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Phase I Environmental Site Assessment for the Sienna Solar and Storage Project; San Bernardino County, California

JANUARY 2022

PREPARED FOR
99MT 8ME, LLC

PREPARED BY
SWCA Environmental Consultants

**PHASE I ENVIRONMENTAL SITE ASSESSMENT FOR THE
SIENNA SOLAR AND STORAGE PROJECT;
SAN BERNARDINO COUNTY, CALIFORNIA**

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EXECUTIVE SUMMARY

This executive summary presents the results of a Phase I Environmental Site Assessment (ESA) completed by SWCA Environmental Consultants (SWCA) for the proposed Sienna Solar and Storage Project (the “subject property”). The subject property consists of 28 privately owned parcels that total approximately 1,932 acres of land. One of these parcels is 77 acres of land located 2.5 miles northwest of the main body of the subject property (the “outlying parcel”) that is proposed for construction of an electrical substation and point of interconnect with existing electrical transmission lines. The subject property is situated within the Lucerne Valley of the southern Mojave Desert, in the southwestern portion of San Bernardino County, California. Most parcels are vacant and unoccupied; they are either active or former agricultural land or vacant desert land. Some include rural residences or farmsteads, and one includes electrical transmission lines. Adjoining properties are similar in nature.

The purpose of this Phase I ESA is to satisfy part of the due diligence requirements in order to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation and Liability Act liability prior to purchase of the subject property.

The following list presents selected findings of this Phase I ESA:

- SWCA’s review of historical aerial photographs and historical topographic maps found that the subject property historically included some agricultural and rural residential use in the 1940s or earlier. Over the next 50 years, farmland and the number of homes and farmsteads increased, but appear to have begun dwindling in the 1990s. Many illegal marijuana growing facilities have appeared in the nearby desert over the past few years. One general observation was that most occupied areas of the subject property have experienced ebbs and flows of accumulated debris and scrap over time. The following observations were noted:
 - In the north of Parcel 045206224 and the south of Parcel 045206222 (both owned by Miguel Gaeta), the southern portion of a 2.5-acre area appears to have been used as a junkyard in the 2003 and in 2006 photographs. At least 50 vehicles were present in 2003. The area was mostly cleaned up in 2009. Because this does not appear to have been a long-term property use, because it is not known to have been a commercial junkyard facility, and because no significant leaks or spills are known to have occurred, The past use of this area is not considered to be a recognized environmental condition (REC) for the subject property.
 - Much of the farmstead in the southeast of Parcel 045206223 (owner: Miguel Gaeta) was covered in junk and debris during the period from 2003 to 2009. The area was mostly cleaned up in 2009. Because this does not appear to have been a long-term property use, because it is not known to have been a commercial facility, and because no significant leaks or spills are known to have occurred, the past use of this area is not considered to be a REC for the subject property.
 - The occupied area in the southeast corner of Parcel 045206224 began accumulating vehicles in 2009. Over two dozen vehicles were present by 2013 and all had been removed by 2014. A group of 10 or more 55-gallon drums has been along the south of that area since 2013 or prior; these are discussed further below. Because this does not appear to have been a long-term property use, because it is not known to have been a commercial facility, and because no significant leaks or spills are known to have occurred, the past use of this area is not considered to be a REC for the subject property.

- Part of the southern portion of Parcel 045212142 (owner: MB Landscaping & Nursery, Inc.) began accumulating debris and scrap in 2009. One pile of approximately a dozen drums has been present since 2016; these drums are discussed further below. In the October 2020 photograph, a group of approximately 130 drums is adjacent to the southeast of an L-shaped structure. The drums are bundled in four-drum groups as they would be for shipping, and they appear consistent in color, possibly indicating that they are new and in good condition. Another group of approximately 40 drums sits 100 feet farther southeast. Although the purpose of the drums and whether they are full or empty remains unknown, they were only in place a short time and are not known to have leaked or spilled. Therefore, the two large groups of drums are not considered to be a REC for the subject property.
- Some areas on-site and nearby had hundreds of loads of soil or soil amendments delivered and spread over the desert soils for farming. One example of this is at Parcel 045206222 (owner: Miguel Gaeta). Because this is common practice to amend soils with low carbon content, this is not considered to be a REC for the subject property.
- An 80-acre area adjoining the southeast of the subject property had been used for farming in the past. Between December 2019 and October 2020, that parcel added approximately 350 large greenhouses and many more were under construction. Approximately half of the 80 acres was covered in greenhouses. A 6-acre portion of the site includes over a dozen campers and a shanty-town of shacks. Based on our professional knowledge of the region, SWCA believes that this had been an illegal marijuana growing operation under the guise of a legal hemp growing operation. Because this facility is believed to have been shut down, because it was not operating for a long period of time, and because leaks or spills are expected to be localized to where they occurred, this facility is not considered to be a REC for the subject property.
- Also in 2020, a few dozen smaller marijuana growing operations appeared in the open area enveloped by the northern portion of the subject property, and many more appeared in the vicinity. These are each groups of two to 12 greenhouses. Because they are small operations and have not been operating for a long period of time and because any potential contamination is likely to be localized, they are not considered to be RECs for the subject property.
- The outlying parcel is crossed by three sets of parallel transmission lines, each with three cables. A mineshaft was mapped in the middle of the parcel, which was later mapped as a mine prospect. A mine prospect in desert alluvium is not considered to be a REC.
- Phase I ESA User Questionnaires completed by landowners covered topics including past property use, stored chemicals and petroleum products, storage tanks, and known issues related to potential contamination. None of the respondents indicated knowledge of stored hazardous substances or petroleum products, 55-gallon drums, or of any hazardous wastes generated on-site. None of the respondents indicated knowledge of stained soil; aboveground storage tanks (ASTs) or underground storage tanks (USTs); dumped, buried, or burned materials; or environmental liens or environmental activity and use limitations. None of the responses indicated conditions that SWCA would consider to be RECs.
- Representatives of 99MT 8ME, LLC, completed Phase I ESA User Questionnaires regarding the subject property. The respondents were not aware of any significant spills, releases, or environmental cleanups that have occurred on the subject property and were not aware of any obvious indicators that point to the presence or likely presence of releases at the subject property.

- SWCA’s review of an Environmental Data Resources, Inc., database search report dated January 20, 2022, and supplemental records from state and federal regulatory databases found the following:
 - The Howard Pettigrew property, located in the southwestern quadrant of the subject property at 13324 Locust Avenue (Parcel 045206223, owned by Miguel Gaeta), is identified in UST databases that indicated two or three USTs were installed in 1988: one or two 280-gallon leaded gasoline tanks and one 550-gallon leaded gasoline tank. A San Bernardino County Permit listing indicates that the facility was inactive for a 1990 annual UST inspection. Because the facility is inactive, because the tanks did not operate for a long period of time, because they are not identified in modern UST listings, and because no indications of leaks, spills, or potential contamination are identified in conjunction with the tanks, these USTs are not considered to be RECs for the subject property. However, their removal does not appear to have been documented, and they may present an environmental business risk if they are still present.
 - This property is also identified in the Clandestine Drug Laboratory (CDL) database. In 2002, it was identified as a location where an illegal drug lab was operated or drug lab equipment and/or materials were stored. Because of the amount of time that has passed and because no indications of contamination are indicated in conjunction with the listing, the former CDL is not considered to be a REC for the subject property.
 - The NB Nursery / Bob Burns property, located in the south of the subject property at 12881 Midway Avenue (Parcel 045212112, owner: MB Landscaping & Nursery Inc.), is identified as having been in the state's Hazardous Waste Tracking System. This is an administrative database and not an indicator of potential contamination.
 - The Dan Pettigrew property, adjoining the south of the subject property at 12860 Locust Avenue, is identified as a UST site. A 550-gallon leaded gasoline tank was installed in 1988. A San Bernardino County Permit listing indicates that the facility was inactive for a 1995 annual UST inspection. Because the facility is inactive, because the tank did not operate for a long period of time, because it is not identified in modern UST listings, and because no indications of leaks, spills, or potential contamination are identified in conjunction with the tank, these USTs are not considered to be RECs for the subject property.
 - A petroleum AST is identified adjoining the south of the subject property at 12332 Midway Avenue. The farmstead at this property, where the tank is most likely located, is located 0.2 mile south of the subject property. Because no indications of leaks, spills, or potential contamination are identified in conjunction with this listing, it is not considered to be a REC for the subject property.

SWCA’s reconnaissance of the subject property on January 14 and 20, 2022, found that most parcels of the subject property are vacant and unoccupied; they are either active or former agricultural land, or vacant desert land. Some include rural residences or farmsteads. Most adjoining properties appear to be similar in nature. Select findings from SWCA’s site reconnaissance include the following:

- Parcel 045236147: As recently as October 2020, this parcel was vacant desert land. By the time of the site visit, an illegal marijuana growing operation had been constructed, used, and abandoned. It included approximately 24 greenhouses (many full of dead plants), 12 other structures (some with thousands of black plastic landscaping pots), 2 shipping containers, and a mobile office trailer that had been used as two housing units. A somewhat elaborate watering system had been set up that included underground pipes and a makeshift drainage ditch. Because of the short time it was in operation, and because no pesticides, chemicals, or petroleum products were noted in this area, this is not considered to be a REC for the subject property.

- Parcel 045207111: The occupied area in the southeast of this parcel appears to house several parties in a small home with numerous makeshift additions (some are simply a camper integrated into the structure or parked alongside), in a garage, and in campers. The area appears to function as a water supply hub: a well is on-site and three large upright water tanks are present, each possibly 5,000-gallons in capacity. Security cameras were present. The barn had a lookout platform on the roof, metal bars in the windows, and a locked steel man-door. Because no evidence of significant leaks, spills, or potential contamination was noted, SWCA did not identify RECs in this area.
- Parcel 045206222: Many truckloads of soil or soil amendment had been dumped here in an area covering approximately 3.5 acres. Aerial photography indicates over 1,000 loads were dumped. The material appeared significantly loamier than local native soils. Importing soil and amendments to areas with naturally poor soils is not an unusual practice. Because no unusual odors, staining, or contents were observed, the dumped soil is not considered to be a REC for the subject property.
- Point 16 (Parcels 045206222 and 045206224): Approximately 15 abandoned inoperable cars, trucks, and a double-decker bus are present. A location along the south of this area had approximately twenty-seven 55-gallon drums that appeared to be in fair condition. Three drums sat on pallets, apart from the others. One of these had an oil-saturated lid, and staining had reached the pallet and the soil. Soil staining appeared light, surficial, and contained to a small area. Another of these drums had also leaked a small amount via the lid, but even less material had reached the pallet and soil. These stained areas are considered to be de minimis. Because no evidence of significant leaks, spills, or potential contamination was noted, SWCA did not identify RECs in this area.
- Point 17 (Parcel 045206224): This area has a home in poor condition. It appears to have a functioning domestic well. An open area west of the home had a few individual fair-condition 55-gallon drums on pallets, a few abandoned vehicles, and some debris piles. Because no evidence of significant leaks, spills, or potential contamination was noted, SWCA did not identify RECs in this area.
- Point 19 (Parcel 045211224): This parcel had approximately twelve 55-gallon drums in various parts of the occupied area and they appeared to be in fair condition. Two large upright water tanks are in the southeast of this area, with a 300-gallon fuel tank between them. The tank appears to have stored fuel in the past but lacked a functioning dispenser. It was not within secondary containment and de minimis staining was in the area. Two additional fuel tanks, estimated to be 300 and 500 gallons in capacity, were within a secondary containment structure along the east of the occupied area. An old abandoned fuel tank sat to the north of these tanks. It was not in use and no significant staining was noted. Because no evidence of significant leaks, spills, or potential contamination was noted, SWCA did not identify RECs in this area.
- Point 26 (Parcel 045212148): Two large debris dumping areas were south of the formerly occupied area. They were each approximately 60 feet across and debris was scattered not mounded. Because they appeared to contain only innocuous broken-up household debris, wood, metal, etc., they are not considered to be RECs for the subject property.
- Point 29 (Parcel 045212142): A strip of land in the south of this parcel is used for storage of some equipment, materials, scrap, and debris. This included white goods, scrap metal, fencing, well casings, several dozen telephone poles, as many as 200 used tires, and approximately 16 inoperable vehicles.

A 35-gallon tank on a stand was next to an inoperable well. The tank was previously used for drip lubrication of the well. The tank appeared to be sound and no leaks were noted. Two polyethylene mixing tanks on skids were south of the truck, one empty and one half full. No evidence of leaks was noted.

Ten 55-gallon drums, a 35-gallon drum, and a 60-gallon steel tank were along the north of the eastern portion of this area. They appeared to be in fair condition, though one drum exhibited de minimis staining at its base. Some drums were labeled as hydraulic fluid. A second group of drums was 80 feet west of the first. This grouping held approximately twenty-six 55-gallon drums. Some were on pallets atop other drums. Visible drums appeared to be in fair condition. De minimis staining was evident, but adjacent vegetation appeared to have been healthy (it was dormant at the time). At least one hundred empty 5-gallon buckets were present; those with visible labels had held transmission oil. Because no evidence of significant leaks, spills, or potential contamination was noted, SWCA did not identify RECs in this area.

- Adjoining properties: Most adjoining property is vacant desert land. Some agricultural land, farmsteads, and rural residences adjoin the subject property, primarily in the southern portion. Several likely-illegal marijuana growing operations adjoin the subject property. These are typically three to twelve greenhouses in a fenced area, with an RV camper for the caretaker and a water tank for the plants. Because of the short time they have been in operation, and because any leaks or spills are expected to be localized to the footprint of the facilities, these growing operations are not considered to be a REC for the subject property

An 80-acre farm with several hundred greenhouses adjoins the southeast of the subject property. SWCA believes that this had been an illegal marijuana growing operation under the guise of a legal hemp growing operation. This facility is discussed above.

- Overall: No evidence of significant leaks, spills, potential contamination was noted during the site reconnaissance. No significant quantities of hazardous substances or petroleum products were observed that had been released to the environment; were under conditions indicative of a release to the environment; or under conditions that likely pose a material threat of a release to the environment.

SWCA has completed this Phase I ESA of the subject property based on information obtained during the site investigation and through the activities of this Phase I ESA, excluding the limitations. The information contained in this report relates only to the subject property and should not be extrapolated or construed to apply to any other site. The description of the subject property as provided herein represents the conditions of the subject property as it existed on the date of the site reconnaissance. The contents of this report are valid for 180 days from the date of the first data collected. In this case, data were first collected on October 15, 2021 (the date of the earliest landowner interviews). The information presented in this report is intended for the exclusive use of 99MT 8ME, LLC; and its affiliates, lenders, and counsel. Reliance of any other parties on the information presented herein is the sole responsibility of said parties.

We have performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM International Standard E2247-16 for the subject property, as described in Section 2.0 of this report. Any exceptions to, or deletions from, this practice are described in Section 1.3 of this *report*. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the *property*. Likewise, SWCA does not have reason to believe that significant releases of hazardous substances or petroleum products have occurred on the subject property.

1 INTRODUCTION

This report presents the results of a Phase I Environmental Site Assessment (ESA) completed by SWCA Environmental Consultants (SWCA) for the proposed Sienna Solar and Storage Project (the “subject property”). The subject property consists of 28 privately owned parcels that total approximately 1,932 acres of land. One of these parcels is 77 acres of land located 2.5 miles northwest of the main body of the subject property (the “outlying parcel”) that is proposed for construction of an electrical substation and point of interconnect with existing electrical transmission lines. The subject property is situated within the Lucerne Valley of the southern Mojave Desert, in the southwestern portion of San Bernardino County, California. Most parcels are vacant and unoccupied; they are either active or former agricultural land or vacant desert land. Some include rural residences or farmsteads, and one includes electrical transmission lines. Adjoining properties are similar in nature.

SWCA completed this Phase I ESA for 99MT 8ME, LLC in accordance with the scope of work included in Appendix A.

1.1 Purpose

The purpose of this Phase I ESA is to satisfy part of the due diligence requirements in order to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on Comprehensive Environmental Response, Compensation and Liability Act liability prior to purchase of the subject property.

This Phase I ESA was completed in general accordance with ASTM International (ASTM) Standard E2247-16, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process for Forestland or Rural Property* (ASTM 2016). Deletions or deviations from ASTM Standard E2247-16 are documented in this report. The goal of the processes established by this practice is to assess the property, to the extent practical, for the potential presence of recognized environmental conditions (RECs), defined in the ASTM standard as “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment.” De minimis conditions, which generally do not present risks of harm to public health or the environment and which generally would not be the subject of enforcement actions if brought to the attention of appropriate regulating agencies, are not RECs.

According to ASTM, all appropriate inquiry is not an exhaustive assessment of a clean property. There is a point at which the cost of information obtained, or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions. One of the purposes of the practice is to identify a balance between the competing goals of limiting the costs and time demands inherent in performing an environmental site assessment and the reduction of uncertainty about unknown conditions resulting from additional information.

This Phase I ESA did not include activities such as inspections or sampling for the presence of asbestos-containing materials, radon, other radioactive substances, vapor intrusion, lead-based paint, non-hazardous wastes and materials, mold, or biological and medical wastes. No soil, air, or water samples were collected for this Phase I ESA.

1.2 Scope of Work

To achieve the objective referenced above, the following tasks were completed:

- Reviewed historical topographic maps and historical aerial photographs
- Surveyed relevant documents in order to assess the subject property's physiography, including a review of the local hydrogeology and geology of the surrounding area
- Reviewed available federal and state regulatory databases
- Interviewed landowners of the subject property
- Visually surveyed the subject property by driving and walking throughout the subject property, and visually surveyed the surrounding properties from the subject property perimeter

1.3 Limitations

SWCA warrants that a qualified Environmental Professional prepared this report in conformance with ethical business practices and industry standards. Appendix B contains the credentials of the Environmental Professional responsible for preparation of this report.

Some standard historical sources are not readily available and thus were not used to prepare this Phase I ESA. SWCA was not provided with title reports or judicial records of environmental liens and activity and use limitations (AULs) for all sites. Because of the lack of available aerial photographs and U.S. Geological Survey (USGS) topographic maps, the commonly used 5-year interval between photographs and topographic map dates could not be followed for all photographs and maps reviewed. Standard historical sources dating back to 1940 were not reasonably obtainable for the subject property.

Landowner interviews were administered by the client by mailed questionnaires prior to contracting with SWCA. Not all landowners completed questionnaires. SWCA staff was not able to visit all occupied areas of the subject property. Portions of Parcel 045211224 could not be assessed in detail due to aggressive dogs. Staff left Parcel 045207111 for other safety reasons before a detailed assessment could be completed.

Sections 8.3 to 8.3.4 of ASTM Standard E2247-16 allow for other historical sources to be relied upon when standard historical sources are not reasonably ascertainable and where past experience of the Environmental Professional indicates that they are not likely to produce additional useful information. This task requires reviewing only as many of the standard historical sources as are necessary and as are both reasonably ascertainable and likely to be useful.

Although not all standard historical sources dating back to 1940 were obtained for the subject property, historical topographic maps and interviews confirmed that the subject property has primarily been vacant desert land use and agriculture. Historical research was deemed to be complete because the objectives in Sections 8.3.1 through 8.3.2.2 of ASTM Standard E2247-16 were achieved: 1) develop a history of the previous uses of the property and surrounding area sufficient to identify the likelihood of past uses having led to RECs in connection with the property; 2) identify all obvious uses of the property from the present, back to the property's first developed use, or back to 1940, whichever is earlier; and 3) identify the general type of use.

According to Section 8.3.2.3 of the standard, "Data failure occurs when all of the standard historical sources that are reasonably ascertainable and likely to be useful have been reviewed and yet the objectives have not been met" (ASTM 2016:17). While the above represents a data gap, it does not represent a data

failure. Because alternatives to standard sources served as a solid basis for learning past property uses and conditions, and because supplemental data sources provided sufficient information, SWCA believes that the data gaps did not significantly affect SWCA's ability to identify RECs on the subject property. SWCA's findings and conclusions within this assessment do not consider the limitations identified in this report.

1.4 User Reliance

The information contained in this report relates only to the subject property and should not be extrapolated or construed to apply to any other location. The description of the subject property as provided herein represents the conditions of the subject property as it existed on the dates of the site reconnaissance and data source searches. The information presented in this report is intended for the exclusive use of 99MT 8ME, LLC; and its affiliates, underwriters, lenders, and counsel. Reliance by any other parties on the information presented herein is the sole responsibility of said parties.

The findings presented here are based solely on the above-referenced methods and limitations and are valid for 180 days from the date of the first data collected. In this case, data were first collected on October 15, 2021 (the date of the earliest landowner interviews). The validity of the report can be renewed by updating the following elements:

- Interviews with owners, operators, and occupants
- Review of federal, tribal, state, and local government records
- Visual inspections of the subject property and of adjoining properties
- The declaration by the Environmental Professional responsible for the assessment or update

2 PROPERTY DESCRIPTION

The subject property consists of 28 parcels with 18 different private owners that total approximately 1,932 acres of land (San Bernardino County 2022). The main body of the subject property lies between Meridian Road to the west and Amber Road to the east. Smoke Bush Road is to the north, and Sherman Way is to the south. It is approximately one mile east of State Highway (SH) 247 (Barstow Road) and 2.5 miles north of SH 247 (Old Woman Springs Road) (SH 247 has different road names west and south of the subject property). A 77-acre parcel, referred to herein as the "outlying parcel," is 2.5 miles northwest of the main body of the subject property. This parcel is proposed for construction of an electrical substation as a point of interconnection with existing electrical transmission lines.

The subject property is situated within the Lucerne Valley of the southern Mojave Desert, in the southwestern portion of San Bernardino County, California. Most parcels are vacant and unoccupied; they are either active or former agricultural land or vacant desert land. Some include rural residences or farmsteads, and the outlying parcel includes electrical transmission lines. Adjoining properties are similar in nature.

The main body of the subject property is located within portions of Township 5 North, Range 1 East, Sections 17–33, with the exception of Sections 18, 20, and 31. The outlying parcel is located within Township 5 North, Range 1 West, Section 2. The subject property is depicted in Figures 1, 2a, 2b, and 3a–3e. A parcel map and a list of parcels and property owners are provided in Appendix C.

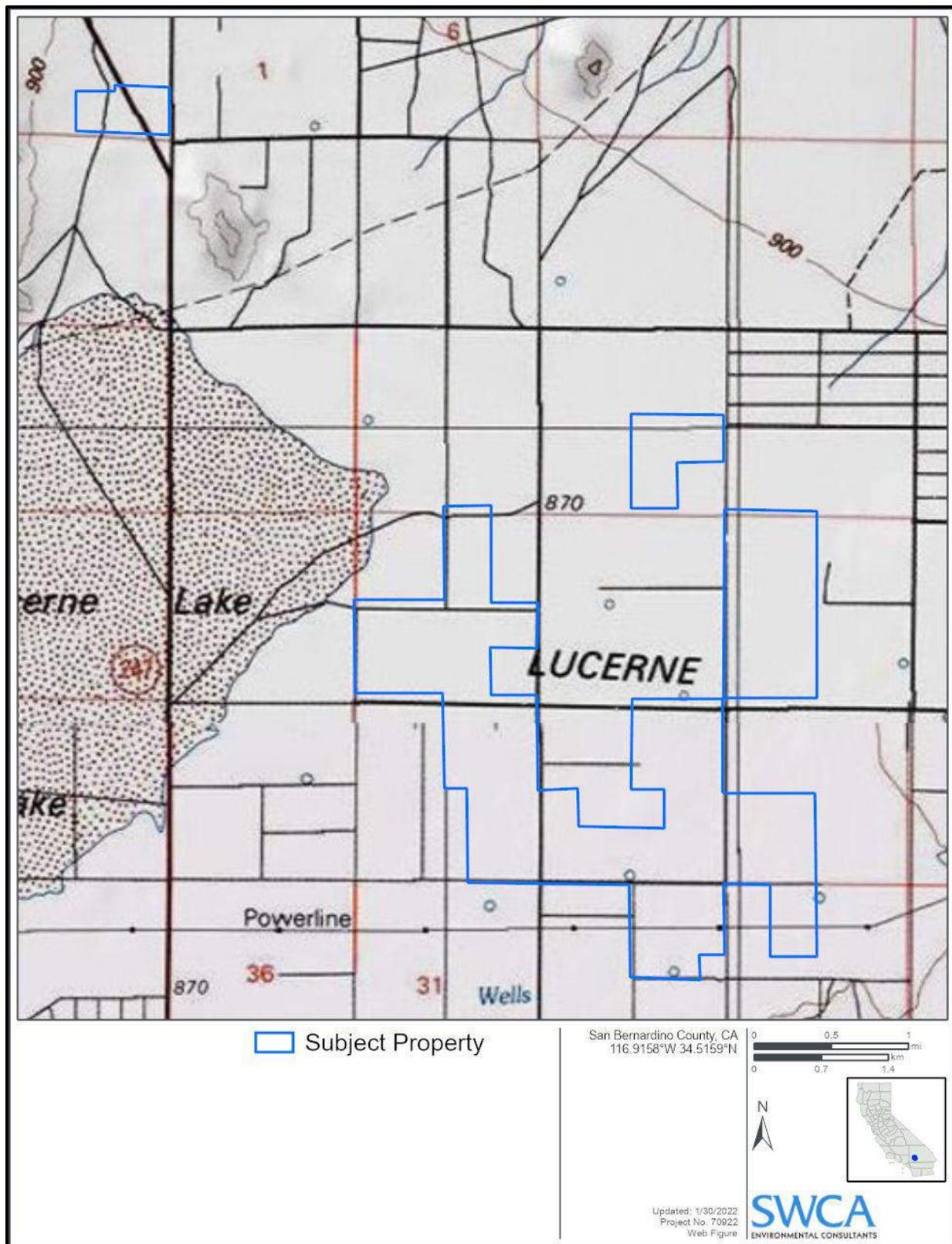


Figure 1. Topographic map of the subject property.

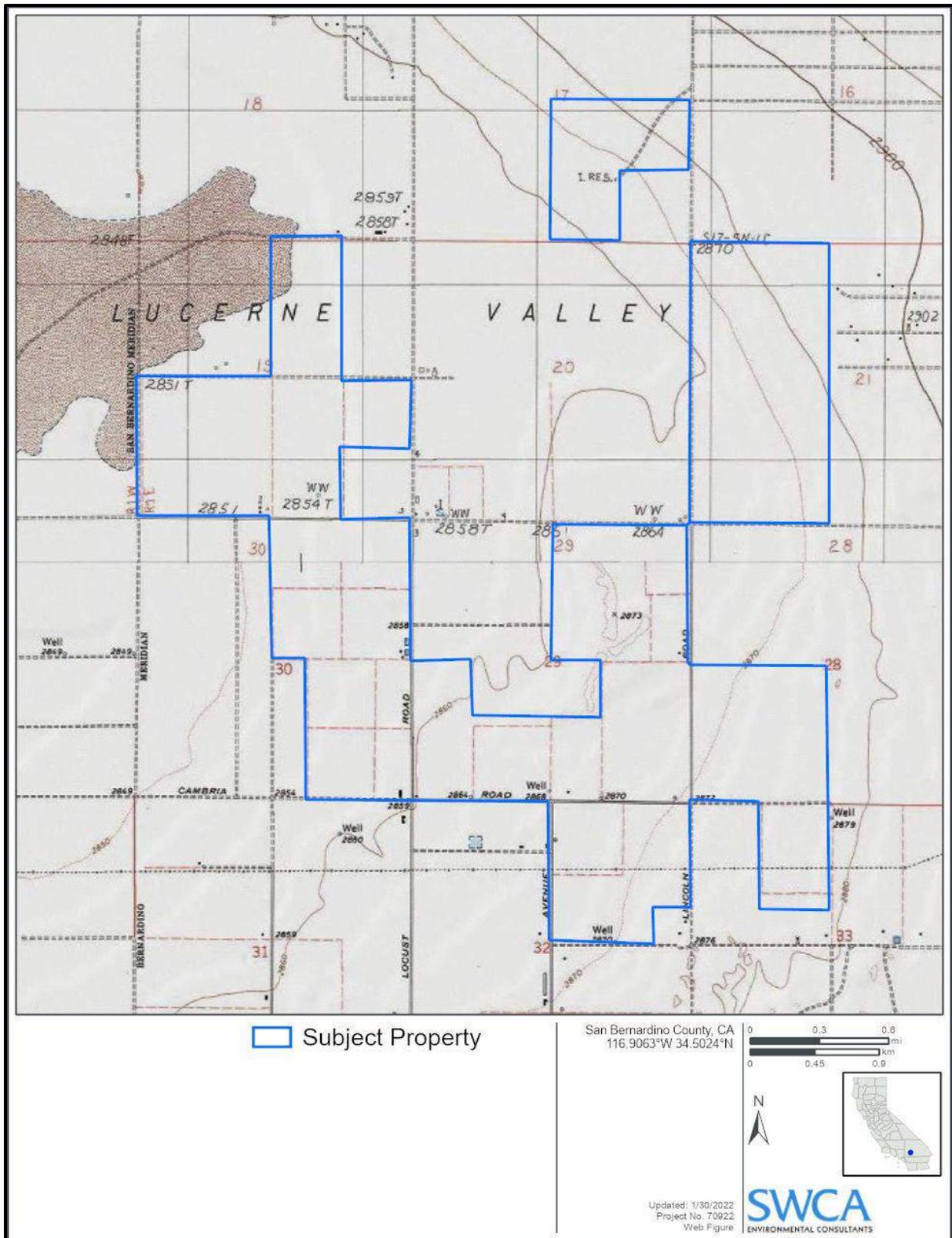


Figure 2a. Topographic map of the main body of the subject property.

