

# INITIAL STUDY / PROPOSED MITIGATED NEGATIVE DECLARATION

## Site Information:

Lakeridge Multi-Family Housing Project

Lakeridge Circle

Magalia, CA 95954

APNs: 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004, 066-320-005,  
066-340-001, 066-340-002, 066-340-003

## Prepared for:

Community Housing Improvement Program

Attn: Theresa Nantor, Director of Rental Housing Development

1001 Willow Street

Chico, CA 95928

## Prepared by:

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**Prepared:** February 27, 2023



## PROJECT INFORMATION

1. **Project Title:**  
Lakeridge Multi-Family Housing Project
2. **Lead agency name and address:**  
Butte County  
202 Mira Loma  
Oroville, CA 95965
3. **Contact person and phone number:**  
Rowland Hickel, AICP, Senior Planner  
(530) 552-3684  
[rhickel@buttecounty.net](mailto:rhickel@buttecounty.net)
4. **Project location:**  
The proposed Lakeridge Park project would be located at 39°49'5.29"N, 121°35'21.23"W in Magalia, Butte County CA. The project area consists of approximately 18.76 acres and is located on nine parcels designated by Assessor's Parcel Numbers (APNs): 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004, 066-320-005, 066-340-001, 066-340-002, 066-340-003. The site is situated east of Lakeridge Circle, west of Dogtown Road and Magalia Reservoir, and north of Skyway in south Magalia. The site will be accessed via Lakeridge Circle. The subject site was burned in the 2018 Camp Fire. There are currently two 1,000 square foot commercial shops and a 1,500-gallon septic system.
5. **Project sponsor's name and address:**  
Community Housing Improvement Program (CHIP)  
1001 Willow Street  
Chico, CA 95928
6. **General plan designation:** RTL
7. **Zoning:** G-C (General Commercial)
8. **Description of project:**  
Community Housing Improvement Program (CHIP) is proposing to build approximately 64 units of multifamily rental housing intended to serve large families, seniors, and individuals with disabilities earning 50% of the area median income or less. The period of affordability is anticipated to be 55 years. The community will be managed, and resident services will be offered by CHIP's Property Management and Resident Services division staff.

The project will be located at 14096 Lakeridge Circle in Magalia, CA on nine contiguous lots including Assessor Parcel Numbers (APNs) 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004, 066-320-005, 066-340-001, 066-340-

002, and 066-340-003. These lots cover 18.76 acres of vacant land in an area known as the Upper Ridge perched above the Magalia Reservoir. Parcels 066-310-013, 066-320-001, 066-320-002, and 066-320-003 will be merged into one parcel and parcels 066-320-004, 066-320-005, 066-340-001, 066-340-002, and 066-340-003 will be merged into another parcel. All the lots will be removed from the Water Protection Overlay Zone. There are currently two commercial shops totaling 2,000 square feet and a 1,500-gallon onsite septic system. The lots will be graded, trenched for utilities, and then areas for parking and walkways will be hardscaped. Grading and trenching will occur between the months of April and November to uphold requirements of the water protection overlay zone. Any soil disturbances will be revegetated or protected with a cover by December 1<sup>st</sup>. Site utilities will include connections to public water, electricity, and telecommunications and will connect to a private septic system. The development will connect to a future public community septic system, when feasible.

The project proposes eight two-story buildings with a total residential footprint area of 32,000 square-foot (sf). Each building will contain eight units including the following:

- 2, 616 sf 1-bedroom apartments,
- 2, 795 sf 2-bedroom apartments,
- 2, 833 sf 2-bedroom apartments and
- 2, 1,142 sf 3-bedroom apartments.

The buildings will be arranged along Lakeridge Circle with 160 parking spaces (90,000-sf) located behind each building. A 3,225-sf community center/clubhouse will be constructed between the northernmost three buildings and the southernmost five buildings. Exterior site amenities will include a 12.79-acre outdoor recreation area with playground equipment, community gardens, and walking paths.

The 33-million-dollar project is anticipated to be funded with Community Development Block Grant Disaster Recovery (CDBG-DR) funds, project-based Section 8 funds, and Low-Income Housing Tax Credits. The planned construction consists of a single phase to start April 2024 with completion targeted for December 2025.

**9. Surrounding land uses and setting:**

The properties to the north, south and east of the subject site are currently undeveloped. Magalia Reservoir is located east of the subject site. Directly west of the subject site are two churches. The proposed project would be located east of Lakeridge Circle, north of Skyway and west of Dogtown Road. A proposed park (Lakeridge Park) is located directly east of the subject property, between the proposed housing development and Dogtown Road.

**10. Other public agencies whose approval is required:**

- Construction General Permit - State Water Resources Control Board
- On-site Wastewater Construction Permit - Butte County Environmental Health (includes existing septic tank destruction)
- Encroachment Permit - Butte County Public Works Department
- Building Permits - Butte County Department of Development Services

- 11. Previous CEQA Documentation for site/surrounding area:**  
Not Applicable

## ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED

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

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



## EVALUATION OF ENVIRONMENTAL IMPACTS

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from Section XVII, "Earlier Analyses," may be cross-referenced).
- 5) Earlier analyses may be used where, pursuant to the tiering program, EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
  - a) Earlier Analysis Used. Identify and state where they are available for review.
  - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
  - c) Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures, which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside document should, where appropriate, include a reference to the page or pages where the statement is substantiated.

- 7) Supporting Information Sources: A source list should be attached, and other sources used, or individuals contacted should be cited in the discussion.
- 8) This is only a suggested form, and lead agencies are free to use different formats; however, lead agencies should normally address the questions from this checklist that are relevant to a project's environmental effects in whatever format is selected.
- 9) The explanation of each issue should identify:
  - a) The significance criteria or threshold, if any, used to evaluate each question; and
  - b) The mitigation measure identified, if any, to reduce the impact to less than significance.



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**APPENDIX A:** SITE FIGURES

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**1.0 AESTHETICS**

Potentially Significant Impact
Less Than Significant with Mitigation Incorporated
Less Than Significant Impact
No Impact

Would the project:

a) Have a substantial adverse effect on a

**1.0 AESTHETICS**

scenic vista?

b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

Potentially Significant Impact      Less Than Significant with Mitigation Incorporated      Less Than Significant Impact      No Impact

c) In nonurbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings? (Public views are those that are experienced from publicly accessible vantage point). If the project is in an urbanized area, would the project conflict with applicable zoning and other regulations governing scenic quality?

d) Create a new source of substantial light or glare, which would adversely affect day or nighttime views in the area?

**Environmental Setting:**

The proposed project includes constructing a multi-family affordable housing complex on nine undeveloped parcels that were burned in the 2018 Camp Fire (**Appendix A**). The nine parcels that are part of the proposed project are currently vacant. Eight residential buildings will be included with eight units per building ranging from approximately 616 to 1,142 sf. The new community center will be approximately 3,225-sf. Exterior security lighting will be provided in and around the parking lot and exterior of the project area. Scenic vistas include long-distance views of the hills and peaks east of the project site across the Magalia Reservoir. For security purposes, lighting will be added to parking lots and the exterior of buildings.

Site photographs demonstrating the project area and current site conditions can be found in **Appendix B**.

**Discussion of Impacts to Aesthetics:**

a) The project site is located in the Unincorporated Community of Magalia, which lies on relatively flat and gently sloping topography. Due to the development and their distance and orientation in relation to the project site, prominent, distinct views of scenic vistas are made available from the public viewing areas abutting the project site under existing conditions. Accordingly, implementation of the proposed project will not have a substantial adverse effect on a scenic vista, and **less than significant** impacts could occur.

b) This project site is not located within or adjacent to a scenic highway corridor and does not contain scenic resources, such as trees of scenic value, rock outcroppings, or historic buildings. There are no officially designated State Scenic Highways in Butte County, however Highway 149 near Highway 70 and Wicks Corner is considered an eligible State Scenic Highway. The project’s proposed physical features – eight two-story buildings with eight units each and a mix of one, two, and three bedrooms, a 3,225-sq ft community center, 160 parking spaces throughout, and an

outdoor recreation area – would not be visible from either highway due to intervening development, distance, and topography. Accordingly, the project site is not located within a scenic highway corridor and implementation of the proposed project would not have a substantial effect on scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway corridor. Thus, **no impact** would occur, and no further analysis is required on this subject.

c) Implementation of the proposed project would result in the visual conversion of the site from vacant land to a housing complex with parking spaces, an outdoor recreation area, and a community center. The project would be compatible with the size, scale, height, and aesthetic qualities of other housing complexes planned and constructed in the vicinity of the project site and would be required to comply with the applicable development standards and design guidelines in the Butte County Upper Ridge Community Plan, as well as the Butte County Zoning Ordinance and the Butte County 2030 General Plan. The project will not substantially degrade the existing visual character of the site and its surroundings and will not conflict with the applicable zoning and regulations resulting in a **less than significant** impact.

d) Outdoor lighting will follow International Dark-Sky Association Standards and be shielded to illuminate only downward. Lighting will also be low-level to illuminate pedestrian pathways and building entrances. High-wattage "wall pack" fixtures will be avoided, where possible. Therefore, there is a **less than significant impact** from light and glare as a result of the project.

## 2.0 AGRICULTURAL AND FORESTRY RESOURCES

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland.

Would the project:

- |  |                          |                          |                          |                                     |
|--|--------------------------|--------------------------|--------------------------|-------------------------------------|
| a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |
| c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined by Public Resources Code section   | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> |

**2.0 AGRICULTURAL AND FORESTRY RESOURCES**

12220(g)), timberland (as defined by Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?

d) Result in the loss of forest land or conversion of forest land to non-forest use?

e) Involve other changes in the existing environment, which, due to their location or nature, could result in conversion of Farmland to non-agricultural use or conversion of forest land to non-forest use?

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

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
--------------------------	--------------------------	--------------------------	-------------------------------------

<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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**Environmental Setting:**

The project is consistent with the Butte County General Plan 2030. The Butte County General Plan currently zones the project site as General Commercial (G-C). Multiple-family dwellings, as are proposed in the Lakeridge Multi-Family Housing project, are permitted in the G-C zone with the approval of a Conditional Use Permit. The nine parcels for the proposed park project are not in a Williamson Act contract. According to the Farmland Mapping and Monitoring Program of the California Department of Conservation (CDOC), the site is classified as Important Farmland type (X) Other Land and Important Farmland type (D) Urban and Built-Up Land (California Department of Conservation, 2021). Descriptions of the two classifications are listed below:

Type D: Land occupied by structures with a building density of at least 1 unit to 1.5 acres, or approximately 6 structures to a 10-acre parcel. This land is used for residential, industrial, commercial, construction, institutional, public administration, railroad and other transportation yards, cemeteries, airports, golf courses, sanitary landfills, sewage treatment, water control structures, and other developed purposes.

Type X: Land not included in any other mapping category. Common examples include low density rural developments; brush, timber, wetland, and riparian areas not suitable for livestock grazing; confined livestock, poultry or aquaculture facilities; strip mines, borrow pits; and water bodies smaller than forty acres. Vacant and nonagricultural land surrounded on all sides by urban development and greater than 40 acres is mapped as Other Land.

**Discussion of Impacts to Agricultural Resources:**

a) According to the Farmland Mapping and Monitoring Program of the CDOC the site is classified Important Farmland type (X) Other Land and type (D) Urban and Built-Up Land. It does not qualify as Prime Farmland, Unique Farmland or Farmland of Statewide Importance and therefore has **no impact**.

**b)** The site is currently zoned as General Commercial (Butte County California, 2010) and is not included in a Williamson Act contract (Butte County California, 2015). Therefore, there is **no impact**.

**c, d)** The project site is not zoned as forest land (as defined by Public Resources Code Section 1220(g)), timberland (as defined by Public Resources Code Section 4526), or timberland zoned Timberland Production (as defined by Public Resources Code Section 51104 (g)). None of the lands within the project site are used for timber harvesting. The project has no impact on land development or conversion of land use from forest land to other uses. Therefore, there is **no impact**.

**e)** The parcel does not qualify as Prime Farmland, Unique Farmland or Farmland of Statewide Importance (Farmland) therefore no potential for this project to result in a conversion of land from farmland or forest land associated, resulting in **no impact**.

<b>3.0 AIR QUALITY</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
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Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations.

Would the project:

- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Conflict with or obstruct implementation of the applicable air quality plan?  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions, which exceed quantitative thresholds for ozone precursors)? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| d) Expose sensitive receptors to substantial pollutant concentrations?   | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| e) Create objectionable odors affecting a substantial number of people?  | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Environmental Setting:**

Lakeridge Multi-Family Housing  
Magalia, Butte County  
Initial Study/ Proposed MND

Since 1970, air quality has been regulated at the federal level under the Clean Air Act (CAA). This act authorized the US Environmental Protection Agency (EPA) to set National Ambient Air Quality Standards for air pollutants of nationwide concern. The EPA has established standards for six criteria air pollutants: ozone, carbon monoxide, nitrogen dioxide, sulfur dioxide, suspended particulate matter (PM<sub>10</sub>), and lead.

The proposed project site lies within the Northern Sacramento Valley Air Basin (NSVAB), which extends from Sacramento and Solano Counties in the south to Shasta County in the north. This air basin is generally situated in the northern portion of the Central Valley and is bounded on the west by the Coastal Range, on the north and east by the Cascade-Sierra Nevada and the Siskiyou foothills and mountains. The southern border is bounded by the San Joaquin Valley Air Basin. The floor of the basin gradually slopes upward from the south to the north. The Northern Sacramento Valley Air Basin is a natural closed basin. To the south and southwest there are two air basins which generate high amounts of ozone and its precursors: the Broader Sacramento Area Air Basin (BSAAB) and the San Francisco Bay Area Basin (SFBAB). Pollutants from these two basins, BSAAB and SFBAB, are of concern to the NSVAB, since they are carried by wind up to the NSVAB. The “bowl” type terrain of the NSVAB acts as a trap for these pollutants, as well as those generated within the NSVAB.

The two primary agencies responsible for monitoring air quality within the NSVAB within Butte County are the California Air Resources Board (CARB) and the Butte County Air Quality Management District (BCAQMD). Butte County has been designated as a non-attainment area for ozone, PM<sub>10</sub> and PM<sub>2.5</sub>, according to California state standards (CARB, 2019). For a County to be classified as non-attainment for ozone air quality goals, the annual fourth-highest daily maximum 8-hour concentration averaged over a three-year period cannot exceed 0.070 ppm. For primary PM<sub>2.5</sub> air quality goals, the annual mean averaged over a three-year period cannot exceed 12.0 micrograms per meters cubed (µ/m<sup>3</sup>). For primary PM<sub>10</sub> air quality goals, 150µ/m<sup>3</sup> cannot be exceeded more than once per year when averaging over a three-year period.

Ozone is considered more of a seasonal problem in the Northern Sacramento Valley Air Basin, with peak concern normally occurring April through October. Ozone production is the result of a chemical reaction that occurs between nitrogen oxides, reactive organic gases, and sunlight. Nitrogen oxides are emitted into the air as a result of fuel combustion at high temperatures (gasoline burning in automobile engines). Reactive organic gases are the result of fuel combustion and through the evaporation of organic solvents. Once these are present in the atmosphere, a photochemical reaction occurs, and ozone is formed.

Suspended particulate matter with particulates of 2.5 microns or less is more commonly known as PM<sub>2.5</sub>. The primary components of these particulates are organic chemicals, dust, soot and metals. These are released into the air as a result of the fuel combustion of oil, diesel or wood products. Suspended particulate matter with particulates of 10 microns or less is more commonly known as PM<sub>10</sub>. The primary components of these particulates are dust, nitrates, sulfates and diesel exhaust. These components are released into the air as a result of fuel combustion, dust from construction sites, agricultural activities, and landfills, as well as brush/waste burning and wildfires, among other sources.

Air quality modeling was performed in accordance with the methodologies defined in the BCAQMD CEQA Air Quality Handbook (October 2014) to quantify construction and operational emissions associated with the proposed project. Emissions from construction and operation of the project were estimated using the California Emissions Estimator Model (CalEEMod). Construction scenario assumptions, including phasing, equipment mix, and vehicle trips, were

based on information provided by the project applicant and CalEEMod default values when project specifics were not known. Quantified, unmitigated emissions were compared with BCAQMD Thresholds of Significance in **Tables 1 and 2**. The thresholds are based upon District Rule 430 State New Source Review (SNSR) which incorporates stationary source permitting significance thresholds required by the California Health and Safety Code Section 40918. Emissions which equal or exceed the designated threshold levels are considered potentially significant and should be mitigated to the maximum extent feasible. For construction activities, any project generating more than 137 lbs/day or 4.5 tons/year of ROG or NOx, or 80 lbs/day of particulate matter, should make every feasible attempt to mitigate below those thresholds. For operational activities, any project generating more than 25 lbs/day of ROG or NOx, or 80 lbs/day of particulate matter for should similarly make every feasible attempt to mitigate below those thresholds (BCAQMD, 2014).

