.25	ND
2-CHLOROTOLUENE	95-49-8	1.25	ND

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B072721S1
BATCH NO: 072721S1
DATE ANALYZED: 07/27/2021

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

SAMPLE TYPE: SOIL
UNITS: µg/Kg

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	1.25	ND
4-CHLOROTOLUENE	106-43-4	1.25	ND
TERT-BUTYLBENZENE	98-06-6	1.25	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	1.25	ND
SEC-BUTYLBENZENE	135-98-8	1.25	ND
1,3-DICHLOROBENZENE	541-73-1	1.25	ND
4-ISOPROPYLTOLUENE	99-87-6	1.25	ND
1,4-DICHLOROBENZENE	106-46-7	1.25	ND
N-BUTYLBENZENE	104-51-8	1.25	ND
1,2-DICHLOROBENZENE	95-50-1	1.25	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	1.25	ND
1,2,4-TRICHLOROBENZENE	120-82-1	2.50	ND
HEXACHLOROBUTADIENE	87-68-3	2.50	ND
NAPHTHALENE	91-20-3	2.50	ND
1,2,3-TRICHLOROBENZENE	87-61-6	2.50	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	1.25	ND
DIISOPROPYL ETHER	108-20-3	12.5	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	12.5	ND
TERTIARY AMYL METHYL ETHER	994-05-8	12.5	ND
TERTIARY BUTYL ALCOHOL	75-65-0	25.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	100
TOLUENE-D8	100
4-BROMOFLUOROBENZENE	101

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

SAMPLE ID: B072721S1
SPIKE ID: L072721S1
DUPLICATE ID: D072721S1
BATCH NO: 072721S1
SAMPLE TYPE: SOIL
UNITS: µg/Kg

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5035/8260

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
1,1 DICHLOROETHENE	30.0	ND	24.7	82	60-140
BENZENE	30.0	ND	22.4	75	60-140
TRICHLOROETHENE	30.0	ND	23.8	79	60-140
TOLUENE	30.0	ND	23.9	80	60-140
CHLOROBENZENE	30.0	ND	25.4	85	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
1,1 DICHLOROETHENE	1.25	24.7	24.6	0.3	±20
BENZENE	1.25	22.4	22.4	0.1	±20
TRICHLOROETHENE	1.25	23.8	23.5	1.4	±20
TOLUENE	1.25	23.9	23.1	3.5	±20
CHLOROBENZENE	1.25	25.4	25.1	1.4	±20

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B072621W1
BATCH NO: 072621W1
DATE ANALYZED: 07/26/2021

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
DICHLORODIFLUOROMETHANE	75-71-8	0.500	ND
CHLOROMETHANE	74-87-3	0.500	ND
VINYL CHLORIDE	75-01-4	0.500	ND
BROMOMETHANE	74-83-9	0.500	ND
CHLOROETHANE	75-00-3	0.500	ND
TRICHLOROFLUOROMETHANE	75-69-4	0.500	ND
1,1-DICHLOROETHENE	75-35-4	0.500	ND
TRICHLOROTRIFLUOROETHANE	76-13-1	0.500	ND
METHYLENE CHLORIDE	75-09-2	2.50	ND
TRANS-1,2-DICHLOROETHENE	156-60-5	0.500	ND
1,1-DICHLOROETHANE	75-34-3	0.500	ND
CIS-1,2-DICHLOROETHENE	156-59-2	0.500	ND
2,2-DICHLOROPROPANE	594-20-7	0.500	ND
BROMOCHLOROMETHANE	74-97-5	0.500	ND
CHLOROFORM	67-66-3	0.500	ND
1,1,1-TRICHLOROETHANE	71-55-6	0.500	ND
CARBON TETRACHLORIDE	56-23-5	0.500	ND
1,1-DICHLOROPROPENE	563-58-6	0.500	ND
BENZENE	71-43-2	0.500	ND
1,2-DICHLOROETHANE	107-06-2	0.500	ND
TRICHLOROETHENE	79-01-6	0.500	ND
1,2-DICHLOROPROPANE	78-87-5	0.500	ND
DIBROMOMETHANE	74-95-3	0.500	ND
BROMODICHLOROMETHANE	75-27-4	0.500	ND
TRANS-1,3-DICHLOROPROPENE	10061-02-6	0.500	ND
TOLUENE	108-88-3	0.500	ND
CIS-1,3-DICHLOROPROPENE	10061-01-5	0.500	ND
1,1,2-TRICHLOROETHANE	79-00-5	0.500	ND
TETRACHLOROETHENE	127-18-4	0.500	ND
1,3-DICHLOROPROPANE	142-28-9	0.500	ND
DIBROMOCHLOROMETHANE	124-48-1	0.500	ND
1,2-DIBROMOETHANE	106-93-4	0.500	ND
CHLOROBENZENE	108-90-7	0.500	ND
1,1,1,2-TETRACHLOROETHANE	630-20-6	0.500	ND
ETHYLBENZENE	100-41-4	0.500	ND
XYLENE (M+P)	1330-20-7	0.500	ND
XYLENE (O)	1330-20-7	0.500	ND
STYRENE	100-42-5	0.500	ND
BROMOFORM	75-25-2	0.500	ND
ISOPROPYLBENZENE	98-82-8	0.500	ND
1,1,2,2-TETRACHLOROETHANE	79-34-5	0.500	ND
BROMOBENZENE	108-86-1	0.500	ND
1,2,3-TRICHLOROPROPANE	96-18-4	0.500	ND
N-PROPYLBENZENE	103-65-1	0.500	ND
2-CHLOROTOLUENE	95-49-8	0.500	ND