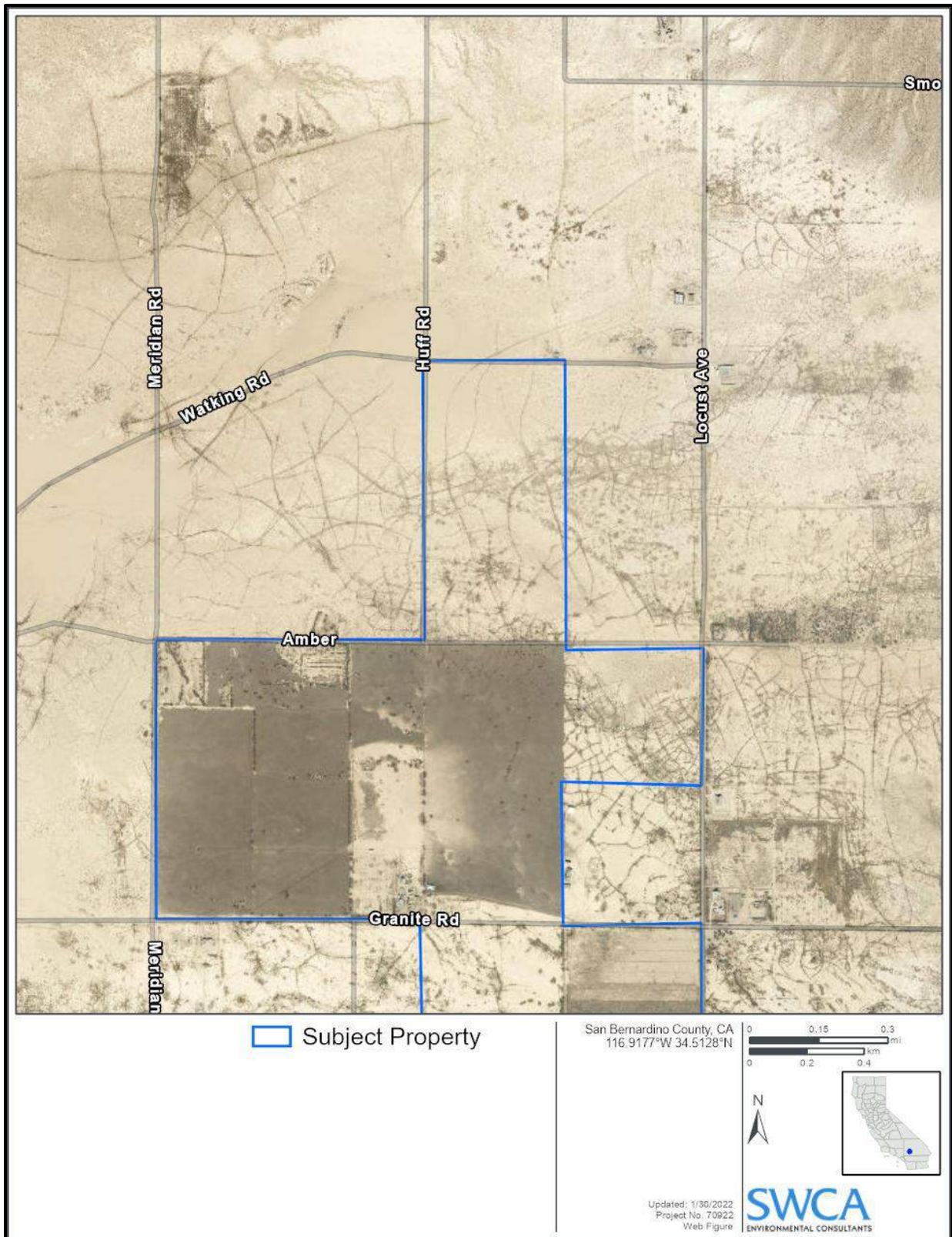


Figure 3a. Aerial photograph of the main body of the subject property, northwest quadrant.

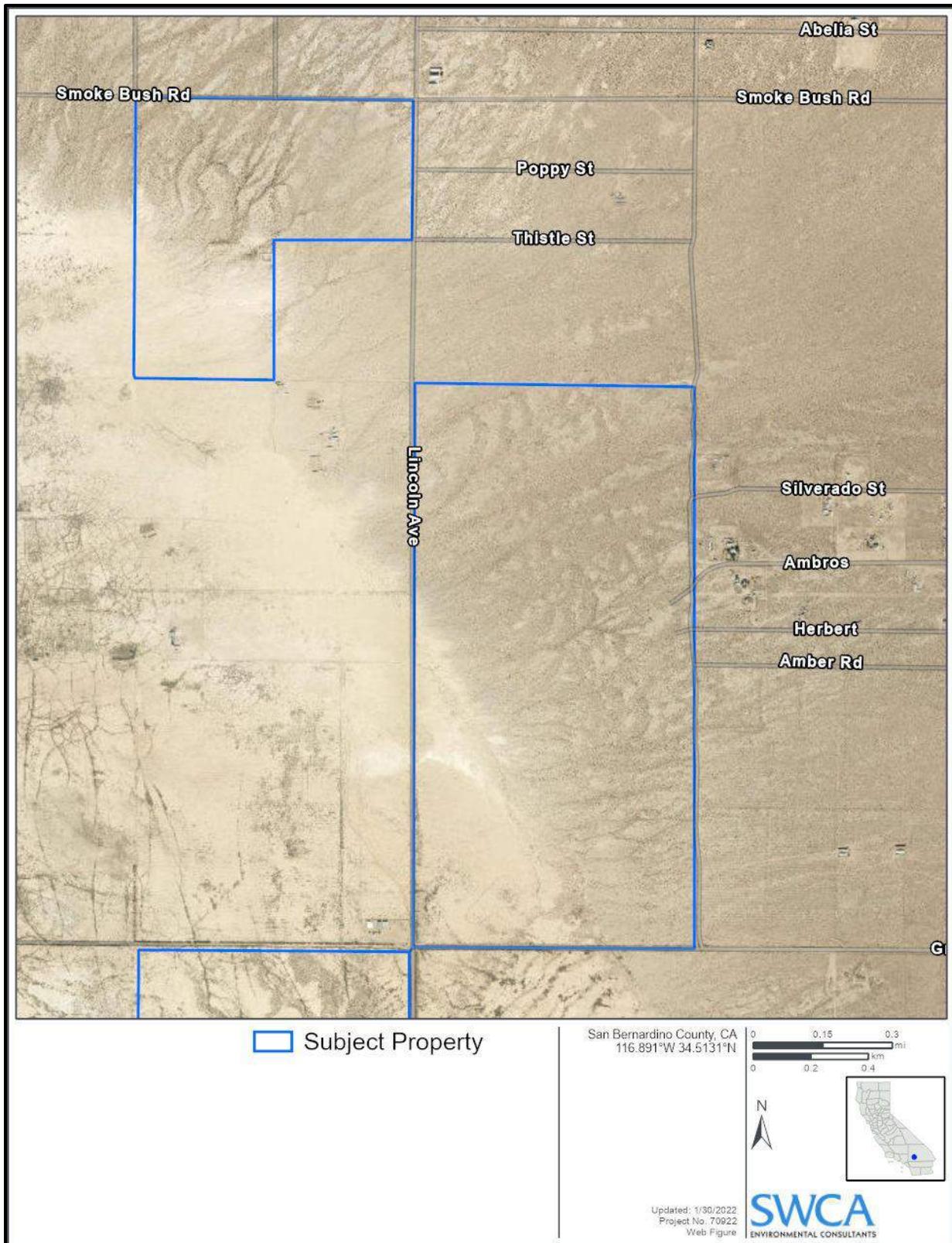


Figure 3b. Aerial photograph of the main body of the subject property, northeast quadrant.

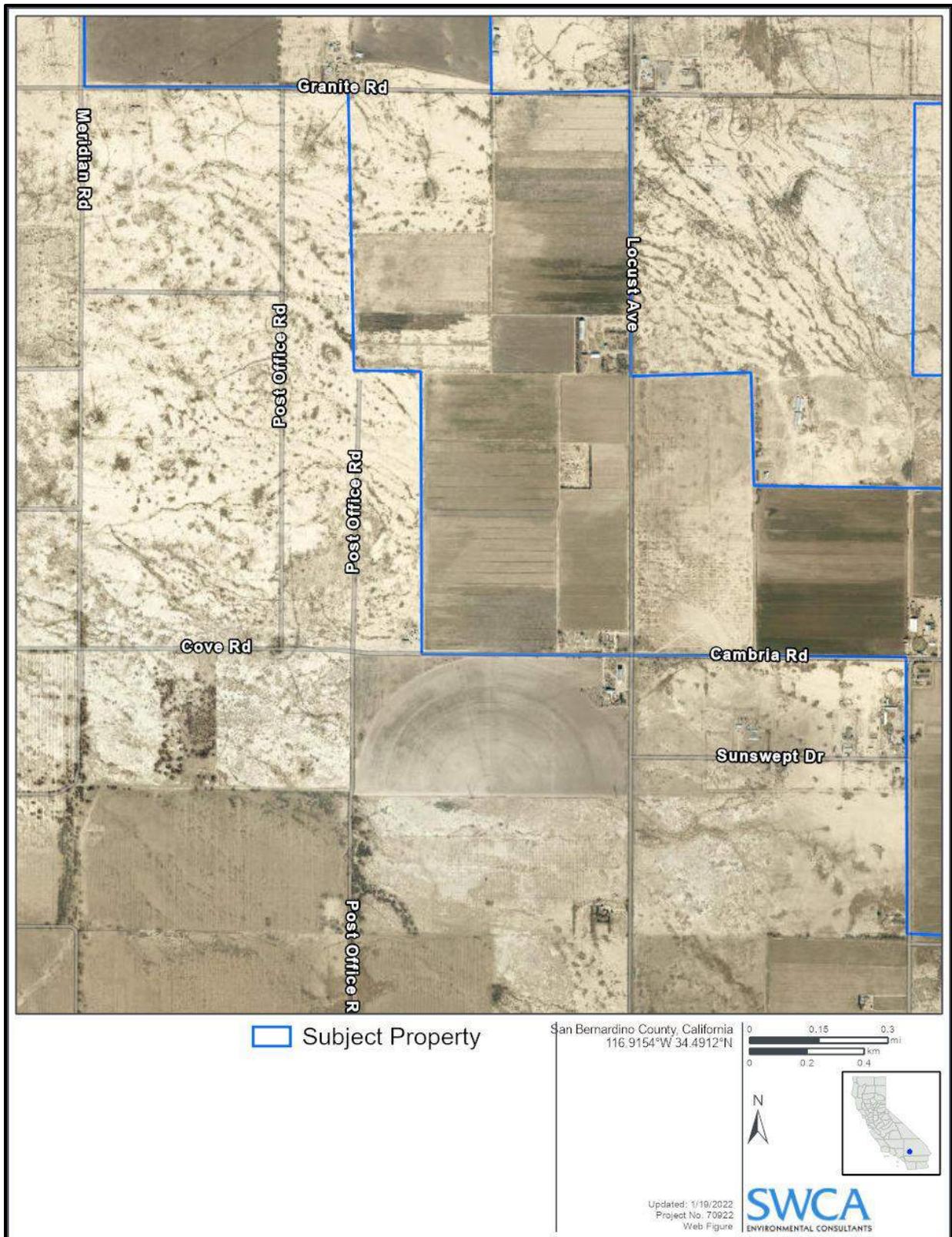


Figure 3c. Aerial photograph of the main body of the subject property, southwest quadrant.

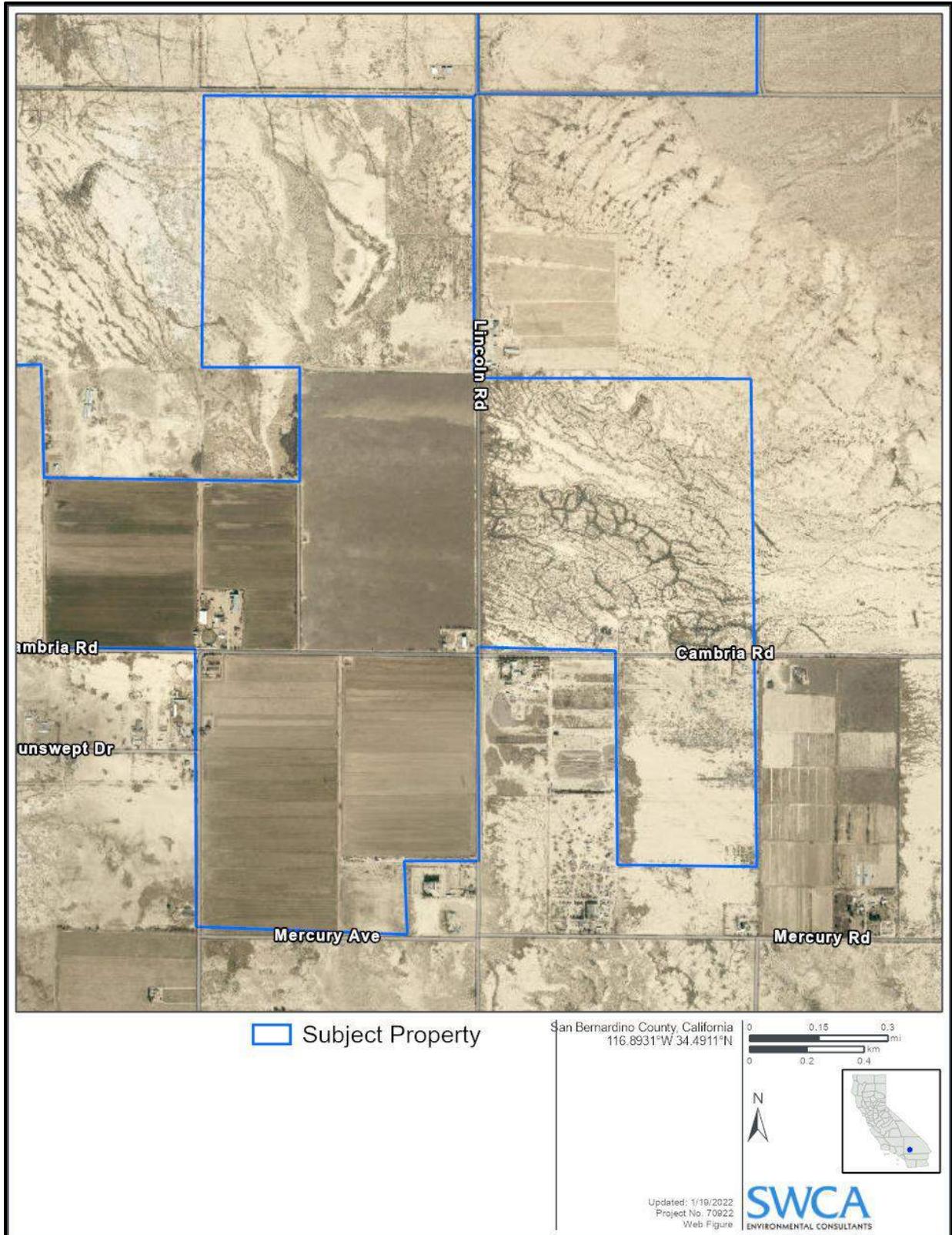


Figure 3d. Aerial photograph of the main body of the subject property, southeast quadrant.

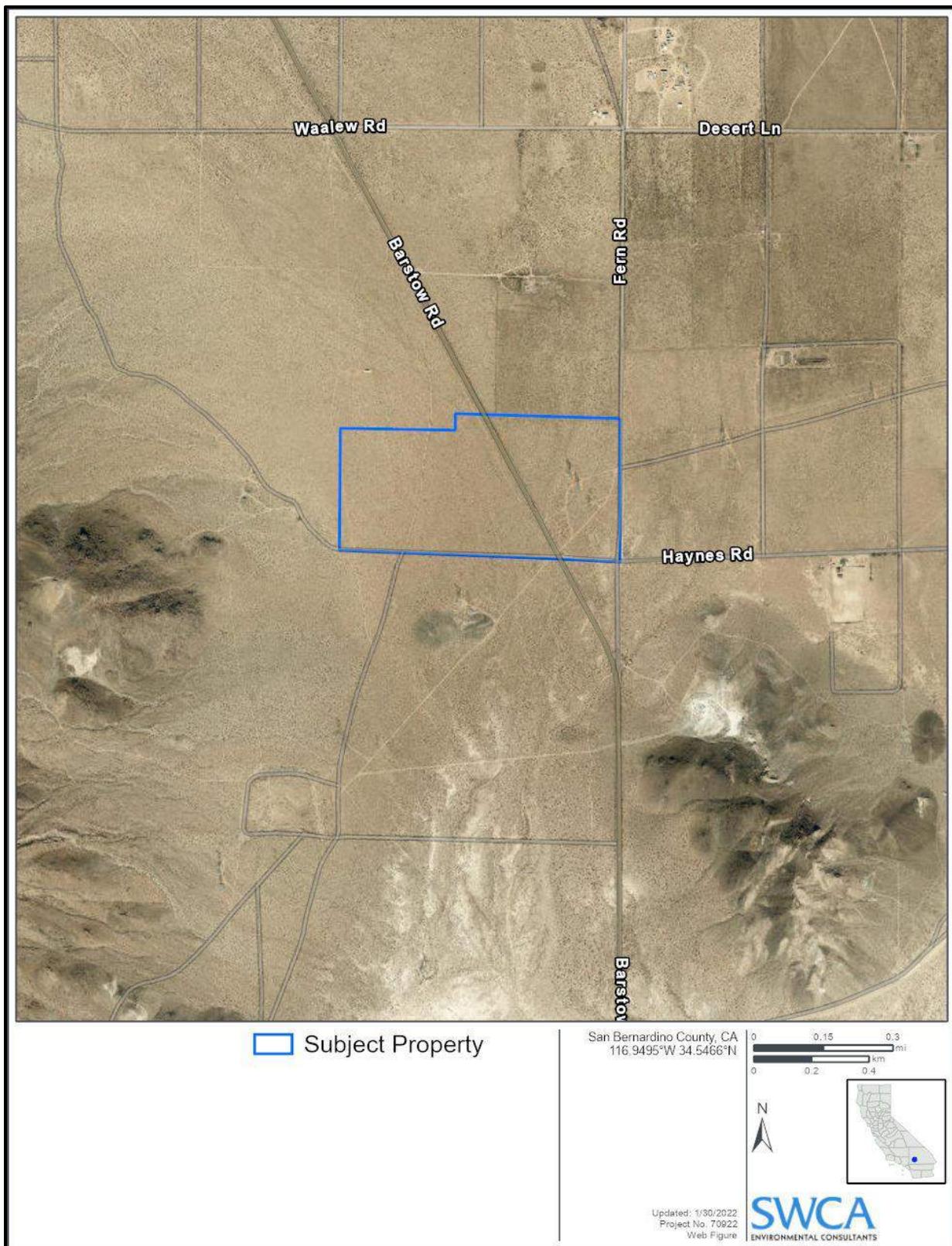


Figure 3e. Aerial photograph of the outlying parcel of the subject property.

3 PHYSICAL SETTING ANALYSIS

The following sections present physical characteristics of the subject property, as obtained from available natural history information sources.

3.1 Topography

USGS topographic maps of the region (USGS 2022a) indicate that the main body of the subject property is situated within the Lucerne Valley of the southern Mojave Desert, just east of Lucerne Lake. It appears to lie over the alluvial fan of an unnamed wash that drains a small watershed southeast of the subject property, the unnamed valley that SH 247 runs through. The main body of the subject property slopes overall to the northwest, toward Lucerne Lake, a dry lake. It has very little topographic relief; the elevation ranges from approximately 2,950 feet above mean sea level in the west to 2,890 feet above mean sea level in the northeast.

The outlying parcel of the subject property is 0.75 mile north of Lucerne Lake. It appears to lie within basin alluvium, and it slopes southward toward the dry lake. It has little topographic relief; the elevation ranges from approximately 2,895 feet above mean sea level in the west to 2,920 feet above mean sea level in the northeast.

3.2 Geology

Mineral resources spatial data from the USGS (2022b) indicate that the subject property is underlain by Quaternary alluvium and marine deposits. This geologic unit is composed of unconsolidated and semi-consolidated alluvium, lake, playa, and terrace deposits of the Pleistocene to Holocene geologic age. Deposits are typically non-marine but may contain some marine deposits near the coast (USGS 2022b).

3.3 Soils

A review of Soil Survey Geographic Database (SSURGO) soils data from the U.S. Department of Agriculture Natural Resources Conservation Service (NRCS) (2022a) indicates that soils on the main body of the subject property appear to vary by landscape position, from side slope, to dry wash corridor, to alluvial fan, and to the tier above the lake floor, the mapped soils are Kimberlina, Glendale, Peterman, and Bousic clay soils, respectively. The outlying parcel is mapped primarily as Waco soils. Subject property soils are described in Table 1.

Table 1. Predominant Soil Types on the Subject Property

Soil Name	Description
Kimberlina	Side slopes: Very deep, well-drained soils on floodplains and recent alluvial fans. These soils formed in mixed alluvium derived dominantly from igneous and/or sedimentary rock sources. Slopes are 0 to 9 percent.
Glendale	Dry wash corridor: Very deep, well-drained soils formed in stratified alluvium. Glendale soils are on alluvial fans, floodplains, and stream terraces and have slopes of 0 to 5 percent.
Peterman	Alluvial fan: Deep, moderately well-drained soils that formed in fine-textured alluvium derived from mixed material. Peterman soils are on lower margins of alluvial fans and basin rim areas and have slopes of 0 to 2 percent.
Bousic clay	Perimeter of lake: Deep, moderately well-drained soils that formed in fine-textured alluvium derived from mixed material. Bousic soils are on basin rim areas and have slopes of 0 to 1 percent.

Soil Name	Description
Wasco	Very deep, well drained soils on recent alluvial fans and flood plains. These soils formed in mixed alluvium derived mainly from igneous and/or sedimentary rock sources.

Source: NRCS (2022b)

3.4 Hydrogeology

The subject property lies within the Lucerne Valley Subbasin of the Lucerne Valley Groundwater Basin. Surface water in the basin drains centrally toward Lucerne Lake in the western portion of the basin. The subject property is just east of the lake. Groundwater is believed to generally mimic surface topography and generally flows from areas of recharge (mountain runoff) toward Lucerne Lake. The principal water-bearing deposits are Quaternary age alluvium and dune sand. The deposits are unconsolidated or semi-consolidated, and the alluvium is composed of gravel, sand, silt, clay, and occasional boulders. The thickness of the alluvium averages about 600 feet (California Department of Water Resources 2022).

Many water wells are present in the vicinity of the subject property; 11 water wells are mapped on the main body of the subject property by the California State Water Resources Control Board (2022a, 2022b). All 11 of these mapped wells have a listed use of “water supply, other.” An additional three water wells are mapped on-site by the USGS (2022a). Depth-to-water data are not provided for on-site or adjoining wells. Landowner Miguel Gaeta indicated to the client that there is a domestic well that has been covered up on his property. The mapped locations of on-site water wells are depicted in Figure 4.

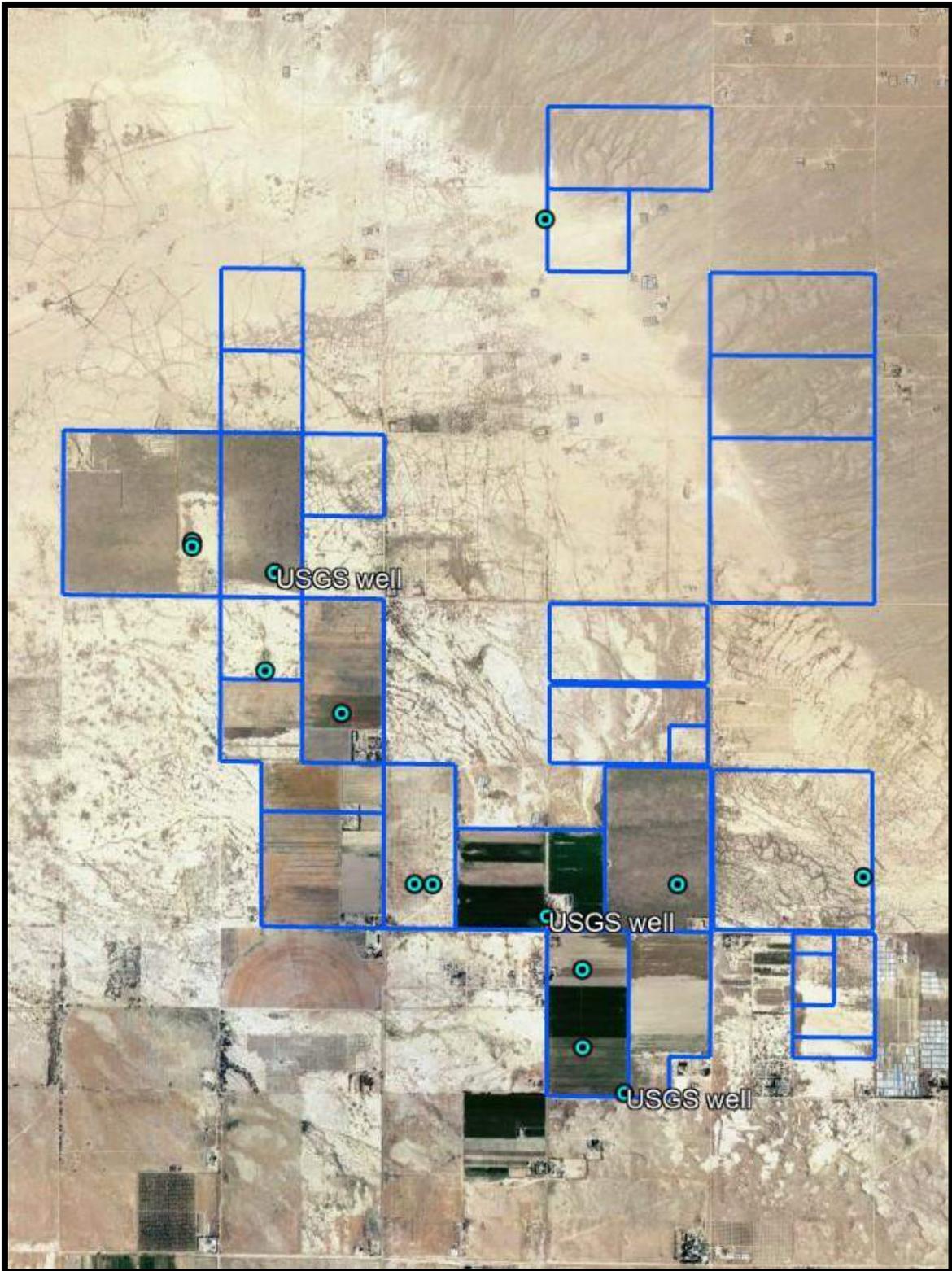


Figure 4. Locations of mapped water wells on the subject property.
(no wells are mapped on the outlying parcel)

4 HISTORICAL PROPERTY USES AND RECORDS REVIEW

The history of the subject property and adjacent properties was reviewed in accordance with the applicable ASTM standards, except as noted in Section 1.3. Historical uses of the subject property were determined based on a review of readily available, reasonably ascertainable historical data, including historical topographic maps, historical aerial photographs, interviews, and a search for environmental liens and AULs.

4.1 Historical Map Review

SWCA reviewed USGS topographic maps of the area dated from 1901 to 2018 (USGS 2022a). Our observations are described below.

Main body of the subject property: The 1901 map only includes the southern portion of the subject property, which is depicted as vacant desert land with a few nearby unimproved roads. More local roads were present by 1949. At that time several structures were present on-site along various roads that were in a grid pattern. An electrical transmission line was depicted along a road crossing through the southern portion of the subject property where Power Line Road / Transmission Line Road exists today.

The first detailed (1:24,000 scale) maps available are from 1971. Several water wells were depicted on and near the subject property. Maps through the year 1996 do not depict significant changes; the only land uses appear to be residential and agricultural. Structures are not depicted on subsequent maps; only roadways are mapped in the subject property vicinity in the modern topographic maps.

Outlying Parcel: The earliest map of this area is from 1953. It is depicted as vacant land with a road crossing through where SH 247 (Barstow Road) is located today. The 1956 map is a smaller scale map with more detail. It depicts an electrical transmission line in the southeast corner where one exists today. It also depicts a mineshaft near the center of the parcel (coordinates: 34.5472, -116.9485). Two small structures adjoin the west of the parcel and a water well adjoins the southeast. The 1982 map is smaller resolution. It depicts three parallel transmission lines in the southeast. Structures adjoining the west are depicted as ruins, and the mineshaft is depicted as a prospect. A slight ground disturbance is still evident in this area today. No further changes are evident in subsequent maps.

4.2 Historical Aerial Photograph Review

SWCA reviewed available historical aerial photographs of the subject property from 1945 to 2020 (Google Earth 2022; Nationwide Environmental Title Research, LLC 2022). Our observations are described below.

Main body of the subject property: The 1945 photograph does not depict the northern third of the subject property. Much of the subject property was vacant desert land, but several parcels were already in agricultural use. Farmsteads existed at 045207111 (owner: Michel Benito), 045206223 (owner: Miguel Gaeta), and 045211217 (owner: Jacque Montero). The latter farmstead was removed in the early 2010s. Over the next 50 years, farmland increased in area and the number of homes and farmsteads increased also.

Farmland acreage on-site and in the vicinity appears to have begun dwindling in the 1990s. Much of the subject property, especially in the northeastern portion, still remained vacant desert land. Photographs with very good resolution are available for the period from 2003 to 2020. Select observations from that time period include the following:

- In the north of Parcel 045206224 and the south of Parcel 045206222, the southern portion of a 2.5-acre area appears to have been used as a junkyard in the 2003 and in 2006 photographs. At least 50 vehicles were present in 2003. Much of the farmstead in the southeast of Parcel 045206223 was covered in junk and debris during the same period. Both areas were mostly cleaned up in 2009. The former junkyard still holds scrap and a few vehicles, and a group of 10 or more drums has been along the south of that area since 2013 or prior. The occupied area in the southeast corner of Parcel 045206224 began accumulating vehicles in 2009. Over two dozen vehicles were present by 2013 and all had been removed by 2014. All three of these parcels are owned by Miguel Gaeta.
- The occupied portion of Parcel 045211224 (owned by MB Landscaping & Nursery, Inc.) has had two aboveground storage tanks (ASTs) visible on photographs from 2013 to 2020, and they are still present. The tanks have been within a secondary containment structure during this time. Part of the southern portion of Parcel 045212142 (same owner) began accumulating debris in 2009. One pile of approximately a dozen drums has been present since 2016. In the October 2020 photograph, a group of approximately 130 drums is adjacent to the southeast of an L-shaped structure. The drums are bundled in four-drum groups as they would be for shipping and they appear consistent in color, possibly indicating that they are new and in good condition. Another group of approximately 40 drums sits 100 feet farther southeast. These drums are not bundled but appear similar in color to the larger group.
- Most occupied areas of the subject property experienced ebbs and flows of accumulated debris over time.
- Some areas on-site and nearby apparently had hundreds of loads of soil or soil amendments delivered and spread over the desert soils for farming. One example of this is at Parcel 045206222, owned by Miguel Gaeta.
- An 80-acre area adjoining the southeast of the subject property had been used for farming in the past. Between December 2019 and October 2020, that parcel added approximately 350 greenhouses and many more were under construction. Most greenhouses are 2,000 to 3,000 square feet in area. Approximately half of the 80 acres was covered in greenhouses. A 6-acre portion of the site includes over a dozen campers and a shanty-town of shacks. Based on our professional knowledge of the region, this is most likely an illegal marijuana growing operation, one of many that have appeared in the region in recent years.
- Also in 2020, a few dozen smaller marijuana growing operations appeared in the open area enveloped by the northern portion of the subject property, and many more appeared in the vicinity. These are each groups of two to 12 greenhouses surrounded by a fence, with a water tank for the plants and a camper for the caretaker.