The project would develop 64 residential units, which is less than the Butte County Air Quality Management District's screening threshold of 75 residential units at which criteria air pollutants should be modeled and quantified. Therefore, the project's criteria air pollutant emissions fall below BCAQMD thresholds. Per the BCAQMD CEQA Air Quality Handbook (October 2014), if a project meets the applicable screening criteria, it may be assumed to have a less than significant impact upon the environment under CEQA, therefore, the impacts of the proposed project may be presumed less than significant.

**Table 1.** Estimated Maximum Daily Construction Emissions

Construction Phase	Maximum Unmitigated Emissions (lb/day)				
	ROG	NOx	PM10	PM2.5	CO
Maximum lb/day	3.02	8.94	0.78	0.48	9.1
BCAQMD Thresholds	137	137	80	N/A	N/A
Threshold Exceeded?	No	No	No	N/A	N/A

Notes: All calculations were made using the CalEEMod software. See the Appendix C for calculations

**Table 2.** Estimated Maximum Daily Operations Emissions

Operations Phase	Maximum Unmitigated Emissions (lb/day)				
	ROG	NOx	PM10	PM2.5	CO
Maximum lb/day	4.62	4.86	2.03	0.44	28.6
BCAQMD Thresholds	25	25	80	N/A	N/A
Threshold Exceeded?	No	No	No	N/A	N/A

Notes: All calculations were made using the CalEEMod software. See the Appendix C for calculations

**Discussion of Impacts to Air Quality:**

**a,b)** A measure of determining if a project is consistent with air quality plans in other air districts is if the proposed project would not result in an increase in the frequency or severity of existing air quality violations or cause or contribute to new violations. Projects would conflict with a plan if they exceeded any emissions for which the region is in nonattainment. The proposed project is below thresholds established by the BCAQMD for construction and operations emissions as seen in Table 1 and 2. Therefore, there is a **less than significant impact**.

**c)** The BCAQMD CEQA Air Quality Handbook (October 2014), states that if a project meets the screening criteria subject to the limitations provided in Section 4.2.2 of the BCAQMD CEQA Air Quality Handbook, it may be assumed that a cumulatively considerable net increase of any criteria pollutant for which Butte County is in non-attainment will not occur. The proposed project falls below the screening thresholds as seen in Table 1 and 2, and a detailed air quality analysis is not required. Therefore, there is a **less than significant impact**.

**d)** Nearby sensitive receptors to the proposed project area include Paradise Pines Medical Center located approximately 54 feet west of the proposed project boundary and Upward International School located approximately 0.04 miles southwest of the proposed project boundary. The significance threshold for sensitive receptors relates to criteria air pollutants, toxic air contaminants (TACs) and pollutants such as asbestos. Construction emissions of concern include diesel and other particulate matter. The proposed project is not considered a source of TACs during operations because it would not include large stationary sources that generate TACs nor would the vehicles accessing the site include a substantial amount of diesel fueled vehicles, which are sources of TACs. Minor temporary levels of fugitive dust and particulate matter would result from the proposed project construction activity; however, the project will follow CARB and BCAQMD regulations and implement BMPs for dust control, minimizing exposure. Therefore, there is a **less than significant impact**.

**e)** Diesel exhaust and ROG's can result from equipment exhaust, painting, and paving activities can affect people. However, the construction activities for the proposed project would be minimal



and short-term and any emissions would disperse rapidly from the project area. Therefore, project construction would not create objectionable odors affecting a substantial number of people. Therefore, there is a **less than significant impact**.

#### 4.0 BIOLOGICAL RESOURCES

Would the project:

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

#### 4.0 BIOLOGICAL RESOURCES

Potentially Significant Impact      Less Than Significant with Mitigation Incorporated      Less Than Significant Impact      No Impact

approved local, regional, or state habitat conservation plan?

##### **Environmental Setting:**

The proposed project is located on nine undeveloped parcels. Construction activities will impact areas that are largely permeable. Native trees occur on the project site and in the project vicinity. No vernal pools or wetlands are present. The 2018 Camp Fire burned most vegetation onsite.

##### *Special Status Species*

The California Department of Fish and Wildlife (CDFW) maintains the California Natural Diversity Data Base (CNDDDB), which lists positive sightings of special status plant and animal species. The database is modeled after the United States Geological Survey 1:24,000 topographic quadrangles. The project site is covered in the Paradise East quadrangle. A search of the CNDDDB indicates the potential presence of the following species within the Paradise East quadrangle, as presented in **Table 3**. **Table 3** also lists if the species is considered threatened or endangered on the state and federal levels, a CDFW listing, and the California Native Plant Society (CNPS) rare plant rank.

**TABLE 3: CNDDDB Results for Paradise East Quadrangle**

Scientific Name	Common Name	Federal Status	State Status	CDFW Status	CA Rare Plant Rank
<i>Rana boylei</i>	Foothill Yellow Legged Frog	None	Endangered	SSC	-
<i>Haliaeetus leucocephalus</i>	Bald Eagle	Delisted	Endangered	FP	-
<i>Strix occidentalis</i>	California Spotted Owl	None	None	SSC	-
<i>Pekania pennanti</i>	Fisher	None	None	SSC	-
<i>Lasionycteris noctivagans</i>	Silver Haired Bat	None	None	-	-
<i>Emys marmorata</i>	Western Pond Turtle	None	None	SSC	-
<i>Allium jepsonii</i>	Jepson's Onion	None	None	-	1B.2
<i>Allium sanbornii</i> var. <i>sanbornii</i>	Sanborn's Onion	None	None	-	4.2
<i>Calycadenia oppositifolia</i>	Butte County Calycadenia	None	None	-	4.2
<i>Erigeron petrophilus</i> var. <i>sierrensis</i>	Northern Sierra Daisy	None	None	-	4.3
<i>Packera eurycephala</i> var. <i>lewisrosei</i>	Lewis Rose's Ragwort	None	None	-	1B.2
<i>Cardamine pachystigma</i> var. <i>dissectifolia</i>	Dissected-Leaved Toothwort	None	None	-	1B.2
<i>Calystegia atriplicifolia</i> ssp. <i>Buttensis</i>	Butte County Morning-Glory	None	None	-	4.2
<i>Hesperocyparis bakeri</i>	Baker Cypress	None	None	-	4.2
<i>Carex xerophila</i>	Chaparral Sedge	None	None	-	1B.2
<i>Arctostaphylos mewukka</i> ssp. <i>Truei</i>	True's Manzanita	None	None	-	4.2
<i>Fritillaria eastwoodiae</i>	Butte County Fritillary	None	None	-	3.2
<i>Lilium humboldtii</i> ssp. <i>Humboldtii</i>	Humboldt Lily	None	None	-	4.2
<i>Claytonia parviflora</i> ssp. <i>Grandiflora</i>	Streambank Spring Beauty	None	None	-	4.2
<i>Clarkia gracilis</i> ssp. <i>Albicaulis</i>	White Stemmed Clarkia	None	None	-	1B.2
<i>Clarkia mildrediae</i> ssp. <i>Lutescens</i>	Golden Anthered Clarkia	None	None	-	4.2
<i>Clarkia mildrediae</i> ssp. <i>Mildrediae</i>	Mildred's Clarkia	None	None	-	1B.3
<i>Cypripedium fasciculatum</i>	Clustered Lady's Slipper	None	None	-	4.2
<i>Erythranthe glaucescens</i>	Shield Bracted Monkeyflower	None	None	-	4.3
<i>Penstemon personatus</i>	Closed Throated Beardtongue	None	None	-	1B.2
<i>Leptosiphon ambiguus</i>	Serpentine Leptosiphon	None	None	-	4.2
<i>Eriogonum umbellatum</i> var. <i>ahartii</i>	Ahart's Buckwheat	None	None	-	1B.2
<i>Polygonum bidwelliae</i>	Bidwell's Knotweed	None	None	-	4.3
<i>Frangula purshiana</i> ssp. <i>Ultramafica</i>	Caribou Coffeeberry	None	None	-	1B.2
<i>Brodiaea sierrae</i>	Sierra Foothills Brodiaea	None	None	-	4.3

FP = Fully Protected  
 SSC = Species of Special Concern  
 WL = Watch List

California Rare Plant Ranks:  
 1B = Plants rare, threatened, or endangered in California or elsewhere  
 2B = Plants rare, threatened, or endangered in California but more common elsewhere  
 3 = Review List: Plants about which more information is needed  
 4 = Watch List: Plants of limited distribution

Threat Ranks:  
 0.1 = Seriously threatened in California (over 80% of occurrences threatened / high degree and immediacy of threat)  
 0.2 = Moderately threatened in California (20-80% occurrences threatened / moderate degree and immediacy of threat)  
 0.3 = Not very threatened in California (less than 20% of occurrences threatened / low degree and immediacy of threat or no current threats known)

**Source: California Natural Diversity Database, 2021**

## **Endangered, Threatened and Special Status Wildlife**

### Foothill Yellow-Legged Frog (*Rana boylei*)

The Foothill Yellow-Legged Frog is currently under review for possible listing as threatened or endangered under the federal Endangered Species Act (ESA). It is identified as a species of special concern by the United States and California Department of Fish & Wildlife. There are many clades found throughout California. The CDFW determined the Feather and Upper Feather River Watershed to be an area where the Foothill Yellow-Legged Frog is threatened. The typical habitat for the Foothill Yellow-Legged Frog is rocky streams and rivers with open, sunny banks in forests, chaparral, and woodlands. They occur from sea level to 2,040 meters in elevation.

### Bald Eagle (*Haliaeetus leucocephalus*)

The Bald Eagle is found throughout North America, typically, near large water sources such as seacoasts, coastal estuaries and inland lakes and rivers. In August of 2007 they were removed from the federal endangered species list because their populations recovered sufficiently. The United States and California Department of Fish & Wildlife lists them to be fully protected. Northern California has a large breeding population and approximately half of the winter population is found in the Klamath Basin along the Oregon border. Due to the proximity of the project site to the water source, Magalia Reservoir, it would not be uncommon to see a Bald Eagle in the surrounding area. However, much of the project site is a cleared-out lot with little to no trees and vegetation. Therefore, would not be a suitable habitat for the Bald Eagle.

## **Species of Special Concern**

### California Spotted Owl (*Strix occidentalis occidentalis*)

California Spotted Owl (*Strix occidentalis occidentalis*) is identified as a species of special concern by the United States and California Department of Fish & Wildlife. The California Spotted Owl currently occurs in the Sierra Nevada and in the major mountains of southern California. Their typical habitat being in mature and old-growth forests characterized by a dense, multi-layered forest canopy, old trees, large, standing dead trees, and abundant woody debris. Because of this the California Spotted Owl is not anticipated to be found on the project site.

### Fisher (*Pekania pennanti*)

Fisher (*Pekania pennanti*) is identified as a species of special concern by the United States and California Department of Fish & Wildlife. The Fisher is a small, carnivorous mammal native to North America and is a forest dwelling creature. This species occurs in intermediate to large-tree stages of coniferous forests and deciduous-riparian habitats with a high percent canopy closure. Because the project site is cleared out and has no canopy closure, they are not anticipated to be found on the project site.

### Western Pond Turtle (*Emys marmorata*)

The Western Pond Turtle is identified as a species of special concern by the United States and California Department of Fish & Wildlife. The Western Pond Turtle is found in permanent and intermittent waters of rivers, creeks, small lakes and ponds, marshes, irrigation ditches and reservoirs. The proposed project site is adjacent to Magalia Reservoir which is at an elevation of about 2,200 feet. The proposed project site is at an elevation of approximately 2,316 to 2,461 feet with no surface water at the site. Therefore, there is low potential for the Western Pond Turtle to be found on or near the proposed project site.

### Discussion of Impacts to Biological Resources:

a), b) d) Under existing conditions, the entire project site is classified as “vacant, undeveloped land.” The proposed project site has the potential to contain species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife Service. However, because of the elevation and characteristics of the proposed project site it is determined to not be a suitable habitat. Upon inspection of the proposed project site, it was determined that any suitable habitat that once occupied the area for these species was burned and extricated during the Camp Fire in 2018 and the following cleanup efforts.

Sensitive natural communities are natural communities that are considered rare in the region by regulatory agencies; are known to provide habitat for sensitive animal or plant species; or are known to be important wildlife corridors. The conservation of special status native plants and their habitats, as well as sensitive natural communities, is integral to maintaining biological diversity. The proposed project site has been previously disturbed and is therefore unlikely to contain sensitive natural habitat communities. The special status wildlife of concern for this project is the Foothill Yellow-Legged Frog. There are no special status fish or plant species of concern.

Additionally, if a stream bank, bed, channel or riparian habitat will be impacted, CHIP will file for 1600 permits. The project site contains grasses, shrubs and sparse trees, which could serve as nesting areas for birds. Fish and Game Code section 3503 protects the nests and eggs of all birds, not just migratory birds and birds of prey. The project will potentially include vegetation removal (including grasses) and earthwork during the nesting season (February 1 through August 31), which could have a **potentially significant impact**. This is considered a **less than significant with mitigation incorporated** if the following mitigation is adhered to:

**Mitigation Measure BIO-1:** A pre-construction nesting bird survey will be conducted by a qualified biologist to identify the absence or presence of active (i.e., with eggs or young) nests. The survey area will include the project site and a minimum 300-foot buffer around the project site. To minimize the chance of nests becoming established between the time the survey is conducted and when construction begins, the preconstruction survey be conducted no more than three (3) days before the start of vegetation removal and/or ground disturbing activities. If active nests are observed during the pre-construction survey a species-appropriate no-disturbance buffer should be established to protect the active nest. Nesting birds’ tolerance of disturbance varies greatly depending on species, intensity of disturbance, whether the nesting pair is accustomed to disturbance, the location of the nest, the stage of development of nestlings, etc. Disturbance too close to the nest may impact the parents’ ability to forage effectively and reduce nestlings’ chances of survival. In some cases, disturbance can cause the parents to abandon the nest completely. For these reasons the size of the no-disturbance buffer should be determined by the qualified biologist.

*Timing/Implementation:* Three days prior to construction activities.

*Enforcement/Monitoring:* Butte County

Adherence to this mitigation measure ensures that impacts to biological resources as a result of the project are **less than significant with mitigation incorporated**.

c) There are no wetlands or riparian areas located on the subject site, resulting in **no impact**.

**e, f)** Below are several local policies within the Butte Regional Conservation Plan excerpted from the Butte County General Plan 2030 designed to guide the planning process when a proposed project is related to and affecting habitat and biological resources within the County's jurisdiction (Butte County Association of Governments, 2015):

**COS-P7.1:** Conservation easements that protect habitat areas, habitat corridors and sensitive biological resources shall be promoted.

**COS-P7.2:** Clustered development patterns shall be encouraged to conserve habitat for protected species and biological resources.

**COS-P7.8:** Where sensitive on-site biological resources have been identified, construction employees operating equipment or engaged in any development-associated activities involving vegetation removal or ground disturbing activities in sensitive resource areas shall be trained by a qualified biologist and/or botanist who will provide information on the on-site biological resources (sensitive natural communities, special status plant and wildlife habitats, nests of special-status birds, etc.), avoidance of invasive plant introduction and spread, and the penalties for not complying with biological mitigation requirements and other state and federal regulations.

**COS-P7.9:** A biologist shall be retained to conduct construction monitoring in and adjacent to all habitats for protected species when construction is taking place near such habitat areas.

**COS-P8.2:** New landscaping shall promote the use of xeriscape and native tree and plant species, including those valued for traditional Native American cultural uses.

**COS-P9.1:** A biological resources assessment shall be required for any proposed development project where special-status species or critical habitat may be present. Assessments shall be carried out under the direction of Butte County. Additional focused surveys shall be conducted during the appropriate season if necessary. Upon adoption of the BRCP, assessment requirements of the BRCP shall be implemented for development projects within the BRCP Plan Area.

**COS-P9.2:** If special-status plant or animal species are found to be located within a development site, proponents of the project shall engage in consultation with the appropriate federal, state and regional agencies and mitigate project impacts in accordance with state and federal law. Upon adoption of the BRCP, mitigation requirements of the BRCP shall be implemented for development projects within the BRCP Plan Area. Examples of mitigation may include:

- a. Design the proposed project to avoid and minimize impacts.
- b. Restrict construction to specific seasons based on project-specific special-status species issues (e.g., minimizing impacts on special-status nesting birds by constructing outside of the nesting season).
- c. Confine construction disturbance to the minimum area necessary to complete the work.
- d. Mitigate for the loss of special-status species by purchasing credits at an approved conservation bank (if a bank exists for the species in question), funding restoration or habitat improvement projects at existing preserves in Butte County or purchasing or donating mitigation lands of substantially similar habitat.
- e. Maintain a minimum 100-foot buffer on each side of all riparian corridors, creeks and streams for special-status and common wildlife.
- f. Establish setbacks from the outer edge of special-status species habitat areas.
- g. Construct barriers to prevent compaction damage by foot or vehicular traffic.