K PRIME, INC.

LABORATORY BATCH QC REPORT

METHOD BLANK ID: B072621W1
BATCH NO: 072621W1
DATE ANALYZED: 07/26/2021

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

SAMPLE TYPE: WATER
UNITS: ug/L

COMPOUND NAME	CAS NO.	REPORTING LIMIT	SAMPLE CONC
1,3,5-TRIMETHYLBENZENE	108-67-8	0.500	ND
4-CHLOROTOLUENE	106-43-4	0.500	ND
TERT-BUTYLBENZENE	98-06-6	0.500	ND
1,2,4-TRIMETHYLBENZENE	95-63-6	0.500	ND
SEC-BUTYLBENZENE	135-98-8	0.500	ND
1,3-DICHLOROBENZENE	541-73-1	0.500	ND
4-ISOPROPYLTOLUENE	99-87-6	0.500	ND
1,4-DICHLOROBENZENE	106-46-7	0.500	ND
N-BUTYLBENZENE	104-51-8	0.500	ND
1,2-DICHLOROBENZENE	95-50-1	0.500	ND
1,2-DIBROMO-3-CHLOROPROPANE	96-12-8	0.500	ND
1,2,4-TRICHLOROBENZENE	120-82-1	1.00	ND
HEXACHLOROBUTADIENE	87-68-3	1.00	ND
NAPHTHALENE	91-20-3	1.00	ND
1,2,3-TRICHLOROBENZENE	87-61-6	1.00	ND
METHYL TERT-BUTYL ETHER (MTBE)	1634-04-4	0.500	ND
DIISOPROPYL ETHER	108-20-3	5.00	ND
ETHYL TERTIARY BUTYL ETHER	673-92-3	5.00	ND
TERTIARY AMYL METHYL ETHER	994-05-8	5.00	ND
TERTIARY BUTYL ALCOHOL	75-65-0	10.0	ND

SURROGATE RECOVERY	%
DIBROMOFLUOROMETHANE	101
TOLUENE-D8	99
4-BROMOFLUOROBENZENE	100

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA -NOT APPLICABLE OR AVAILABLE

K PRIME, INC.