Outlying Parcel: In 1952, this parcel appears to have been vacant land with a few unimproved roads. The most prominent road is where SH 247 crosses the parcel today. A few small structures adjoined the west. A triple electrical transmission line crossed through the southeast corner of the parcel in 1969. A small disturbance at the locations of the mine prospect is first visible in the 1983 photograph. The outlying parcel does not appear to have changed significantly since that time, except that in 2020 there were three sets of parallel transmission lines, each with three cables.

In 1989, an area 0.15 mile west of the parcel had what appeared to be a few mobile homes or semi trailers, and some debris. More debris was present by 2005 and 2006. It appears the area was occupied. Debris was consolidated into a pile in the 2009 photograph, and the trailers or structures had also been moved together. In 2013 there were two half-mobile homes or RVs in a small fenced area. Two debris

piles were southeast of them, and were 80 and 60 feet in diameter. In 2016 the RVs were gone, but the debris piles still remained in 2020.

What appears to be an illegal marijuana growing operation appeared 0.2 mile west-southwest of this parcel October 2020 in an area that was vacant desert land in April 2020.

4.3 Previous Phase I Environmental Site Assessment Reports

SWCA is not aware of any other Phase I ESA reports or other relevant environmental reports for the subject property.

4.4 Interviews

The client had conducted landowner interviews by questionnaire prior to contracting with SWCA. The questionnaire was adapted from the Phase I ESA Landowner Questionnaire and covered topics including past property use, stored chemicals and petroleum products, storage tanks, and known issues related to potential contamination. Of the 18 landowners contacted, 10 returned completed questionnaires. The earliest responses were on October 15, 2021. None of the respondents indicated knowledge of stored hazardous substances or petroleum products, 55-gallon drums, or any hazardous wastes generated on-site. None of the respondents indicated knowledge of stained soil; ASTs or underground storage tanks (USTs); dumped, buried, or burned materials; or environmental liens or environmental AULs.

Venai Shenoy, representing 99MT 8ME, LLC, completed a Phase I ESA User Questionnaire regarding the subject property on October 13, 2021. Venai noted that the purchase price being paid for the subject property reasonably reflects its fair market value. Venai does not know any past uses of the subject property, nor of any significant spills or chemical releases or environmental cleanups that have occurred on the subject property and is not aware of any obvious indicators that point to the presence or likely presence of releases at the subject property.

Jennifer Jackson, who is also associated with 99MT 8ME, LLC, completed a Phase I ESA User Questionnaire on October 25, 2021. She was not aware of any environmental liens or AULs for the subject property. She does not know of any past uses of the subject property other than portions having been used for agriculture. She does not know of any significant spills or chemical releases, or environmental cleanups that have occurred on the subject property. She is not aware of any obvious indicators that point to the presence or likely presence of releases at the subject property. Copies of the Phase I ESA User Questionnaires are provided in Appendix D.

4.5 Environmental Liens and Activity and Use Limitations

SWCA was provided with Commitments for Title Insurance for 10 of the 18 identified landowners, listed below. SWCA's review of these documents did not identify environmental liens or environmental AULs for the parcels under those owners. Commitments for Title Insurance were reviewed for the following landowners: Feliciano Dalugdugan, Abel Garcia, Young Kim, Martinez Family Trust, Mopal Coproration, Hai Nguyen, Ostrow Partnership, Lusya Shafran, Sochor Revocable Living Trust, and Xian Zhang.

5 ENVIRONMENTAL REGULATORY REVIEW

SWCA conducted an environmental regulatory review to establish the environmental history of the subject property and surrounding area to ascertain whether hazardous waste or hazardous material management, handling, treatment, or disposal activities have occurred on or near the subject property.

5.1 Environmental Records Searched

An environmental database search report generated by Environmental Data Resources, Inc. (EDR), on January 20, 2022, was used to access environmental records for the subject property and the surrounding properties (Appendix E). The databases searched include those specified by ASTM Standard E12247-16, as well as several additional federal and state databases and databases proprietary to EDR. EDR updates its records in accordance with ASTM Standard E2247-16 guidelines, and ASTM’s standard search distances were followed, as detailed in Table 2. Additional listed facilities that EDR has not identified may exist within a 1-mile radius.

Table 2. Approximate Minimum Search Distances

Record Sources	Approximate Minimum Search Distance (miles)
Federal Databases	
National Priority List (NPL)	1.0
Delisted NPL	0.5
Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)/CERCLIS No Further Remedial Action Planned (NFRAP) sites	0.5
Resource Conservation and Recovery Act (RCRA) Corrective Action Sites (CORRACTS) facilities	1.0
RCRA non-CORRACTS Treatment Storage and Disposal facilities	0.5
RCRA generators list	Property and adjoining
Institutional control / engineering control registries	Property only
Emergency Response Notification System (ERNS)	Property only
State and Tribal Databases	
NPL	1.0
CERCLIS	0.5
Landfill and/or solid waste disposal site lists	0.5
Leaking storage tank lists	0.5
Registered storage tank lists	Property and adjoining
Institutional control / Engineering control registries	Property only
Voluntary cleanup sites	0.5
State and tribal Brownfield sites	0.5

Source: ASTM (2016)

SWCA supplemented the EDR database search with a review of environmental databases from the California Department of Conservation (2022a, 2022b), California Department of Toxic Substances Control (2022), California Environmental Protection Agency (2022), California State Water Resources Control Board (2022b–d), U.S. Department of Transportation (2022), and U.S. Environmental Protection Agency (2022a–2022d). Facilities listed in the environmental databases are described below, and their potential to be RECs is addressed in Section 7.0. A copy of the EDR report is included in Appendix E.

5.2 Environmental Database Listings

SWCA's review of the EDR database report and supplemental records from federal and state regulatory databases identified the following:

- The Howard Pettigrew property, located in the southwestern quadrant of the subject property at 13324 Locust Avenue (Parcel 045206223, owned by Miguel Gaeta), is identified in the UST and Statewide Environmental Evaluation and Planning System underground storage tank (SWEEPS UST) databases. The SWEEPS listing indicates that there were two or three USTs installed in 1988. These were one or two 280-gallon leaded gasoline tanks (the listing is unclear) and one 550-gallon leaded gasoline tank. The SWEEPS database has not been updated since 1994. A San Bernardino County Permit listing indicates that for a 1990 annual UST inspection the facility was inactive. No indications of leaks, spills, or potential contamination are identified in conjunction with this listing, and no active USTs are identified in current state records.

This property is also identified in the Clandestine Drug Laboratory (CDL) database. In 2002, it was identified as a location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.

- The NB Nursery / Bob Burns property, located in the south of the subject property at 12881 Midway Avenue (Parcel 045212112), is identified as having been in the state's Hazardous Waste Tracking System. This is an administrative database that has stored identification number information since the early 1980s and shipping manifest data since 1993. No indications of leaks, spills, or potential contamination are identified in conjunction with this listing.
- The Dan Pettigrew property, adjoining the south of the subject property at 12860 Locust Avenue, is identified as a UST site. The SWEEPS listing indicates that a 550-gallon leaded gasoline tank was installed in 1988. A San Bernardino County Permit listing indicates that for a 1995 annual UST inspection the facility was inactive. No indications of leaks, spills, or potential contamination are identified in conjunction with this listing, and no active USTs are identified in current state records.
- A petroleum AST is identified as adjoining the south of the subject property at 12332 Midway Avenue. The farmstead at this property is located 0.2 mile south of the subject property. No indications of leaks, spills, or potential contamination are identified in conjunction with this listing.
- EDR identified 26 unmapped sites (facilities with incomplete locational information). Twenty-five of the listings are not believed to be relevant to the subject property due to the type of listing or their distance from and/or location relative to the subject property. The remaining listing is the CDL site described above.
- No oil and gas wells or mines are mapped on the subject property.
- No gas or hazardous liquid pipelines are mapped on or in the vicinity of the subject property. No accidents (liquid) or incidents (gas) are mapped on or in the vicinity of the subject property.

6 PROPERTY RECONNAISSANCE

Sharif Durzi of SWCA completed the Phase I ESA site investigation for the subject property on January 14 and 20, 2022. Observations were made by driving and walking throughout the subject property, subject to the limitations in Section 1.3. Prior to the site reconnaissance, detailed aerial photography and topographic maps were used to identify areas of the subject property that required

a more detailed analysis. These locations were throughout the subject property but were concentrated in occupied areas. Photographs taken during the property reconnaissance are included in Appendix F.

6.1 Property Inspection

As previously described, most parcels of the subject property are vacant and unoccupied; they are either active or former agricultural land, or vacant desert land. Some include rural residences or farmsteads. Most adjoining properties appear to be similar in nature.

Points of interest on the subject property are described below and are mapped in Figure 4. Except as noted otherwise, no stored chemicals or petroleum products, or significant leaks, spills, or potential contamination were noted. The numbers below represent location point numbers as described to field staff. Omitted point numbers are non-noteworthy locations where Sharif observed and took photographs, such as overview photographs of types of landscape or land use, “typical” photographs of roads, power lines, water wells, and other such features.

Point 3 (Parcel 045236147): Two shipping containers on native desert are shown in this area in 2020 aerial photography. Upon arrival, however, soil had been pushed into mounds as a perimeter. The containers were open and metal beams, the type used for warehouse shelving, were strewn about the area. A single-wide mobile office trailer with two separate areas and a porta-john were present, likely to have been used as housing. Two rows of 12 abandoned greenhouses, many some full of dead plants, were present. Approximately 12 large shoe-box shaped metal frames were in row between them, some filled with thousands of black plastic landscaping pots, some with dead plants. A makeshift drainage ditch ran along the frames, and an underground pipe had been exposed. No pipelines are known to be in this area. It appeared that a somewhat elaborate watering system had been set up. No pesticides, chemicals, or petroleum products were noted in this area.

Point 9 (Parcel 045207111): The occupied area in the southeast of this parcel appears to contain several individual “residences.” The area appears to function as a water supply hub. The original farmstead structures were a small home, a shack possibly for a tenant, a garage, a shed, and a metal-sided barn. At the present time the home has had numerous makeshift additions; some are simply a camper integrated into the structure or parked alongside. The garage appears to be occupied, and a few occupied RV trailers are present. The occupied areas can be described as squalor. A well is on-site and three large upright water tanks are present, each possibly 5,000-gallons in capacity. It is notable that a pole-mounted security camera was present and another was mounted at a raised metal water tank. Also, the barn had a lookout platform on the roof, metal bars in the windows, and a locked steel man-door. A shipping container and a few semi trailers were next to the barn. New black SUVs and a newer black Dodge Charger were parked elsewhere on site.

Point 13 (Parcel 045206222): Many truckloads of soil or soil amendment had been dumped here in an area covering approximately 3.5 acres. Aerial photography indicates over 1,000 loads were dumped. The material appeared significantly loamier than local native soils. No unusual odors, staining, or contents were observed.

Point 15 (Parcel 045206223): This occupied area includes a small home with residents, a one-car detached garage, a large open-sided hay barn, a smaller open-sided structure, a small barn with several stalls, and a medium-sized building set up as an open air workshop.

Point 16 (Parcels 045206222 and 045206224): Approximately 15 abandoned inoperable cars, trucks, and a double-decker bus are present. A location along the south of this area had approximately twenty-seven 55-gallon drums that appeared to be in fair condition. Three drums sat on pallets, apart from the others.

One of these had an oil-saturated lid, and staining had reached the pallet and the soil. Soil staining appeared light, surficial, and contained to a small area. Another of these drums had also leaked a small amount via the lid, but even less material had reached the pallet and soil. These stained areas are considered to be de minimis.

Point 17 (Parcel 045206224): This area has a home in poor condition. It appears to have a functioning domestic well. An open area west of the home had a few individual fair-condition 55-gallon drums on pallets, a few abandoned vehicles, and some debris piles

Point 19 (Parcel 045211224): This farmstead has several structures including two small homes, a steel building set up as a repair area, a livestock barn, and an open-sided steel-roofed structure used for hay storage. Typical debris, implements, and scrap line the northern and northeastern perimeters of the occupied area but no drums or tanks were noted there. Approximately twelve 55-gallon drums were noted in various parts of the occupied area and appeared to be in fair condition. Some were empty and simply used as trash cans. Two large upright water tanks are in the southeast of this area, with a 300-gallon fuel tank between them. The tank appears to have stored fuel in the past but lacked a functioning dispenser. It was not within secondary containment and de minimis staining was in the area. Two additional fuel tanks, estimated to be 300 and 500 gallons in capacity, were within a secondary containment structure along the east of the occupied area. An old abandoned fuel tank sat to the north of these tanks. It was not in use and no significant staining was noted. These tanks and the northern portion of the occupied area could not be assessed in detail due to aggressive dogs that were present. A well mapped in the west of this area also was not observed.

Point 21 (Parcel 045212112): An agricultural water well is along the south of a water holding pond that was dry at the time. The well was served by an electrical drop but its status could not be readily determined.

Point 22 (Parcel 045211224): A water well is present that appears to be operational. It is powered by a generator and has a concrete and a steel water tank.

Point 23 (Parcel 045211225): An open-sided steel-roofed structure and a standalone garage are present here. An agricultural well is east of the structure and appears unused and inoperable. A cement water tank and a small steel shed are next to the well.

Point 26 (Parcel 045212148): A home and some old animal shelters are present here. They were in poor condition and appeared to be abandoned. A concrete water tank and an inoperable well were east of the home. The well had no pump. Two debris dumping areas were south of the formerly occupied area. They were each approximately 60 feet across and debris was scattered not mounded. They appeared to contain only innocuous broken-up household debris, wood, metal, etc.

Point 29 (Parcel 045212142): A strip of land in the south of this parcel is used for storage of some equipment, materials, scrap, and debris. This included white goods, scrap metal, fencing, well casings, several dozen telephone poles, as many as 200 used tires, and approximately 16 inoperable vehicles.

An old well-drilling truck with a tall boom was in the east of this area with a pile of well casings nearby. An inoperable agricultural well was under the rear of the rig as if work stopped in the middle of re-drilling the well or drilling it deeper. A 35-gallon tank on a stand was previously used for drip lubrication of the well. Part of the rig had been dismantled for repair. Two polyethylene mixing tanks on skids were south of the truck, one empty and one half full.

Ten 55-gallon drums, a 35-gallon drum, and a 60-gallon steel tank were along the north of the eastern portion of this area. They appeared to be in fair condition, though one drum exhibited de minimis staining at its base. Some drums were labeled as hydraulic fluid. A second group of drums was 80 feet west of the first. This grouping held approximately twenty-six 55-gallon drums. Some were on pallets atop other drums. Visible drums appeared to be in fair condition. De minimis staining was evident, but adjacent vegetation appeared to have been healthy (it was dormant at the time). At least one hundred empty 5-gallon buckets were present; those with visible labels had held transmission oil.

Adjoining properties: Most adjoining property is vacant desert land. Some agricultural land, farmsteads, and rural residences adjoin the subject property, primarily in the southern portion. Several likely-illegal marijuana growing operations adjoin the subject property. These are typically three to twelve greenhouses in a fenced area, with an RV camper for the caretaker and a water tank for the plants.

An 80-acre farm with several hundred greenhouses adjoins the southeast of the subject property. At the time of the site visit it appeared to not be in operation. SWCA believes that this had been an illegal marijuana growing operation under the guise of a legal hemp growing operation. No obvious evidence of potential sources of contamination from adjoining properties was observed during the site reconnaissance.

Overall: No evidence of significant leaks, spills, potential contamination was noted during the site reconnaissance. No significant quantities of hazardous substances or petroleum products were observed that had been released to the environment; were under conditions indicative of a release to the environment; or under conditions that likely pose a material threat of a release to the environment.

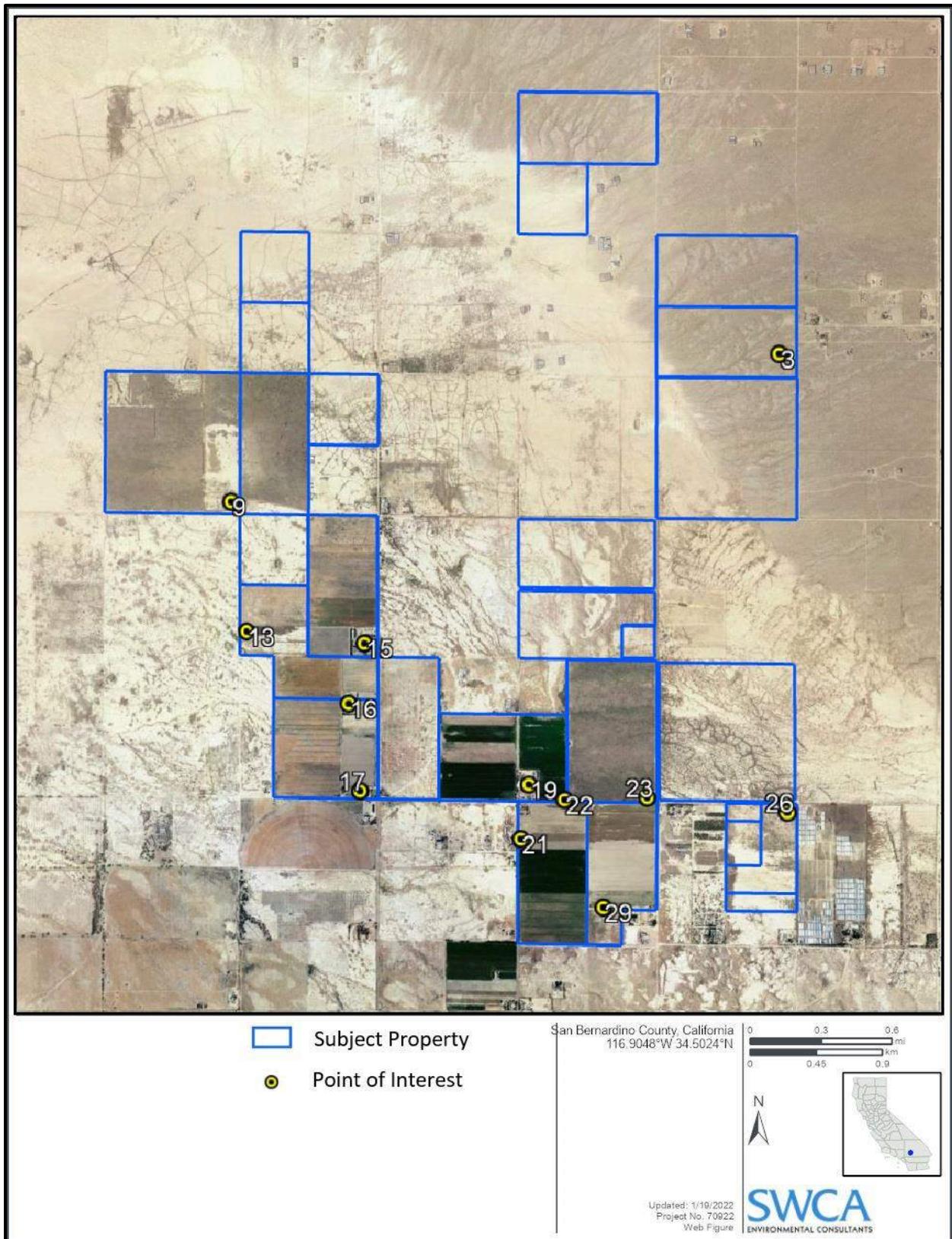


Figure 5. Select points of interest on the subject property.
(no points of interest are mapped on the outlying parcel)

7 PHASE I ENVIRONMENTAL SITE ASSESSMENT FINDINGS

The following list presents selected findings of this Phase I ESA:

- SWCA’s review of historical aerial photographs and historical topographic maps found that the subject property historically included some agricultural and rural residential use in the 1940s or earlier. Over the next 50 years, farmland and the number of homes and farmsteads increased, but appear to have begun dwindling in the 1990s. Many illegal marijuana growing facilities have appeared in the nearby desert over the past few years. One general observation was that most occupied areas of the subject property have experienced ebbs and flows of accumulated debris and scrap over time. The following observations were noted:
 - In the north of Parcel 045206224 and the south of Parcel 045206222 (both owned by Miguel Gaeta), the southern portion of a 2.5-acre area appears to have been used as a junkyard in the 2003 and in 2006 photographs. At least 50 vehicles were present in 2003. The area was mostly cleaned up in 2009. Because this does not appear to have been a long-term property use, because it is not known to have been a commercial junkyard facility, and because no significant leaks or spills are known to have occurred, The past use of this area is not considered to be a REC for the subject property.
 - Much of the farmstead in the southeast of Parcel 045206223 (owner: Miguel Gaeta) was covered in junk and debris during the period from 2003 to 2009. The area was mostly cleaned up in 2009. Because this does not appear to have been a long-term property use, because it is not known to have been a commercial facility, and because no significant leaks or spills are known to have occurred, the past use of this area is not considered to be a REC for the subject property.
 - The occupied area in the southeast corner of Parcel 045206224 began accumulating vehicles in 2009. Over two dozen vehicles were present by 2013 and all had been removed by 2014. A group of 10 or more 55-gallon drums has been along the south of that area since 2013 or prior; these are discussed further below. Because this does not appear to have been a long-term property use, because it is not known to have been a commercial facility, and because no significant leaks or spills are known to have occurred, the past use of this area is not considered to be a REC for the subject property.
 - Part of the southern portion of Parcel 045212142 (owner: MB Landscaping & Nursery, Inc.) began accumulating debris and scrap in 2009. One pile of approximately a dozen drums has been present since 2016; these drums are discussed further below. In the October 2020 photograph, a group of approximately 130 drums is adjacent to the southeast of an L-shaped structure. The drums are bundled in four-drum groups as they would be for shipping, and they appear consistent in color, possibly indicating that they are new and in good condition. Another group of approximately 40 drums sits 100 feet farther southeast. Although the purpose of the drums and whether they are full or empty remains unknown, they were only in place a short time and are not known to have leaked or spilled. Therefore, the two large groups of drums are not considered to be a REC for the subject property.
 - Some areas on-site and nearby had hundreds of loads of soil or soil amendments delivered and spread over the desert soils for farming. One example of this is at Parcel 045206222 (owner: Miguel Gaeta). Because this is common practice to amend soils with low carbon content, this is not considered to be a REC for the subject property.

- An 80-acre area adjoining the southeast of the subject property had been used for farming in the past. Between December 2019 and October 2020, that parcel added approximately 350 large greenhouses and many more were under construction. Approximately half of the 80 acres was covered in greenhouses. A 6-acre portion of the site includes over a dozen campers and a shanty-town of shacks. Based on our professional knowledge of the region, SWCA believes that this had been an illegal marijuana growing operation under the guise of a legal hemp growing operation. Because this facility is believed to have been shut down, because it was not operating for a long period of time, and because leaks or spills are expected to be localized to where they occurred, this facility is not considered to be a REC for the subject property.
- Also in 2020, a few dozen smaller marijuana growing operations appeared in the open area enveloped by the northern portion of the subject property, and many more appeared in the vicinity. These are each groups of two to 12 greenhouses. Because they are small operations and have not been operating for a long period of time and because any potential contamination is likely to be localized, they are not considered to be RECs for the subject property.
- The outlying parcel is crossed by three sets of parallel transmission lines, each with three cables. A mineshaft was mapped in the middle of the parcel, which was later mapped as a mine prospect. A mine prospect in desert alluvium is not considered to be a REC.
- Phase I ESA User Questionnaires completed by landowners covered topics including past property use, stored chemicals and petroleum products, storage tanks, and known issues related to potential contamination. None of the respondents indicated knowledge of stored hazardous substances or petroleum products, 55-gallon drums, or of any hazardous wastes generated on-site. None of the respondents indicated knowledge of stained soil; ASTs or USTs; dumped, buried, or burned materials; or environmental liens or environmental AULs. None of the responses indicated conditions that SWCA would consider to be RECs.
- Representatives of 99MT 8ME, LLC, completed Phase I ESA User Questionnaires regarding the subject property. The respondents were not aware of any significant spills, releases, or environmental cleanups that have occurred on the subject property and were not aware of any obvious indicators that point to the presence or likely presence of releases at the subject property.
- SWCA's review of an EDR, database search report dated January 20, 2022, and supplemental records from state and federal regulatory databases found the following:
 - The Howard Pettigrew property, located in the southwestern quadrant of the subject property at 13324 Locust Avenue (Parcel 045206223, owned by Miguel Gaeta), is identified in UST databases that indicated two or three USTs were installed in 1988: one or two 280-gallon leaded gasoline tanks and one 550-gallon leaded gasoline tank. A San Bernardino County Permit listing indicates that the facility was inactive for a 1990 annual UST inspection. Because the facility is inactive, because the tanks did not operate for a long period of time, because they are not identified in modern UST listings, and because no indications of leaks, spills, or potential contamination are identified in conjunction with the tanks, these USTs are not considered to be RECs for the subject property. However, their removal does not appear to have been documented, and they may present an environmental business risk if they are still present.
 - This property is also identified in the CDL database. In 2002, it was identified as a location where an illegal drug lab was operated or drug lab equipment and/or materials were stored. Because of the amount of time that has passed and because

no indications of contamination are indicated in conjunction with the listing, the former CDL is not considered to be a REC for the subject property.

- The NB Nursery / Bob Burns property, located in the south of the subject property at 12881 Midway Avenue (Parcel 045212112, owner: MB Landscaping & Nursery Inc.), is identified as having been in the state's Hazardous Waste Tracking System. This is an administrative database and not an indicator of potential contamination.
- The Dan Pettigrew property, adjoining the south of the subject property at 12860 Locust Avenue, is identified as a UST site. A 550-gallon leaded gasoline tank was installed in 1988. A San Bernardino County Permit listing indicates that the facility was inactive for a 1995 annual UST inspection. Because the facility is inactive, because the tank did not operate for a long period of time, because it is not identified in modern UST listings, and because no indications of leaks, spills, or potential contamination are identified in conjunction with the tank, these USTs are not considered to be RECs for the subject property.
- A petroleum AST is identified adjoining the south of the subject property at 12332 Midway Avenue. The farmstead at this property, where the tank is most likely located, is located 0.2 mile south of the subject property. Because no indications of leaks, spills, or potential contamination are identified in conjunction with this listing, it is not considered to be a REC for the subject property.

SWCA's reconnaissance of the subject property on January 14 and 20, 2022, found that most parcels of the subject property are vacant and unoccupied; they are either active or former agricultural land, or vacant desert land. Some include rural residences or farmsteads. Most adjoining properties appear to be similar in nature. Select findings from SWCA's site reconnaissance include the following:

- Parcel 045236147: As recently as October 2020, this parcel was vacant desert land. By the time of the site visit, an illegal marijuana growing operation had been constructed, used, and abandoned. It included approximately 24 greenhouses (many full of dead plants), 12 other structures (some with thousands of black plastic landscaping pots), 2 shipping containers, and a mobile office trailer that had been used as two housing units. A somewhat elaborate watering system had been set up that included underground pipes and a makeshift drainage ditch. Because of the short time it was in operation, and because no pesticides, chemicals, or petroleum products were noted in this area, this is not considered to be a REC for the subject property.
- Parcel 045207111: The occupied area in the southeast of this parcel appears to house several parties in a small home with numerous makeshift additions (some are simply a camper integrated into the structure or parked alongside), in a garage, and in campers. The area appears to function as a water supply hub: a well is on-site and three large upright water tanks are present, each possibly 5,000-gallons in capacity. Security cameras were present. The barn had a lookout platform on the roof, metal bars in the windows, and a locked steel man-door. Because no evidence of significant leaks, spills, or potential contamination was noted, SWCA did not identify RECs in this area.
- Parcel 045206222: Many truckloads of soil or soil amendment had been dumped here in an area covering approximately 3.5 acres. Aerial photography indicates over 1,000 loads were dumped. The material appeared significantly loamier than local native soils. Importing soil and amendments to areas with naturally poor soils is not an unusual practice. Because no unusual odors, staining, or contents were observed, the dumped soil is not considered to be a REC for the subject property.

- Point 16 (Parcels 045206222 and 045206224): Approximately 15 abandoned inoperable cars, trucks, and a double-decker bus are present. A location along the south of this area had approximately twenty-seven 55-gallon drums that appeared to be in fair condition. Three drums sat on pallets, apart from the others. One of these had an oil-saturated lid, and staining had reached the pallet and the soil. Soil staining appeared light, surficial, and contained to a small area. Another of these drums had also leaked a small amount via the lid, but even less material had reached the pallet and soil. These stained areas are considered to be de minimis. Because no evidence of significant leaks, spills, or potential contamination was noted, SWCA did not identify RECs in this area.
- Point 17 (Parcel 045206224): This area has a home in poor condition. It appears to have a functioning domestic well. An open area west of the home had a few individual fair-condition 55-gallon drums on pallets, a few abandoned vehicles, and some debris piles. Because no evidence of significant leaks, spills, or potential contamination was noted, SWCA did not identify RECs in this area.
- Point 19 (Parcel 045211224): This parcel had approximately twelve 55-gallon drums in various parts of the occupied area and they appeared to be in fair condition. Two large upright water tanks are in the southeast of this area, with a 300-gallon fuel tank between them. The tank appears to have stored fuel in the past but lacked a functioning dispenser. It was not within secondary containment and de minimis staining was in the area. Two additional fuel tanks, estimated to be 300 and 500 gallons in capacity, were within a secondary containment structure along the east of the occupied area. An old abandoned fuel tank sat to the north of these tanks. It was not in use and no significant staining was noted. Because no evidence of significant leaks, spills, or potential contamination was noted, SWCA did not identify RECs in this area.
- Point 26 (Parcel 045212148): Two large debris dumping areas were south of the formerly occupied area. They were each approximately 60 feet across and debris was scattered not mounded. Because they appeared to contain only innocuous broken-up household debris, wood, metal, etc., they are not considered to be RECs for the subject property.
- Point 29 (Parcel 045212142): A strip of land in the south of this parcel is used for storage of some equipment, materials, scrap, and debris. This included white goods, scrap metal, fencing, well casings, several dozen telephone poles, as many as 200 used tires, and approximately 16 inoperable vehicles.