The proposed project does not conflict with the policies listed above or ordinances protecting biological resources, resulting in **no impact**.

## 5.0 CULTURAL RESOURCES

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

### Environmental Setting:

All parcels are currently undeveloped. Project activities include large ground disturbing activities and trenching will occur for the installation of utilities within the project site.

### Discussion of Impacts to Cultural Resources:

**a, b, d)** The proposed project will not cause any change in significance to known historical or unique archeological resources in the project vicinity as defined in Section 15064.5. While project activities do involve large scale grading or ground disturbing activities, trenching for utilities has the potential to expose or disturb buried (unknown) archeological artifacts, historical artifact, and/or human remains, which could have a potentially significant impact. However, this is considered a **less than significant with mitigation incorporated** if the following mitigation is adhered to:

**Mitigation Measure CUL-1:** In the event that project/construction personnel encounter previously undiscovered prehistoric or historic archaeological deposits or human bone in an area subject to development activity, work in the immediate vicinity of the find should be halted and a professional archaeologist consulted. In the case of human burials, the County Coroner and the appropriate Native American descendants should be contacted.

*Timing/Implementation:* During construction activities

*Enforcement/Monitoring:* Butte County

Adherence to this mitigation measure ensures that impacts to cultural resources as a result of the project are **less than significant with mitigation incorporated**.

**c)** No paleontological resources in proximity to the surface are known to occur on the project site and no deep excavation would be required to implement the project. Therefore, **no impact** would occur under this threshold.

## 6.0 GEOLOGY AND SOILS

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



## Environmental Setting:

The topography of the site generally ranges from an elevation of approximately 2316 to 2461 to feet above mean sea level (msl) with an east dipping slope towards Magalia Reservoir, which drains into Butte Creek. The site is situated in southeastern Magalia, an unincorporated community north of the City of Paradise, CA. Topographic map coverage of the site area is provided by the current United States Geological Survey (USGS) 7.5-minute series topographic map (2018 Paradise East Quadrangle).

The subject property is located in the eastern periphery of the Sacramento Valley and the southwestern foothills of the Cascade Range. The Sacramento Valley is the northern one-third of the Central Valley of California, which extends approximately 400 miles from the Tehachapi Mountains on the south to the Klamath Mountains in the north. The Sacramento Valley trough is strongly asymmetric with the deepest part of the trough west of the apparent surface axis of the valley. The valley is bordered to the east by the Sierra Nevada to the north by the Klamath and Cascade Ranges and to the west by the Coast Ranges.

The Sacramento Valley was formed by downwarping of the west side of the Sierran block contemporaneous to uplift and erosion of the Sierra Nevada to the east, the Klamath and Cascade ranges to the north, and the Coast Ranges to the west. The valley is underlain by a basement complex composed of Paleozoic and Mesozoic granites and metamorphic rocks. The basement complex is overlain by a thick sequence of marine and non-marine sediments ranging in age from Cretaceous to Quaternary. The upper 1000 meters of the non-marine sediments are composed of sediments of volcanic origin, which were transported into the valley from the east as mudflows and stream carried sediments.

Magalia is situated on the eastern rim of the Great Valley, defined today by the floodplains of the Sacramento River and its tributaries. Around Paradise these sediments are dominated by thick fans of Feather River sediments, but just east of this there is a thin, north-south band of late Cretaceous sediments. These sit on top of the Sierran basement, which beneath Paradise comprise greenschist-facies metavolcanic rocks of Jurassic age, giving way to granites of the Sierra batholith to the east. These are manifestations of a vigorous island arc sequence, built out over an east-dipping subduction zone of mid- to late Mesozoic age. The gold veins lace this ancient arc, remobilized by Mesozoic shearing and intrusions of igneous rock. The crystalline foothills are locally overlain by a Cenozoic sequence of Eocene clean beach sands overlain by Neogene volcanics, including the Diamond Head-like profile of Table Mountain.

The stratigraphy of the vicinity generally consists of Tertiary pyroclastic and volcanic mudflow deposits (Cascade Range) (NRCS 2021). Site soils primarily consist of Paradise loam at 2 to 30 percent slopes primarily made up of clay loams. The clayey residuum that makes up the Paradise loam originates from weathered volcanic rock. The soil extends down approximately 84 inches and is well-drained with a medium run-off class (NRCS 2021). These soils are generally moderately well drained with highly available water storage and negligible runoff that results in minimal flooding or ponding. The site additionally contains Schott-Rock outcrop with 30-50% slopes, which is well drained with minimal flooding or ponding.

The project site is mostly located within the Butte Creek hydrologic unit in the Middle Butte Creek watershed. Shallow groundwater in the site vicinity is generally encountered more than six feet below ground surface and mostly flows towards Little Butte Creek, which will eventually flow into the Sacramento River. Groundwater in the site vicinity is encountered in unconfined aquifers, of which the shallow zones generally fluctuate between 200 and 300 feet below ground surface

(bgs). Groundwater generally flows from the foothills in the northeast towards the Sacramento River and Feather River to the south-southwest.

The project site is not located within the boundaries of an Alquist-Priolo Earthquake Fault Zone, and no active faults are known to cross the site (Jennings and Bryant 2010).

Magalia is situated approximately 45 miles south of the Mount Lassen volcanic area, however hazards associated with regional volcanism are low. The project is unlikely to impact or experience significant seismic shaking. Due to the minimal possibility of a strong intensity earthquake event, low/moderate soil plasticity index, and the depth of the groundwater, it is highly unlikely that liquefaction could occur in the project area. Landslides are typically unlikely as the slope and topography onsite is gentle, although the 2018 Camp Fire and cleanup program has removed a significant amount of the stabilizing vegetation, resulting in less stable hillsides. There is no historical documentation of asbestos or ultramafic rocks likely to contain asbestos in the site vicinity, though some does exist to the northeast of the site in a steep-sided canyon that contains the West Branch of the Feather River.

Tsunami is highly unlikely to occur as the project site is not located in close proximity to an ocean. The nearest body of water is Magalia Reservoir which is located just east of the subject site. Likewise, the nearest large water bodies are Lake Oroville and Lake Almanor, which are located approximately 5 miles to the south and 38 miles to the north, respectively. Dam failure and seiche hazards are unlikely. Also, although Lake Oroville is fairly close to the project site, a dam breach at Lake Oroville would occur at the southwest side of the lake, and would not threaten the proposed site, which is north-northwest of the dam and is over 1000 feet higher in elevation.

#### **Discussion of Impacts to Geology and Soils:**

**a), c) – d)** The project area is not located in the vicinity of known active faults, in an area that could be subject to landslides or tsunamis; adverse impacts related to large-scale geologic conditions are considered a **no impact**. Site soils primarily consist of Paradiso loam and Schott-Rock outcrop. Paradiso loam is classified as a Class 3e soil and Schott-Rock is classified as a Class 6e soil. These soils are not expansive and would not present a risk for the proposed development.

**b)** Construction activities associated with the project would involve grading and trenching which would temporarily increase erosion susceptibility. In the long-term, development of the subject property would increase impervious surface cover and permanent landscaping on the project site, thereby reducing the potential for erosion and loss of topsoil that currently occurs. Short-term increases in soil erosion could occur due to construction activities, however the site is located on relatively flat topography and will be landscaped which would not result in significant erosion, resulting in a **less than significant impact**. These impacts will be further reduced by the mitigation measure presented in the Water Quality section (Preparation of a Stormwater Pollution Prevention Plan (SWPPP) approved of by the Regional Water Quality Control Board (RWQCB) and an Erosion and Sediment Control Plan approved by Butte County in accordance with the Watershed Protection Overlay Zone. All exposed soils will be landscaped using native plants to reduce potential for erosion. Grading and trenching will occur between the months of April and November to uphold requirements of the Watershed Protection (-WP) Overlay Zone. Any soil disturbances will be revegetated or protected with a cover by December 1st.

**e)** No wastewater treatment provider currently serves the project area; therefore the site will be serviced by a private septic. Each property will have to provide their own septic system, however there are tentative plans for the installation of multiple joint septic systems that would increase

efficiency and ease of maintenance of the septic systems. Two to three septic fields are proposed that could accommodate all new development. Since there is no sewer system that services the Town of Paradise or Magalia, it is presumed that soil in the surrounding area will have adequate soil conditions for a septic field. Therefore, it is presumed that the impact will be **less than significant**. As a condition for project approval, a design plan from a certified septic system designer would be required as part of the permitting approval process for a new on-site wastewater system.

## 7.0 GREENHOUSE GAS EMISSIONS

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Would the project:

- |  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a) Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?      | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b) Conflict with an applicable plan, policy or regulation adopted for the purpose of reducing the emissions of greenhouse gases? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

### Environmental Setting:

Several gases in the earth's atmosphere impact temperatures and play a critical role in determining the earth's climate. These gases are referred to as "greenhouse gasses" and primarily include carbon dioxide (CO<sub>2</sub>), methane (CH<sub>4</sub>), nitrous oxide (N<sub>2</sub>O), sulfur hexafluoride (SF<sub>6</sub>), perfluorocarbons (PFCs), and hydrofluorocarbons (HFCs). Although many of these gases occur naturally (via solar radiation and tectonic events), anthropogenic activities such as large-scale mining and fossil fuel consumption greatly contribute to greenhouse gas emissions and expedited changes in the climate.

In 2012 the California Department of Water Resources (DWR) adopted a plan to reduce greenhouses gases and slow human-induced climate change. As part of that plan, construction emission thresholds were established to distinguish between typical construction projects and Extraordinary Construction Projects, which meet either of the following:

- 1) the project emits more than 25,000 metric tons of CO<sub>2</sub> during the construction phase of the project, or
- 2) The project emits more than 12,500 metric tons of CO<sub>2</sub> in any single year of construction.

The CEQA Guidelines Section 15183.5(a) provides for the tiering and streamlining of GHG emissions analysis:

"Lead agencies may analyze and mitigate the significant effects of greenhouse gas emissions at a programmatic level, such as in a general plan, a long-range development plan, or a separate plan to reduce greenhouse gas emissions. Later project-specific environmental documents may tier from and/or incorporate by reference that existing programmatic review."

The BCAQMD CEQA Air Quality Handbook (October 2014) states that specific projects that are consistent with the goals, policies, and actions of a GHG mitigation program or Climate Action Plan (CAP) may be determined to have a less-than significant impact with regard to GHG impacts unless modeling indicates otherwise. The Butte County Department of Development Services has coordinated preparation of the community-wide CAP for the unincorporated area of Butte County, which includes the project area location in Magalia. The CAP has developed reduction targets based on Assembly Bill (AB) 32 and the AB 32 Climate Change Scoping Plan (Scoping Plan). In addition, the CAP is consistent with Butte County's General Plan GHG emissions reduction target.

As a result, the emissions target for Butte County’s CAP is to reduce 2020 GHG emissions to 15% below baseline 2006 levels. The CAP includes GHG reduction strategies within identified focus area to address specific topics at a great level. The focus areas include:

- Energy efficiency and renewable energy (EN)
- Alternative fuel vehicles and equipment (F)
- Transportation (T)
- Agriculture (AG)
- Solid waste (W)
- Government operations (GO)

The project would be consistent with all feasible and applicable strategies recommended in the Butte County CAP.

**Discussion of Impacts to Greenhouse Gases:**

**a) – b)** Project-related construction and operational activities would emit air pollutants, several of which are regarded as greenhouse gasses (GHGs). A project does not generate enough GHG emissions on its own to influence global climate change; therefore, this section measures the project’s contribution to the cumulative environmental impact. Development of the proposed project would contribute to global climate change through direct and indirect emissions of GHGs from transportation sources, energy use (natural gas and purchased energy), water use and wastewater generation, and solid waste generation. In addition, construction activities would generate a short-term increase in GHG emissions. The proposed project includes the installation of recreational facilities, maintained trails and multi-family housing which are all unlikely to result in significant emissions of GHGs. Construction will require the use of large gas- and diesel-powered equipment, however these additional GHGs will be temporary and minimal. The proposed project would not conflict with the goals and objectives of the Butte County CAP, with CARB’s 2017 Scoping Plan, or any other State or regional plan, policy, or regulation of an agency adopted for the purpose of reducing GHG emissions. Therefore, there is a **less than significant impact**.

**8.0 HAZARDS AND HAZARDOUS MATERIALS**

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**8.0 HAZARDS AND HAZARDOUS MATERIALS**

of an existing or proposed school?

d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?

e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?

f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?

g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?

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

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Environmental Setting:**

The completed project will not generate or store large quantities of hazardous materials; however, hazardous materials including equipment fuels, lubricants and grease may be used during construction of the structures. Onsite activities may require or result in the use and/or spill of hazardous materials, however the materials would not be used or stored in quantities that would pose a significant safety hazard or environmental threat. Similarly, acutely hazardous materials such as cleaners, solvents and paints may be used in the buildings following construction activities. These materials will be stored in small quantities and in compliance with established state and federal requirements. The closest airport is the Paradise Airport, 8 miles southwest of the site.

**Discussion of Impacts to Hazards and Hazardous Materials:**

a) The proposed project would involve the temporary use of hazardous materials associated with construction equipment, such as diesel fuel, lubricants, and solvents that have the minor potential

for a spill hazard to occur along surrounding roads. However, the transportation of hazardous materials is strictly regulated by various state and federal agencies including Cal/OSHA regulations. Thus, the possibility of a spill or leak at any given time is low. In the event of a hazardous material leak or spill, the Butte County Fire Department would respond first to manage the emergency, and other agencies would respond shortly thereafter. Depending upon the type and extent of the leak or spill, remediation action would be taken. Impacts, therefore, are considered **less than significant**.

b) The proposed project does not involve the construction of a facility or structure associated with the routine transport, use, or disposal of significant quantities of hazardous materials. No releases of hazardous materials or substances are expected to occur during the implementation of the proposed project. Construction and maintenance of the project does not involve the use of large quantities of hazardous materials. Impacts are therefore considered **less than significant**.

c) The proposed project area is located approximately 0.04 miles away from Upward International School, a private school serving 6<sup>th</sup>-12<sup>th</sup> grade students. The proposed project will maintain compliance with all Cal/OSHA regulations regarding regular maintenance and inspection of equipment, spill prevention, and spill remediation during project activities. Based on the information provided in responses **a)** and **b)**, and the fact that minimal maintenance of mechanized vehicles and hazardous materials will be used during project activities, the impacts are considered **less than significant**.

d) A review of readily available agency lists was conducted for information regarding hazardous substance releases, landfills, hazardous waste facilities, or environmental investigations at or near the site. Chico Environmental reviewed information gathered from several environmental databases through Environmental Data Resources (EDR) to evaluate whether activities on or near the subject property have the potential to impact environmental conditions at the subject property. EDR reviews databases compiled by federal, state, and local governmental agencies. The complete list of reviewed databases is provided in the EDR report, included in the Phase I Environmental Site Assessment conducted by GeoSolve, Inc dated May 6, 2022 (**Appendix D**). It should be noted that this information is reported as Chico Environmental received it from GeoSolve, which in turn reports information as it is provided in various government databases. It is not possible for either Chico Environmental or EDR to verify the accuracy or completeness of information contained in these databases. Properties located hydraulically down gradient, cross gradient and/or at an excessive distance from the subject property are unlikely to adversely impact the site. Sites that are located within proximity and hydraulically up gradient of the subject site were further investigated to determine project status and potential threat of offsite contamination. Many of the databases searched by EDR are informational and do not necessarily indicate incidents of contamination.

The subject property had one listing in the EDR database. Magalia Grinding Facility, located at 14096 Lakeridge Circle (APN 066-320-001-000) contained listings in the following databases: National Pollutant Discharge Elimination System (NPDES), California Integrated Water Quality System (CIWQS), and CalEPA Regulated Site Portal Database (CERS). No violations were reported.