LABORATORY BATCH QC REPORT

SAMPLE ID: B072621W1
SPIKE ID: L072621W1
DUPLICATE ID: D072621W1
BATCH NO: 072621W1
SAMPLE TYPE: WATER
UNITS: µg/L

METHOD: VOLATILE ORGANIC COMPOUNDS
REFERENCE: EPA 5030/8260

ACCURACY (MATRIX SPIKE)

COMPOUND NAME	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
1,1 DICHLOROETHENE	10.0	ND	7.72	77	60-140
BENZENE	10.0	ND	7.20	72	60-140
TRICHLOROETHENE	10.0	ND	7.68	77	60-140
TOLUENE	10.0	ND	8.02	80	60-140
CHLOROBENZENE	10.0	ND	8.49	85	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
1,1 DICHLOROETHENE	0.500	7.72	7.51	2.8	±20
BENZENE	0.500	7.20	7.30	1.4	±20
TRICHLOROETHENE	0.500	7.68	7.75	0.9	±20
TOLUENE	0.500	8.02	7.99	0.4	±20
CHLOROBENZENE	0.500	8.49	8.37	1.4	±20

NOTES:
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT AVAILABLE OR APPLICABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 072921S1
DATE EXTRACTED: 07/29/2021
DATE ANALYZED: 07/30/2021

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: SOIL
UNITS: mg/Kg

METHOD BLANK ID: B072921S1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	10.0	ND

SAMPLE ID: L072921S1
DUPLICATE ID: D072921S1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	500	ND	483	97	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	10.0	483	472	2.2	±20

NOTES:
DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.
LABORATORY QUALITY CONTROL REPORT

BATCH ID: 080321W1
DATE EXTRACTED: 08/03/2021
DATE ANALYZED: 08/03/2021

METHOD: DRO
REFERENCE: EPA 8015B

SAMPLE TYPE: WATER
UNITS: mg/L

METHOD BLANK ID: B080321W1

COMPOUND NAME	REPORTING LIMIT	SAMPLE CONC
DRO	0.0500	ND

SAMPLE ID: L080321W1
DUPLICATE ID: D080321W1

ACCURACY (MATRIX SPIKE)

PARAMETER	SPIKE ADDED	SAMPLE RESULT	SPIKE RESULT	RECOVERY (%)	LIMITS (%)
DRO	2.50	ND	2.43	97	60-140

PRECISION (SPIKE DUPLICATE)

COMPOUND NAME	REPORTING LIMIT	SPIKE RESULT	DUPLICATE RESULT	RPD (%)	LIMITS (%)
DRO	0.0500	2.43	2.40	1.0	±20

NOTES:
DRO - DIESEL RANGE ORGANICS (C12-C34)
ND - NOT DETECTED AT OR ABOVE THE STATED REPORTING LIMIT
NA - NOT APPLICABLE OR AVAILABLE

K PRIME, INC.

CONSULTING ANALYTICAL CHEMISTS

3621 Westwind Blvd., Santa Rosa, CA 95403 PHONE: (707) 527-7574 FAX: (707) 527-7879

CHAIN OF CUSTODY RECORD

Client/Project ID	Address/Phone	KPI Project No.
EBA Engineering	(707)-544-0784 825 Sonoma Avenue, Santa Rosa, CA 95404	9986
Project Location: 295 Shiloh Rd.	Client Project No.: 21-2958	☐ EDF Log Code: _____
Contact: Kevin Coker	Sampler (Signature): [signature]	Global ID

Sample Identification No.	Date 8/5/21 *	Time	Lab Sample No.	Type of Sample	No. of Containers	GRO	DRO	8015B HRO	Full list VOCs	5 fuel oxys (5oxys)	8260B	Expected Turnaround Time	Remarks
SB-7-26.5	~~8/5/21~~	1140	221152	Soil	1	X	X	X	X	X		Std	*DATE CHANGE
SB-10-25.0	~~8/5/21~~	0930	221153	Soil	1	X	X	X	X	X			8/5/21 PER
W-SB-7	~~8/5/21~~	1325	221154	GW	7	X	X	X	X	X	1 (2oxys)		KEVIN COKER
W-SB-10	~~8/5/21~~	1520	221155	GW	7	X	X	X	X	X	*		@ 8/5/21

Relinquished by: (Signature) [signature]	Received by: (Signature) Kelly Reiser KPI	Date 8/5/21	Time 1555
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Relinquished by: (Signature)	Received by: (Signature)	Date	Time
Disposal Method			
Disposed by: (Signature)	Date	Time	

White Copy : Accompanies Samples
Yellow Copy : Sampler

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