A 35-gallon tank on a stand was next to an inoperable well. The tank was previously used for drip lubrication of the well. The tank appeared to be sound and no leaks were noted. Two polyethylene mixing tanks on skids were south of the truck, one empty and one half full. No evidence of leaks was noted.

Ten 55-gallon drums, a 35-gallon drum, and a 60-gallon steel tank were along the north of the eastern portion of this area. They appeared to be in fair condition, though one drum exhibited de minimis staining at its base. Some drums were labeled as hydraulic fluid. A second group of drums was 80 feet west of the first. This grouping held approximately twenty-six 55-gallon drums. Some were on pallets atop other drums. Visible drums appeared to be in fair condition. De minimis staining was evident, but adjacent vegetation appeared to have been healthy (it was dormant at the time). At least one hundred empty 5-gallon buckets were present; those with visible labels had held transmission oil. Because no evidence of significant leaks, spills, or potential contamination was noted, SWCA did not identify RECs in this area.

- Adjoining properties: Most adjoining property is vacant desert land. Some agricultural land, farmsteads, and rural residences adjoin the subject property, primarily in the southern portion. Several likely-illegal marijuana growing operations adjoin the subject property. These are

typically three to twelve greenhouses in a fenced area, with an RV camper for the caretaker and a water tank for the plants. Because of the short time they have been in operation, and because any leaks or spills are expected to be localized to the footprint of the facilities, these growing operations are not considered to be a REC for the subject property

An 80-acre farm with several hundred greenhouses adjoins the southeast of the subject property. SWCA believes that this had been an illegal marijuana growing operation under the guise of a legal hemp growing operation. This facility is discussed above.

- Overall: No evidence of significant leaks, spills, potential contamination was noted during the site reconnaissance. No significant quantities of hazardous substances or petroleum products were observed that had been released to the environment; were under conditions indicative of a release to the environment; or under conditions that likely pose a material threat of a release to the environment.

8 PHASE I ENVIRONMENTAL SITE ASSESSMENT CONCLUSIONS

SWCA completed this Phase I ESA of the subject property based on information obtained during the site investigation and through the activities of this Phase I ESA, excluding certain limitations. The information contained in this report relates only to the subject property and should not be extrapolated or construed to apply to any other site. The description of the subject property as provided herein represents the conditions of the subject property as it existed on the date of the site reconnaissance.

We have performed a *Phase I Environmental Site Assessment* in conformance with the scope and limitations of ASTM International Standard E2247-16 for the subject property, as described in Section 2.0 of this report. Any exceptions to, or deletions from, this practice are described in Section 1.3 of this *report*. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the *property*. Likewise, SWCA does not have reason to believe that significant releases of hazardous substances or petroleum products have occurred on the subject property.

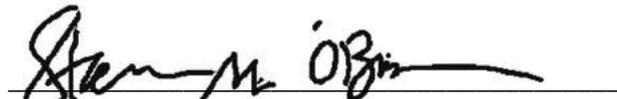
9 LITERATURE CITED

- ASTM International (ASTM). 2016. *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process for Forestland or Rural Property*. Document No. E2247-16. West Conshohocken, Pennsylvania: American Society for Testing and Materials.
- California Department of Conservation. 2022a. Geologic Energy Management Division (CalGEM, formerly DOGGR) Online Mapping Application, Well Statewide Tracking and Reporting System (WellSTAR) Well Finder. Available at: <https://www.conservation.ca.gov/calgem/Pages/Wellfinder.aspx>. Accessed January 2022.
- . 2022b. Mines Online. Available at: <https://maps.conservation.ca.gov/mol/index.html>. Accessed January 2022.
- California Department of Toxic Substances Control. 2022. EnviroStor website. Available at: <http://www.envirostor.dtsc.ca.gov/public/>. Accessed January 2022.
- California Department of Water Resources. 2022. California Groundwater Bulletin 118 Groundwater Basins Data. Available at: https://data.cnra.ca.gov/dataset/calgw_update2020. Accessed January 2022.
- California Environmental Protection Agency. 2022. CalEPA Regulated Site Portal. Available at: <https://siteportal.calepa.ca.gov/nsite/map/help>. Accessed January 2022.
- California State Water Resources Control Board. 2022a. Groundwater Ambient Monitoring and Assessment Program (GAMA) Groundwater Information System, interactive water well mapping application. Available at: <https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/>. Accessed January 2022.
- . 2022b. Well Completion Report Map Application. Available at: <https://dwr.maps.arcgis.com/apps/webappviewer/index.html?id=181078580a214c0986e2da28f8623b37>. Accessed January 2022.
- . 2022c. GeoTracker website. Available at: <http://geotracker.waterboards.ca.gov/>. Accessed January 2022.
- . 2022d. GeoTracker PFAS Map Application. Available at: https://geotracker.waterboards.ca.gov/map/pfas_map. Accessed January 2022.
- Google Earth. 2022. Aerial imagery. Available at: <https://www.google.com/earth>. Accessed January 2022.
- Nationwide Environmental Title Research, LLC. 2022. Historic Aerial Photographs Viewer. Available at: <https://www.historicaerials.com/viewer>. Accessed January 2022.
- Natural Resources Conservation Service (NRCS). 2022a. Web Soil Survey. Produced by the National Cooperative Soil Survey. Available at: <http://websoilsurvey.nrcs.usda.gov/app/WebSoilSurvey.aspx>. Accessed January 2022.
- . 2022b. Official Soil Series Descriptions. Available at: <http://soils.usda.gov/technical/classification/osd/>. Accessed January 2022.

- San Bernardino County. 2022. Public San Bernardino County Parcel Viewer. Available at:
<https://www.arcgis.com/apps/webappviewer/index.html?id=87e70bb9b6994559ba7512792588d57a>. Accessed January 2022.
- U.S. Department of Transportation. 2022. Pipeline and Hazardous Materials Safety Administration, National Pipeline Mapping System (NPMS) Public Viewer. Available at:
<https://pvnpm.phmsa.dot.gov/PublicViewer/>. Accessed January 2022.
- U.S. Environmental Protection Agency. 2022a. USEPA Cleanups in My Community Map. Available at:
<https://ofmpub.epa.gov/apex/cimc/f?p=cimc:map:::71>. Accessed January 2022.
- . 2022b. Enviromapper Web Application. Available at: <https://enviro.epa.gov/enviro/em4ef.home>. Accessed January 2022.
- . 2022c. Envirofacts Database Searches. Available at: <https://enviro.epa.gov/>. Accessed January 2022.
- . 2022d. Toxics Release Inventory Explorer Mapping Web Application. Available at:
https://enviro.epa.gov/triexplorer/tri_factsheet_search.searchfactsheet. Accessed January 2022.
- U.S. Geological Survey (USGS). 2022a. USGS National Topographic Map Database, TopoView Interactive Map Viewer and Downloader. Available at:
<https://ngmdb.usgs.gov/maps/Topoview/viewer/#4/40.00/-100.00>. Accessed January 2022.
- . 2022b. Mineral Resources Online Spatial Data. Geologic maps of US states. Available at:
<http://tin.er.usgs.gov/geology/state>. Accessed January 2022.

10 SIGNATURES OF ENVIRONMENTAL PROFESSIONAL

I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in §312.10 of 40 Code of Federal Regulations (CFR) 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR 312. My qualifications are presented in Appendix B of this report.



Steven M. O'Brien
Environmental Professional / Project Manager

January 31, 2022
Date

APPENDIX A

Phase I Environmental Site Assessment Scope of Work

TASK 1. PHASE I ENVIRONMENTAL SITE ASSESSMENT

A Phase I Environmental Site Assessment (ESA) will be completed in general accordance with the standards described in the current ASTM Standard E 2247-16, *Phase I Environmental Site Assessment Process for Forestland or Rural Property* (2016).

The goal of a Phase I ESA is to assess a subject property, to the extent practical, for the potential presence of recognized environmental conditions (RECs), defined as “the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.” The following scope of work applies to a Phase I ESA and consists of the following subtasks.

1.1 RECORDS REVIEW

SWCA will review appropriate documents including historical aerial photographs, topographic maps, and other land-use documents in order to identify past operations or activities that may have caused the release of hazardous substances into the environment. If made available by the client, SWCA also will review copies of environmental reports previously prepared for the site, environmental liens and activity and use limitations (AULs), and other available environmental documents relating to the site. As part of the review process, site location, hydrogeological characteristics, geographic setting, and physiography also will be summarized.

Additionally, available state and federal regulatory databases will be reviewed to determine whether the subject property or nearby facilities have been subject to environmental actions or review. The regulatory database review will, at a minimum, include the databases required to satisfy the ASTM standard. An in-person regulatory file review is not anticipated.

1.2 INTERVIEWS

If contact information is provided by the client, SWCA personnel will attempt to interview those individuals who are knowledgeable about the history of the site (typically past or current owners, managers, or users of the site). Reasonable attempts will be made to interview at least one staff member of state or local government agencies regarding information that indicates RECs in connection with the property.

1.3 SITE RECONNAISSANCE

SWCA staff will complete a reconnaissance of the site and vicinity to visually identify and photograph areas with potential RECs and to document current site conditions. Access to private, locked, or restricted areas would be arranged by a client representative.

1.4 USER-PROVIDED INFORMATION

User-provided information is an essential component of the Phase I ESA and includes items such as relevant environmental documents, a completed Phase I ESA User Questionnaire, a completed initial data request, and access to the subject property. A 50-year chain-of-title report and a search for liens and AULs will not be obtained by SWCA under this scope of work. However, SWCA will review these sources if supplied by the client.

1.5 REPORT GENERATION

The Phase I ESA findings will be summarized and documented in one report. Sections within the report will include 1) a description of the site, 2) a summary of the site history, 3) a regulatory database review, 4) a description of the site reconnaissance and interviews, 5) report findings and conclusions, and 6) figures and appendices. The potential for contaminant migration, including vapor in the subsurface, will be assessed in accordance with ASTM Standard E 1527-13, but a formal ASTM Standard E 2600-10 Vapor Encroachment Screening to identify vapor encroachment conditions will not be conducted as part of this scope of work.

According to ASTM, the content of a Phase I ESA is valid for only 180 days. If the date of the intended use for Phase I ESA is not within 180 days of the completion of the report, an update will be necessary.

COST

Cost to provide the Phase I ESA reports: time-and-materials of [REDACTED]

ASSUMPTIONS

- The report will be delivered in electronic PDF format only.
- Any task not expressly described herein is not included in the proposed cost.
- This scope of work includes one round of revisions to the report text. Substantial revisions, such as a revised scope or project area, will incur additional cost
- Phase I ESA Reliance Letters would be provided at an additional cost for our standard fee [REDACTED]
- The date of the intended use of the Phase I ESA is within 180 days of the completion of the report.
- The attached Initial Data Request and User Questionnaire are returned to SWCA upon commencement of the project.

APPENDIX B

Environmental Professional's Credentials

Education / Training

- B.A., Biology / Chemistry, Gettysburg College; 1994

Expertise

- Large-scale Phase I ESAs (2247-16)
- Commercial Phase I ESA (1527-13)
- Wetland delineation and hydric soils
- Stream channel assessment and restoration
- State/National Environmental Policy Act (S/NEPA) documentation
- Protected species
- 404/401 permitting
- Project management

Relevant Projects

- Over 500 Phase I ESAs Nationwide in 34 States
- 17 Phase I ESAs for Cell Tower Sites; WyoLink Project; Throughout Wyoming
- Many Phase I ESAs for Wind and Solar Projects in 25 states
- Painted Desert Power Solar Project Phase I ESA and report update; Coconino County, Arizona
- Perrin Ranch Phase I ESA, 43,000-acres, Coconino County, Arizona
- Phase I ESAs at 23 Sites; U.S. Army Corps of Engineers; Washington
- Phase I Environmental Site Assessment 435 Acres; Pascua Yaqui Tribe of Arizona; Pima County, Arizona
- 9 Phase I Environmental Site Assessments; Aveda Transportation and Energy Services; Multiple States
- 450,000-acre Phase I ESA for a wind energy project, Eastern Montana

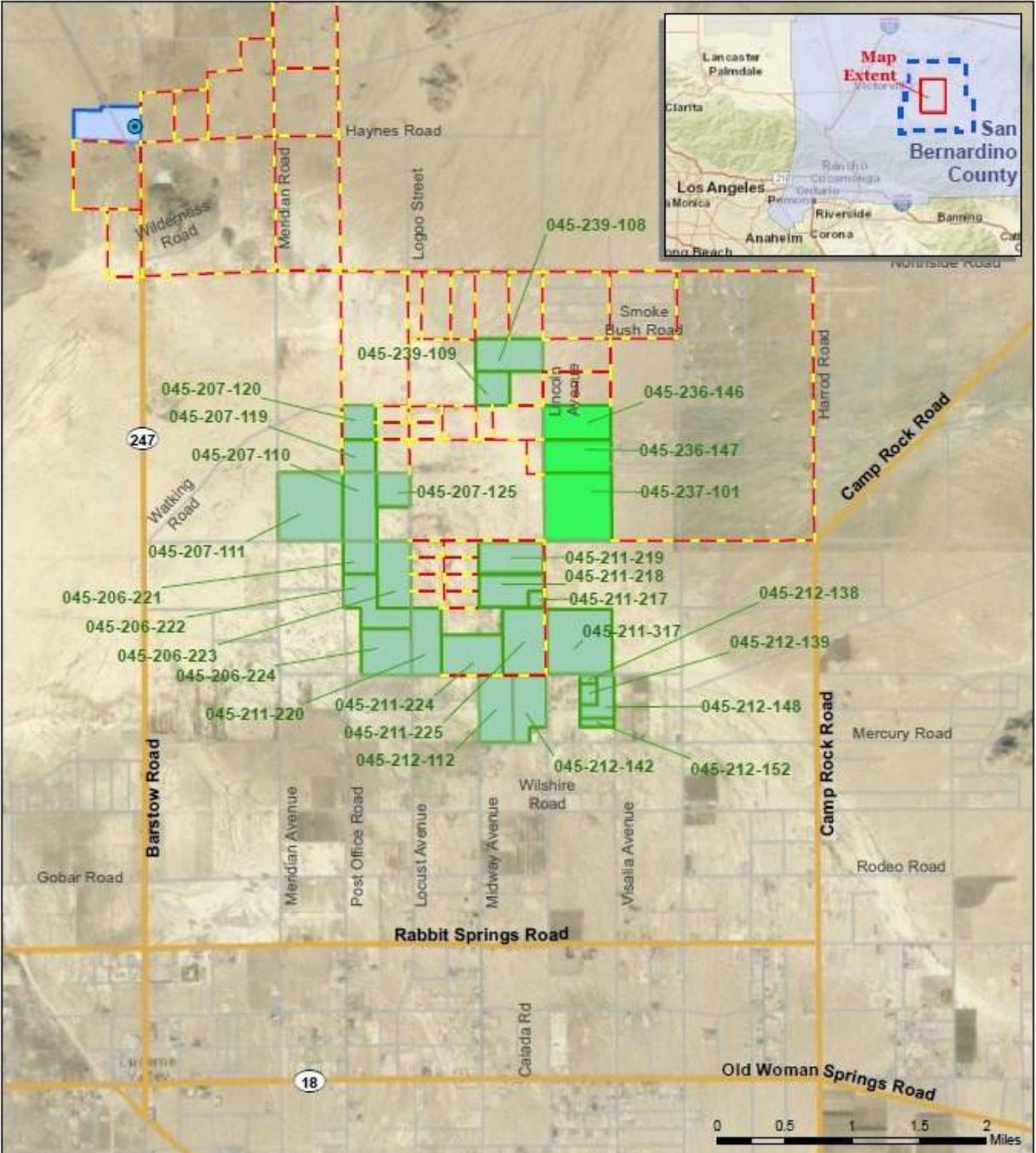
Mr. O'Brien is an Environmental Professional and Project manager with 24 years of experience in environmental consulting and technical writing, including 20 years of extensive experience performing Phase I Environmental Site Assessments (ESAs). He leads SWCA's nationwide Phase I ESA Work Group and is an integral part of SWCA's NEPA team.

He has completed over 500 Phase I ESAs of ESAs in a variety of settings in 34 states and Guam, from tiny easements to 900-square mile assemblages, including many dozens of wind and solar sites and several dozen cellular tower sites. His projects also include oil and gas fields, U.S. Environmental Protection Agency (EPA) Superfund sites, and Department of Defense sites. His specialties include using ASTM Standard 2247-16 for large-scale projects, performing FAA-Standard ESAs for airport projects, and applying the principles of ESAs to Environmental Baseline Surveys (EBSs) for Department of Defense sites and classification of environmental condition of property area types. He manages the large and difficult Phase I ESAs for SWCA companywide. He teaches others to conduct ESAs with a focus on field and reporting techniques. He has been an expert witness for ESA cases.

Mr. O'Brien is also experienced in performing soil mapping, wetland delineations, habitat assessments, permitting, protected species, and stream morphology assessments. He has performed assessment, design, and construction oversight for more than 250 stream stabilization sites. He has completed M.A.-level coursework in natural resources, forestry, soil characterization, and hydric soils. He has extensive experience performing construction oversight and has experience training clients, contractors, staff, and local officials.

Mr. O'Brien has extensive plant, soil, and hydrology fieldwork experience, in locations from coastal marshes to deserts to high in the Rocky Mountains. He has been 40-hour Hazardous Waste and Emergency Response (HAZWOPER)-certified since 1998, earned a Watershed Training Certificate from the EPA, and a Water Supply Watershed Protection certificate.

APPENDIX C
Additional Records



Sienna Solar Farm
San Bernardino County, CA

	Point of Interconnection		Calcite Substation Location
	Gen-Tie Line and/or Collector Line Alternatives		Sienna Project Parcels Zoned LV/AG
	Anticipated Access Roads		Zoned LV/RL-5
	Lucerne Valley Community		

0 0.5 1 1.5 2 Miles



#	APN	Owner/Rep	Zone
1	0452-071-20	Benito	LV/AG
2	0452-071-11		LV/AG
3	0452-062-21	Martinez	LV/AG
4	0452-062-22	Gaeta	LV/AG
5	0452-062-23		LV/AG
6	0452-062-24		LV/AG
7	0452-112-20	Lua Family Trust	LV/AG
8	0452-112-24	MB Landscaping Inc.	LV/AG
9	0452-121-12		LV/AG
10	0452-121-42		LV/AG
11	0452-121-38	Kim	LV/AG
12	0452-121-39		LV/AG
13	0452-121-48		LV/AG
14	0452-121-52		LV/AG
15	0452-391-08	Shafran	LV/AG
16	0452-391-09		LV/AG
17	0452-361-46	Sochor Trust	LV/RL-5
18	0452-361-47	Zhang	LV/RL-5
19	0452-371-01	Ostrow Partnership	LV/RL-5
20	0452-112-19	Dalugdugan	LV/AG
21	0452-112-18	Mopal	LV/AG
22	0452-112-17		LV/AG
23	0452-113-17	Garcia	LV/AG
24	0452-071-25	Fix Family Trust	LV/AG
25	0452-071-10	Nguyen	LV/AG
26	0452-112-25	Ahn	LV/AG
27	0452-071-19	Jussek	LV/AG
**Calcite Substation (SCE)	0453-041-07	Wright Trust	LV/AG-40

APPENDIX D

Correspondence

User Questionnaire

21-11216

Site Name and Full Address: Sienna Solar Project, San Bernardino County, California

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 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.

We respectfully request that you fill out this form and email it to _____ at _____ within one week from the date of this transmittal.

Project Description

1. Why is the Phase I ESA required or being performed?

development of solar project

2. What type of property transaction is planned? (i.e. sale, purchase, exchange)

lease and purchase of various parcels

3. What is the entire site address?

vacant land, no fixed addresses yet

4. What is the Assessor’s Parcel Number(s)?

various

5. Are any considerations beyond the requirements of Practice E1527 to be considered? (i.e. lien search, asbestos & lead based paint, radon)

unknown

21-11216

Site Name and Full Address: Sienna Solar Project, San Bernardino County, California

6. Identify all parties who will rely on the Phase I report.

multiple parties associated with the development of a utility scale solar farm

7. Identify the Site Manager/Contact and how the contact can be reached.

Jenn Jackson
(m) 303.588.3855
(e) jjackson@8minute.com

8. Identify the Site Owner and how the owner can be reached.

multiple parties. landowner contact info will be provided on any owner questionnaires

9. Do you have copies of any available prior environmental site assessment reports, documents, correspondence, etc., concerning any other knowledge or experience with the property that may be pertinent to the environmental professional (i.e. lien search, title report, previous Ph I and II ESAs, Environmental Impact Studies)?

no

21-11216

Site Name and Full Address: Sienna Solar Project, San Bernardino County, California

Subject Property Information

1. Did a search of recorded land title records (or judicial records, where appropriate) identify any environmental liens filed or recorded against the property?

Please mark the box with the most appropriate response:

- I **have not** reviewed the records and **do not know** if there are any filed or recorded environmental liens.
- I **have** reviewed the records, and **No, there aren't any** filed or recorded environmental liens.
- I **have** reviewed the records, and **Yes, there are** environmental liens. Explain:

2. Did a search of recorded land title records (or judicial records, where appropriate) identify any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the property and/or have been filed or recorded against the property under federal, tribal, state or local law?

Please mark the box with the most appropriate response:

- I **have not** reviewed the records and **do not know** if there are any filed/recorded AULs or any AULs in place at the site.
- I **have** reviewed the records, and **No, there aren't any** filed/recorded AULs or any AULs in place at the site.
- I **have** reviewed the records, and **Yes, there are** AULs filed, recorded, and/or in place at the site. Explain:

3. Does the Title Report provide any information pertaining to environmental cleanup liens or activity and use limitations (AULs) for the subject property?

Please mark the box with the most appropriate response:

- I **have not** reviewed the Title Report and **do not know** if it provides environmental cleanup liens or AULs information.
- I **have** reviewed the Title Report, and **No, it does not provide** environmental cleanup liens or AULs information..
- I **have** reviewed the Title Report, and **Yes, it does provide** environmental cleanup liens or AULs information. Explain:

21-11216

Site Name and Full Address: Sienna Solar Project, San Bernardino County, California

4. Do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former **occupants** of the **property** or an **adjoining property** so that you would have specialized knowledge of the chemicals and processes used by this type of business?

Please mark the box with the most appropriate response:

- No, I do not** have any specialized knowledge and/or experience related to the property or nearby properties.
- Yes, I **do** have specialized knowledge and/or experience related to the property or nearby properties. Explain:

5. As the user of this ESA, based on your knowledge and experience related to the property, are you aware of any information pertaining to a reduction in value for the subject property relative to any known environmental issues?

Please mark the box with the most appropriate response:

- No, I do not** have any information about a reduction in property value relative to environmental issues.
- Yes, I do** have information about a reduction in property value relative to environmental issues. Explain:

6. Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

Please mark the box with the most appropriate response:

- Yes, I do** believe the purchase price being paid for this property reasonably reflects the fair market value of the property. Skip to question #7.
- No, I do not** believe the purchase price being paid for this property reasonably reflects the fair market value of the property. Proceed to question #6a.

- a. 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 property? (40 CFR 312.29)

Please mark the box with the most appropriate response

- No, I have not** considered the idea that known or believed contamination at the site has caused the lower purchase price.
- Yes, I have** considered the idea that known or believed contamination at the site has caused the lower purchase price. Explain:

21-11216

Site Name and Full Address: Sienna Solar Project, San Bernardino County, California

7. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:

Please mark the box with the most appropriate response:

- a. Do you know the past uses of the property?

- I **do not** know.
 I **do** know. Explain:

- b. Do you know of specific chemicals are present or once were present at the property?

- I **do not** know.
 I **do** know. Explain:

- c. Do you know of any spills or other chemical releases that have taken place at the property?

- I **do not** know.
 I **do** know. Explain:

- d. Do you know of any environmental cleanups have taken place at the property?

- I **do not** know.
 I **do** know. Explain:

8. Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?

Please mark the box with the most appropriate response:

- No**, I do not know and/or do not have any experience with any obvious indicators that point to the presence or likely presence of contamination at the property.
 Yes, I do know of and/or do have experience with obvious indicators that point to the presence or likely presence of contamination at the property. Explain:

21-11216

Site Name and Full Address: Sienna Solar Project, San Bernardino County, California

9. Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the site?

Please mark the box with the most appropriate response:

- No**, I am not aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products, in, on, or from the site.
- Yes**, I am aware of pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site. Explain:

10. Are you aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site?

Please mark the box with the most appropriate response:

- No**, I am not aware of any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site.
- Yes**, I am aware of pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the site. Explain:

11. Are you aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?

Please mark the box with the most appropriate response:

- No**, I am not aware of any notice from any government entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products..
- Yes**, I am aware of a notice, or notices, from a government entity (or multiple government entities) regarding a possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products. Explain:

21-11216

Site Name and Full Address: Sienna Solar Project, San Bernardino County, California

This questionnaire was completed by (please print)

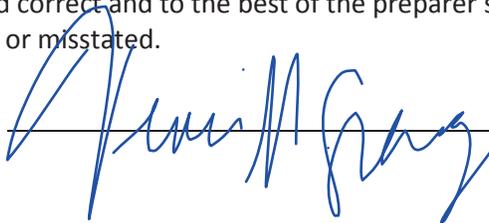
Name Venai Shenoy
Title Director, Development
Firm 99MT 8me, LLC
Street Address 5455 Wilshire Blvd Suite 2010
City, State, Zip Code Los Angeles, CA 90036
Phone Number 323.525.0900
Fax Number _____

What is the Preparer's relationship to the property (i.e., owner, occupant, property manager, employee, agent, consultant, etc.)? Developer

Copies of the completed questionnaire should be faxed, emailed (preferably) or mailed to:

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct and to the best of the preparer's knowledge no material facts have been suppressed or misstated.

Signature



Date 10/13/2021

**PHASE I ENVIRONMENTAL SITE ASSESSMENT (ESA)
INITIAL DATA REQUEST**

As part of the Phase I ESA process, there is some standard information that we'll need for the report. Please provide the following to SWCA:

- 1) The name of the project/site, as you want it to appear in the report.

Sienna Solar and Storage Project

- 2) To whom the report should be addressed: Name/Entity/Mailing Address.

Applicant:
99MT 8ME, LLC
4370 Town Center Blvd., Suite 110
El Dorado Hills, CA 95762
c/o Erec DeVost
c/o Jennifer Jackson

- 3) Name(s) of any additional party relying on the report.

NA

- 4) The date you need the completed report.

21 January 2022

- 5) The reason the Phase I ESA is being performed (i.e., liability protection, lender requirement, property purchase, etc.).

All the above

- 6) Contact information for all property owners and contact information to arrange for a site visit.

We can arrange through 8minute land team

- 7) Mapping of the site boundaries in KMZ or Shapefile format, if not already provided.

Provided

- 8) A completed Phase I ESA User Questionnaire (attached). Answers of n/a or unknown are fine. No signature is needed. To be completed by each party relying on the Phase I ESA, not the property owner.

Provided

PHASE I ENVIRONMENTAL SITE ASSESSMENT (ESA)

USER QUESTIONNAIRE

(to be completed by each party that will rely upon the report)

Completed by:

Date:

Site Name:

INTRODUCTION

In order to qualify for one of the *Landowner Liability Protections (LLPs)*¹ offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “Brownfields Amendments”)², the *user* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The 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.

The *user* is defined as “the party seeking to use Practice E1527 to complete an *environmental site assessment* of the *property*. A *user* may include, without limitation, a potential purchaser of *property*, a potential tenant of *property*, an owner of *property*, a lender, or a *property* manager. The *user* has specific obligations for completing a successful application of this practice outlined in Section 6” of ASTM Standard E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*.

1) Environmental cleanup liens that are filed or recorded against the *property* (40 CFR 312.25) – Did a search of *recorded land title records* (or judicial records where appropriate, see Note 1 below) identify any environmental liens filed against the *property* under federal, tribal, state, or local law? () Yes () No
If yes, please describe:

Note 1 – In certain jurisdictions, federal, tribal, state, or local statutes, or regulations specify that environmental liens and AULs be filed in judicial records rather than in land title records. In such cases judicial records must be searched for environmental liens and AULs.

2) Activity and land use limitations that are in place on the *property* or that have been filed or recorded against the *property* (40 CFR 312.26(a)(1)(v) and vi) – Did a search of *recorded land title records* (or judicial records where appropriate, see Note 1 above) identify any Activity and Use Limitations (AULs), such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the *property* and/or have been filed or recorded against the *property* under federal, tribal, state or local law? () Yes () No. If yes, please describe:

¹ *Landowner Liability Protections, or LLPs*, is the term used to describe the three types of potential defenses to Superfund liability in EPA’s *Interim Guidance Regarding Criteria Landowners Must Meet in Order to Qualify for Bona Fide Prospective Purchaser, Contiguous Property Owner, or Innocent Landowner Limitations on CERCLA Liability* (“*Common Elements*” *Guide*) issued on March 6, 2003.

² Public Law 107-118.

3) Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28) -

Do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business? () Yes () No If yes, please explain:

4) Relationship of the purchase price to the fair market value of the *property* if it were not contaminated

(40 CFR 312.29) – Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? () Yes () No

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 property? () Yes () No If yes, please describe:

5) Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30) –

Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

- a. Do you know the past uses of the *property*?
- b. Do you know of specific chemicals that are present or once were present at the *property*?
- c. Do you know of spills or other chemical releases that have taken place at the *property*?
- d. Do you know of any environmental cleanups that have taken place at the *property*?
- e. Do you know of any previous Phase I Environmental Site Assessment performed for the *property*?
() Yes () No. If yes, can copies be provided?
- f. If available, please provide contact information for someone knowledgeable about past uses of the *property* (present or past owner, operator or occupant).