Nine secondary potential sites were identified within a 0.13-mile radius of the subject property. These database listings include Resource Conservation and Recovery Act (RCRA) non-generators/NLR, Certified Unified Program Agency listings (CUPA), exposure model for individuals (EMI), Hazardous Information System (HAZNET), Hazardous Waste Tracking System

(HWTS), California Environmental Reporting System: Hazardous Waste Generators (CERS HAZ WASTE), RCRA-LQS, CalEPA Regulated Site Portal database (CERS) Hazardous Waste, Statewide Environmental Evaluation and Planning System (SWEEPS) underground storage tank (UST), CERS Tanks, and Hazardous Substance Storage Container Database (HIST UST). None of these database listings include any potential source of contamination for the subject site. A review of published Sanborn Fire Insurance Maps (1926) was conducted through EDR (**Appendix D**). No maps were found for the subject site. Additionally, a review of historical aerial imagery was conducted through EDR (**Appendix D**). The site has remained undeveloped since 1952. The Lakeridge Multi-Family Housing project proposed site is not listed in any cleanup or hazardous waste databases, resulting with **no impact**.

**e) – f)** The closest airport is the Paradise Airport, approximately 8 miles southwest of the site. Since the airport is over 2 miles away, Caltrans will not need to be notified of the project as per PUC Section 21655. Since the project involves minimal change in use and there are no private airstrips in the area, there is **no impact**.

**g)** The implementation of the proposed project per the Paradise Emergency Fire Zones and Assembly Points would not impair or otherwise significantly impede any emergency evacuation or emergency response plans or activities. Additionally, the Butte County Upper Ridge Community Plan states that new multifamily housing will be located in areas that are easily accessible by fire crews, near communication centers, and close to emergency egress routes (Butte County California, 2022). It is determined that there will be **no impact**.

**h)** The project is located in a rural urban area, which has been identified by Cal-Fire as being within an area containing wildfire threats. As a result of the 2018 Camp Fire, the proposed project exists within a high severity burn scar but has since been remediated to decrease potential hazards. The Butte County Office of Emergency Management adopted a Local Hazard Mitigation Plan in 2019 and an emergency operations Plan to mitigate hazards before they occur and respond to hazards when they are presented. To assist with emergency response, the Office of Emergency Management has evacuation plans and maps for each community in Butte County. The prior existence of these services excludes the need for the installation or maintenance of associated infrastructure. In addition, the proposed project includes 3.08 acres of irrigated landscaping which will reduce the existing risk downslope or downstream flooding or landslides, will reduce the post-fire slope instability, provide better drainage, and reduce the risk of wildfire in this area, resulting in **less than significant impact**.

**9.0 HYDROLOGY AND WATER QUALITY**

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Would the project:

a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>



**9.0 HYDROLOGY AND WATER QUALITY**

level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?

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

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

e) Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?

f) Otherwise substantially degrade water quality?

g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?

h) Place within a 100-year flood hazard area structures, which would impede or redirect flood flows?

i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?

j) Inundation by seiche, tsunami, or

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## 9.0 HYDROLOGY AND WATER QUALITY

Potentially  
Significant  
Impact

Less Than  
Significant with  
Mitigation  
Incorporated

Less Than  
Significant  
Impact

No  
Impact

mudflow?

### Discussion of Impacts to Hydrology and Water Quality:

a) The project site is in the jurisdiction of the Central Valley Regional Water Quality Control Board (CVRWQCB). The area to be disturbed by the proposed project is approximately 18.76 acres. Pursuant to Section 402 of the Clean Water Act, the EPA has established regulations under the NPDES program to control direct stormwater discharges. In California, the State Water Resources Control Board administers the NPDES permitting program and is responsible for developing NPDES permitting requirements. The NPDES program regulates industrial pollutant discharges, including construction activities for sites larger than one acre. The proposed project would disturb a significant area during the course of the project, including paving of surfaces. This could contribute sediment and other pollutants to stormwater runoff, generating a **potentially significant** impact. Implementation of the following mitigation measure will reduce these impacts to **less than significant with mitigation incorporated**:

**Mitigation Measure HYD-1:** Prepare and implement a SWPPP approved of by the RWQCB and an Erosion and Sediment Control Plan approved by Butte County in accordance with the Watershed Protection Overlay Zone.

The RWQCB will require that, prior to construction activities, a SWPPP be prepared that identifies Best Management Practices (BMPs) to reduce erosion of disturbed soils during construction activities. The SWPPP will describe measures to be used to minimize wind and water erosion and transport of sediments during course construction. The SWPPP is subject to approval by the RWQCB, pursuant to the State's National Pollutant Discharge Elimination System (NPDES) Construction Permit and Clean Water Act, Section 401. The plan will be prepared and approved before construction activities begin. At a minimum, the plan will include the following measures:

- Retain onsite the sediments generated on or brought to the project site, using treatment control or structural BMPs.
- Retain construction-related materials and wastes, spills, and residues at the project site and prevent discharges to streets, drainage facilities, the MS4, receiving waters, or adjacent properties.
- Contain non-storm runoff from equipment and vehicle washing at the project site.
- Control erosion from slopes and channels through BMPs such as: limitation of grading during the wet season; inspection of graded areas during rain events; planting and maintenance of vegetation on slopes, if any; and covering any slopes susceptible to erosion.
- Surface disturbance of soil and vegetation will be kept to a minimum, existing access and roads will be used wherever feasible.
- Any stockpiled soil would be placed and sloped so that it would not be subject to accelerated erosion.
- After ground-disturbing activities are complete, all disturbed areas will be replanted or covered with paving stones to prevent erosion.

An erosion and sediment control plan will be prepared in accordance with the Watershed Protection Overlay Zone and approved by Butte County prior to issuance of a building permit. The

plan will be required to be developed by a professional civil engineer registered by the State of California. The plan will identify both temporary and permanent erosion control protection measures to prevent sediment and other pollutant discharges from reaching watershed drainages and streams. The erosion and sediment control plan will address both pre and post construction control measures.

If the control measures included in **Mitigation Measure HYD-1** are properly implemented at the site, the proposed project would not violate water quality standards or waste discharge requirements, resulting in a **less than significant impact with mitigation incorporated**.

**b)** The project site is east of the Sacramento Valley Groundwater Basin and is served by Del Oro Water Company. The proposed project would convert currently pervious area to impervious area through the construction of structures. The project site will remain mostly pervious with a combination of ornamental and native vegetation. The parking lot and walking paths throughout the project area will be paved.

The project site does not have any wells or direct groundwater connections. Wastewater service at the project site is provided by on-site holding tanks and conventional septic systems. No centralized collection, treatment, and disposal system exists. Therefore, project implementation would not result in net deficit in aquifer volume or a lowering of the local groundwater table. No direct impacts to groundwater would occur. Implementation of the proposed project would not substantially interfere with groundwater recharge, resulting in **less than significant impact**.

**c)** Minimal vegetation removal and soil disturbance would occur during clearing of building sites. During construction-related activities, site-specific erosion and sediment control BMPs would be implemented on the project site by construction personnel. The type and number of measures implemented would be based upon location specific attributes such as slope, soil type, weather conditions, etc. These BMPs are standard in the construction industry and are commonly used to minimize soil erosion and water quality degradation. Application of BMPs administered through the construction process would minimize the potential increase of surface runoff from erosion and sediments.

Planned stormwater drainage systems within the vicinity of the project site currently consists of roadside ditches and culverts capturing surface runoff.

Butte County General Plan 2030 Water Resource Element contains two policies which address stormwater runoff. Policy W-P5.2 requires that all new development projects shall identify and adequately mitigate their water quality impacts from stormwater runoff. Policy-P5.4 states that temporary facilities shall be installed as necessary during construction activities to adequately treat stormwater runoff from construction sites. The proposed project will generate additional runoff discharge compared to pre-developed/existing conditions due to the modified hydrologic condition inherent with development conditions, up to and including the 100-year exceedance probability storm event. Implementation of applicable BMPs discussed in **Mitigation Measure HYD-1** would ensure that erosion or siltation impacts are reduced to a less than significant level, resulting in a **less than significant impact with mitigation incorporated**.

**d)** There is an expected increase in stormwater runoff due to a reduced adsorption rate created from new impervious surfaces on the project site. However, this increase is not anticipated to alter existing drainage patterns or cause on or offsite flooding. The topography of the site generally ranges from an elevation of approximately 2,316 to 2,461 feet above mean sea level (msl) with an east dipping slope towards Magalia Reservoir, which drains into Butte Creek.

Therefore, it is not anticipated that the proposed project would impede or redirect flood flows, resulting in a **less than significant impact**.

e) Due to the conversion of pervious areas to impervious areas, the proposed project would slightly increase the volume and rate of stormwater flow and contribute additional sources of potentially polluted runoff to the drainage system. However, implementation of required BMPs during construction would ensure that impacts are reduced to a less than significant level, resulting in a **less than significant impact**.

f) Provided that standard BMPs are implemented, as discussed in **Mitigation Measure HYD-1**, the proposed project would not substantially degrade the water quality. The proposed project is also located within the -WP overlay zone. The -WP overlay zone is intended to maintain and improve water quality by establishing additional development standards within sensitive watershed areas (Butte County Department of Development Services, 2015). Grading and trenching will occur between the months of April and November to uphold requirements of the water protection overlay zone. Any soil disturbances will be revegetated or protected with a cover by December 1st. No additional mitigation measures are required, resulting in **less than significant impact**.

g) and h) The project site is not located within the boundaries of a 100-year flood zone. The construction of residences will not impede or conflict with flood plains, resulting in **no impact**.

i) The area is outside the 100-year flood plain and not prone to flooding, therefore there is **no impact** in terms of flooding.

j) Tsunamis are defined as sea waves created by undersea fault movement. A seiche is an oscillation of the surface of a lake or landlocked sea. Tsunami is highly unlikely to occur as the project site is not located in close proximity to an ocean. Likewise, the nearest large water bodies are Lake Oroville and Lake Almanor, which are located approximately 5 miles to the south and 38 miles to the north, respectively. Dam failure and seiche hazards are unlikely. Also, although Lake Oroville is fairly close to the project site, a dam breach at Lake Oroville would occur at the southwest side of the lake, and would not threaten the proposed site, which is north-northwest of the dam and is over 1000 feet higher in elevation. The lack of steep slopes at the subject site makes the possibility of mudflow unlikely, as mudflows typically occur in mountainous or hilly terrain. Additionally, remaining vegetation and planned landscaping will work to stabilize the subtle slopes present, reducing the possibility of a mudflow. Therefore, there is **no impact** related to seiche, inundation, or mudflow.

## 10.0 LAND USE AND PLANNING

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

### Discussion of Impacts to Land Use and Planning:

**a) and b)** The project would not result in the physical division of an established community, nor would it involve any changes in land use, General Plan designation, or zoning. The project is consistent with the goals and mission of the Butte County 2030 General Plan and the Butte County Upper Ridge Community Plan, therefore there is **no impact**.

**c)** Currently, there are no adopted Habitat Conservation Plans, Natural Community Conservation Plans, or state habitat conservation plans that apply to the project site, resulting in **no impact**.

## 11.0 MINERAL RESOURCES

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

**Environmental Setting:**

Mining activities in Butte County focus on sand and gravel (Butte County California, 2012). According to the California Department of Resources Conservation, the project area does not extend into a Surface Mining and Reclamation Act (SMARA) study area nor is it located in a Mineral Resource Zone (MRZ).

**Discussion of Impacts to Mineral Resources:**

a)- b) No known mineral resources have been identified on the project site. Based upon the absence of evidence of mineral resources on the subject site, the project would not result in the loss of availability of a known mineral resource that will be of value of the region, resulting in **no impact**.

<b>12.0 NOISE</b>	<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
Would the project result in:				
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Environmental Setting:**

Noise consists of any sound that may produce physiological or psychological damage and/or interfere with communication, work, rest, recreation, and sleep. Noise impacts can be described in three categories: The first is audible impacts that refer to increases in noise levels noticeable to humans. Audible increases in noise levels generally refer to a change of 3.0 decibels (dB) or greater since this level has been found to be barely perceptible in exterior environments. The second category, potentially audible, refers to a change in the noise level between 1.0 and 3.0 dB. This range of noise levels has been found to be noticeable only in laboratory environments. The last category is changes in noise level of less than 1.0 dB that are inaudible to the human ear. Only audible changes in existing ambient or background noise levels are considered potentially significant.

The existing noise environment in the area of the proposed project is minimal as the site is not developed or currently in use. Noise originates from streets and roads in the project vicinity. Noise will be generated in the project area during operational hours; however, the noise will not be significantly greater than the noise prior to the proposed project. Temporary noise will be produced during construction activities; however, the duration and intensity is minimal.

**Discussion of Noise Impacts:**

**a) - d)** The proposed project will result in the generation of temporary construction-related noise and ground borne vibration during utility trenching and construction activities. Onsite construction workers will wear appropriate hearing protection during noise-generating activities. Neighboring commercial businesses are located west and southwest of the proposed project area. In addition, west of Skyway, there is a medium-density neighborhood with remnants of single-family homes that were destroyed by the 2018 Camp Fire, as well as new developments since the fire. Motorized construction equipment operation on the proposed project area will be temporary and occur only between 8:00 AM and 5:00 PM. The proposed project may result in minor long-term or permanent noise level increases (such as increased vehicular traffic), but will not likely exceed applicable noise standards, resulting in **less than significant impact**.

**e)** The project area is situated approximately 8 miles north of the Paradise Municipal Airport; however, it is outside the flight path and noise survey area, and the proposed project would not impact exposure to noise during or following construction, resulting in **less than significant impact**.

**f)** The project area is not situated in vicinity to a private airstrip, resulting in **no impact**.

**13.0 POPULATION AND HOUSING**

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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Would the project:

a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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### 13.0 POPULATION AND HOUSING

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

#### Environmental Setting:

There are currently no residential properties on the proposed project area. Neighboring land use includes the commercial businesses Rite Aid and SAV-MOR Foods. The neighboring areas also include a United States Postal Service, the Butte County Fire Department, Paradise Pines Medical Center, two churches, two restaurants, and Upward International School. A Valero gas station and a Dollar General are located southwest of the proposed project on the corner of Skyway and Lakeridge Circle.

Three structures immediately south of the proposed project area at 14030 Lakeridge Circle burned in the 2018 Camp Fire, including a sandwich shop, an office space and two residential buildings. West of Skyway, approximately 0.15 miles from the proposed project area, there is a medium-density neighborhood with remnants of single-family homes that were destroyed by the 2018 Camp Fire. The proposed project will add new housing and will not significantly extend road or other infrastructure.

According to Butte County’s 2014-2022 Housing Needs Assessment, market demand for family units is high and has only increased due to the Camp Fire (Butte County, 2014). According to the Post Camp Fire Regional Population and Transportation Study, the Camp Fire shifted a large proportion of Butte County population and housing from Paradise and Magalia into neighboring jurisdictions, primarily Chico (Butte County Association of Governments, 2021). The population of Magalia, according to data from the United States Census Bureau American Community Survey 2020 5-year estimates, today is 11,444 people; a decrease in 32 people since 2019 and a decrease in 1,227 people since 2018 (U.S. Census Bureau, 2020). As of 2016 to 2020, family and living arrangements in Magalia included 4,239 households with 2.7 persons per household (U.S. Census Bureau, 2022). The proposed project is aligned with the objectives of the Butte County General Plan and the Upper Ridge Community Plan which was developed between Butte County’s Department of Development Services and members of the Upper Ridge Community.

#### Discussion of Impacts to Population and Housing:

a) The Butte County General Plan includes goals for the development of small-scale multifamily housing located within unincorporated communities that are closest to employment and services. Additionally, the general plan states that they will provide adequate sites for housing by expanding infrastructure by expanding the supply of developable land, particularly for multifamily housing projects within the community’s sphere of influence. The expectation is that as growth occurs consistent with the existing Butte County General Plan, housing for those with low-income levels will be provided. There is an estimate of 64 new units, including 16 1-bedrooms, 32 2-bedrooms and 16 3-bedrooms. Growth in the project area resulting from the project is planned and is



consistent with the Butte County General Plan the Upper Ridge Community Plan. Therefore, there will be a **less than significant** impact on population growth.

**b- c)** The proposed project is located on 18.76 acres of undeveloped land. The proposed project would not result in the loss of existing housing or cause a significant increase in the local population that would displace existing residents, necessitating the construction of replacement housing elsewhere. Therefore, **no impact** on housing would occur.

**14.0 PUBLIC SERVICES**

<b>Potentially Significant Impact</b>	<b>Less Than Significant with Mitigation Incorporated</b>	<b>Less Than Significant Impact</b>	<b>No Impact</b>
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a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

Fire protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Police protection?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Schools?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Parks?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Other public facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Environmental Setting:**

*Fire Protection*

Fire protection in the Magalia area is provided by the Butte County Fire Department Station 33 located directly west of the subject site at 14164 Skyway in Magalia, CA. The proposed project may incrementally increase the demand for fire protection services. However, the population growth expected with this project is consistent with the planned growth documented in Butte County General Plan.

*Police Protection*

The Butte County Sheriff Department provides security Services for the Magalia area. The Magalia Sheriff's Substation is located on Skyway in Magalia, CA.