6) The degree of obviousness of the presence or likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31) – Based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of releases at the *property*? () Yes () No If yes, please describe:

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the “*Brownfields Amendments*”), the *user* (the person or entity on whose behalf the Phase I Environmental Site Assessment is being conducted) must conduct the following inquiries required by 40 CFR 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. The questions are as follows:

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?

2. Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?

3. As the user of this ESA, do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?

4. If the purchase price of the subject property was below fair market value, could this occur because contamination was/is known or believed to be present at the property?



5. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases?

- a. Do you know the past uses of the property?

- b. Do you know of specific chemicals that are present or once were present at the property?

- c. Do you know of spills or other chemical releases that have taken place at the property?

- d. Do you know of any environmental cleanups that have taken place at the property?

6. As the user of this ESA, based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?

Jennifer Jackson

Signature

Date

Printed Name and Title

Company/Position



APPENDIX E

Environmental Database Records

70922 Lucerne Solar Project
San Bernardino County
Lucerne Valley, CA 92356

Inquiry Number: 6825493.5s
January 19, 2022

EDR Area / Corridor Report



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

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

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EXECUTIVE SUMMARY

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

SUBJECT PROPERTY INFORMATION

ADDRESS

SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

TARGET PROPERTY SEARCH RESULTS

The Target Property was identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor Report where detailed data on individual sites can be reviewed.

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

STANDARD ENVIRONMENTAL RECORDS

Lists of state and tribal registered storage tanks

UST: Active UST Facilities

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

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
AG-PETTIGREW, HOWARD Database: UST, Date of Government Version: 09/07/2021 Facility Id: 87014193	13324 LOCUST AVE	A2 / 8	31
AG-PETTIGREW, DAN Database: UST, Date of Government Version: 09/07/2021 Facility Id: 87014299	12860 LOCUST AVE	B5 / 8	35

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

SWEEPS UST: SWEEPS UST Listing

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are

EXECUTIVE SUMMARY

2 SWEEPS UST sites within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
<i>PETTIGREW, HOWARD</i> Status: A Tank Status: A Comp Number: 47700	<i>13324 LOCUST</i>	<i>A3 / 8</i>	<i>32</i>
<i>NONE</i> Status: A Tank Status: A Comp Number: 48097	<i>12860 LOCUST AVE</i>	<i>B6 / 8</i>	<i>35</i>

HIST UST: Hazardous Substance Storage Container Database

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 3 HIST UST sites within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
HOWARD PETTIGREW Facility Id: 00000047700	13324 LOCUST	A1 / 8	31
<i>NONE</i>	<i>12860 LOCUST AVENUE</i>	<i>B4 / 8</i>	<i>34</i>
<i>NONE</i> Facility Id: 00000048097	<i>12860 LOCUST AVE</i>	<i>B6 / 8</i>	<i>35</i>

Other Ascertainable Records

HWTS: Hazardous Waste Tracking System

A review of the HWTS list, as provided by EDR, and dated 07/13/2021 has revealed that there are 2 HWTS sites within the requested target property.

<u>Site</u>	<u>Address</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
MB LANDSCAPING & NUR	12881 MIDWAY AVE	C7 / 8	36
BOB BURNS	12881 MIDWAY	C8 / 8	37

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Page Numbers and Map Identifications refer to the EDR Area/Corridor 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.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Lists of state and tribal registered storage tanks

AST: Aboveground Petroleum Storage Tank Facilities

A review of the AST list, as provided by EDR, has revealed that there is 1 AST site within approximately 0.25 miles of the requested target property.

<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
HERT FARMS	12332 MIDWAY	S 0 - 1/8 (0.125 mi.)	9 / 11	37

Database: AST, Date of Government Version: 07/06/2016

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

CERS TANKS: California Environmental Reporting System (CERS) Tanks

A review of the CERS TANKS list, as provided by EDR, and dated 10/18/2021 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the requested target property.

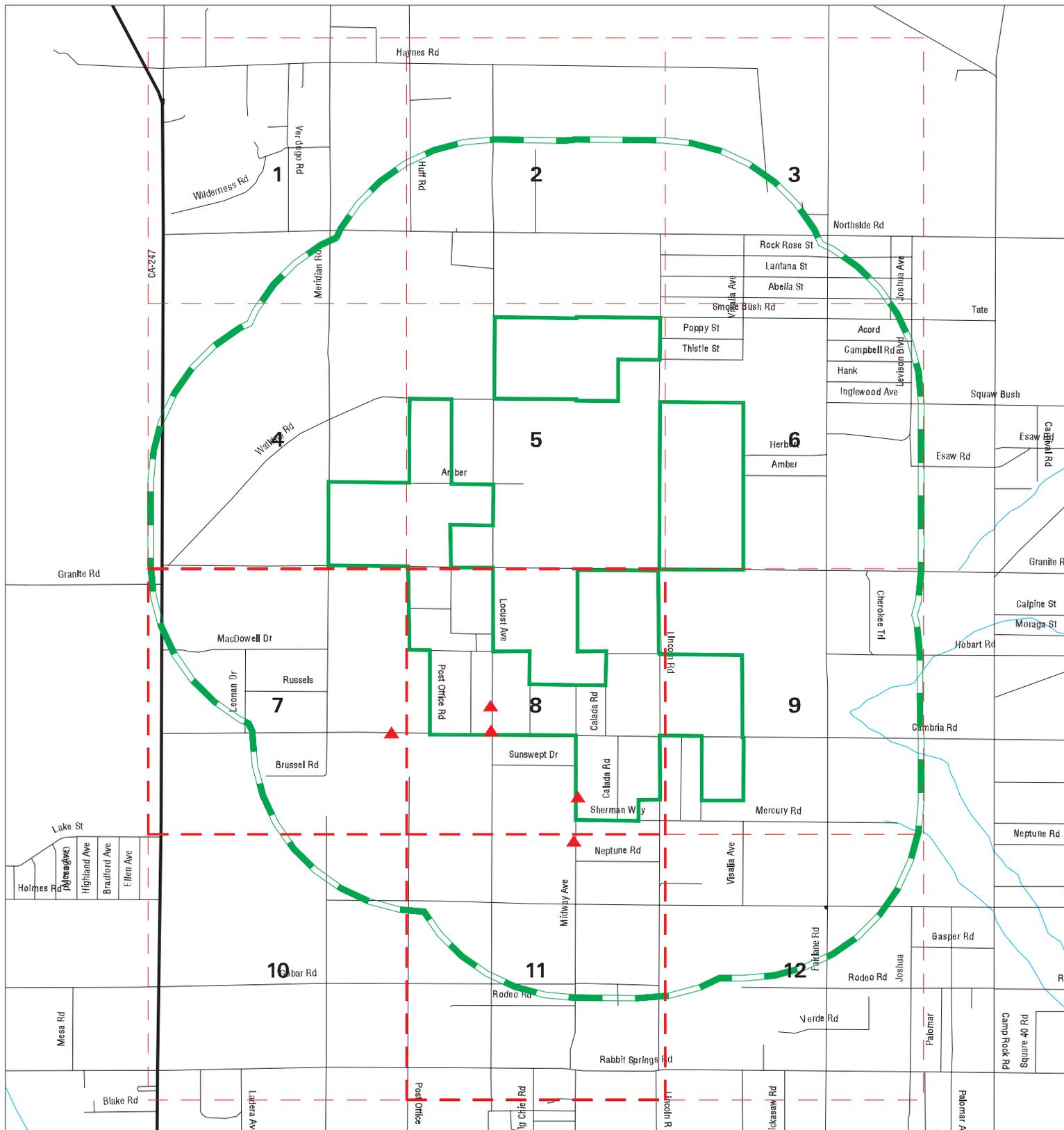
<u>Site</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID / Focus Map(s)</u>	<u>Page</u>
HERT FARMS	12332 MIDWAY	S 0 - 1/8 (0.125 mi.)	9 / 11	37

MAPPED SITES SUMMARY

Target Property:
 SAN BERNARDINO COUNTY
 LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
A1 / 8	HOWARD PETTIGREW	13324 LOCUST	HIST UST	TP
A2 / 8	AG-PETTIGREW, HOWARD	13324 LOCUST AVE	UST	TP
A3 / 8	PETTIGREW, HOWARD	13324 LOCUST	SWEEPS UST, San Bern. Co. Permit	TP
B4 / 8	NONE	12860 LOCUST AVENUE	HIST UST, San Bern. Co. Permit	TP
B5 / 8	AG-PETTIGREW, DAN	12860 LOCUST AVE	UST	TP
B6 / 8	NONE	12860 LOCUST AVE	SWEEPS UST, HIST UST	TP
C7 / 8	MB LANDSCAPING & NUR	12881 MIDWAY AVE	HWTS	TP
C8 / 8	BOB BURNS	12881 MIDWAY	HWTS	TP
9 / 11	HERT FARMS	12332 MIDWAY	AST, CERS TANKS, San Bern. Co. Permit, C...	658 0.125 South
10 / 7	RANCHO DEL SOL	34900 CAMBRIA	San Bern. Co. Permit	1216 0.230 West

Key Map - 6825493.5s



- ▲ Sites
- - - Target Property
- - - Search Buffer
- - - Focus Map - No Sites
- - - Focus Map - Sites
- National Priority List Sites
- Areas of Concern
- Dept. Defense Sites
- Indian Reservations BIA



SITE NAME: 70922 Lucerne Solar Project
ADDRESS: San Bernardino County
CITY/STATE: Lucerne Valley CA
ZIP: 92356

CLIENT: SWCA Environmental Consultants
CONTACT: Steve Obrien
INQUIRY #: 6825493.5s
DATE: 01/19/22 6:23 PM

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250	2	0	0	NR	NR	NR	2
AST	0.250		1	0	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	TP		NR	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
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		0	0	NR	NR	NR	0
US CDL	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250	2	0	0	NR	NR	NR	2
HIST UST	0.250	3	0	0	NR	NR	NR	3
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	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CHMIRS	TP		NR	NR	NR	NR	NR	0
LDS	TP		NR	NR	NR	NR	NR	0
MCS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	0	NR	NR	NR	0
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	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	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	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	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	TP		NR	NR	NR	NR	NR	0
ENF	TP		NR	NR	NR	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
HAZNET	TP		NR	NR	NR	NR	NR	0
ICE	TP		NR	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
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	TP		NR	NR	NR	NR	NR	0
PEST LIC	TP		NR	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
UIC GEO	TP		NR	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	TP		NR	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	TP		NR	NR	NR	NR	NR	0
PROJECT	TP		NR	NR	NR	NR	NR	0
WDR	TP		NR	NR	NR	NR	NR	0
CIWQS	TP		NR	NR	NR	NR	NR	0
CERS	TP		NR	NR	NR	NR	NR	0
NON-CASE INFO	TP		NR	NR	NR	NR	NR	0
OTHER OIL GAS	TP		NR	NR	NR	NR	NR	0
PROD WATER PONDS	TP		NR	NR	NR	NR	NR	0
SAMPLING POINT	TP		NR	NR	NR	NR	NR	0
WELL STIM PROJ	TP		NR	NR	NR	NR	NR	0
MINES MRDS	TP		NR	NR	NR	NR	NR	0
HWTS	TP	2	NR	NR	NR	NR	NR	2

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0

- Totals -- 9 2 0 0 0 0 0 11

MAP FINDINGS SUMMARY

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

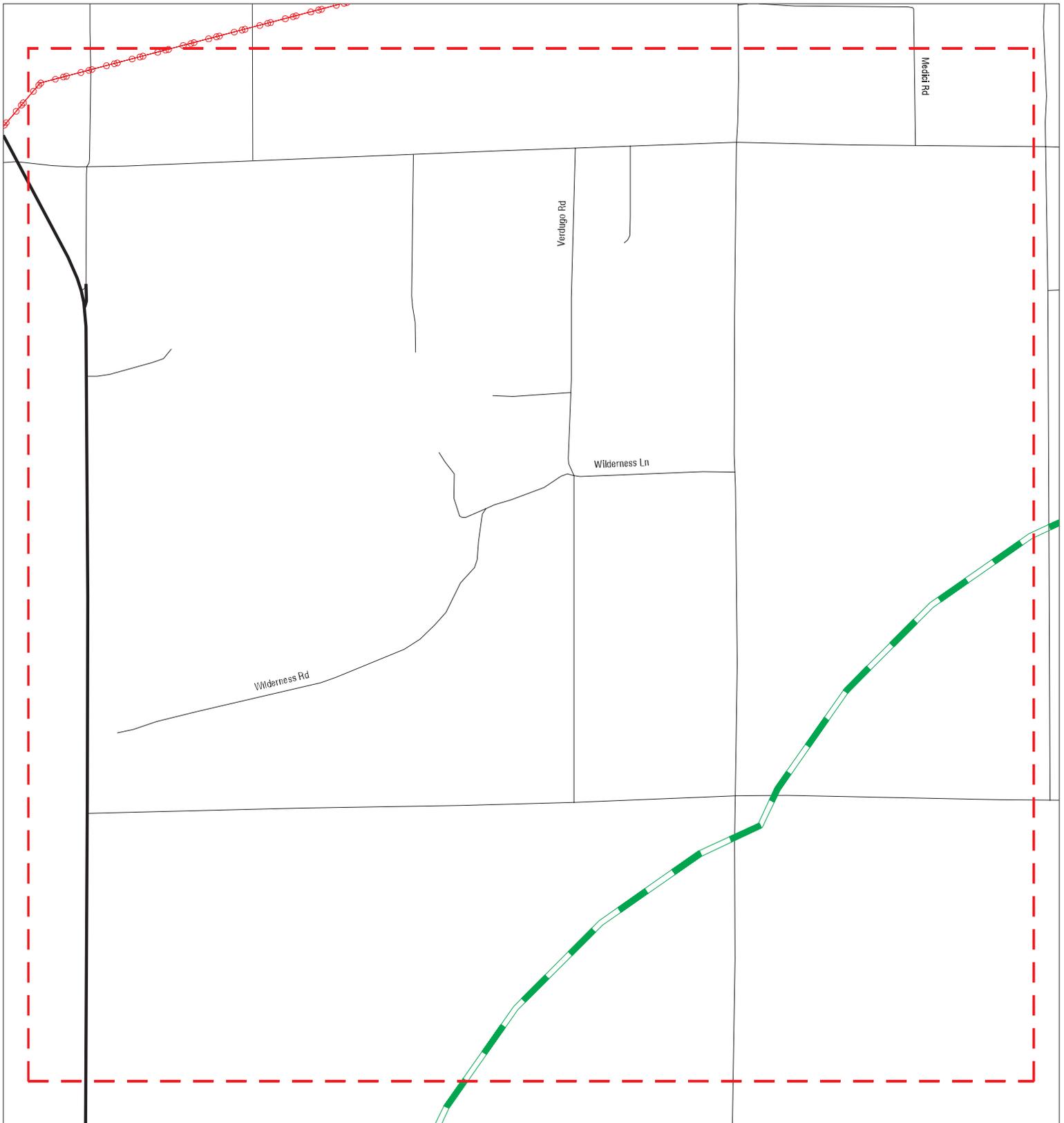
NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Focus Map - 1 - 6825493.5s



- | | | |
|---|--|---|
|  Sites |  Focus Map - Sites |  Dept. Defense Sites |
|  Target Property |  Power Line |  Indian Reservations BIA |
|  Search Buffer |  National Priority List Sites |  Areas of Concern |
|  Focus Map - No Sites | | |



SITE NAME: 70922 Lucerne Solar Project
ADDRESS: San Bernardino County
CITY/STATE: Lucerne Valley CA
ZIP: 92356

CLIENT: SWCA Environmental Consultants
CONTACT: Steve Obrien
INQUIRY #: 6825493.5s
DATE: 01/19/22

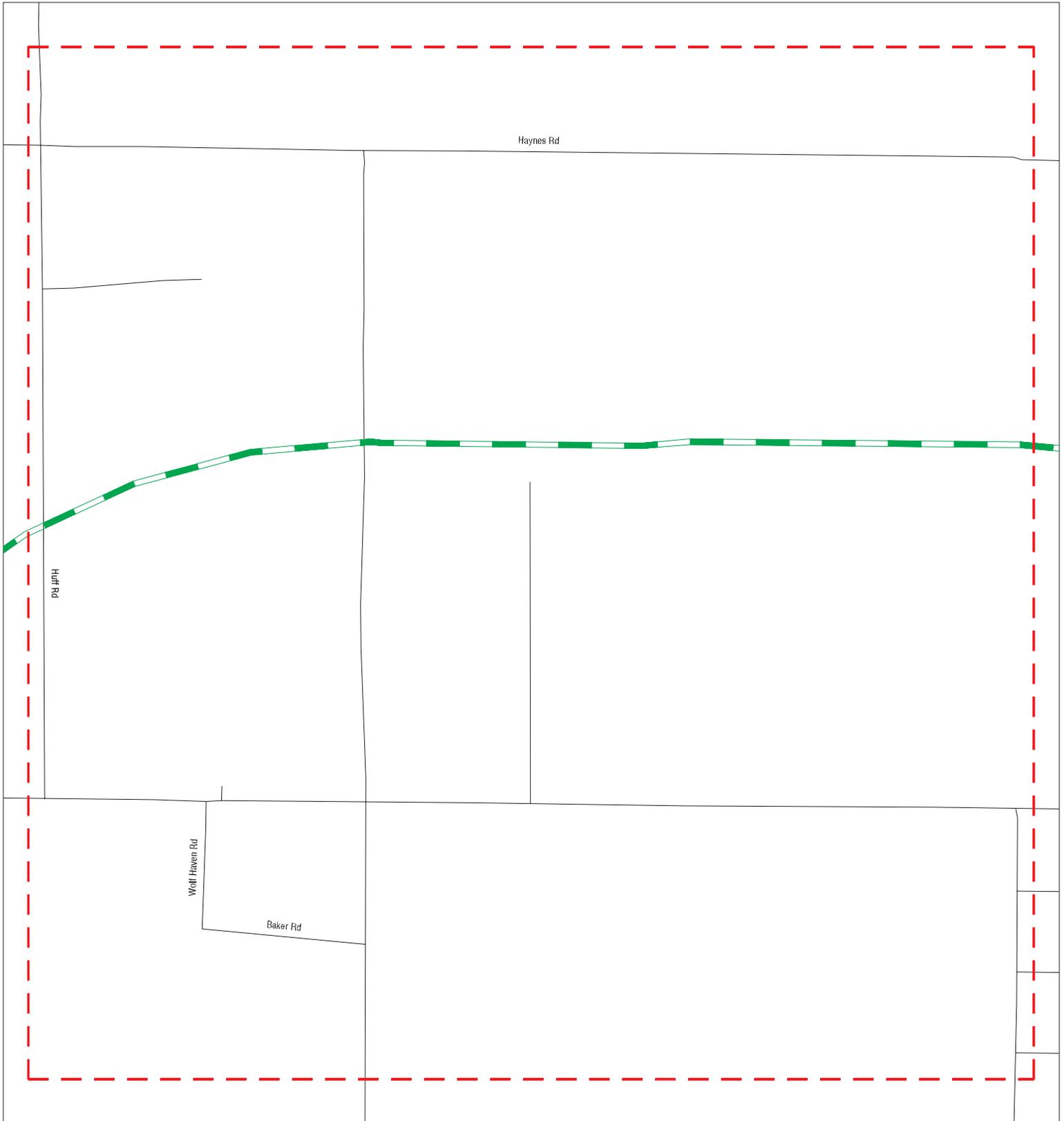
MAPPED SITES SUMMARY - FOCUS MAP 1

Target Property:
SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 2 - 6825493.5s



- | | | |
|---|--|---|
|  Sites |  Focus Map - Sites |  Dept. Defense Sites |
|  Target Property |  Power Line |  Indian Reservations BIA |
|  Search Buffer |  National Priority List Sites |  Areas of Concern |
|  Focus Map - No Sites | | |



SITE NAME: 70922 Lucerne Solar Project
ADDRESS: San Bernardino County
CITY/STATE: Lucerne Valley CA
ZIP: 92356

CLIENT: SWCA Environmental Consultants
CONTACT: Steve Obrien
INQUIRY #: 6825493.5s
DATE: 01/19/22

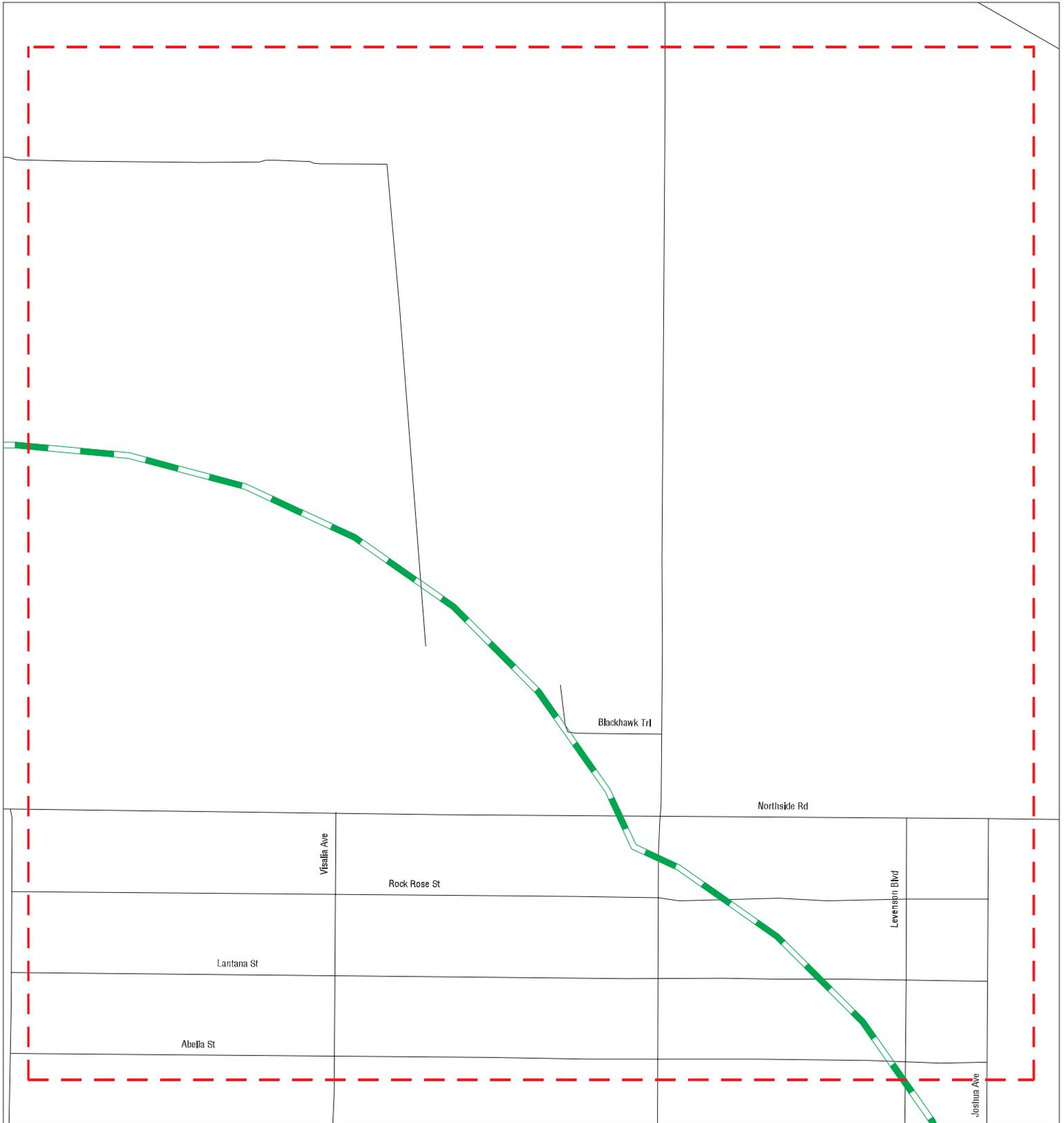
MAPPED SITES SUMMARY - FOCUS MAP 2

Target Property:
SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 3 - 6825493.5s



- ▲ Sites
- / / Focus Map - Sites
- Dept. Defense Sites
- / / Target Property
- / / Power Line
- Indian Reservations BIA
- / / Search Buffer
- National Priority List Sites
- / / Focus Map - No Sites
- Areas of Concern



<p>SITE NAME: 70922 Lucerne Solar Project ADDRESS: San Bernardino County CITY/STATE: Lucerne Valley CA ZIP: 92356</p>	<p>CLIENT: SWCA Environmental Consultants CONTACT: Steve Obrien INQUIRY #: 6825493.5s DATE: 01/19/22</p>
--	---

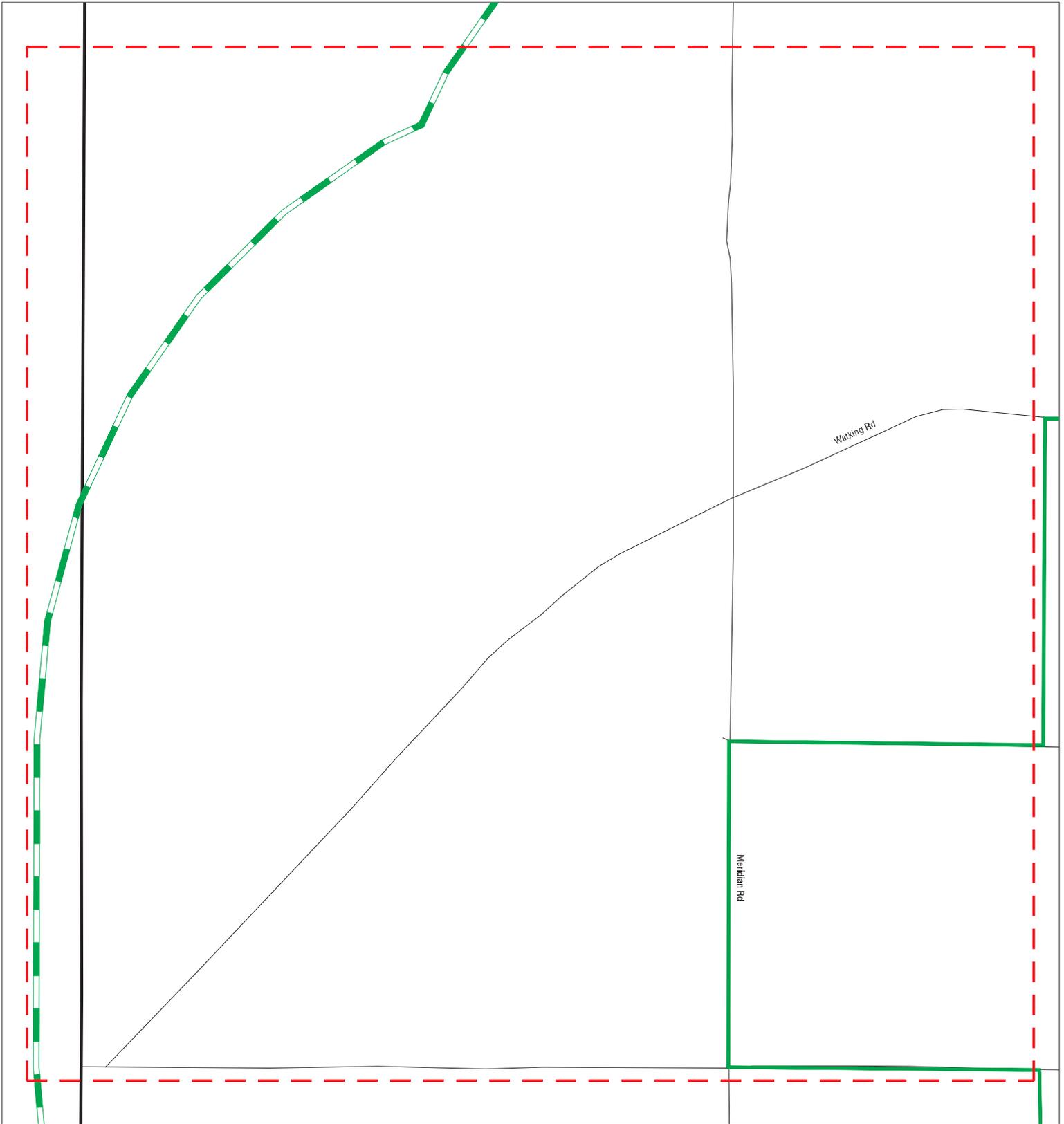
MAPPED SITES SUMMARY - FOCUS MAP 3

Target Property:
SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 4 - 6825493.5s



- ▲ Sites
- ↗ Focus Map - Sites
- ▤ Dept. Defense Sites
- ↗ Target Property
- ⚡ Power Line
- ▤ Indian Reservations BIA
- ↗ Search Buffer
- ▤ National Priority List Sites
- ↗ Focus Map - No Sites
- ▤ Areas of Concern



SITE NAME: 70922 Lucerne Solar Project
ADDRESS: San Bernardino County
CITY/STATE: Lucerne Valley CA
ZIP: 92356

CLIENT: SWCA Environmental Consultants
CONTACT: Steve Obrien
INQUIRY #: 6825493.5s
DATE: 01/19/22