*Schools*

The proposed project is in the Paradise Unified School District and has the potential to result in an increased number of students. The Upward International School is located at Magalia Pines Baptist Church, directly across Lakeridge Circle from the project site. There are three additional schools within approximately one mile of the proposed project site: Pines Elementary, Pine Ridge, and Ridgeview High School. The project will not have adverse physical effects on the schools, given that proper construction mitigation measures are taken.

*Parks*

The proposed project would benefit Magalia by providing additional recreational amenities, housing, a community center, walking paths, and hiking access trails. Planning for a park (Lakeridge Park) located directly east of the project site has begun as of June 2022. Construction for this park and the housing project may occur at the same time. There are no other parks in the vicinity that would be adversely impacted by the proposed project.

*Other Public Facilities*

There are no other public facilities that would be adversely impacted by the proposed project.

**Discussion of Impacts to Public Services:**

a) The proposed project would not extend the service area of the County’s fire department, nor would the projects necessitate construction of new fire protection facilities or the alternation of existing facilities. Butte County Code requires the payment of fire protection impact fees to help offset the impacts that new residential development has on the fire protection services. Such fees would be used to fund capital costs associated with acquiring land for new fire stations, constructing new fire stations, purchasing fire equipment, and providing for additional staff as needed. Fire protection impact fees would be paid at the time of building permit issuance for a new dwelling unit. The proposed project would not necessitate the construction of new police protection facilities or the alternation of existing facilities. Implementation of the proposed project could increase service calls because of new residential structures built. The proposed project includes multifamily residences, therefore, includes residential uses and would increase the number of residents within the area. Future development because of the implementation of the General Plan could result in an increase in demand for public services. The proposed project is consistent with the planned population growth for the county, as shown in the General Plan (refer to section 4.12, Population and Housing). As the potential population growth is within the regional projections, the proposed project is not anticipated to result in the need for expanded public services beyond what was considered in the General Plan. Therefore, implementation of the proposed project would have a **less than significant impact** regarding public services.

<b>15.0 RECREATION</b>	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities, which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**Environmental Setting and Discussion of Impacts to Recreation:**

a) The proposed project would likely result in an increase in use of existing neighborhood or regional parks or other recreational facilities. Paradise Recreation and Parks District (PRPD) has

proposed the development of a new park, Lakeridge Park, directly east of the subject property, resulting in **less than significant impact**.

b) The proposed project would result in the development of a multi-family affordable housing development in General Commercial zoning. The proposed project includes recreational facilities such playground equipment, community gardens, walking paths, access to hiking trails, and a community center. The proposed project will not require the expansion of recreational facilities. The proposed project does not include off-site recreational facilities or require the expansion of recreational facilities, resulting in a **less than significant impact**.

**16.0 TRANSPORTATION**

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
Would the project:				
a) Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Conflict or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Substantially increase hazards due to a geometric design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Result in inadequate emergency access?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**Environmental Setting:**

The site currently does not include any paved access roads or parking access. The proposed project will be accessed from Lakeridge Circle in Magalia, CA. The proposed project includes an asphalt drive aisle and a parking lot that includes 160 spaces.

**Discussion of Impacts to Transportation/Traffic:**

a) The proposed project would be accessed from Lakeridge Circle at two different locations along Lakeridge Circle and Skyway. Skyway is the main road running through Paradise and Magalia. Lakeridge Circle is not identified as a designated or planned bike route in the 2011 Butte County Bicycle Plan (Butte County Public Works, 2011) or in the existing Butte County Public Works Map Viewer (Butte County, 2023) or county-maintained roads, bike routes, and benchmarks. B-Line Route 40/41 (Paradise-Magalia-Chico) has a designated stop nearby the proposed project area at the Lakeridge (Holiday Market). Lakeridge Circle is not a designated flag stop area, an area where someone can stand at a safe location on the roadside and wave to the driver to board the bus. Someone can also get off at the flag stop areas by advising the driver well in advance. Construction activities associated with proposed development may generate short-term disruption to local and traffic signaled intersections from an anticipated increase in traffic levels that may affect alternative transportation uses. However, construction activities associated with the proposed project would be temporary, and would require traffic control implementation, if needed. Impacts under this threshold would be **less than significant impact**.

b) CEQA Guidelines § 15064.3(b) pertains to the use of vehicle miles travelled (VMT) to analyze transportation impacts. Per SB 743 criteria, as of July 1, 2020, the CEQA guidelines require the evaluation of VMT as a key criterion to determine potentially significant transportation impacts. A proposed project exceeding a level of 15 percent below existing (baseline) VMT per capita may indicate a significant transportation impact. Existing VMT per capita may be measured as regional VMT per capita or as city VMT per capita. The VMT analysis was estimated using the California Emissions Estimator Model. The project's weekday VMT estimate (5,875) represents approximately 1.8 percent of the daily ARB VMT budget for Butte County (326,350). Based on these findings, the proposed project does not jeopardize state plans for long-term VMT reduction; and thus, project related VMT impacts would be **less than significant**.

The Technical Advisory on Evaluating Transportation Impacts in CEQA, December 2018, published by the Governor's Office of Planning and Research (OPR) provides screening thresholds for land use projects, including a "presumption of less than significant impact for affordable residential development" which states: "Adding affordable housing to infill locations generally improves jobs-housing match, in turn shortening commutes and reducing VMT. Further '...low-wage workers in particular would be more likely to choose a residential location close to their workplace, if one is available (Karner and Benner 2015)." "Evidence supports a presumption of less than significant impact for a 100 percent affordable residential development (or the residential component of a mixed-use development) in infill locations." Based on the OPR guidance above, the project would have a **less than significant impact** on VMT.

c) The proposed project would not change the design features of the surrounding roadways and would not introduce types of vehicles that would result in hazardous conditions. Therefore, there is **no impact**.

d) The proposed project includes adequate parking areas and loading/unloading areas to reduce traffic and congestion. The project would also include two access points for vehicle entrance/exits. Therefore, there is **no impact**.

**17.0 TRIBAL CULTURAL RESOURCES**

Would the project:

a) Listed or eligible for listing in the California Register of Historical Resources, or in a local register of historical resources as defined in Public Resources Code section 5020.1(k), or

b) A resource determined by the lead agency, in its discretion and supported by substantial evidence, to be significant pursuant to criteria set forth in subdivision (c) of Public Resources Code Section 5024.1. In applying the criteria set forth in subdivision (c) of Public Resource Code

Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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**17.0 TRIBAL CULTURAL RESOURCES**

Potentially Significant Impact      Less Than Significant with Mitigation Incorporated      Less Than Significant Impact      No Impact

Section 5024.1, the lead agency shall consider the significance of the resource to a California Native American tribe.

**Environmental Setting:**

All parcels are currently undeveloped. Project activities include large ground disturbing activities and trenching will occur for the installation of utilities within the project site.

**a) – b)** The proposed project will not cause any change in significance to known historical or unique archeological resources in the project vicinity as defined in Section 15064.5. No paleontological resources in proximity to the surface are known to occur on the project site and no deep excavation would be required to implement the project. In addition, 12 notification letters were sent to Native American individuals and organizations on the Native American Contact List for Butte County. To date, no responses to the notification letters have been received. Therefore, the project would not cause an impact to known tribal cultural resources resulting in **no impact**.

**18.0 UTILITIES AND SERVICE SYSTEMS**

Potentially Significant Impact      Less Than Significant with Mitigation Incorporated      Less Than Significant Impact      No Impact

Would the project:

a) Require or result in the relocation or construction of new or expanded water, wastewater treatment or stormwater drainage facilities, the construction or relocation of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Have sufficient water supplies available to serve the project and reasonably foreseeable future development during normal, dry and multiple dry years?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Result in a determination by the wastewater treatment provider, which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Generate solid waste in excess of State or local standards, or in excess of the capacity of local solid waste reduction goals?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

## 18.0 UTILITIES AND SERVICE SYSTEMS

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
e) Comply with federal, state, and local statutes and regulations related to solid waste?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

### Environmental Setting:

The proposed project is within a primarily commercial area along Skyway extending from the Magalia Reservoir which is served by existing public, private, and investor-owned utility service systems with facilities for water, wastewater and stormwater collection and treatment, electrical power, natural gas, telecommunications, and solid waste collection and disposal. The proposed project is included in the Upper Ridge Community Plan's Infrastructure & Services Analysis memo which presents a detailed analysis of existing infrastructure and services in the area and summarizes the wastewater, stormwater disposal, and water supply demands for the proposed project (Provost and Pritchard, 2021).

Wastewater service in the project area will be provided by on-site holding tanks and conventional septic systems. Construction of a community wastewater collection and treatment system is currently planned for the project area and that the development will connect to the community system, when feasible. The proposed project is within the service area boundaries of the Del Oro Water Company who owns and operates the Paradise Pines and Magalia Water Districts.

**a) – b)** These new facilities would connect to a septic tank that will be installed on the property for discharge and disposal of domestic waste in accordance with applicable County and Regional Water Quality Control Board regulations. The use of a County-approved wastewater disposal septic system will be reflected as a condition of approval and is enforceable through the terms of the condition. As infill housing, the proposed project area would use existing infrastructure, including streets, power, and water service, rather than having to extend infrastructure to more distant sites, resulting in **less than significant impact**.

**c)** Stormwater improvements to the proposed project area generally consist of culverts and ditches to channel stormwater to prevent localized flooding of roadways and other improvements.

Requirements for stormwater and drainage improvements for new development are outlined in the Butte County Public Works Improvement Standards, Chapter 10.2. These standards limit stormwater runoff quantity and quality to pre-development conditions. Butte County General Plan 2030 Water Resource Element also contains two policies that address stormwater runoff. Policy W-P5.2 requires that all new development projects shall identify and adequately mitigate their water quality impacts from stormwater runoff. Policy-P5.4 states that temporary facilities shall be installed as necessary during construction activities to adequately treat stormwater runoff from construction sites. The proposed project is also within the Watershed Protection Overlay Zone and is, therefore, required to follow the established development standards within sensitive watershed areas. Butte County currently has no stormwater master plan in the project area or plans to prepare one, however, a master plan consistent with State Water Resources Control Board (SWRCB) Order 2013-0001-DWQ, as well as the Municipal Separate Storm Sewer Systems (MS4) requirements, would be considered as a useful tool in determining impacts to the overall stormwater system.

The proposed stormwater related improvements to the project area will be minimal and the project will be consistent with the general plan policies, public works standards, and Watershed Protection Overlay Zone permit requirements, resulting in a **less than significant impact**.

d) Domestic water demand was estimated using the following wastewater estimates in **Table 4**.

<b>Table 4: Residential Effluent Calculations</b>				
<b>Residential</b>	<b>Unit Type</b>	<b>Units</b>	<b>Flow/Unit (gpd/bedroom)</b>	<b>Flow (gpd)</b>
Apartments	1-bedroom	16	160	2560
	2-bedroom	32	240	7680
	3-bedroom	16	360	5760
Total	-	64	-	16000

Anticipated domestic water demand for the proposed plan were approximated based on the calculated sewer effluent quantities presented above. For planning purposes, the domestic water use is approximated by increasing the wastewater effluent flow (gallons per day, gpd) by thirty percent. A peak hour demand multiplier of 3.0 is then applied to calculate the peak hour demand flow (gallons per minute, gpm) for the development. Table 5 presents a summary of domestic water demand calculations.

<b>Table 5: Domestic Water Demand Calculations</b>	
Approximate Total wastewater flow- Existing:	1500 gpd
Approximate Total wastewater flow- Proposed:	16000 gpd
Approximate Total wastewater flow- Existing & Proposed:	175000 gpd
Wastewater-Domestic Water Multiplication Factor:	1.3
Approximate Total Domestic Water Demand:	22750 gpd
Peak Hour Demand Multiplier:	3
Peak Hour Demand:	47.396 gpm

Del Oro Water Company staff indicated that, given the ample water supply, pressure, and size of existing water service pipe in Lakeridge Circle, there will likely not be a problem providing service of approximately 69 gallons per minute to the proposed project development and no new or expanded entitlements would be needed, resulting in **less than significant impact**.

e) No wastewater treatment provider currently serves the project area therefore the site will be serviced by private septic. The project has not been evaluated for an on-site septic system, however properties to the north of the subject site are served by septic and were determined to have adequate soil conditions. It is presumed that soils near the proposed parking lot would be adequate to accommodate a septic system resulting in **no impact**. As a condition for project approval, a design plan from a certified septic system designer would be required as part of the permitting approval process for a new on-site wastewater system.

f) – g) The project area is served by the Neal Road Landfill on Neal Road in Paradise. The proposed project would generate minimal additional solid waste in the region; the project will be

served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs. The site would adhere to the Butte County requirements related to solid waste collection, and the project would comply with federal, state, and local statutes and regulations related to solid waste, resulting in **no impact**.



**19.0 WILDFIRE**

	Potentially Significant Impact	Less Than Significant with Mitigation Incorporated	Less Than Significant Impact	No Impact
a) Substantially impair an adopted emergency response plan or emergency evacuation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Require the installation or maintenance of associated infrastructure (such as roads, fuel breaks, emergency water sources, power lines or other utilities) that may exacerbate fire risk or that may result in temporary or ongoing impacts to the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

**a-d)** The proposed project exists within a high severity burn scar as the result of the 2018 Camp in land classified as very high fire hazard severity zone. The project will not substantially impair emergency response plans or emergency evacuation plans and will not require the installation or maintenance of associated infrastructure. The proposed project includes fire-resistant landscaping and residential building setback from steep (15%) upslope areas. Irrigated landscaping will reduce the existing risk of downslope or downstream flooding or landslides, will reduce the post-fire slope instability, provide better drainage, and reduce the risk of wildfire in this area. The project also supports Upper Ridge Community Plan Strategy HS-1.24: Cluster new development on the Upper Ridge to reduce exposure to wildland areas, streamline evacuations, and ensure adequate fire protection services can be provided. Therefore, there is **no impact**.

**20.0 MANDATORY FINDINGS OF SIGNIFICANCE**

Potentially Significant Impact      Less Than Significant with Mitigation Incorporated      Less Than Significant Impact      No Impact

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

b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?

c) Does the project have environmental effects, which will cause substantial adverse effects on human beings, either directly or indirectly?

**a)** Without mitigation, the proposed project has the potential (although unlikely) to have short-term significant impacts on cultural resources, biological resources, and hydrology/water quality. Mitigation measures have been developed to address these concerns. Implementation of these measures will reduce potential short-term impacts to **less than significant with mitigation incorporated**. In the long term, the proposed project would not impact the quality of the environment in the project area. No permanent impacts would result from project construction.

**b) - c)** The proposed project could result in significant impacts to cultural resources, biological resources, and hydrology/water quality; however, implementation of mitigation measures as discussed herein would avoid the effects or mitigate the effects to a point where the effects would appear to be less than cumulatively considerable. In addition, the project does not have potentially negative cumulative impacts and would not cause any substantial adverse environmental effects on human beings either directly or indirectly, resulting in **less than significant impact**.

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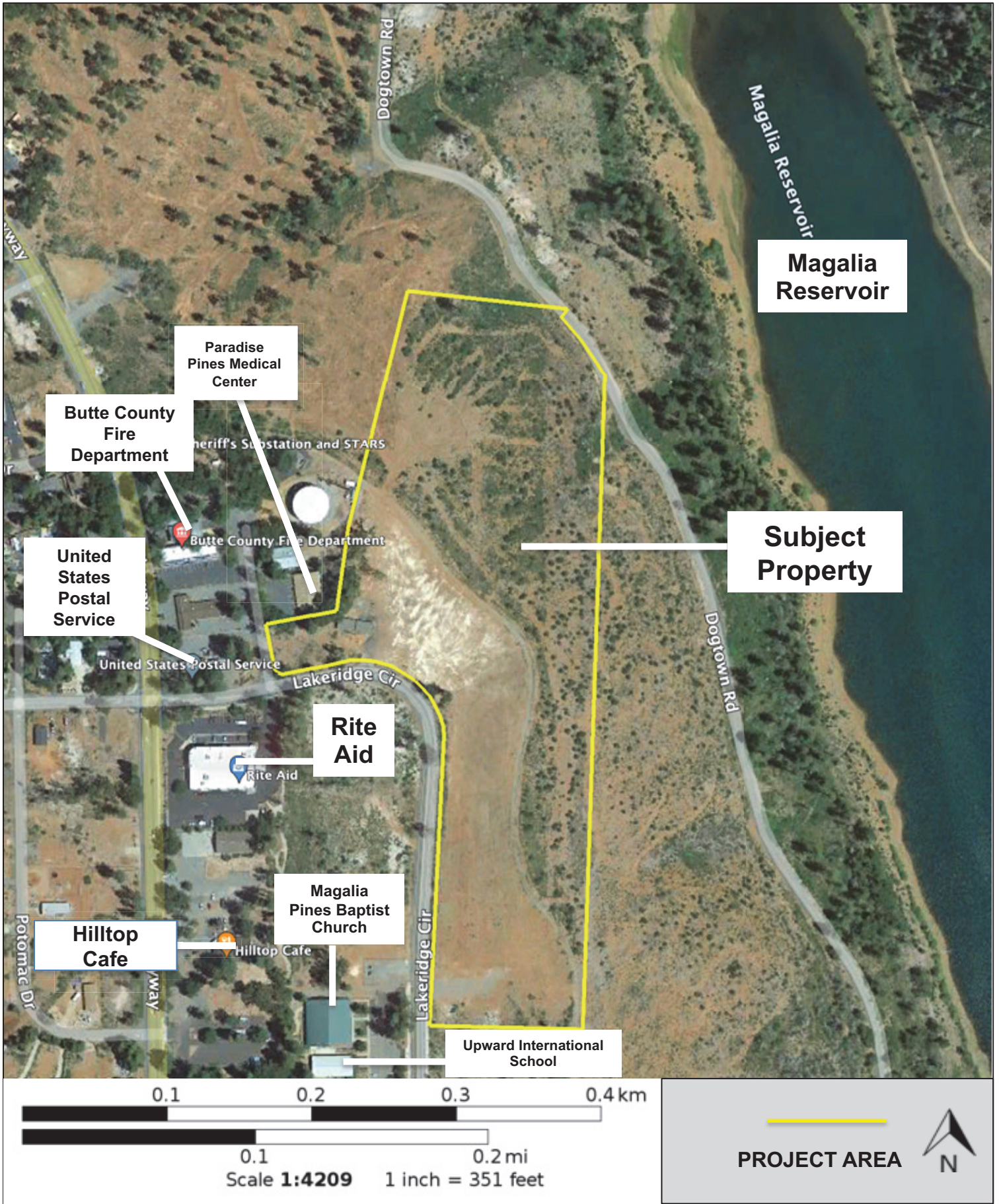
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## APPENDIX A: SITE FIGURES

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**FIGURE 1: PROJECT AREA – CURRENT SITE CONDITIONS  
 LAKERIDGE PARK PROJECT  
 EAST OF LAKERIDGE CIRCLE AND WEST OF DOGTOWN RD, MAGALIA, CA**



**FIGURE 2: PROJECT AREA –SITE VICINITY**  
**LAKERIDGE PARK PROJECT**  
**EAST OF LAKERIDGE CIRCLE AND WEST OF DOGTOWN RD, MAGALIA, CA**



**FIGURE 3: PROJECT AREA –PROJECT PLAN**  
**LAKERIDGE PARK PROJECT**  
**EAST OF LAKERIDGE CIRCLE AND WEST OF DOGTOWN RD, MAGALIA, CA**



## APPENDIX B: SITE PHOTOGRAPHS

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Image 1. Road entrance to the Project site, coming in from the west on Lakeridge road.



Image 2. Local businesses surrounding the vicinity of the Project site. Located 0.3 miles away.



Image 3. Local businesses surrounding the vicinity of the Project site. Located 0.3 miles away. (alt angle).

**SUBJECT PROPERTY PHOTOGRAPHS – JULY 12, 2022**  
Lakeridge Circle Magalia, CA 95954  
APN: 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004, 066-320-005, 066-340-001, 066-340-002, 066-340-003





Image 4. Butte County Fire department. Located 0.4 miles away from Project site.



Image 5. Water tower along the premise of the Project vicinity. Located 0.4 miles away from Project site.



Image 6. Del Oro Water Company. Located 0.4 miles away from Project site.

**SUBJECT PROPERTY PHOTOGRAPHS – JULY 12, 2022**

**Lakeridge Circle Magalia, CA 95954**

**APN: 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004,  
066-320-005, 066-340-001, 066-340-002, 066-340-003**





Image 7. Paradise Pines Medical Center. Located 0.2 miles away from Project site.

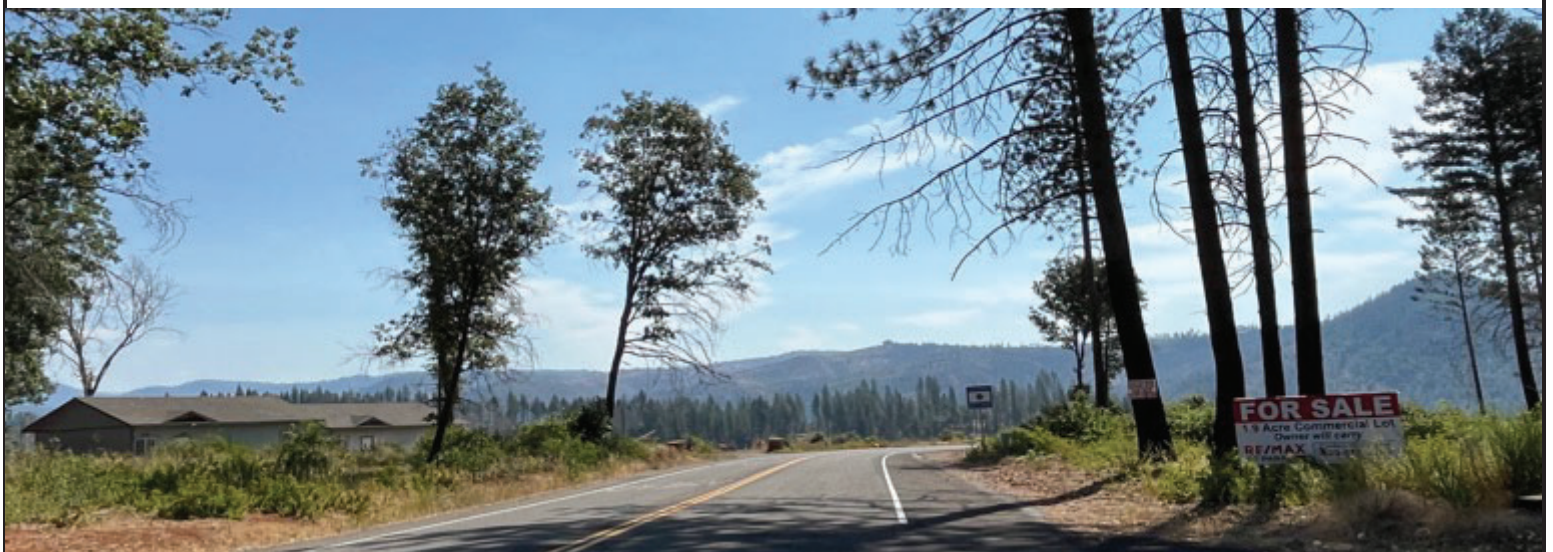


Image 8. Road entrance to Property site coming from the west on Lakeridge road. (alt angle)



Image 9. Rite Aid local pharmacy. Located 0.3 miles away from the Project site.

**SUBJECT PROPERTY PHOTOGRAPHS – JULY 12, 2022**

Lakeridge Circle Magalia, CA 95954

APN: 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004,  
066-320-005, 066-340-001, 066-340-002, 066-340-003





Image 10. Hope Church. Located 0.3 miles away from the Project site.



Image 11. Hilltop Café. Located 0.4 miles away from the Project site.



Image 12. Magalia Pines Baptist Church. Located 0.5 miles away from the Project site.

**SUBJECT PROPERTY PHOTOGRAPHS – JULY 12, 2022**  
Lakeridge Circle Magalia, CA 95954  
APN: 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004,  
066-320-005, 066-340-001, 066-340-002, 066-340-003





Image 13. Valero gas station. Located 0.2 miles from the Project site.



Image 14. View from Subject site facing west.



Image 15. Dollar General. Located 0.2 miles from the Project site.



Image 16. SAV-MOR Foods. Located 0.2 miles away from the Project site.



Image 17. Fire hydrant located on the Project site.



Image 18. Commercial Shop Buildings (1,000 sq. ft. each) along Northern perimeter of Project site.

**SUBJECT PROPERTY PHOTOGRAPHS – JULY 12, 2022**  
Lakeridge Circle Magalia, CA 95954  
APN: 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004,  
066-320-005, 066-340-001, 066-340-002, 066-340-003





Image 19. Commercial Shop Buildings (1,000 sq. ft. each) near western perimeter of Project site on Lakeridge road. (alt angle)



Image 20. Vegetation along the western perimeter of subject site.



Image 21. View from Subject site facing west looking toward back view of Del Oro Water Company.

**SUBJECT PROPERTY PHOTOGRAPHS – JULY 12, 2022**  
Lakeridge Circle Magalia, CA 95954  
APN: 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004,  
066-320-005, 066-340-001, 066-340-002, 066-340-003







Image 22. View of Subject site.



Image 23. View of service road for construction on the eastern perimeter of Subject site.



Image 24. View of eastern side of Subject site looking toward scenic vista.



Image 25. View of service road for construction on the eastern perimeter of Subject site. (Alt angle)



Image 26. View of drainage ditch on Subject site.



Image 27. Alternate view of drainage ditch on Subject site.



Image 28. Alt. view of Del Oro Water Company from Subject site.



Image 29. Ditch on Subject site.



Image 30. Vegetation on Subject site.

**SUBJECT PROPERTY PHOTOGRAPHS – JULY 12, 2022**  
Lakeridge Circle Magalia, CA 95954  
APN: 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004,  
066-320-005, 066-340-001, 066-340-002, 066-340-003





Image 31. Vegetation and plant debris located on the Subject site.



Image 32. Vegetation and plant debris located on the Subject site.



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# Lakeridge CT Magalia Housing Project Detailed Report

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# 1. Basic Project Information

## 1.1. Basic Project Information

Data Field	Value
Project Name	Lakeridge CT Magalia Housing Project
Lead Agency	—
Land Use Scale	Plan/community
Analysis Level for Defaults	County
Windspeed (m/s)	2.90
Precipitation (days)	36.4
Location	Lakeridge Cir, Magalia, CA 95954, USA
County	Butte
City	Unincorporated
Air District	Butte County AQMD
Air Basin	Sacramento Valley
TAZ	214
EDFZ	3
Electric Utility	Pacific Gas & Electric Company
Gas Utility	Pacific Gas & Electric

## 1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Apartments Low Rise	64.0	Dwelling Unit	0.73	32,000	0.00	—	164	8 two-story buildings (32,000 sq ft)
Health Club	4.00	1000sqft	0.09	4,000	0.00	—	—	Community Building

City Park	12.0	Acre	12.8	0.00	134,000	134,000	—	Undeveloped Open Space East of the Canal Easement (12.79 ac)
Parking Lot	145	Space	2.07	0.00	0.00	—	—	Vehicular Paving Area (2.07 ac)

### 1.3. User-Selected Emission Reduction Measures by Emissions Sector

Sector	#	Measure Title
Transportation	T-4	Integrate Affordable and Below Market Rate Housing
Natural	N-6*	Establish Community Gardens

\* Qualitative or supporting measure. Emission reductions not included in the mitigated emissions results.

## 2. Emissions Summary

### 2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.97	36.9	29.9	29.7	0.06	1.28	3.34	4.62	1.17	1.42	2.59	—	6,408	6,408	0.26	0.07	1.93	6,433
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	2.55	36.9	16.2	16.7	0.05	0.63	0.38	1.01	0.58	0.09	0.67	—	5,290	5,290	0.22	0.07	0.05	5,317
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	1.36	3.02	8.94	9.10	0.02	0.36	0.42	0.78	0.33	0.15	0.48	—	2,684	2,684	0.11	0.03	0.37	2,697

Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.25	0.55	1.63	1.66	< 0.005	0.07	0.08	0.14	0.06	0.03	0.09	—	444	444	0.02	0.01	0.06	447
Exceeds (Daily Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Threshold	—	137	137	—	—	—	—	80.0	—	—	—	—	—	—	—	—	—	—
Unmit.	—	No	No	—	—	—	—	No	—	—	—	—	—	—	—	—	—	—
Exceeds (Average Daily)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Threshold	—	137	137	—	—	—	—	80.0	—	—	—	—	—	—	—	—	—	—
Unmit.	—	No	No	—	—	—	—	No	—	—	—	—	—	—	—	—	—	—

## 2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	3.97	3.35	29.9	29.7	0.06	1.28	3.34	4.62	1.17	1.42	2.59	—	6,408	6,408	0.26	0.07	1.93	6,433
2025	2.49	36.9	14.6	17.0	0.05	0.57	0.38	0.94	0.52	0.09	0.61	—	5,332	5,332	0.22	0.07	1.80	5,361
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	2.55	2.15	16.2	16.7	0.05	0.63	0.38	1.01	0.58	0.09	0.67	—	5,290	5,290	0.22	0.07	0.05	5,317
2025	2.44	36.9	14.7	16.3	0.05	0.57	0.38	0.94	0.52	0.09	0.61	—	5,285	5,285	0.22	0.07	0.05	5,312
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.36	1.15	8.94	9.10	0.02	0.36	0.42	0.78	0.33	0.15	0.48	—	2,684	2,684	0.11	0.03	0.35	2,697

2025	1.18	3.02	7.08	7.95	0.02	0.27	0.17	0.45	0.25	0.04	0.29	—	2,534	2,534	0.10	0.03	0.37	2,547
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.25	0.21	1.63	1.66	< 0.005	0.07	0.08	0.14	0.06	0.03	0.09	—	444	444	0.02	0.01	0.06	447
2025	0.22	0.55	1.29	1.45	< 0.005	0.05	0.03	0.08	0.05	0.01	0.05	—	420	420	0.02	0.01	0.06	422

### 2.3. Construction Emissions by Year, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	3.97	3.35	29.9	29.7	0.06	1.28	3.34	4.62	1.17	1.42	2.59	—	6,408	6,408	0.26	0.07	1.93	6,433
2025	2.49	36.9	14.6	17.0	0.05	0.57	0.38	0.94	0.52	0.09	0.61	—	5,332	5,332	0.22	0.07	1.80	5,361
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	2.55	2.15	16.2	16.7	0.05	0.63	0.38	1.01	0.58	0.09	0.67	—	5,290	5,290	0.22	0.07	0.05	5,317
2025	2.44	36.9	14.7	16.3	0.05	0.57	0.38	0.94	0.52	0.09	0.61	—	5,285	5,285	0.22	0.07	0.05	5,312
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	1.36	1.15	8.94	9.10	0.02	0.36	0.42	0.78	0.33	0.15	0.48	—	2,684	2,684	0.11	0.03	0.35	2,697
2025	1.18	3.02	7.08	7.95	0.02	0.27	0.17	0.45	0.25	0.04	0.29	—	2,534	2,534	0.10	0.03	0.37	2,547
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2024	0.25	0.21	1.63	1.66	< 0.005	0.07	0.08	0.14	0.06	0.03	0.09	—	444	444	0.02	0.01	0.06	447
2025	0.22	0.55	1.29	1.45	< 0.005	0.05	0.03	0.08	0.05	0.01	0.05	—	420	420	0.02	0.01	0.06	422

### 2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
---------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	5.06	5.74	5.00	40.0	0.07	0.11	2.17	2.27	0.10	0.39	0.50	27.2	7,716	7,743	3.09	0.36	27.3	7,956
Mit.	5.06	5.74	5.00	40.0	0.07	0.11	2.17	2.27	0.10	0.39	0.50	27.2	7,716	7,743	3.09	0.36	27.3	7,956
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	4.14	4.82	5.75	30.3	0.07	0.11	2.17	2.27	0.10	0.39	0.49	27.2	7,108	7,135	3.13	0.39	0.95	7,332
Mit.	4.14	4.82	5.75	30.3	0.07	0.11	2.17	2.27	0.10	0.39	0.49	27.2	7,108	7,135	3.13	0.39	0.95	7,332
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.90	4.62	4.86	28.6	0.06	0.10	1.93	2.03	0.09	0.35	0.44	27.2	6,520	6,547	3.08	0.34	10.6	6,735
Mit.	3.90	4.62	4.86	28.6	0.06	0.10	1.93	2.03	0.09	0.35	0.44	27.2	6,520	6,547	3.08	0.34	10.6	6,735
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	0.71	0.84	0.89	5.22	0.01	0.02	0.35	0.37	0.02	0.06	0.08	4.51	1,079	1,084	0.51	0.06	1.76	1,115
Mit.	0.71	0.84	0.89	5.22	0.01	0.02	0.35	0.37	0.02	0.06	0.08	4.51	1,079	1,084	0.51	0.06	1.76	1,115
% Reduced	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Exceeds (Daily Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Threshold	—	25.0	25.0	—	—	—	—	80.0	—	—	—	—	—	—	—	—	—	—
Unmit.	—	No	No	—	—	—	—	No	—	—	—	—	—	—	—	—	—	—