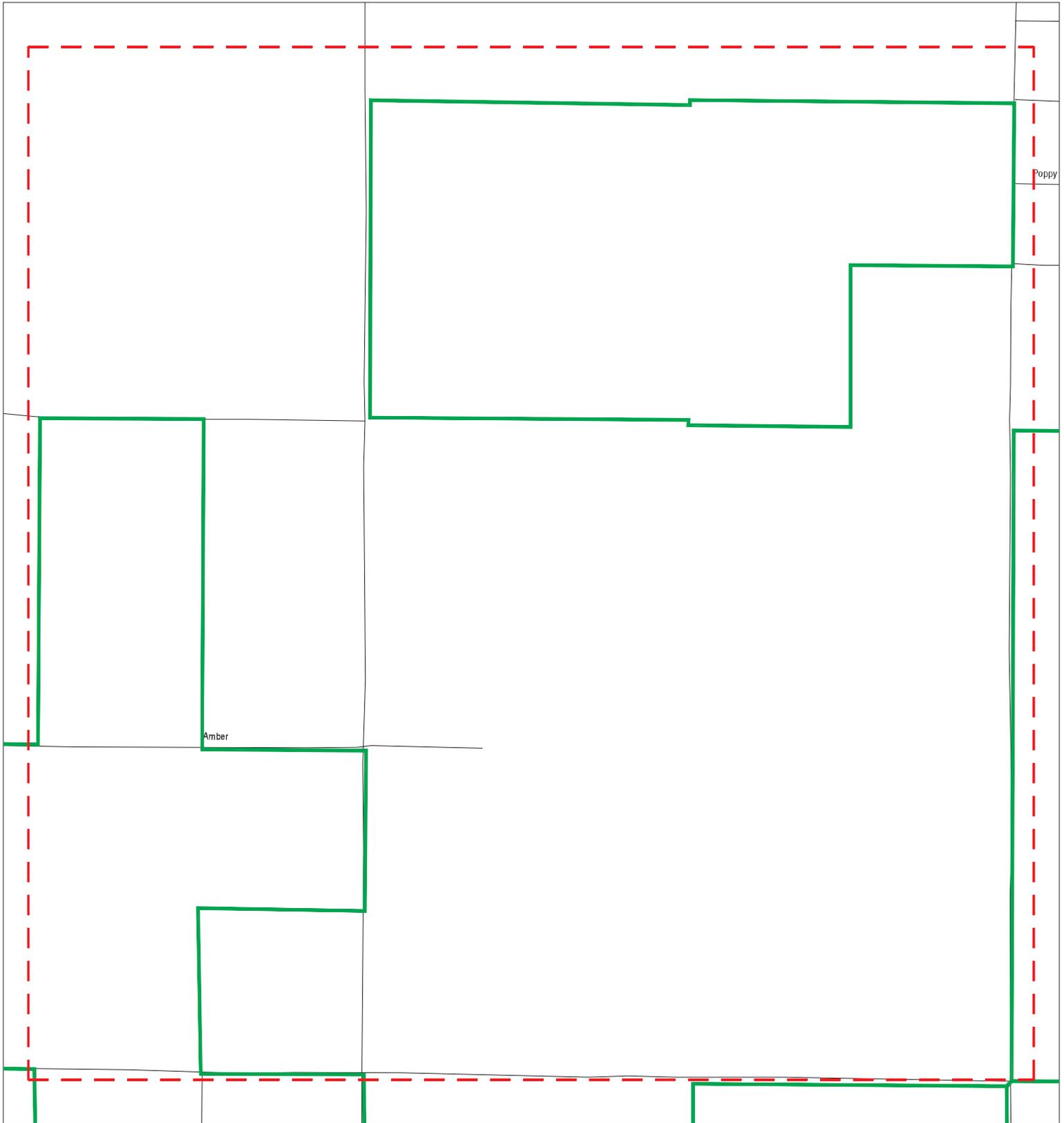
MAPPED SITES SUMMARY - FOCUS MAP 4

Target Property:
SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 5 - 6825493.5s



- | | | | | | |
|--|----------------------|---|------------------------------|---|-------------------------|
|  | Sites |  | Focus Map - Sites |  | Dept. Defense Sites |
|  | Target Property |  | Power Line |  | Indian Reservations BIA |
|  | Search Buffer |  | National Priority List Sites |  | Areas of Concern |
|  | Focus Map - No Sites | | | | |



SITE NAME: 70922 Lucerne Solar Project
ADDRESS: San Bernardino County
CITY/STATE: Lucerne Valley CA
ZIP: 92356

CLIENT: SWCA Environmental Consultants
CONTACT: Steve Obrien
INQUIRY #: 6825493.5s
DATE: 01/19/22

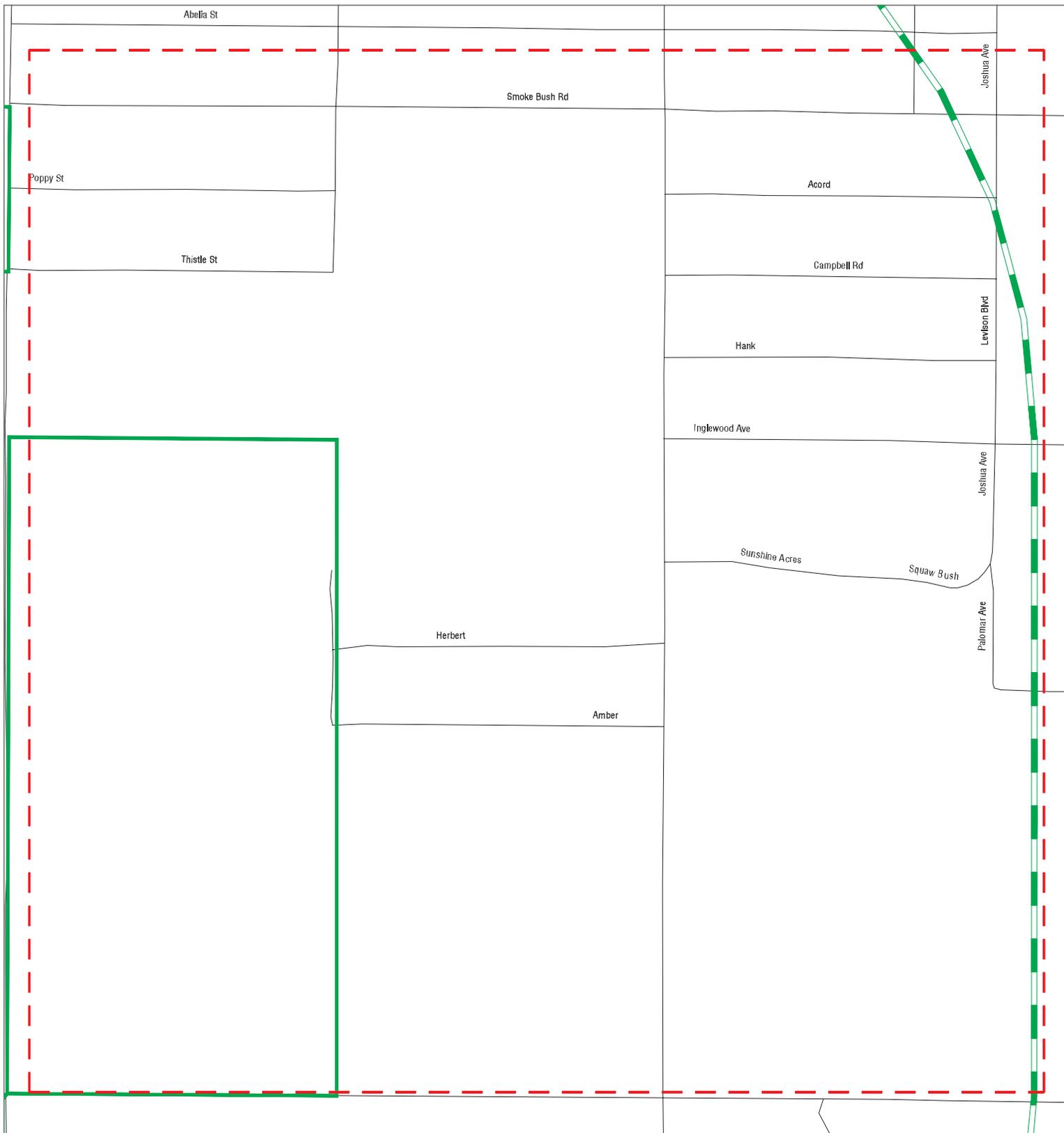
MAPPED SITES SUMMARY - FOCUS MAP 5

Target Property:
SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 6 - 6825493.5s



-  Sites
-  Target Property
-  Search Buffer
-  Focus Map - No Sites
-  Focus Map - Sites
-  Power Line
-  National Priority List Sites
-  Areas of Concern
-  Dept. Defense Sites
-  Indian Reservations BIA



SITE NAME: 70922 Lucerne Solar Project
 ADDRESS: San Bernardino County
 CITY/STATE: Lucerne Valley CA
 ZIP: 92356

CLIENT: SWCA Environmental Consultants
 CONTACT: Steve Obrien
 INQUIRY #: 6825493.5s
 DATE: 01/19/22

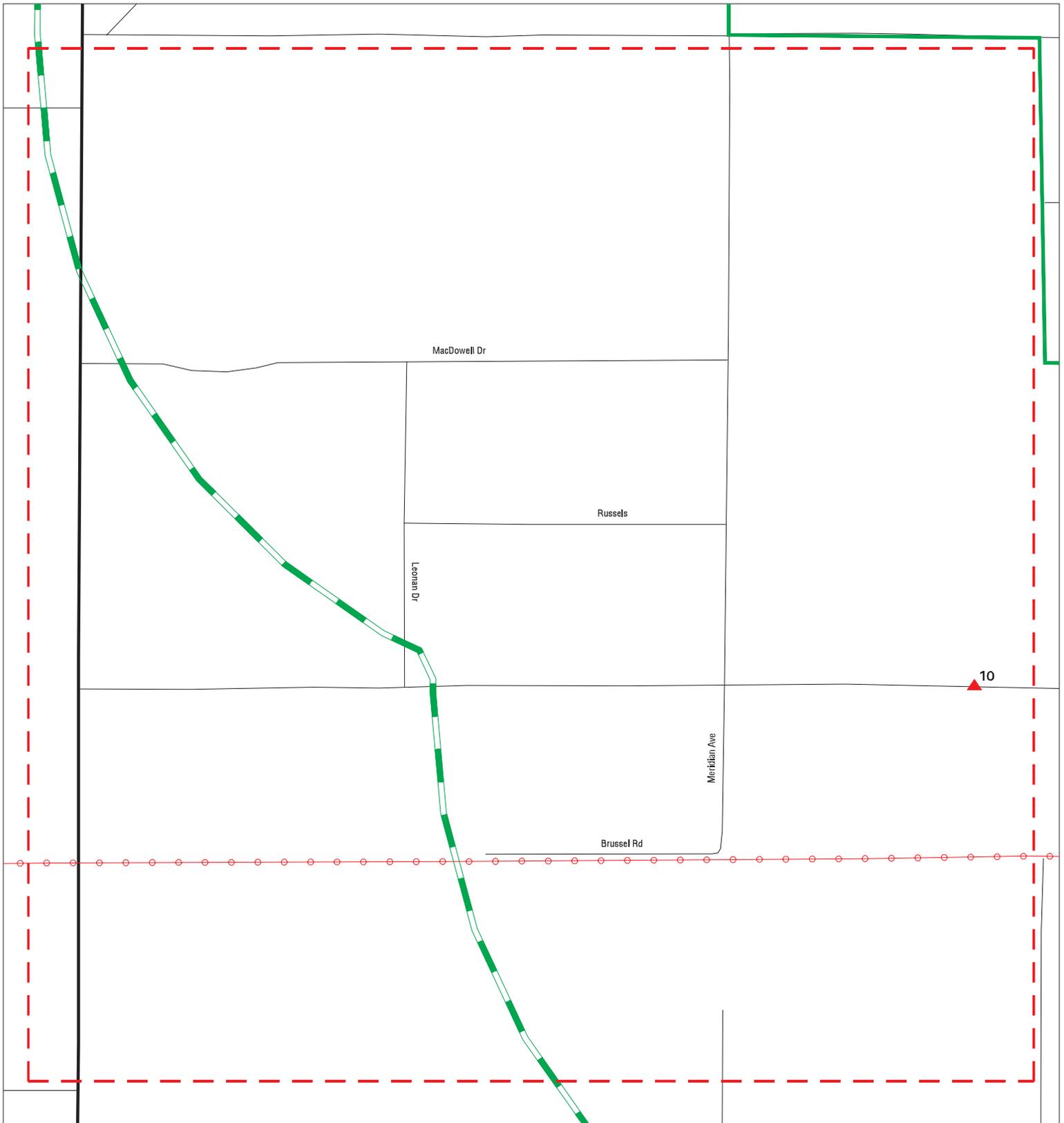
MAPPED SITES SUMMARY - FOCUS MAP 6

Target Property:
SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 7 - 6825493.5s



- | | | | | | |
|--|----------------------|--|------------------------------|--|-------------------------|
| | Sites | | Focus Map - Sites | | Dept. Defense Sites |
| | Target Property | | Power Line | | Indian Reservations BIA |
| | Search Buffer | | National Priority List Sites | | Areas of Concern |
| | Focus Map - No Sites | | | | |



SITE NAME: 70922 Lucerne Solar Project
ADDRESS: San Bernardino County
CITY/STATE: Lucerne Valley CA
ZIP: 92356

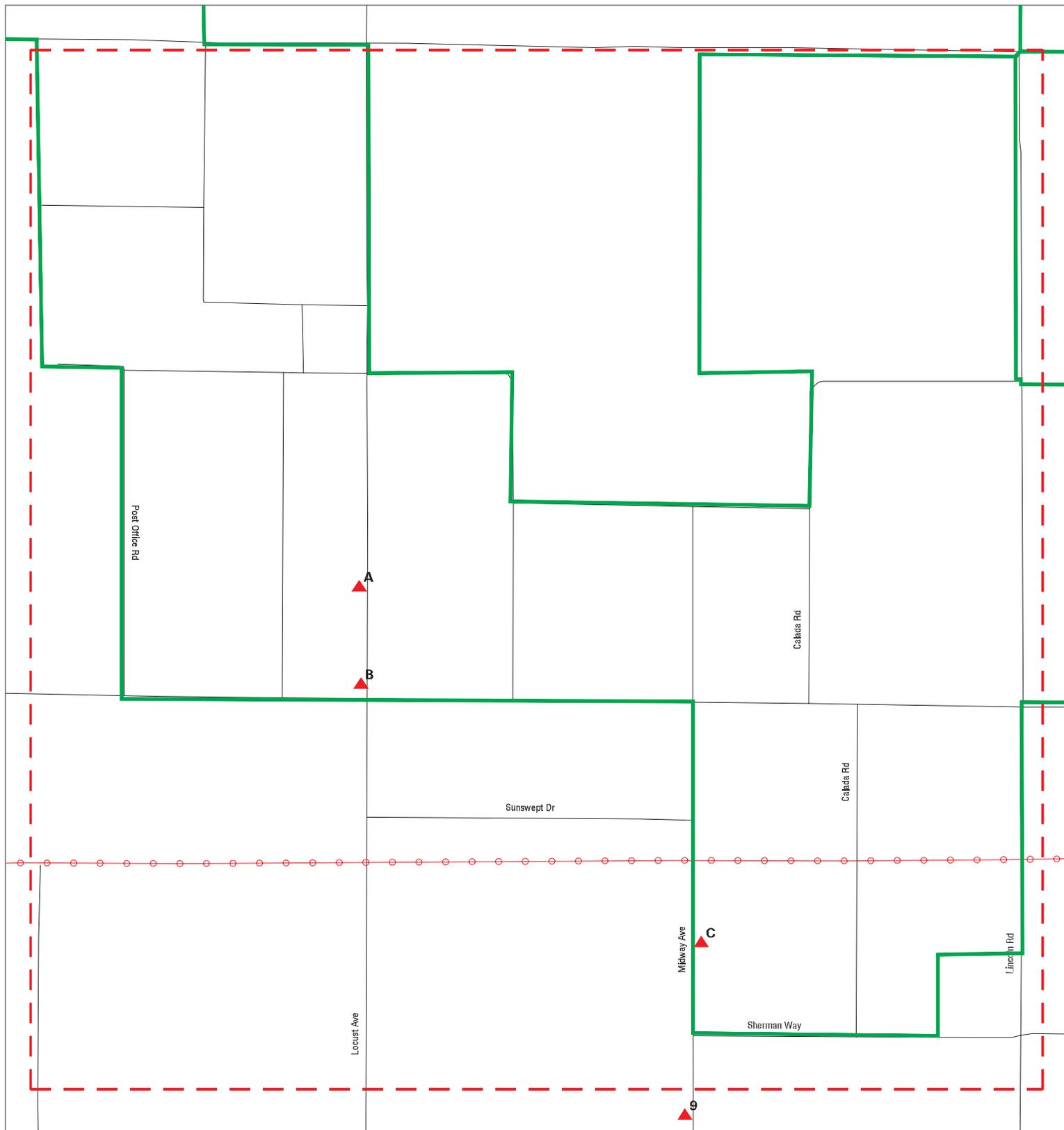
CLIENT: SWCA Environmental Consultants
CONTACT: Steve Obrien
INQUIRY #: 6825493.5s
DATE: 01/19/22

MAPPED SITES SUMMARY - FOCUS MAP 7

Target Property:
SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
10 / 7	RANCHO DEL SOL	34900 CAMBRIA	San Bern. Co. Permit	1216 0.230 West

Focus Map - 8 - 6825493.5s



- ▲ Sites
- ▬ Target Property
- ▬ Search Buffer
- ▬ Focus Map - No Sites
- ▬ Focus Map - Sites
- ⚡ Power Line
- National Priority List Sites
- Areas of Concern
- Dept. Defense Sites
- Indian Reservations BIA



SITE NAME: 70922 Lucerne Solar Project
 ADDRESS: San Bernardino County
 CITY/STATE: Lucerne Valley CA
 ZIP: 92356

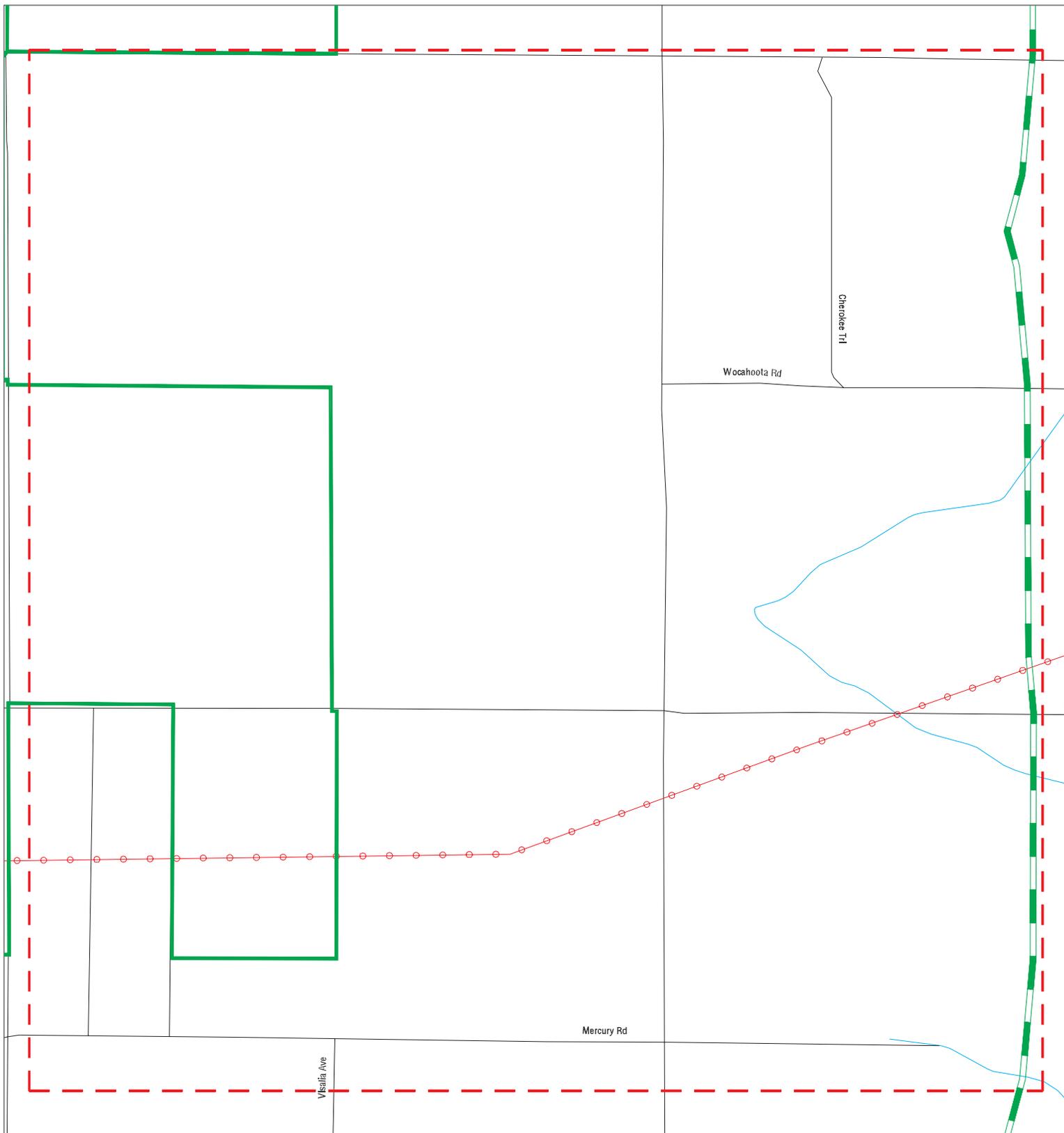
CLIENT: SWCA Environmental Consultants
 CONTACT: Steve Obrien
 INQUIRY #: 6825493.5s
 DATE: 01/19/22

MAPPED SITES SUMMARY - FOCUS MAP 8

Target Property:
 SAN BERNARDINO COUNTY
 LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
A1 / 8	HOWARD PETTIGREW	13324 LOCUST	HIST UST	TP
A2 / 8	AG-PETTIGREW, HOWARD	13324 LOCUST AVE	UST	TP
A3 / 8	PETTIGREW, HOWARD	13324 LOCUST	SWEEPS UST, San Bern. Co. Permit	TP
B4 / 8	NONE	12860 LOCUST AVENUE	HIST UST, San Bern. Co. Permit	TP
B5 / 8	AG-PETTIGREW, DAN	12860 LOCUST AVE	UST	TP
B6 / 8	NONE	12860 LOCUST AVE	SWEEPS UST, HIST UST	TP
C7 / 8	MB LANDSCAPING & NUR	12881 MIDWAY AVE	HWTS	TP
C8 / 8	BOB BURNS	12881 MIDWAY	HWTS	TP

Focus Map - 9 - 6825493.5s



- | | | |
|---|--|---|
|  Sites |  Focus Map - Sites |  Dept. Defense Sites |
|  Target Property |  Power Line |  Indian Reservations BIA |
|  Search Buffer |  National Priority List Sites |  Areas of Concern |
|  Focus Map - No Sites |  | |



SITE NAME: 70922 Lucerne Solar Project
ADDRESS: San Bernardino County
CITY/STATE: Lucerne Valley CA
ZIP: 92356

CLIENT: SWCA Environmental Consultants
CONTACT: Steve Obrien
INQUIRY #: 6825493.5s
DATE: 01/19/22

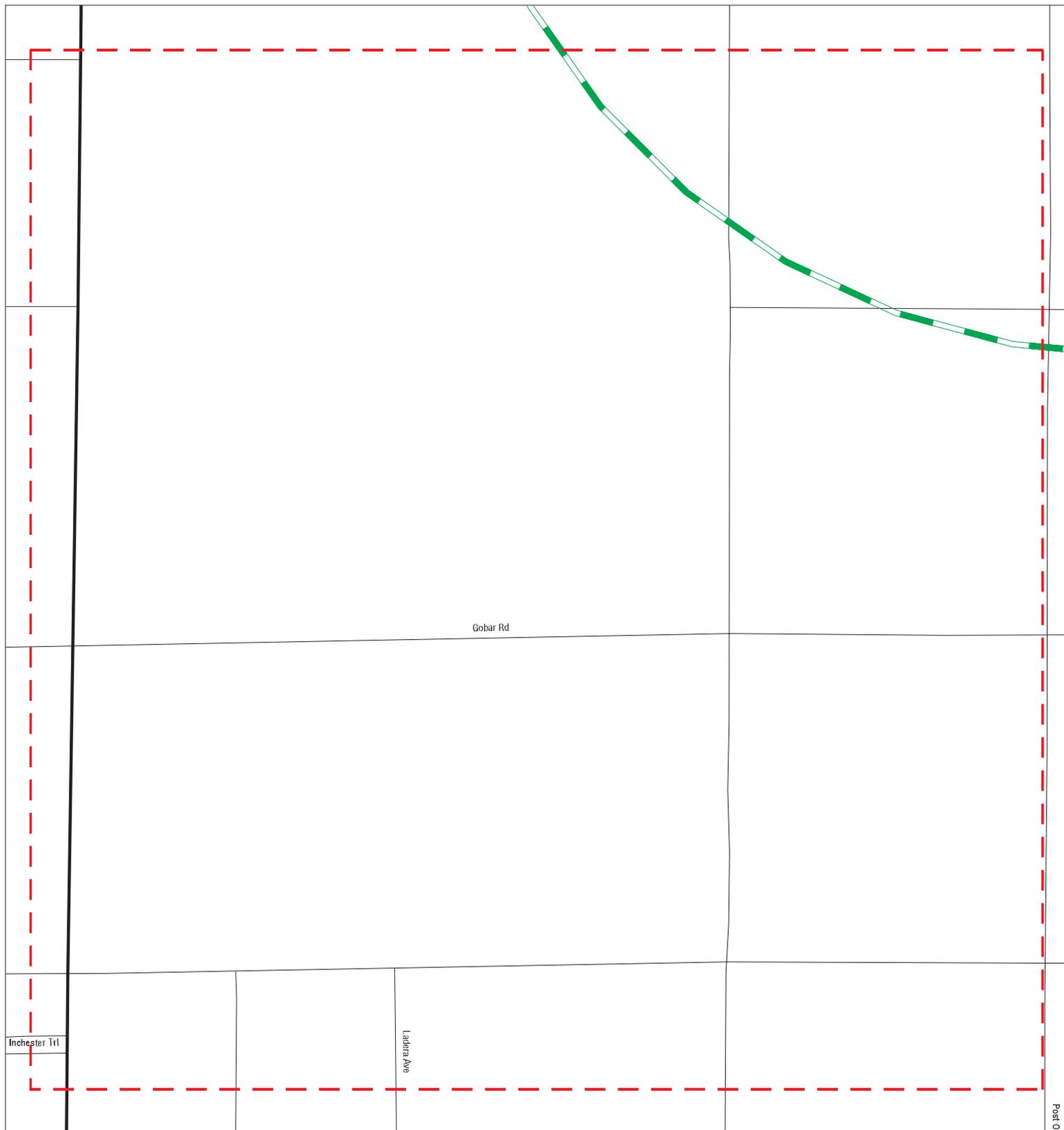
MAPPED SITES SUMMARY - FOCUS MAP 9

Target Property:
SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 10 - 6825493.5s



- | | | |
|---|--|---|
|  Sites |  Focus Map - Sites |  Dept. Defense Sites |
|  Target Property |  Power Line |  Indian Reservations BIA |
|  Search Buffer |  National Priority List Sites |  Areas of Concern |
|  Focus Map - No Sites | | |



SITE NAME: 70922 Lucerne Solar Project
ADDRESS: San Bernardino County
CITY/STATE: Lucerne Valley CA
ZIP: 92356

CLIENT: SWCA Environmental Consultants
CONTACT: Steve Obrien
INQUIRY #: 6825493.5s
DATE: 01/19/22

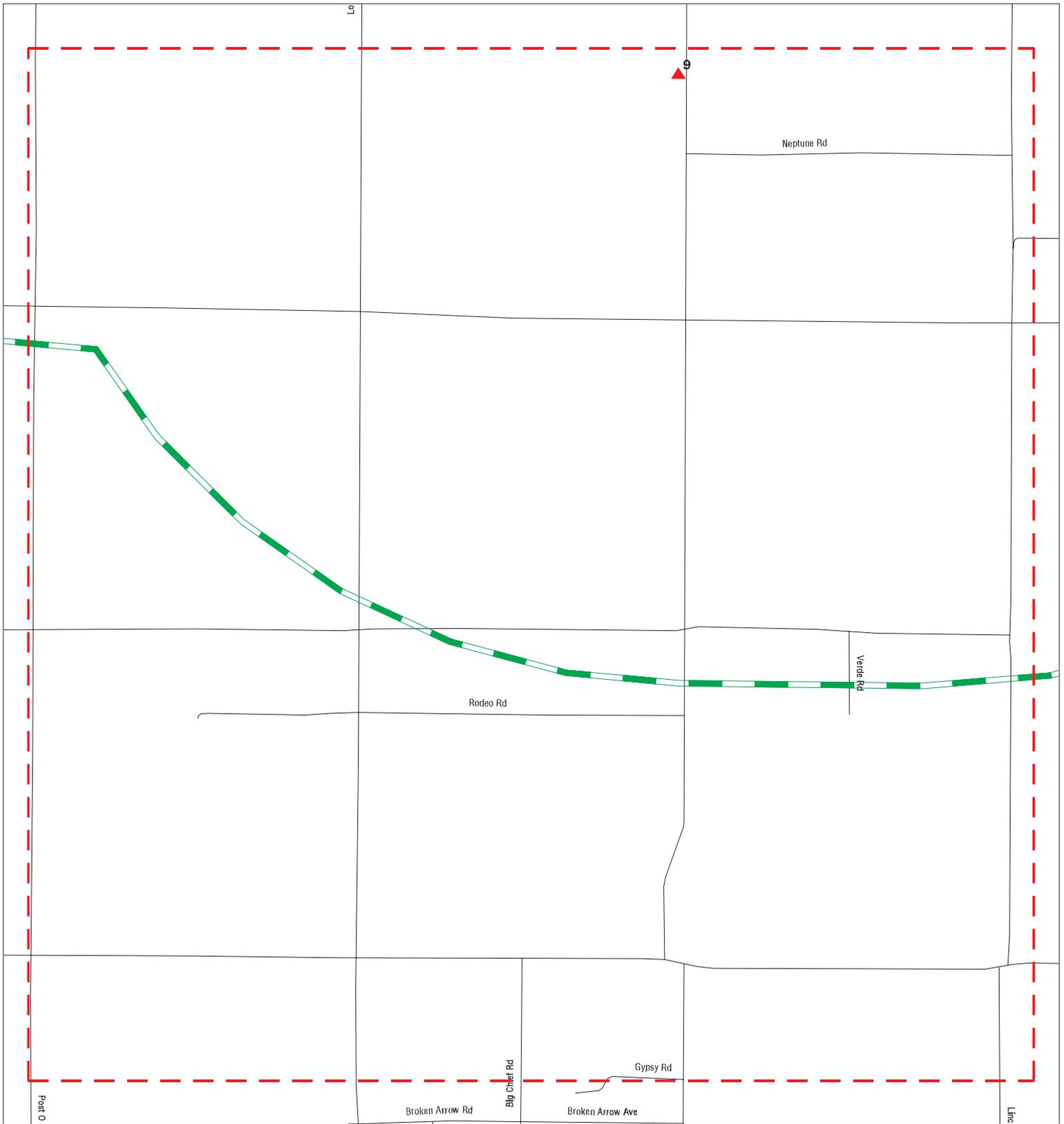
MAPPED SITES SUMMARY - FOCUS MAP 10

Target Property:
SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Focus Map - 11 - 6825493.5s



- ▲ Sites
- ↗ Focus Map - Sites
- ▤ Dept. Defense Sites
- ↗ Target Property
- ⚡ Power Line
- ▤ Indian Reservations BIA
- ↗ Search Buffer
- ▤ National Priority List Sites
- ↗ Focus Map - No Sites
- ▤ Areas of Concern



SITE NAME: 70922 Lucerne Solar Project
 ADDRESS: San Bernardino County
 CITY/STATE: Lucerne Valley CA
 ZIP: 92356

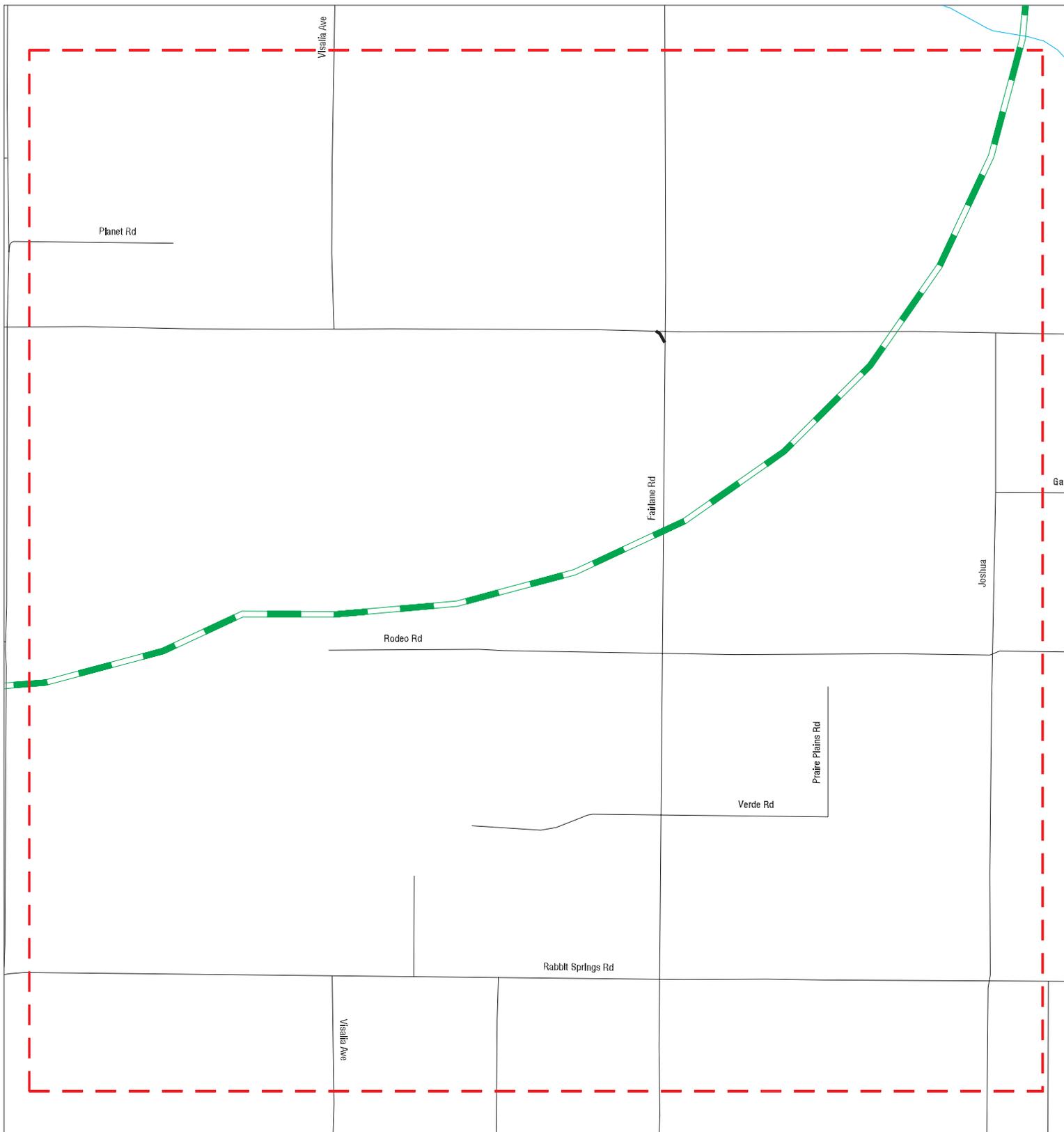
CLIENT: SWCA Environmental Consultants
 CONTACT: Steve Obrien
 INQUIRY #: 6825493.5s
 DATE: 01/19/22

MAPPED SITES SUMMARY - FOCUS MAP 11

Target Property:
SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
9 / 11	HERT FARMS	12332 MIDWAY	AST, CERS TANKS, San Bern. Co. Permit, C...	658 0.125 South

Focus Map - 12 - 6825493.5s



- ▲ Sites
- ↗ Target Property
- ↗ Search Buffer
- ↗ Focus Map - No Sites
- ↗ Focus Map - Sites
- ⚡ Power Line
- National Priority List Sites
- Areas of Concern
- Dept. Defense Sites
- Indian Reservations BIA



SITE NAME: 70922 Lucerne Solar Project
 ADDRESS: San Bernardino County
 CITY/STATE: Lucerne Valley CA
 ZIP: 92356

CLIENT: SWCA Environmental Consultants
 CONTACT: Steve Obrien
 INQUIRY #: 6825493.5s
 DATE: 01/19/22

MAPPED SITES SUMMARY - FOCUS MAP 12

Target Property:
SAN BERNARDINO COUNTY
LUCERNE VALLEY, CA 92356

MAP ID / FOCUS MAP	SITE NAME	ADDRESS	DATABASE ACRONYMS	DIST (ft. & mi.) DIRECTION
-----------------------	-----------	---------	-------------------	-------------------------------

NO MAPPED SITES FOUND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 **HOWARD PETTIGREW**
Target **13324 LOCUST**
Property **LUCERNE VALLEY, CA 92356**

HIST UST **U001575168**
 N/A

Site 1 of 3 in cluster A

Actual: HIST UST:
2864 ft. Name: HOWARD PETTIGREW
Focus Map: Address: 13324 LOCUST
8 City,State,Zip: LUCERNE VALLEY, CA 92356
 File Number: 00029FDA
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029FDA.pdf>
 Region: STATE
 Facility ID: 00000047700
 Facility Type: Other
 Other Type: AGRICULTURE
 Contact Name: Not reported
 Telephone: 6192487174
 Owner Name: HOWARD PETTIGREW
 Owner Address: 13324 LOCUST
 Owner City,St,Zip: LUCERNE VALLEY, CA 92356
 Total Tanks: 0002

 Tank Num: 001
 Container Num: 1
 Year Installed: Not reported
 Tank Capacity: 00000280
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Container Construction Thickness: Not reported
 Leak Detection: None

 Tank Num: 002
 Container Num: 2
 Year Installed: Not reported
 Tank Capacity: 00000550
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Container Construction Thickness: Not reported
 Leak Detection: None

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

A2 **AG-PETTIGREW, HOWARD**
Target **13324 LOCUST AVE**
Property **LUCERNE VALLEY, CA 92356**

UST **U004050736**
 N/A

Site 2 of 3 in cluster A

Actual: UST:
2864 ft. Name: AG-PETTIGREW, HOWARD
Focus Map: Address: 13324 LOCUST AVE
8 City,State,Zip: LUCERNE VALLEY, CA 92356
 Facility ID: 87014193
 Permitting Agency: SAN BERNARDINO COUNTY
 CERSID: Not reported
 Latitude: 34.491524
 Longitude: -116.912546

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A3 **PETTIGREW, HOWARD**
Target **13324 LOCUST**
Property **LUCERNE VALLEY, CA 92356**

SWEEPS UST **S104762063**
San Bern. Co. Permit **N/A**

Site 3 of 3 in cluster A

Actual: **SWEEPS UST:**
2864 ft. Name: **PETTIGREW, HOWARD**
Focus Map: Address: **13324 LOCUST**
8 City: **LUCERNE VALLEY**
 Status: **Active**
 Comp Number: **47700**
 Number: **9**
 Board Of Equalization: **Not reported**
 Referral Date: **09-03-91**
 Action Date: **09-03-91**
 Created Date: **02-29-88**
 Owner Tank Id: **1**
 SWRCB Tank Id: **36-000-047700-000001**
 Tank Status: **A**
 Capacity: **280**
 Active Date: **07-07-88**
 Tank Use: **M.V. FUEL**
 STG: **P**
 Content: **LEADED**
 Number Of Tanks: **2**

Name: **PETTIGREW, HOWARD**
Address: **13324 LOCUST**
City: **LUCERNE VALLEY**
Status: **Active**
Comp Number: **47700**
Number: **9**
Board Of Equalization: **Not reported**
Referral Date: **09-03-91**
Action Date: **09-03-91**
Created Date: **02-29-88**
Owner Tank Id: **2**
SWRCB Tank Id: **36-000-047700-000002**
Tank Status: **A**
Capacity: **550**
Active Date: **07-07-88**
Tank Use: **M.V. FUEL**
STG: **P**
Content: **LEADED**
Number Of Tanks: **Not reported**

San Bern. Co. Permit:

Name: **COOKY HAY FARM**
Address: **13324 LOCUST**
City,State,Zip: **LUCERNE VALLEY, CA 92356**
Region: **SAN BERNARDINO**
Facility ID: **FA0000606**
Owner: **GAETA, MIGUEL**
Permit Number: **PT0018987**
Permit Category: **HAZMAT HANDLER 0-10 EMPLOYEES**
Facility Status: **INACTIVE**
Expiration Date: **09/30/2013**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PETTIGREW, HOWARD (Continued)

S104762063

Name: ABANDONED HAZARDOUS WASTE
Address: 13324 LOCUST
City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0011105
Owner: PETTIGREW, HOWARD
Permit Number: PT0019128
Permit Category: HAZARDOUS WASTE GENERATOR - 0-10 EMPLOYEES
Facility Status: INACTIVE
Expiration Date: 09/30/2008

Name: ABANDONED HAZARDOUS WASTE
Address: 13324 LOCUST
City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0011105
Owner: PETTIGREW, HOWARD
Permit Number: PT0019129
Permit Category: HAZMAT HANDLER 0-10 EMPLOYEES (W/GEN PRMT)
Facility Status: INACTIVE
Expiration Date: 09/30/2008

Name: COOKY HAY FARM
Address: 13324 LOCUST
City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0000606
Owner: GAETA, MIGUEL
Permit Number: PT0011102
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: INACTIVE
Expiration Date: 09/30/1990

Name: COOKY HAY FARM
Address: 13324 LOCUST
City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0000606
Owner: GAETA, MIGUEL
Permit Number: PT0011103
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: INACTIVE
Expiration Date: 09/30/1990

Name: COOKY HAY FARM
Address: 13324 LOCUST
City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0000606
Owner: GAETA, MIGUEL
Permit Number: PT0003483
Permit Category: SPECIAL HANDLER
Facility Status: INACTIVE
Expiration Date: 09/30/1989

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

B4 **NONE**
Target **12860 LOCUST AVENUE**
Property **LUCERNE VALLEY, CA 92356**

HIST UST **S108724272**
San Bern. Co. Permit **N/A**

Site 1 of 3 in cluster B

Actual: HIST UST:
2864 ft. Name: NONE
Focus Map: Address: 12860 LOCUST AVENUE
8 City,State,Zip: LUCERNE VALLEY, CA 92356
 File Number: 00029D6B
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00029D6B.pdf>
 Region: Not reported
 Facility ID: Not reported
 Facility Type: Not reported
 Other Type: Not reported
 Contact Name: Not reported
 Telephone: Not reported
 Owner Name: Not reported
 Owner Address: Not reported
 Owner City,St,Zip: Not reported
 Total Tanks: Not reported

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

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San Bern. Co. Permit:

Name: JAMES PETTIGREW
Address: 12860 LOCUST AVE
City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0000605
Owner: PETTIGREW, JAMES
Permit Number: PT0003507
Permit Category: HAZMAT HANDLER, UST ONLY - PER YEAR
Facility Status: INACTIVE
Expiration Date: 05/31/1995

Name: JAMES PETTIGREW
Address: 12860 LOCUST AVE
City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0000605
Owner: PETTIGREW, JAMES
Permit Number: PT0011130
Permit Category: REGULAR UST ANNUAL INSPECTION (PER TANK)
Facility Status: INACTIVE
Expiration Date: 05/31/1995

Name: D T RANCH
Address: 12860 LOCUST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NONE (Continued)

S108724272

City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0000405
Owner: PETTIGREW, DAN
Permit Number: PT0003765
Permit Category: HAZMAT HANDLER - AGRICULTURAL(FE)
Facility Status: INACTIVE
Expiration Date: 04/30/1991

B5 **AG-PETTIGREW, DAN**
Target **12860 LOCUST AVE**
Property **LUCERNE VALLEY, CA 92356**

UST **U004050742**
N/A

Site 2 of 3 in cluster B

Actual: UST:
2864 ft. Name: AG-PETTIGREW, DAN
Focus Map: Address: 12860 LOCUST AVE
8 City,State,Zip: LUCERNE VALLEY, CA 92356
Facility ID: 87014299
Permitting Agency: SAN BERNARDINO COUNTY
CERSID: Not reported
Latitude: 34.49362
Longitude: -116.91065

B6 **NONE**
Target **12860 LOCUST AVE**
Property **LUCERNE VALLEY, CA 92356**

SWEEPS UST **U001575172**
HIST UST **N/A**

Site 3 of 3 in cluster B

Actual: SWEEPS UST:
2864 ft. Name: PETTIGREW, DAN
Focus Map: Address: 12860 LOCUST AVE
8 City: LUCERNE VALLEY
Status: Active
Comp Number: 48097
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-03-91
Action Date: 09-03-91
Created Date: 02-29-88
Owner Tank Id: #1
SWRCB Tank Id: 36-000-048097-000001
Tank Status: A
Capacity: 550
Active Date: 07-07-88
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: 1

HIST UST:
Name: NONE
Address: 12860 LOCUST AVE
City,State,Zip: LUCERNE VALLEY, CA 92356

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NONE (Continued)

U001575172

File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000048097
Facility Type: Other
Other Type: FARM
Contact Name: Not reported
Telephone: 6192487930
Owner Name: DAN PETTIGREW
Owner Address: 12860 LOCUST AVE
Owner City,St,Zip: LUCERNE VLY, CA 92356
Total Tanks: 0001

Tank Num: 001
Container Num: #1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Visual

C7 **MB LANDSCAPING & NURSERY**
Target **12881 MIDWAY AVE**
Property **LUCERNE VALLEY, CA 92356**

HWTS **S124877637**
N/A

Site 1 of 2 in cluster C

Actual:
2870 ft.

Focus Map:
8

HWTS:
Name: MB LANDSCAPING & NURSERY
Address: 12881 MIDWAY AVE
Address 2: Not reported
City,State,Zip: LUCERNE VALLEY, CA 923568784
EPA ID: CAL000345067
Inactive Date: 06/30/2015
Create Date: 07/23/2009
Last Act Date: 01/27/2016
Mailing Name: Not reported
Mailing Address: 20300 FIGUEROA ST
Mailing Address 2: Not reported
Mailing City,State,Zip: CARSON, CA 907451005
Owner Name: MARIA MARTINEZ
Owner Address: 20300 FIGUEROA ST
Owner Address 2: Not reported
Owner City,State,Zip: CARSON, CA 907451005
Contact Name: MARIA MARTINEZ
Contact Address: 20300 FIGUEROA ST
Contact Address 2: Not reported
City,State,Zip: CARSON, CA 907451005

NAICS:
EPA ID: CAL000345067
Create Date: 2009-07-23 13:33:47.250
NAICS Code: 44422
NAICS Description: Nursery and Garden Centers
Issued EPA ID Date: 2009-07-23 13:33:47.22000
Inactive Date: 2015-06-30 00:00:00
Facility Name: MB LANDSCAPING & NURSERY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MB LANDSCAPING & NURSERY (Continued)

S124877637

Facility Address: 12881 MIDWAY AVE
Facility Address 2: Not reported
Facility City: LUCERNE VALLEY
Facility County: Not reported
Facility State: CA
Facility Zip: 923568784

C8 **BOB BURNS**
Target **12881 MIDWAY**
Property **LUCERNE VALLEY, CA 92356**

HWTS **S124759696**
N/A

Site 2 of 2 in cluster C

Actual: **2870 ft.** **HWTS:**
Focus Map: **8** Name: BOB BURNS
Address: 12881 MIDWAY
Address 2: Not reported
City,State,Zip: LUCERNE VALLEY, CA 923560000
EPA ID: CAL000006522
Inactive Date: 01/01/1995
Create Date: 11/14/1989
Last Act Date: 06/28/2001
Mailing Name: Not reported
Mailing Address: 12881 MIDWAY
Mailing Address 2: Not reported
Mailing City,State,Zip: LUCERNE VALLEY, CA 923560000
Owner Name: BURNS BOB
Owner Address: --
Owner Address 2: Not reported
Owner City,State,Zip: --, 99 --
Contact Name: CANCEL PER SURVEY 2-1-95 LC
Contact Address: --
Contact Address 2: Not reported
City,State,Zip: --, 99 --

9 **HERT FARMS**
South **12332 MIDWAY**
< 1/8 **LUCERNE VALLEY, CA 92356**
0.125 mi.
658 ft.

AST **S108536448**
CERS TANKS **N/A**
San Bern. Co. Permit
CERS

Actual: **2874 ft.** **AST:**
Focus Map: **11** Name: HERT FARMS
Address: 12332 MIDWAY
City/Zip: LUCERNE VALLEY,92356
Certified Unified Program Agencies: Not reported
Owner: HERT, SCOTT S.
Total Gallons: Not reported
CERSID: 10052161
Facility ID: FA0011029
Business Name: HERT FARMS
Phone: (760) 953-1418
Fax: (760) 248-2122
Mailing Address: P.O. BOX 590
Mailing Address City: LUCERNE VALLEY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HERT FARMS (Continued)

S108536448

Mailing Address State: CA
Mailing Address Zip Code: 92356
Operator Name: Scott S. Hert
Operator Phone: 760-248-9327
Owner Phone: (760) 248-9327
Owner Mail Address: P.O. BOX 590
Owner State: CA
Owner Zip Code: 92356
Owner Country: United States
Property Owner Name: Scott S. Hert
Property Owner Phone: 760-248-9327
Property Owner Mailing Address: PO Box 590
Property Owner City: Lucerne Valley
Property Owner Stat : CA
Property Owner Zip Code: 92356
Property Owner Country: United States
EPAID: Not reported

CERS TANKS:

Name: HERT FARMS
Address: 12332 MIDWAY
City,State,Zip: LUCERNE VALLEY, CA 92356
Site ID: 36181
CERS ID: 10052161
CERS Description: Aboveground Petroleum Storage

San Bern. Co. Permit:

Name: HERT FARMS
Address: 12332 MIDWAY
City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0011029
Owner: HERT, SCOTT S.
Permit Number: PT0019000
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS SPECIAL
Facility Status: ACTIVE
Expiration Date: 11/30/2021

Name: HERT FARMS
Address: 12332 MIDWAY
City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0011029
Owner: HERT, SCOTT S.
Permit Number: PT0025498
Permit Category: APSA FARM/CONSTRUCTION CONDITIONALLY EXEMPT
Facility Status: ACTIVE
Expiration Date: 11/30/2021

CERS:

Name: HERT FARMS
Address: 12332 MIDWAY
City,State,Zip: LUCERNE VALLEY, CA 92356
Site ID: 36181
CERS ID: 10052161
CERS Description: Chemical Storage Facilities

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HERT FARMS (Continued)

S108536448

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTION - APSA EXEMPT
Eval Division: San Bernardino County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-12-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: APSA
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-23-2015
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: INSPECTION - BP
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-30-2018
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-12-2021
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes: Not reported
Eval Division: San Bernardino County Fire Department
Eval Program: HMRRP
Eval Source: CERS,

Affiliation:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HERT FARMS (Continued)

S108536448

Affiliation Type Desc: CUPA District
Entity Name: San Bernardino County Fire
Entity Title: Not reported
Affiliation Address: 620 South E Street
Affiliation City: San Bernardino
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92415-0153
Affiliation Phone: (909) 386-8401,

Affiliation Type Desc: Legal Owner
Entity Name: HERT, SCOTT S.
Entity Title: Not reported
Affiliation Address: P.O. BOX 590
Affiliation City: LUCERNE VALLEY
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92356
Affiliation Phone: (760) 248-9327,

Affiliation Type Desc: Operator
Entity Name: SCOTT S. HERT
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: (760) 248-9327,

Affiliation Type Desc: Parent Corporation
Entity Name: HERT FARMS
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: SCOTT S. HERT
Entity Title: Not reported
Affiliation Address: PO BOX 590
Affiliation City: LUCERNE VALLEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 92356
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: P.O. BOX 590
Affiliation City: LUCERNE VALLEY
Affiliation State: CA
Affiliation Country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HERT FARMS (Continued)

S108536448

Affiliation Zip: 92356
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer
Entity Name: SCOTT S. HERT
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: Property Owner
Entity Name: Scott S. Hert
Entity Title: Not reported
Affiliation Address: PO Box 590
Affiliation City: Lucerne Valley
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 92356
Affiliation Phone: (760) 248-9327,

10
West
1/8-1/4
0.230 mi.
1216 ft.

RANCHO DEL SOL
34900 CAMBRIA
LUCERNE VALLEY, CA 92356

San Bern. Co. Permit S108724312
N/A

Actual:
2857 ft.
Focus Map:
7

San Bern. Co. Permit:
Name: RANCHO DEL SOL
Address: 34900 CAMBRIA
City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0011083
Owner: MB LANDSCAPING & NURSERY
Permit Number: PT0019112
Permit Category: HAZARDOUS MATERIALS 1-3 CHEMICALS
Facility Status: INACTIVE
Expiration Date: 11/30/2016

Name: RANCHO DEL SOL
Address: 34900 CAMBRIA
City,State,Zip: LUCERNE VALLEY, CA 92356
Region: SAN BERNARDINO
Facility ID: FA0011083
Owner: MB LANDSCAPING & NURSERY
Permit Number: PT0019111
Permit Category: CONDITIONALLY EXEMPT SM QTY GENERATOR
Facility Status: INACTIVE
Expiration Date: 11/30/2016

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
LUCERNE	1024783576	SPECIALTY MINERALS INC	END OF MERIDIAN RD	92356	RCRA NonGen / NLR
LUCERNE	1024620615	SPECIALTY MINERALS INC	END OF MERIDIAN RD	92356	FINDS, ECHO
LUCERNE	S112907079	LADD & ASSOCIATES	65 MERIDIAN RD	92356	HAZNET, HWTS
LUCERNE	S113013095	SPECIALTY MINERALS	END OF MERIDIAN RD	92356	HAZNET, HWTS
LUCERNE VALLEY	S107529838		17721 MERIDIAN TRAIL/POWERLINE RD	92356	CDL
LUCERNE VALLEY	S107539930		ON LOCUST ROAD, 2.5 MILES OFF OF NORTH SIDE ROAD	92356	CDL
LUCERNE VALLEY	S106930652	PFIZER INC., LUCERNE VALLEY	END OF MERIDIAN RD	92356	SWEEPS UST
LUCERNE VALLEY	S125737303		STATE ROUTE 18 JUST WEST OF MIDWAY AVENUE	92356	CHMIRS
LUCERNE VALLEY	S100278442		I MILE WEST OF MIDWAY AVENUE	92356	CHMIRS
LUCERNE VALLEY	S110981408		HWY 247 AT MIDWAY		CHMIRS
LUCERNE VALLEY	S117455019		WEST SIDE OF MERIDIAN, 1/2 MILE NORTH OF DESERT LN.		CHMIRS
LUCERNE VALLEY	1023355556	PFIZER INC	MERIDIAN ROAD	92356	FINDS
LUCERNE VALLEY	1006249047	SPECIALTY MINERALS	MERIDIAN & SFRR	92356	EMI
LUCERNE VALLEY	S118172035	SPECIALTY MINERALS (COPY)	MERIDIAN & SFRR	92356	EMI
LUCERNE VALLEY	S113162119	WEISER FAMILY FARMS INC	35726 SHERMAN WAY	92356	HAZNET, HWTS
LUCERNE VALLEY	S113181293	VICTOR SMITH & ANNETTE KRAFT	17721 MERIDIAN TRAIL	92356	HAZNET
LUCERNE VALLEY	S123779048	1X PFIZER INC.	MERIDIAN RD.	92356	HAZNET, HWTS
LUCERNE VALLEY	S105024784	PFIZER, INC.	MERIDIAN RD	92356	HIST CORTESE
LUCERNE VALLEY	S117704336	LUCERNE ASPHALT PLANT	MERIDIAN RD	92356	NPDES, CIWQS
LUCERNE VALLEY	S121683635	TRACT 18158	N SIDE RD AND LOCUST AVE APN 0453 063 19	92356	CIWQS
LUCERNE VALLY	S106837406	PFIZER INC M	MERIDIAN & SFRR	92356	EMI
SAN BERNARDINO COUN	S106390212		R/R TRACKS NEAR COLTON NEAREST INTERSECTION IS MERIDIAN		CHMIRS
SAN BERNARDINO COUN	S106389350		QUAIL HOLLOW S 16 T 2N R 27E (SAN BERNARDINO MERIDIAN)		CHMIRS
SAN BERNARDINO COUN	M300003168	VULCAN MATERIALS CO.	SAN BERNARDINO (#010)		US MINES
SAN BERNARDINO COUN	M300003174	HOLLIDAY TRUCKING, INC.	SAN BERARDINO PIT		US MINES
SAN BERNARDINO COUN	S127028956	TRACT MAP 18478	SAN BERNARDINO/MUSCOY		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: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: N/A
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 24	Next Scheduled EDR Contact: 04/11/2022
	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 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: N/A
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 24	Next Scheduled EDR Contact: 04/11/2022
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: EPA
Telephone: N/A
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 04/11/2022
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: 12/29/2021
Next Scheduled EDR Contact: 04/11/2022
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 known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: 800-424-9346
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 24	Next Scheduled EDR Contact: 04/25/2022
	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: 09/13/2021	Source: EPA
Date Data Arrived at EDR: 09/15/2021	Telephone: 800-424-9346
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	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: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	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: 07/12/2021	Source: Department of the Navy
Date Data Arrived at EDR: 08/06/2021	Telephone: 843-820-7326
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/08/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/21/2022
	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: 08/23/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 11/12/2021	Last EDR Contact: 11/18/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/06/2022
	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: 08/23/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/23/2021	Telephone: 703-603-0695
Date Made Active in Reports: 11/12/2021	Last EDR Contact: 11/19/2021
Number of Days to Update: 81	Next Scheduled EDR Contact: 03/07/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/13/2021

Date Data Arrived at EDR: 09/21/2021

Date Made Active in Reports: 12/15/2021

Number of Days to Update: 85

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/16/2021

Next Scheduled EDR Contact: 04/04/2022

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: 10/25/2021

Date Data Arrived at EDR: 10/26/2021

Date Made Active in Reports: 01/14/2022

Number of Days to Update: 80

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/26/2021

Next Scheduled EDR Contact: 02/07/2022

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

Date of Government Version: 10/25/2021

Date Data Arrived at EDR: 10/26/2021

Date Made Active in Reports: 01/14/2022

Number of Days to Update: 80

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 10/26/2021

Next Scheduled EDR Contact: 02/07/2022

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 inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 08/09/2021

Date Data Arrived at EDR: 08/10/2021

Date Made Active in Reports: 11/05/2021

Number of Days to Update: 87

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 11/09/2021

Next Scheduled EDR Contact: 02/21/2022

Data Release Frequency: Quarterly

Lists of state and tribal leaking storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008	Source: California Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 07/22/2008	Telephone: 916-464-4834
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 07/01/2011
Number of Days to Update: 9	Next Scheduled EDR Contact: 10/17/2011
	Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 09/09/2003	Source: California Regional Water Quality Control Board Lahontan Region (6)
Date Data Arrived at EDR: 09/10/2003	Telephone: 530-542-5572
Date Made Active in Reports: 10/07/2003	Last EDR Contact: 09/12/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

LUST 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	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/19/2003	Telephone: 805-542-4786
Date Made Active in Reports: 06/02/2003	Last EDR Contact: 07/18/2011
Number of Days to Update: 14	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	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	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	Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Date Data Arrived at EDR: 02/26/2004	Telephone: 760-776-8943
Date Made Active in Reports: 03/24/2004	Last EDR Contact: 08/01/2011
Number of Days to Update: 27	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 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: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Quarterly

LUST REG 9: Leaking Underground Storage Tank Report

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

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

Date of Government Version: 02/14/2005
Date Data Arrived at EDR: 02/15/2005
Date Made Active in Reports: 03/28/2005
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: 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

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: 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: 312-886-7439
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
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: 04/27/2021
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 10
Telephone: 206-553-2857
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/27/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/11/2021	Telephone: 415-972-3372
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6271
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 06/01/2021	Source: EPA Region 7
Date Data Arrived at EDR: 06/11/2021	Telephone: 913-551-7003
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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	Source: EPA Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 05/17/2021	Source: EPA Region 6
Date Data Arrived at EDR: 06/11/2021	Telephone: 214-665-6597
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-8677
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 05/02/2022
	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: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: 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: 01/29/2021
Date Data Arrived at EDR: 02/17/2021
Date Made Active in Reports: 03/22/2021
Number of Days to Update: 33

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 12/18/2021
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/18/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/08/2021	Telephone: 916-327-7844
Date Made Active in Reports: 12/03/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 09/07/2021	Source: SWRCB
Date Data Arrived at EDR: 09/07/2021	Telephone: 916-341-5851
Date Made Active in Reports: 11/30/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 12/08/2021
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/28/2022
	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: 05/27/2021	Source: EPA Region 9
Date Data Arrived at EDR: 06/11/2021	Telephone: 415-972-3368
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 05/27/2021	Source: EPA Region 8
Date Data Arrived at EDR: 06/11/2021	Telephone: 303-312-6137
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 06/01/2021	Source: EPA Region 7
Date Data Arrived at EDR: 06/11/2021	Telephone: 913-551-7003
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA Region 5
Date Data Arrived at EDR: 06/11/2021	Telephone: 312-886-6136
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 04/27/2021	Source: EPA Region 10
Date Data Arrived at EDR: 06/11/2021	Telephone: 206-553-2857
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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: 04/28/2021	Source: EPA, Region 1
Date Data Arrived at EDR: 06/11/2021	Telephone: 617-918-1313
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	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	Source: EPA Region 4
Date Data Arrived at EDR: 06/22/2021	Telephone: 404-562-9424
Date Made Active in Reports: 09/20/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 90	Next Scheduled EDR Contact: 05/02/2022
	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: 05/17/2021	Source: EPA Region 6
Date Data Arrived at EDR: 06/11/2021	Telephone: 214-665-7591
Date Made Active in Reports: 09/07/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 88	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/25/2021
Date Data Arrived at EDR: 10/26/2021
Date Made Active in Reports: 01/14/2022
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
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

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 12/14/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Varies

Lists of state and tribal brownfield sites

BROWNFIELDS: Considered Brownfields Sites Listing

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 09/20/2021
Date Data Arrived at EDR: 09/21/2021
Date Made Active in Reports: 12/08/2021
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/16/2021
Next Scheduled EDR Contact: 04/04/2022
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: 06/10/2021
Date Data Arrived at EDR: 06/10/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 68

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/08/2021
Next Scheduled EDR Contact: 03/28/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/08/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 82

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/14/2021
Date Data Arrived at EDR: 11/11/2021
Date Made Active in Reports: 11/23/2021
Number of Days to Update: 12

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/05/2021
Next Scheduled EDR Contact: 02/21/2022
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: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 10/28/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 05/18/2021	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 05/18/2021	Telephone: 202-307-1000
Date Made Active in Reports: 08/03/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/07/2022
	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	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 08/03/2006	Telephone: 916-323-3400
Date Made Active in Reports: 08/24/2006	Last EDR Contact: 02/23/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 05/25/2009
	Data Release Frequency: No Update Planned

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 10/25/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2021	Telephone: 916-323-3400
Date Made Active in Reports: 01/14/2022	Last EDR Contact: 10/26/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 02/07/2022
	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	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/20/2021	Telephone: 916-255-6504
Date Made Active in Reports: 04/08/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 10/18/2021	Source: CalEPA
Date Data Arrived at EDR: 10/19/2021	Telephone: 916-323-2514
Date Made Active in Reports: 01/12/2022	Last EDR Contact: 10/19/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 01/31/2022
	Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/1995
Date Data Arrived at EDR: 08/30/1995
Date Made Active in Reports: 09/26/1995
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/26/2009
Next Scheduled EDR Contact: 04/27/2009
Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 05/18/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 77

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/08/2021
Date Made Active in Reports: 12/01/2021
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Varies

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: 12/01/2019
Date Data Arrived at EDR: 08/19/2021
Date Made Active in Reports: 10/28/2021
Number of Days to Update: 70

Source: State Water Resources Control Board
Telephone: 916-341-5455
Last EDR Contact: 12/10/2021
Next Scheduled EDR Contact: 03/21/2022
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 08/05/2021
Date Data Arrived at EDR: 08/05/2021
Date Made Active in Reports: 10/29/2021
Number of Days to Update: 85

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 10/31/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 10/18/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/12/2022
Number of Days to Update: 85

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/19/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Quarterly

CA FID UST: Facility Inventory Database

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

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

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

Local Land Records

LIENS: Environmental Liens Listing

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

Date of Government Version: 08/25/2021
Date Data Arrived at EDR: 09/03/2021
Date Made Active in Reports: 11/22/2021
Number of Days to Update: 80

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/22/2021
Next Scheduled EDR Contact: 03/14/2022
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: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/30/2021	Source: DTSC and SWRCB
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-323-3400
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	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: 09/12/2021	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 09/13/2021	Telephone: 202-366-4555
Date Made Active in Reports: 09/28/2021	Last EDR Contact: 12/16/2021
Number of Days to Update: 15	Next Scheduled EDR Contact: 04/04/2022
	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: 09/30/2021	Source: Office of Emergency Services
Date Data Arrived at EDR: 10/19/2021	Telephone: 916-845-8400
Date Made Active in Reports: 01/12/2022	Last EDR Contact: 10/19/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 01/31/2022
	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: 09/07/2021	Source: State Water Quality Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	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: 09/07/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 09/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 02/22/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 50	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Non-Generators do not presently generate hazardous waste.

Date of Government Version: 09/13/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/15/2021	Telephone: (415) 495-8895
Date Made Active in Reports: 10/12/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/04/2022
	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: 08/10/2021	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 08/17/2021	Telephone: 202-528-4285
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/16/2021
Number of Days to Update: 66	Next Scheduled EDR Contact: 02/28/2022
	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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 01/14/2022
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/25/2022
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 04/02/2018	Source: U.S. Geological Survey
Date Data Arrived at EDR: 04/11/2018	Telephone: 888-275-8747
Date Made Active in Reports: 11/06/2019	Last EDR Contact: 01/07/2022
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/18/2022
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/08/2021
Next Scheduled EDR Contact: 02/21/2022
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: 09/13/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/17/2021
Next Scheduled EDR Contact: 04/04/2022
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: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
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: 11/05/2021
Next Scheduled EDR Contact: 02/14/2022
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: 12/17/2021
Next Scheduled EDR Contact: 03/28/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/16/2021
Next Scheduled EDR Contact: 02/28/2022
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: 10/18/2021
Date Data Arrived at EDR: 10/20/2021
Date Made Active in Reports: 01/10/2022
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/20/2021
Next Scheduled EDR Contact: 01/31/2022
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: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/01/2021
Next Scheduled EDR Contact: 03/14/2022
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: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/12/2021
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/20/2021	Source: EPA
Date Data Arrived at EDR: 11/05/2021	Telephone: 202-564-6023
Date Made Active in Reports: 12/15/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 40	Next Scheduled EDR Contact: 02/14/2022
	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: 11/19/2020	Source: EPA
Date Data Arrived at EDR: 01/08/2021	Telephone: 202-566-0500
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 01/07/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 04/18/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 12/29/2021
Number of Days to Update: 79	Next Scheduled EDR Contact: 04/18/2022
	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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	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: 07/29/2021	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 08/24/2021	Telephone: 301-415-7169
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 01/18/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 05/02/2022
	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: 12/31/2019	Source: Department of Energy
Date Data Arrived at EDR: 12/01/2020	Telephone: 202-586-8719
Date Made Active in Reports: 02/09/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 03/14/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/05/2019	Telephone: N/A
Date Made Active in Reports: 11/11/2019	Last EDR Contact: 12/02/2021
Number of Days to Update: 251	Next Scheduled EDR Contact: 03/14/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/06/2019	Telephone: 202-566-0517
Date Made Active in Reports: 02/10/2020	Last EDR Contact: 11/05/2021
Number of Days to Update: 96	Next Scheduled EDR Contact: 02/14/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/01/2019	Telephone: 202-343-9775
Date Made Active in Reports: 09/23/2019	Last EDR Contact: 12/27/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 04/11/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 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 Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/26/2021
Next Scheduled EDR Contact: 02/07/2022
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: 09/30/2021
Date Data Arrived at EDR: 10/13/2021
Date Made Active in Reports: 01/10/2022
Number of Days to Update: 89

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2022
Next Scheduled EDR Contact: 04/18/2022
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: 09/15/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 90

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/17/2021
Next Scheduled EDR Contact: 04/04/2022
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: 01/04/2022
Next Scheduled EDR Contact: 04/18/2022
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: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/09/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/20/2021
Date Data Arrived at EDR: 11/05/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 24

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 04/11/2022
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 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 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

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 08/09/2021
Date Data Arrived at EDR: 08/24/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 87

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/22/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2021
Date Data Arrived at EDR: 07/01/2021
Date Made Active in Reports: 09/28/2021
Number of Days to Update: 89

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 12/20/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Quarterly

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: 11/22/2021
Next Scheduled EDR Contact: 03/07/2022
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: 11/22/2021
Next Scheduled EDR Contact: 03/07/2022
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: 09/14/2021
Date Data Arrived at EDR: 09/15/2021
Date Made Active in Reports: 12/15/2021
Number of Days to Update: 91

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/14/2021
Next Scheduled EDR Contact: 03/21/2022
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: 05/05/2021
Date Data Arrived at EDR: 05/18/2021
Date Made Active in Reports: 08/17/2021
Number of Days to Update: 91

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 11/22/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 05/06/2021
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: 11/23/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2018	Source: Department of Defense
Date Data Arrived at EDR: 07/02/2020	Telephone: 703-704-1564
Date Made Active in Reports: 09/17/2020	Last EDR Contact: 01/11/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 04/25/2022
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 01/01/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/04/2022	Telephone: 202-564-2280
Date Made Active in Reports: 01/10/2022	Last EDR Contact: 01/04/2022
Number of Days to Update: 6	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 08/13/2021	Source: EPA
Date Data Arrived at EDR: 08/13/2021	Telephone: 800-385-6164
Date Made Active in Reports: 10/22/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 70	Next Scheduled EDR Contact: 02/28/2022
	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	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 09/20/2021	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 09/21/2021	Telephone: 916-323-3400
Date Made Active in Reports: 12/08/2021	Last EDR Contact: 12/16/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/04/2022
	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: 05/01/2019	Source: Livermore-Pleasanton Fire Department
Date Data Arrived at EDR: 05/14/2019	Telephone: 925-454-2361
Date Made Active in Reports: 07/17/2019	Last EDR Contact: 11/19/2021
Number of Days to Update: 64	Next Scheduled EDR Contact: 02/21/2022
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/07/2022
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/18/2021
Date Data Arrived at EDR: 08/23/2021
Date Made Active in Reports: 11/12/2021
Number of Days to Update: 81

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
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: 08/24/2021
Date Data Arrived at EDR: 08/25/2021
Date Made Active in Reports: 11/17/2021
Number of Days to Update: 84

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Varies

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2019
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: 12/17/2021
Next Scheduled EDR Contact: 03/28/2022
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: 04/16/2021
Date Data Arrived at EDR: 04/20/2021
Date Made Active in Reports: 07/07/2021
Number of Days to Update: 78

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing
Financial Assurance information

Date of Government Version: 10/05/2021
Date Data Arrived at EDR: 10/06/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
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: 08/13/2021
Date Data Arrived at EDR: 08/13/2021
Date Made Active in Reports: 11/05/2021
Number of Days to Update: 84

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 02/21/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 04/15/2020	Telephone: 916-255-1136
Date Made Active in Reports: 07/02/2020	Last EDR Contact: 01/07/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 08/13/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/13/2021	Telephone: 877-786-9427
Date Made Active in Reports: 11/08/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 02/28/2022
	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 [CALSTITES]. This listing is no longer updated by the state agency.

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 08/13/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 08/13/2021	Telephone: 916-323-3400
Date Made Active in Reports: 11/08/2021	Last EDR Contact: 11/15/2021
Number of Days to Update: 87	Next Scheduled EDR Contact: 02/28/2022
	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: 10/04/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/05/2021	Telephone: 916-440-7145
Date Made Active in Reports: 12/22/2021	Last EDR Contact: 01/04/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/18/2022
	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: 09/07/2021	Source: Department of Conservation
Date Data Arrived at EDR: 09/07/2021	Telephone: 916-322-1080
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/05/2021	Source: Department of Public Health
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-558-1784
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Varies

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/10/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/11/2021	Telephone: 916-445-9379
Date Made Active in Reports: 07/27/2021	Last EDR Contact: 11/09/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 02/21/2022
	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: 08/30/2021	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 08/31/2021	Telephone: 916-445-4038
Date Made Active in Reports: 11/19/2021	Last EDR Contact: 11/30/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 03/14/2022
	Data Release Frequency: Quarterly

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 06/04/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/04/2021	Telephone: 916-323-3836
Date Made Active in Reports: 08/27/2021	Last EDR Contact: 11/29/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 03/21/2022
	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: 03/12/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/16/2021	Telephone: 916-445-3846
Date Made Active in Reports: 06/01/2021	Last EDR Contact: 12/08/2021
Number of Days to Update: 77	Next Scheduled EDR Contact: 03/28/2022
	Data Release Frequency: No Update Planned

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 06/03/2021	Source: Department of Conservation
Date Data Arrived at EDR: 06/03/2021	Telephone: 916-445-2408
Date Made Active in Reports: 08/25/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 03/21/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
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: 01/07/2022
Next Scheduled EDR Contact: 04/18/2022
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: 11/15/2021
Next Scheduled EDR Contact: 02/28/2022
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: 12/14/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/08/2021
Date Made Active in Reports: 12/01/2021
Number of Days to Update: 84

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
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: 08/30/2021
Date Data Arrived at EDR: 08/31/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 80

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 11/30/2021
Next Scheduled EDR Contact: 03/14/2022
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: 10/18/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/12/2022
Number of Days to Update: 85

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 10/19/2021
Next Scheduled EDR Contact: 01/31/2022
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
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: 09/07/2021
Date Data Arrived at EDR: 09/07/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 83

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/07/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Varies

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 01/06/2015
Date Made Active in Reports: 05/06/2015
Number of Days to Update: 120

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/29/2021
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Semi-Annually

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: 12/29/2021
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Semi-Annually

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: 07/13/2021
Date Data Arrived at EDR: 07/14/2021
Date Made Active in Reports: 10/06/2021
Number of Days to Update: 84

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

Date of Government Version: 04/06/2018
Date Data Arrived at EDR: 10/21/2019
Date Made Active in Reports: 10/24/2019
Number of Days to Update: 3

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/29/2021
Next Scheduled EDR Contact: 04/18/2022
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	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	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 01/11/2019	Telephone: 510-567-6700
Date Made Active in Reports: 03/05/2019	Last EDR Contact: 12/28/2021
Number of Days to Update: 53	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 09/30/2021	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 10/01/2021	Telephone: 510-567-6700
Date Made Active in Reports: 12/15/2021	Last EDR Contact: 12/28/2021
Number of Days to Update: 75	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 08/05/2021	Source: Amador County Environmental Health
Date Data Arrived at EDR: 08/06/2021	Telephone: 209-223-6439
Date Made Active in Reports: 09/17/2021	Last EDR Contact: 10/29/2021
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/14/2022
	Data Release Frequency: Varies

BUTTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/28/2021
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing
Cupa Facility Listing

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: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/28/2021
Next Scheduled EDR Contact: 04/04/2022
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: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
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: 07/20/2021
Date Data Arrived at EDR: 07/20/2021
Date Made Active in Reports: 10/11/2021
Number of Days to Update: 83

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List
Cupa Facility list

Date of Government Version: 06/29/2021
Date Data Arrived at EDR: 07/23/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 77

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

EL DORADO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 07/30/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 11/16/2021
Next Scheduled EDR Contact: 02/07/2022
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: 04/09/2021
Date Data Arrived at EDR: 06/23/2021
Date Made Active in Reports: 09/17/2021
Number of Days to Update: 86

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 12/21/2021
Next Scheduled EDR Contact: 04/11/2022
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: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
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: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 10/18/2021
Date Data Arrived at EDR: 10/20/2021
Date Made Active in Reports: 01/12/2022
Number of Days to Update: 84

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
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: 07/06/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 10/07/2021
Number of Days to Update: 56

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 07/06/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 08/18/2021
Number of Days to Update: 6

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/14/2022
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: 12/22/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 07/27/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/10/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
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: 12/08/2021
Next Scheduled EDR Contact: 03/28/2022
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/14/2021
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 Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/08/2021
Date Data Arrived at EDR: 10/08/2021
Date Made Active in Reports: 12/29/2021
Number of Days to Update: 82

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/11/2022
Next Scheduled EDR Contact: 04/25/2022
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: 01/01/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 81

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/07/2022
Next Scheduled EDR Contact: 04/25/2022
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: 12/16/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/12/2021	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 10/13/2021	Telephone: 626-458-6973
Date Made Active in Reports: 01/04/2022	Last EDR Contact: 01/07/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 04/25/2022
	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: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 06/28/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 11	Next Scheduled EDR Contact: 04/04/2022
	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: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 09/14/2021	Last EDR Contact: 12/17/2021
Number of Days to Update: 89	Next Scheduled EDR Contact: 04/04/2022
	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	Source: Community Health Services
Date Data Arrived at EDR: 07/09/2021	Telephone: 323-890-7806
Date Made Active in Reports: 09/29/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/24/2022
	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	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 01/07/2022
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/25/2022
	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	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 01/13/2022
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
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: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
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: 12/20/2021
Next Scheduled EDR Contact: 04/11/2022
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: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List

CUPA facility list.

Date of Government Version: 08/11/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/13/2022
Next Scheduled EDR Contact: 03/07/2022
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: 01/07/2022
Next Scheduled EDR Contact: 04/11/2022
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: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
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: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List

CUPA facility list.

Date of Government Version: 07/28/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 08/03/2021
Date Made Active in Reports: 10/26/2021
Number of Days to Update: 84

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 07/09/2021
Date Data Arrived at EDR: 07/29/2021
Date Made Active in Reports: 10/19/2021
Number of Days to Update: 82

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
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: 09/07/2021
Date Data Arrived at EDR: 09/09/2021
Date Made Active in Reports: 11/29/2021
Number of Days to Update: 81

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
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: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
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: 09/29/2021
Date Data Arrived at EDR: 09/30/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/08/2021
Next Scheduled EDR Contact: 03/28/2022
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 09/29/2021
Date Data Arrived at EDR: 09/30/2021
Date Made Active in Reports: 12/15/2021
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/08/2021
Next Scheduled EDR Contact: 03/28/2022
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: 12/29/2021
Next Scheduled EDR Contact: 04/11/2022
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: 12/29/2021
Next Scheduled EDR Contact: 04/11/2022
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 07/27/2021
Date Data Arrived at EDR: 07/28/2021
Date Made Active in Reports: 10/21/2021
Number of Days to Update: 85

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/14/2022
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: 08/11/2021
Date Data Arrived at EDR: 08/12/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 88

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 08/30/2021
Date Data Arrived at EDR: 08/31/2021
Date Made Active in Reports: 11/19/2021
Number of Days to Update: 80

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 11/30/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/01/2020
Date Data Arrived at EDR: 11/23/2020
Date Made Active in Reports: 02/08/2021
Number of Days to Update: 77

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
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: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
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: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 08/05/2021
Date Data Arrived at EDR: 08/05/2021
Date Made Active in Reports: 10/29/2021
Number of Days to Update: 85

Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
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: 08/05/2021
Date Data Arrived at EDR: 08/05/2021
Date Made Active in Reports: 10/29/2021
Number of Days to Update: 85

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 10/31/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/09/2021
Next Scheduled EDR Contact: 12/27/2021
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 08/10/2021
Date Data Arrived at EDR: 08/11/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 89

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
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: 12/10/2021
Next Scheduled EDR Contact: 03/21/2022
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: 12/02/2021
Next Scheduled EDR Contact: 03/21/2022
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 08/04/2021
Date Data Arrived at EDR: 08/05/2021
Date Made Active in Reports: 10/29/2021
Number of Days to Update: 85

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/18/2021
Next Scheduled EDR Contact: 02/27/2022
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: 11/16/2021
Next Scheduled EDR Contact: 03/07/2022
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: 11/23/2021
Next Scheduled EDR Contact: 02/14/2022
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: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Varies

SHASTA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/11/2021
Next Scheduled EDR Contact: 02/28/2022
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: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
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: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
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: 12/14/2021
Next Scheduled EDR Contact: 04/04/2022
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: 12/14/2021
Next Scheduled EDR Contact: 04/04/2022
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 05/14/2021
Date Data Arrived at EDR: 05/17/2021
Date Made Active in Reports: 08/03/2021
Number of Days to Update: 78

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/10/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

SUTTER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 08/23/2021
Date Data Arrived at EDR: 08/25/2021
Date Made Active in Reports: 11/17/2021
Number of Days to Update: 84

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 11/23/2021
Next Scheduled EDR Contact: 03/14/2022
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: 12/20/2021
Next Scheduled EDR Contact: 02/14/2022
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 10/18/2021
Date Data Arrived at EDR: 10/20/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 85

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
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: 11/01/2021
Next Scheduled EDR Contact: 02/14/2022
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: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/29/2021	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 10/26/2021	Telephone: 805-654-2813
Date Made Active in Reports: 01/13/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/02/2022
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 12/20/2021
Number of Days to Update: 49	Next Scheduled EDR Contact: 04/11/2022
	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	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 11/05/2021
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/21/2022
	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: 09/29/2021	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/21/2021	Telephone: 805-654-2813
Date Made Active in Reports: 01/13/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/02/2022
	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: 07/26/2021	Source: Environmental Health Division
Date Data Arrived at EDR: 09/08/2021	Telephone: 805-654-2813
Date Made Active in Reports: 11/29/2021	Last EDR Contact: 12/07/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 03/21/2022
	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: 09/23/2021	Source: Yolo County Department of Health
Date Data Arrived at EDR: 09/28/2021	Telephone: 530-666-8646
Date Made Active in Reports: 12/15/2021	Last EDR Contact: 12/20/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/11/2022
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 07/20/2021
Date Data Arrived at EDR: 07/20/2021
Date Made Active in Reports: 10/08/2021
Number of Days to Update: 80

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/22/2021
Next Scheduled EDR Contact: 02/07/2022
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: 07/23/2021
Date Data Arrived at EDR: 08/10/2021
Date Made Active in Reports: 11/08/2021
Number of Days to Update: 90

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/12/2021
Next Scheduled EDR Contact: 02/21/2022
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: 04/10/2021
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: 01/07/2022
Next Scheduled EDR Contact: 04/18/2022
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: 04/29/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 72

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 10/29/2021
Next Scheduled EDR Contact: 02/07/2022
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: 01/10/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 02/11/2021
Date Made Active in Reports: 02/24/2021
Number of Days to Update: 13

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/29/2021
Next Scheduled EDR Contact: 02/28/2022
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/06/2021
Next Scheduled EDR Contact: 03/21/2022
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

STREET AND ADDRESS INFORMATION

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ON LOCUST ROAD, 2.5 MILES OFF OF NORTH SIDE ROAD
LUCERNE VALLEY, CA 92356

Inquiry Number:
January 20, 2022

EDR Site Report™



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

TABLE OF CONTENTS

The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of federal, state and local environmental databases.

Section 1: Facility Detail Reports Page 3

All available detailed information from databases where sites are identified.

Section 2: Databases and Update Information. Page 4

Name, source, update dates, contact phone number and description of each of the databases for this report.

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

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SECTION 1: FACILITY DETAIL REPORTS

ON LOCUST ROAD, 2.5 MILES OFF OF NORTH SIDE ROAD
LUCERNE VALLEY, CA 92356
EDR ID #S107539930

Databases:

CDL: Clandestine Drug Labs

CDL:

Name: Not reported
Address: ON LOCUST ROAD, 2.5 MILES OFF OF NORTH SIDE ROAD
City,State,Zip: LUCERNE VALLEY, CA 92356
Facility ID: 2002-07-118
Date: 07/26/2002
Labtype: Illegal Drug lab
Lab Type: Illegal Drug Lab (L) - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.

SECTION 2: DATABASES AND UPDATE DATES

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

Elapsed ASTM days: Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

DATABASES FOUND IN THIS REPORT

CA CDL: Clandestine Drug Labs

Source: Department of Toxic Substances Control

Telephone: 916-255-6504

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
Database Release Frequency: Varies

Date of Last EDR Contact: 01/13/2022
Date of Next Scheduled Update: 04/18/2022

APPENDIX F
Property Photographs



Photo 1. Typical view of vacant desert land on the subject property.



Photo 2. Typical view of vacant desert land on the subject property.



Photo 3. A shipping container and debris at the abandoned on-site marijuana growing operation on parcel 045236147.



Photo 4. Former living quarters at the abandoned on-site marijuana growing operation.



Photo 5. Greenhouses at the abandoned on-site growing operation.



Photo 6. Storage area at the abandoned on-site growing operation.



Photo 7. A non-functioning water well on parcel 045211225.



Photo 8. An abandoned well drilling rig and two mixing tanks on parcel 045212142.



Photo 9. One of two drum storage areas on parcel 045212142.



Photo 10. The second of two drum storage areas on parcel 045212142.



Photo 11. Discarded tires on parcel 045212142.

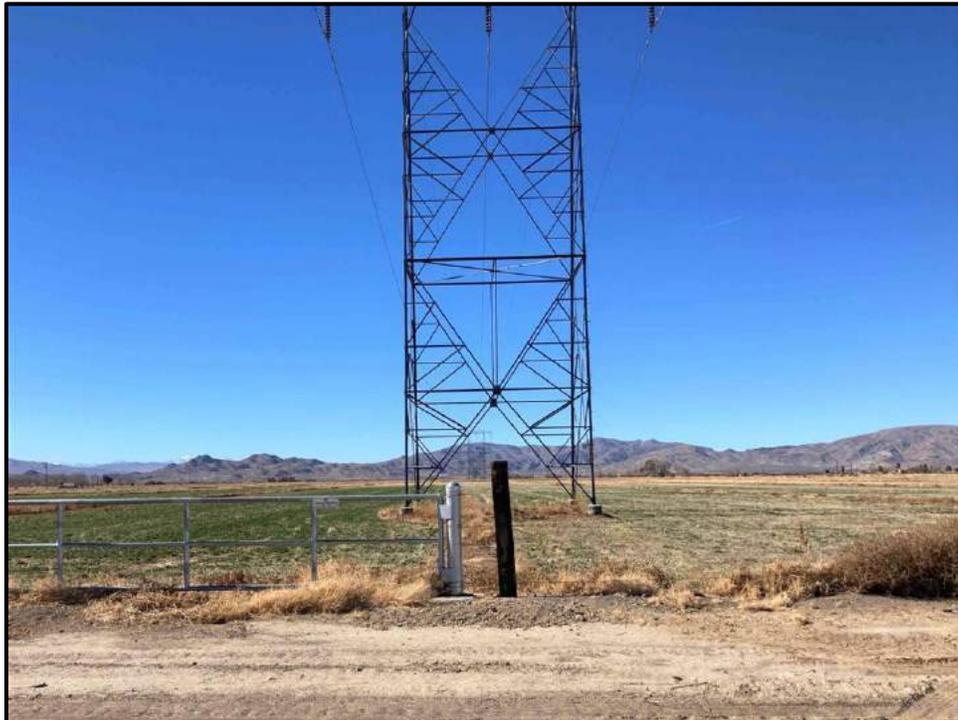


Photo 12. An electrical transmission line crossing the subject property.



Photo 13. Debris piles on parcel 045212148.



Photo 14. A non functioning water well on parcel 045212148.

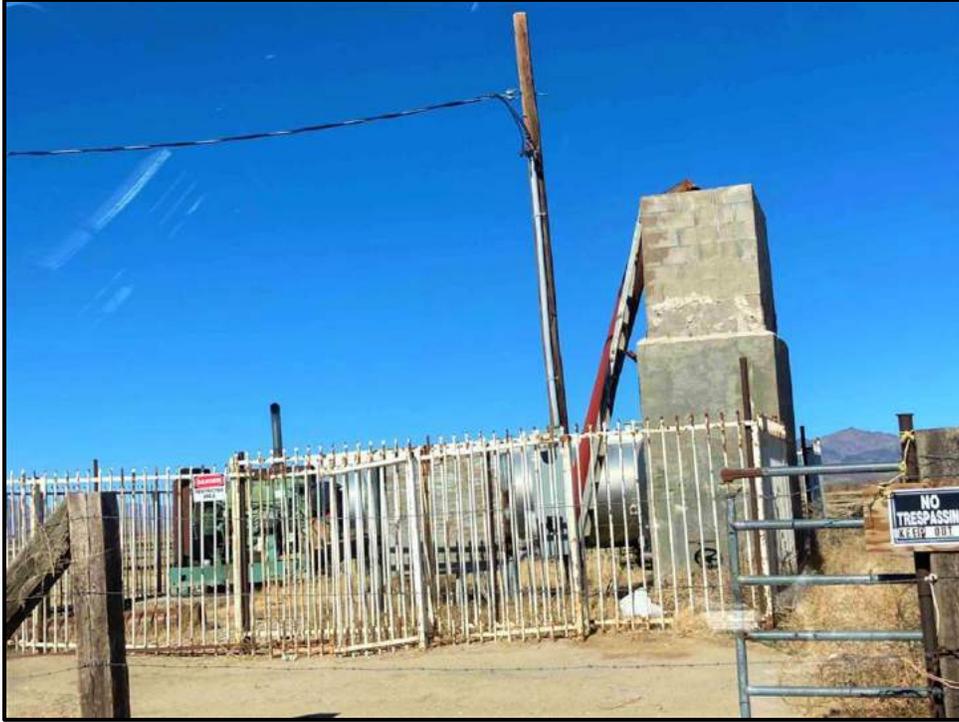


Photo 15. A functioning water well on parcel 045211224.



Photo 16. Three unused fuel storage tanks on parcel 045211224.



Photo 17. An apparently unused water well on parcel 045212112.



Photo 18. An apparently functioning water well in the southeast of parcel 045206224.



Photo 19. A drum on a pallet west of the area in photo 18.



Photo 20. Typical view of debris in the northeast of parcel 045206224.



Photo 21. A drum storage area on parcel 045206224.



Photo 22. One of two leaking drums (de minimis) near the area in photo 21.



Photo 23. The second of two leaking drums (de minimis) near the area in photo 21.



Photo 24. A view of several structures on parcel 045206223.



Photo 25. Mounds of dumped soil or soil amendment on parcel 045206222.



Photo 26. The heavily modified original home on parcel 045207111.



Photo 27. A shack and a security cameras on parcel 045207111.



Photo 28. The rear of the shack in photo 27.



Photo 29. One of several water tanks on parcel 045207111, and a water delivery truck.



Photo 30. Another of several water tanks on parcel 045207111.



Photo 31. An occupied RV trailer on parcel 045207111.



Photo 32. The barn on parcel 045207111. Note the lookout, bars on windows, and locked steel door.



Photo 33. Other shacks on parcel 045207111.



Photo 34. An occupied area of parcel 045207111.



Photo 35. Another water tank on parcel 045207111. Note the security camera.