Mit.	—	No	No	—	—	—	—	No	—	—	—	—	—	—	—	—	—	—
Exceeds (Average Daily)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Threshold	—	25.0	25.0	—	—	—	—	80.0	—	—	—	—	—	—	—	—	—	—
Unmit.	—	No	No	—	—	—	—	No	—	—	—	—	—	—	—	—	—	—
Mit.	—	No	No	—	—	—	—	No	—	—	—	—	—	—	—	—	—	—

## 2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.64	4.30	4.62	36.1	0.07	0.08	2.17	2.24	0.07	0.39	0.47	—	7,037	7,037	0.29	0.35	27.1	7,175
Area	0.38	1.41	0.04	3.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.4	10.4	< 0.005	< 0.005	—	10.7
Energy	0.04	0.02	0.34	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	661	661	0.08	0.01	—	665
Water	—	—	—	—	—	—	—	—	—	—	—	4.41	6.98	11.4	0.45	0.01	—	26.0
Waste	—	—	—	—	—	—	—	—	—	—	—	22.8	0.00	22.8	2.28	0.00	—	79.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Vegetation	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	5.06	5.74	5.00	40.0	0.07	0.11	2.17	2.27	0.10	0.39	0.50	27.2	7,716	7,743	3.09	0.36	27.3	7,956
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.10	3.75	5.40	30.1	0.06	0.08	2.17	2.24	0.07	0.39	0.47	—	6,440	6,440	0.32	0.38	0.70	6,561
Area	—	1.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.04	0.02	0.34	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	661	661	0.08	0.01	—	665

Water	—	—	—	—	—	—	—	—	—	—	—	4.41	6.98	11.4	0.45	0.01	—	26.0
Waste	—	—	—	—	—	—	—	—	—	—	—	22.8	0.00	22.8	2.28	0.00	—	79.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Vegetation	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	4.14	4.82	5.75	30.3	0.07	0.11	2.17	2.27	0.10	0.39	0.49	27.2	7,108	7,135	3.13	0.39	0.95	7,332
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	3.67	3.37	4.50	26.6	0.06	0.07	1.93	2.00	0.07	0.35	0.42	—	5,846	5,846	0.27	0.32	10.4	5,959
Area	0.19	1.23	0.02	1.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.14	5.14	< 0.005	< 0.005	—	5.29
Energy	0.04	0.02	0.34	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	661	661	0.08	0.01	—	665
Water	—	—	—	—	—	—	—	—	—	—	—	4.41	6.98	11.4	0.45	0.01	—	26.0
Waste	—	—	—	—	—	—	—	—	—	—	—	22.8	0.00	22.8	2.28	0.00	—	79.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Vegetation	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	3.90	4.62	4.86	28.6	0.06	0.10	1.93	2.03	0.09	0.35	0.44	27.2	6,520	6,547	3.08	0.34	10.6	6,735
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.67	0.62	0.82	4.85	0.01	0.01	0.35	0.36	0.01	0.06	0.08	—	968	968	0.04	0.05	1.72	987
Area	0.03	0.22	< 0.005	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.85	0.85	< 0.005	< 0.005	—	0.88
Energy	0.01	< 0.005	0.06	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	110	110	0.01	< 0.005	—	110
Water	—	—	—	—	—	—	—	—	—	—	—	0.73	1.16	1.88	0.07	< 0.005	—	4.30
Waste	—	—	—	—	—	—	—	—	—	—	—	3.78	0.00	3.78	0.38	0.00	—	13.2
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04
Vegetation	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	0.71	0.84	0.89	5.22	0.01	0.02	0.35	0.37	0.02	0.06	0.08	4.51	1,079	1,084	0.51	0.06	1.76	1,115

## 2.6. Operations Emissions by Sector, Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.64	4.30	4.62	36.1	0.07	0.08	2.17	2.24	0.07	0.39	0.47	—	7,037	7,037	0.29	0.35	27.1	7,175
Area	0.38	1.41	0.04	3.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.4	10.4	< 0.005	< 0.005	—	10.7
Energy	0.04	0.02	0.34	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	661	661	0.08	0.01	—	665
Water	—	—	—	—	—	—	—	—	—	—	—	4.41	6.98	11.4	0.45	0.01	—	26.0
Waste	—	—	—	—	—	—	—	—	—	—	—	22.8	0.00	22.8	2.28	0.00	—	79.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Vegetation	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	5.06	5.74	5.00	40.0	0.07	0.11	2.17	2.27	0.10	0.39	0.50	27.2	7,716	7,743	3.09	0.36	27.3	7,956
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	4.10	3.75	5.40	30.1	0.06	0.08	2.17	2.24	0.07	0.39	0.47	—	6,440	6,440	0.32	0.38	0.70	6,561
Area	—	1.05	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.04	0.02	0.34	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	661	661	0.08	0.01	—	665
Water	—	—	—	—	—	—	—	—	—	—	—	4.41	6.98	11.4	0.45	0.01	—	26.0
Waste	—	—	—	—	—	—	—	—	—	—	—	22.8	0.00	22.8	2.28	0.00	—	79.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Vegetation	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	4.14	4.82	5.75	30.3	0.07	0.11	2.17	2.27	0.10	0.39	0.49	27.2	7,108	7,135	3.13	0.39	0.95	7,332
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—



Mobile	3.67	3.37	4.50	26.6	0.06	0.07	1.93	2.00	0.07	0.35	0.42	—	5,846	5,846	0.27	0.32	10.4	5,959
Area	0.19	1.23	0.02	1.87	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.14	5.14	< 0.005	< 0.005	—	5.29
Energy	0.04	0.02	0.34	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	661	661	0.08	0.01	—	665
Water	—	—	—	—	—	—	—	—	—	—	—	4.41	6.98	11.4	0.45	0.01	—	26.0
Waste	—	—	—	—	—	—	—	—	—	—	—	22.8	0.00	22.8	2.28	0.00	—	79.8
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Vegetation	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	3.90	4.62	4.86	28.6	0.06	0.10	1.93	2.03	0.09	0.35	0.44	27.2	6,520	6,547	3.08	0.34	10.6	6,735
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	0.67	0.62	0.82	4.85	0.01	0.01	0.35	0.36	0.01	0.06	0.08	—	968	968	0.04	0.05	1.72	987
Area	0.03	0.22	< 0.005	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.85	0.85	< 0.005	< 0.005	—	0.88
Energy	0.01	< 0.005	0.06	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	110	110	0.01	< 0.005	—	110
Water	—	—	—	—	—	—	—	—	—	—	—	0.73	1.16	1.88	0.07	< 0.005	—	4.30
Waste	—	—	—	—	—	—	—	—	—	—	—	3.78	0.00	3.78	0.38	0.00	—	13.2
Refrig.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04
Vegetation	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	0.71	0.84	0.89	5.22	0.01	0.02	0.35	0.37	0.02	0.06	0.08	4.51	1,079	1,084	0.51	0.06	1.76	1,115

### 3. Construction Emissions Details

#### 3.1. Demolition (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	1.22	1.02	7.07	7.03	0.03	0.25	—	0.25	0.23	—	0.23	—	2,802	2,802	0.11	0.02	—	2,811
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.07	0.06	0.39	0.39	< 0.005	0.01	—	0.01	0.01	—	0.01	—	154	154	0.01	< 0.005	—	154
Demolition	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.4	25.4	< 0.005	< 0.005	—	25.5
Demolition	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.51	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	63.7	63.7	< 0.005	< 0.005	0.26	64.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.15	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	—	118	118	< 0.005	0.02	0.26	124

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	3.16	3.16	< 0.005	< 0.005	0.01	3.21
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.46	6.46	< 0.005	< 0.005	0.01	6.78
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	0.52	0.52	< 0.005	< 0.005	< 0.005	0.53
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.12

### 3.2. Demolition (2024) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.22	1.02	7.07	7.03	0.03	0.25	—	0.25	0.23	—	0.23	—	2,802	2,802	0.11	0.02	—	2,811
Demolition	—	—	—	—	—	—	0.09	0.09	—	0.01	0.01	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.07	0.06	0.39	0.39	< 0.005	0.01	—	0.01	0.01	—	0.01	—	154	154	0.01	< 0.005	—	154
Demolition	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.07	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	25.4	25.4	< 0.005	< 0.005	—	25.5
Demolition	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.03	0.51	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	63.7	63.7	< 0.005	< 0.005	0.26	64.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.15	0.03	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	0.01	—	118	118	< 0.005	0.02	0.26	124
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	3.16	3.16	< 0.005	< 0.005	0.01	3.21
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.46	6.46	< 0.005	< 0.005	0.01	6.78
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	0.52	0.52	< 0.005	< 0.005	< 0.005	0.53
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.07	1.07	< 0.005	< 0.005	< 0.005	1.12

### 3.3. Site Preparation (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.82	0.68	4.90	4.53	0.02	0.18	—	0.18	0.16	—	0.16	—	1,595	1,595	0.06	0.01	—	1,600
Dust From Material Movement:	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.13	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	43.7	43.7	< 0.005	< 0.005	—	43.8
Dust From Material Movement:	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.23	7.23	< 0.005	< 0.005	—	7.26

Dust From Material Movement:	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.68	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	84.9	84.9	< 0.005	< 0.005	0.34	86.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	2.11	2.11	< 0.005	< 0.005	< 0.005	2.14
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	0.35	0.35	< 0.005	< 0.005	< 0.005	0.35
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.4. Site Preparation (2024) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.82	0.68	4.90	4.53	0.02	0.18	—	0.18	0.16	—	0.16	—	1,595	1,595	0.06	0.01	—	1,600
Dust From Material Movement:	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.02	0.13	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	43.7	43.7	< 0.005	< 0.005	—	43.8
Dust From Material Movement:	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	7.23	7.23	< 0.005	< 0.005	—	7.26
Dust From Material Movement:	—	—	—	—	—	—	0.00	0.00	—	0.00	0.00	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.06	0.04	0.68	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	84.9	84.9	< 0.005	< 0.005	0.34	86.3
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	2.11	2.11	< 0.005	< 0.005	< 0.005	2.14
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	0.35	0.35	< 0.005	< 0.005	< 0.005	0.35
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.5. Grading (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.82	3.21	29.8	28.2	0.06	1.28	—	1.28	1.17	—	1.17	—	6,217	6,217	0.25	0.05	—	6,238



Dust From Material Movement:	—	—	—	—	—	—	3.18	3.18	—	1.38	1.38	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	2.45	2.32	< 0.005	0.10	—	0.10	0.10	—	0.10	—	511	511	0.02	< 0.005	—	513
Dust From Material Movement:	—	—	—	—	—	—	0.26	0.26	—	0.11	0.11	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.45	0.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	84.6	84.6	< 0.005	< 0.005	—	84.9
Dust From Material Movement:	—	—	—	—	—	—	0.05	0.05	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.09	1.52	0.00	0.00	0.01	0.01	0.00	0.00	0.00	—	191	191	0.01	0.01	0.77	194
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	14.2	14.2	< 0.005	< 0.005	0.03	14.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	2.36	2.36	< 0.005	< 0.005	< 0.005	2.39
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.6. Grading (2024) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.82	3.21	29.8	28.2	0.06	1.28	—	1.28	1.17	—	1.17	—	6,217	6,217	0.25	0.05	—	6,238
Dust From Material Movement	—	—	—	—	—	—	3.18	3.18	—	1.38	1.38	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	2.45	2.32	< 0.005	0.10	—	0.10	0.10	—	0.10	—	511	511	0.02	< 0.005	—	513
Dust From Material Movement:	—	—	—	—	—	—	0.26	0.26	—	0.11	0.11	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.06	0.05	0.45	0.42	< 0.005	0.02	—	0.02	0.02	—	0.02	—	84.6	84.6	< 0.005	< 0.005	—	84.9
Dust From Material Movement:	—	—	—	—	—	—	0.05	0.05	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.14	0.14	0.09	1.52	0.00	0.00	0.01	0.01	0.00	0.00	0.00	—	191	191	0.01	0.01	0.77	194
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.10	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	14.2	14.2	< 0.005	< 0.005	0.03	14.5
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	2.36	2.36	< 0.005	< 0.005	< 0.005	2.39	
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	

### 3.7. Building Construction (2024) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.27	1.91	15.8	14.1	0.04	0.63	—	0.63	0.58	—	0.58	—	4,821	4,821	0.20	0.04	—	4,837
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.27	1.91	15.8	14.1	0.04	0.63	—	0.63	0.58	—	0.58	—	4,821	4,821	0.20	0.04	—	4,837
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.84	0.70	5.80	5.20	0.02	0.23	—	0.23	0.21	—	0.21	—	1,774	1,774	0.07	0.01	—	1,780
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.15	0.13	1.06	0.95	< 0.005	0.04	—	0.04	0.04	—	0.04	—	294	294	0.01	< 0.005	—	295
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.31	0.29	0.18	3.23	0.00	0.00	0.02	0.02	0.00	0.00	0.00	—	405	405	0.02	0.02	1.64	412
Vendor	0.01	0.01	0.19	0.08	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	113	113	< 0.005	0.02	0.29	118
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.27	0.24	0.25	2.43	0.00	0.00	0.02	0.02	0.00	0.00	0.00	—	357	357	0.03	0.02	0.04	362
Vendor	0.01	0.01	0.20	0.08	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	113	113	< 0.005	0.02	0.01	118
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.08	0.91	0.00	0.00	0.01	0.01	0.00	0.00	0.00	—	135	135	0.01	0.01	0.26	137
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	41.4	41.4	< 0.005	0.01	0.05	43.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.17	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	22.4	22.4	< 0.005	< 0.005	0.04	22.7
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	0.01	7.16
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.8. Building Construction (2024) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
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Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.27	1.91	15.8	14.1	0.04	0.63	—	0.63	0.58	—	0.58	—	4,821	4,821	0.20	0.04	—	4,837
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.27	1.91	15.8	14.1	0.04	0.63	—	0.63	0.58	—	0.58	—	4,821	4,821	0.20	0.04	—	4,837
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.84	0.70	5.80	5.20	0.02	0.23	—	0.23	0.21	—	0.21	—	1,774	1,774	0.07	0.01	—	1,780
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.13	1.06	0.95	< 0.005	0.04	—	0.04	0.04	—	0.04	—	294	294	0.01	< 0.005	—	295
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.31	0.29	0.18	3.23	0.00	0.00	0.02	0.02	0.00	0.00	0.00	—	405	405	0.02	0.02	1.64	412
Vendor	0.01	0.01	0.19	0.08	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	113	113	< 0.005	0.02	0.29	118
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.27	0.24	0.25	2.43	0.00	0.00	0.02	0.02	0.00	0.00	0.00	—	357	357	0.03	0.02	0.04	362
Vendor	0.01	0.01	0.20	0.08	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	113	113	< 0.005	0.02	0.01	118
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.08	0.91	0.00	0.00	0.01	0.01	0.00	0.00	0.00	—	135	135	0.01	0.01	0.26	137
Vendor	< 0.005	< 0.005	0.07	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	41.4	41.4	< 0.005	0.01	0.05	43.3
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.01	0.17	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	22.4	22.4	< 0.005	< 0.005	0.04	22.7
Vendor	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	6.86	6.86	< 0.005	< 0.005	0.01	7.16
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.9. Building Construction (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.18	1.83	14.3	14.0	0.04	0.57	—	0.57	0.52	—	0.52	—	4,825	4,825	0.20	0.04	—	4,841
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	2.18	1.83	14.3	14.0	0.04	0.57	—	0.57	0.52	—	0.52	—	4,825	4,825	0.20	0.04	—	4,841
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.00	0.84	6.52	6.37	0.02	0.26	—	0.26	0.24	—	0.24	—	2,200	2,200	0.09	0.02	—	2,208
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.18	0.15	1.19	1.16	< 0.005	0.05	—	0.05	0.04	—	0.04	—	364	364	0.01	< 0.005	—	365
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.29	0.27	0.17	3.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	—	397	397	0.02	0.02	1.51	403
Vendor	0.01	0.01	0.18	0.07	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	110	110	< 0.005	0.02	0.29	116
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.23	0.22	2.26	0.00	0.00	0.02	0.02	0.00	0.00	0.00	—	349	349	0.02	0.02	0.04	355
Vendor	0.01	0.01	0.19	0.08	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	111	111	< 0.005	0.02	0.01	116
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.04	0.00	0.00	0.01	0.01	0.00	0.00	0.00	—	164	164	0.01	0.01	0.30	167
Vendor	< 0.005	< 0.005	0.09	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	50.4	50.4	< 0.005	0.01	0.06	52.7



Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.19	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	27.2	27.2	< 0.005	< 0.005	0.05	27.6	
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.35	8.35	< 0.005	< 0.005	0.01	8.72	
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00	

### 3.10. Building Construction (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.18	1.83	14.3	14.0	0.04	0.57	—	0.57	0.52	—	0.52	—	4,825	4,825	0.20	0.04	—	4,841
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.18	1.83	14.3	14.0	0.04	0.57	—	0.57	0.52	—	0.52	—	4,825	4,825	0.20	0.04	—	4,841
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.00	0.84	6.52	6.37	0.02	0.26	—	0.26	0.24	—	0.24	—	2,200	2,200	0.09	0.02	—	2,208
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.18	0.15	1.19	1.16	< 0.005	0.05	—	0.05	0.04	—	0.04	—	364	364	0.01	< 0.005	—	365
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.29	0.27	0.17	3.00	0.00	0.00	0.02	0.02	0.00	0.00	0.00	—	397	397	0.02	0.02	1.51	403
Vendor	0.01	0.01	0.18	0.07	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	110	110	< 0.005	0.02	0.29	116
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.23	0.22	2.26	0.00	0.00	0.02	0.02	0.00	0.00	0.00	—	349	349	0.02	0.02	0.04	355
Vendor	0.01	0.01	0.19	0.08	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	111	111	< 0.005	0.02	0.01	116
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.11	0.09	1.04	0.00	0.00	0.01	0.01	0.00	0.00	0.00	—	164	164	0.01	0.01	0.30	167
Vendor	< 0.005	< 0.005	0.09	0.03	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	50.4	50.4	< 0.005	0.01	0.06	52.7
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.19	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	27.2	27.2	< 0.005	< 0.005	0.05	27.6
Vendor	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	8.35	8.35	< 0.005	< 0.005	0.01	8.72
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.11. Paving (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
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Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.87	0.73	5.21	6.02	0.02	0.22	—	0.22	0.20	—	0.20	—	1,790	1,790	0.07	0.01	—	1,796
Paving	—	0.27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.29	0.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	98.1	98.1	< 0.005	< 0.005	—	98.4
Paving	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.2	16.2	< 0.005	< 0.005	—	16.3
Paving	—	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.47	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	62.3	62.3	< 0.005	< 0.005	0.24	63.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	3.10	3.10	< 0.005	< 0.005	0.01	3.15
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	0.51	0.51	< 0.005	< 0.005	< 0.005	0.52
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.12. Paving (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.87	0.73	5.21	6.02	0.02	0.22	—	0.22	0.20	—	0.20	—	1,790	1,790	0.07	0.01	—	1,796
Paving	—	0.27	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.05	0.04	0.29	0.33	< 0.005	0.01	—	0.01	0.01	—	0.01	—	98.1	98.1	< 0.005	< 0.005	—	98.4
Paving	—	0.01	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.05	0.06	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	16.2	16.2	< 0.005	< 0.005	—	16.3
Paving	—	< 0.005	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.03	0.47	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	62.3	62.3	< 0.005	< 0.005	0.24	63.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.02	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	3.10	3.10	< 0.005	< 0.005	0.01	3.15
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	0.51	0.51	< 0.005	< 0.005	< 0.005	0.52
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.13. Architectural Coating (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	1.76	2.28	< 0.005	0.05	—	0.05	0.05	—	0.05	—	267	267	0.01	< 0.005	—	268
Architectural Coatings	—	36.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	1.76	2.28	< 0.005	0.05	—	0.05	0.05	—	0.05	—	267	267	0.01	< 0.005	—	268
Architectural Coatings	—	36.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.10	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.6	14.6	< 0.005	< 0.005	—	14.7
Architectural Coatings	—	2.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.42	2.42	< 0.005	< 0.005	—	2.43
Architectural Coatings	—	0.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.03	0.60	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	79.4	79.4	< 0.005	< 0.005	0.30	80.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.45	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	69.9	69.9	< 0.005	< 0.005	0.01	70.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	3.94	3.94	< 0.005	< 0.005	0.01	4.01
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	0.65	0.65	< 0.005	< 0.005	< 0.005	0.66
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

### 3.14. Architectural Coating (2025) - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	1.76	2.28	< 0.005	0.05	—	0.05	0.05	—	0.05	—	267	267	0.01	< 0.005	—	268
Architectural Coatings	—	36.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.31	0.26	1.76	2.28	< 0.005	0.05	—	0.05	0.05	—	0.05	—	267	267	0.01	< 0.005	—	268
Architectural Coatings	—	36.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.10	0.12	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	14.6	14.6	< 0.005	< 0.005	—	14.7
Architectural Coatings	—	2.00	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00



Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	< 0.005	< 0.005	0.02	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	2.42	2.42	< 0.005	< 0.005	—	2.43
Architectural Coatings	—	0.37	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.03	0.60	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	79.4	79.4	< 0.005	< 0.005	0.30	80.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.05	0.04	0.45	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	69.9	69.9	< 0.005	< 0.005	0.01	70.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	3.94	3.94	< 0.005	< 0.005	0.01	4.01
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	< 0.005	0.00	0.00	< 0.005	< 0.005	0.00	0.00	0.00	—	0.65	0.65	< 0.005	< 0.005	< 0.005	0.66
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

## 4. Operations Emissions Details

### 4.1. Mobile Emissions by Land Use

#### 4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	3.69	3.41	3.90	30.5	0.06	0.07	0.34	0.41	0.06	0.11	0.17	—	6,021	6,021	0.24	0.29	23.2	6,137
Health Club	0.79	0.75	0.60	4.65	0.01	0.01	0.05	0.06	0.01	0.01	0.02	—	847	847	0.04	0.05	3.22	865
City Park	0.16	0.15	0.12	0.93	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	169	169	0.01	0.01	0.64	173
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	4.64	4.30	4.62	36.1	0.07	0.08	0.40	0.48	0.07	0.13	0.20	—	7,037	7,037	0.29	0.35	27.1	7,175
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	3.28	2.98	4.56	25.1	0.05	0.07	0.34	0.41	0.06	0.11	0.17	—	5,508	5,508	0.26	0.32	0.60	5,611
Health Club	0.69	0.64	0.70	4.11	0.01	0.01	0.05	0.06	0.01	0.01	0.02	—	777	777	0.05	0.05	0.08	793
City Park	0.14	0.13	0.14	0.82	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	155	155	0.01	0.01	0.02	158
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	4.10	3.75	5.40	30.1	0.06	0.08	0.40	0.48	0.07	0.13	0.20	—	6,440	6,440	0.32	0.38	0.70	6,561

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	0.54	0.49	0.70	4.10	0.01	0.01	0.06	0.07	0.01	0.02	0.03	—	833	833	0.04	0.05	1.48	849
Health Club	0.12	0.11	0.11	0.67	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	121	121	0.01	0.01	0.21	123
City Park	0.01	0.01	0.01	0.08	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.7	13.7	< 0.005	< 0.005	0.02	14.0
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.67	0.62	0.82	4.85	0.01	0.01	0.06	0.08	0.01	0.02	0.03	—	968	968	0.04	0.05	1.72	987

#### 4.1.2. Mitigated

#### Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	3.69	3.41	3.90	30.5	0.06	0.07	0.34	0.41	0.06	0.11	0.17	—	6,021	6,021	0.24	0.29	23.2	6,137
Health Club	0.79	0.75	0.60	4.65	0.01	0.01	0.05	0.06	0.01	0.01	0.02	—	847	847	0.04	0.05	3.22	865
City Park	0.16	0.15	0.12	0.93	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	169	169	0.01	0.01	0.64	173
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	4.64	4.30	4.62	36.1	0.07	0.08	0.40	0.48	0.07	0.13	0.20	—	7,037	7,037	0.29	0.35	27.1	7,175
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	3.28	2.98	4.56	25.1	0.05	0.07	0.34	0.41	0.06	0.11	0.17	—	5,508	5,508	0.26	0.32	0.60	5,611

Health Club	0.69	0.64	0.70	4.11	0.01	0.01	0.05	0.06	0.01	0.01	0.02	—	777	777	0.05	0.05	0.08	793
City Park	0.14	0.13	0.14	0.82	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	155	155	0.01	0.01	0.02	158
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	4.10	3.75	5.40	30.1	0.06	0.08	0.40	0.48	0.07	0.13	0.20	—	6,440	6,440	0.32	0.38	0.70	6,561
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	0.54	0.49	0.70	4.10	0.01	0.01	0.06	0.07	0.01	0.02	0.03	—	833	833	0.04	0.05	1.48	849
Health Club	0.12	0.11	0.11	0.67	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	—	121	121	0.01	0.01	0.21	123
City Park	0.01	0.01	0.01	0.08	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	13.7	13.7	< 0.005	< 0.005	0.02	14.0
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Total	0.67	0.62	0.82	4.85	0.01	0.01	0.06	0.08	0.01	0.02	0.03	—	968	968	0.04	0.05	1.72	987

## 4.2. Energy

### 4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	163	163	0.03	< 0.005	—	165
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	26.4	26.4	< 0.005	< 0.005	—	26.7
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	44.1	44.1	0.01	< 0.005	—	44.6
Total	—	—	—	—	—	—	—	—	—	—	—	—	234	234	0.04	< 0.005	—	236
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	163	163	0.03	< 0.005	—	165
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	26.4	26.4	< 0.005	< 0.005	—	26.7
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	44.1	44.1	0.01	< 0.005	—	44.6
Total	—	—	—	—	—	—	—	—	—	—	—	—	234	234	0.04	< 0.005	—	236
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	27.0	27.0	< 0.005	< 0.005	—	27.2
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	4.38	4.38	< 0.005	< 0.005	—	4.42
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	7.31	7.31	< 0.005	< 0.005	—	7.38
Total	—	—	—	—	—	—	—	—	—	—	—	—	38.7	38.7	0.01	< 0.005	—	39.0

#### 4.2.2. Electricity Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
----------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	163	163	0.03	< 0.005	—	165
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	26.4	26.4	< 0.005	< 0.005	—	26.7
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	44.1	44.1	0.01	< 0.005	—	44.6
Total	—	—	—	—	—	—	—	—	—	—	—	—	234	234	0.04	< 0.005	—	236
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	163	163	0.03	< 0.005	—	165
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	26.4	26.4	< 0.005	< 0.005	—	26.7
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	44.1	44.1	0.01	< 0.005	—	44.6
Total	—	—	—	—	—	—	—	—	—	—	—	—	234	234	0.04	< 0.005	—	236
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	27.0	27.0	< 0.005	< 0.005	—	27.2
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	4.38	4.38	< 0.005	< 0.005	—	4.42
City Park	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	7.31	7.31	< 0.005	< 0.005	—	7.38

Total	—	—	—	—	—	—	—	—	—	—	—	—	—	38.7	38.7	0.01	< 0.005	—	39.0
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### 4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	0.03	0.01	0.25	0.11	< 0.005	0.02	—	0.02	0.02	—	0.02	—	323	323	0.03	< 0.005	—	324
Health Club	0.01	< 0.005	0.09	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	105	105	0.01	< 0.005	—	105
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.04	0.02	0.34	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	428	428	0.04	< 0.005	—	429
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	0.03	0.01	0.25	0.11	< 0.005	0.02	—	0.02	0.02	—	0.02	—	323	323	0.03	< 0.005	—	324
Health Club	0.01	< 0.005	0.09	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	105	105	0.01	< 0.005	—	105
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.04	0.02	0.34	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	428	428	0.04	< 0.005	—	429
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartments	0.01	< 0.005	0.05	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	53.4	53.4	< 0.005	< 0.005	—	53.6
Health Club	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.4	17.4	< 0.005	< 0.005	—	17.5
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.01	< 0.005	0.06	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	70.8	70.8	0.01	< 0.005	—	71.0

#### 4.2.4. Natural Gas Emissions By Land Use - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	0.03	0.01	0.25	0.11	< 0.005	0.02	—	0.02	0.02	—	0.02	—	323	323	0.03	< 0.005	—	324
Health Club	0.01	< 0.005	0.09	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	105	105	0.01	< 0.005	—	105
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.04	0.02	0.34	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	428	428	0.04	< 0.005	—	429
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	0.03	0.01	0.25	0.11	< 0.005	0.02	—	0.02	0.02	—	0.02	—	323	323	0.03	< 0.005	—	324
Health Club	0.01	< 0.005	0.09	0.07	< 0.005	0.01	—	0.01	0.01	—	0.01	—	105	105	0.01	< 0.005	—	105



City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.04	0.02	0.34	0.18	< 0.005	0.03	—	0.03	0.03	—	0.03	—	428	428	0.04	< 0.005	—	429
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	0.01	< 0.005	0.05	0.02	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	53.4	53.4	< 0.005	< 0.005	—	53.6
Health Club	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	17.4	17.4	< 0.005	< 0.005	—	17.5
City Park	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.01	< 0.005	0.06	0.03	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	70.8	70.8	0.01	< 0.005	—	71.0

### 4.3. Area Emissions by Source

#### 4.3.2. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	36.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.38	0.36	0.04	3.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.4	10.4	< 0.005	< 0.005	—	10.7

Total	0.38	38.0	0.04	3.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.4	10.4	< 0.005	< 0.005	—	10.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	36.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	37.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.03	0.03	< 0.005	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.85	0.85	< 0.005	< 0.005	—	0.88
Total	0.03	0.59	< 0.005	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.85	0.85	< 0.005	< 0.005	—	0.88

4.3.1. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	36.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Consumer	—	0.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.38	0.36	0.04	3.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.4	10.4	< 0.005	< 0.005	—	10.7
Total	0.38	38.0	0.04	3.79	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	10.4	10.4	< 0.005	< 0.005	—	10.7
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	36.8	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	37.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	—	0.40	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	—	0.16	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.03	0.03	< 0.005	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.85	0.85	< 0.005	< 0.005	—	0.88
Total	0.03	0.59	< 0.005	0.34	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	0.85	0.85	< 0.005	< 0.005	—	0.88

#### 4.4. Water Emissions by Land Use

##### 4.4.2. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	3.95	3.61	7.56	0.41	0.01	—	20.6
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.45	0.41	0.87	0.05	< 0.005	—	2.36
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	2.95	2.95	< 0.005	< 0.005	—	2.98
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	4.41	6.98	11.4	0.45	0.01	—	26.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	3.95	3.61	7.56	0.41	0.01	—	20.6
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.45	0.41	0.87	0.05	< 0.005	—	2.36
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	2.95	2.95	< 0.005	< 0.005	—	2.98
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	4.41	6.98	11.4	0.45	0.01	—	26.0
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	0.65	0.60	1.25	0.07	< 0.005	—	3.41
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.08	0.07	0.14	0.01	< 0.005	—	0.39
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.49	0.49	< 0.005	< 0.005	—	0.49

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.73	1.16	1.88	0.07	< 0.005	—	4.30

#### 4.4.1. Mitigated

#### Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	3.95	3.61	7.56	0.41	0.01	—	20.6
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.45	0.41	0.87	0.05	< 0.005	—	2.36
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	2.95	2.95	< 0.005	< 0.005	—	2.98
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	4.41	6.98	11.4	0.45	0.01	—	26.0
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	3.95	3.61	7.56	0.41	0.01	—	20.6
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.45	0.41	0.87	0.05	< 0.005	—	2.36
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	2.95	2.95	< 0.005	< 0.005	—	2.98
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	4.41	6.98	11.4	0.45	0.01	—	26.0

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	0.65	0.60	1.25	0.07	< 0.005	—	3.41
Health Club	—	—	—	—	—	—	—	—	—	—	—	0.08	0.07	0.14	0.01	< 0.005	—	0.39
City Park	—	—	—	—	—	—	—	—	—	—	—	0.00	0.49	0.49	< 0.005	< 0.005	—	0.49
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	0.73	1.16	1.88	0.07	< 0.005	—	4.30

#### 4.5. Waste Emissions by Land Use

##### 4.5.2. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	9.96	0.00	9.96	1.00	0.00	—	34.9
Health Club	—	—	—	—	—	—	—	—	—	—	—	12.3	0.00	12.3	1.23	0.00	—	43.0
City Park	—	—	—	—	—	—	—	—	—	—	—	0.56	0.00	0.56	0.06	0.00	—	1.95
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	22.8	0.00	22.8	2.28	0.00	—	79.8
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Apartme Low Rise	—	—	—	—	—	—	—	—	—	—	—	9.96	0.00	9.96	1.00	0.00	—	34.9
Health Club	—	—	—	—	—	—	—	—	—	—	—	12.3	0.00	12.3	1.23	0.00	—	43.0
City Park	—	—	—	—	—	—	—	—	—	—	—	0.56	0.00	0.56	0.06	0.00	—	1.95
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	22.8	0.00	22.8	2.28	0.00	—	79.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartme nts Low Rise	—	—	—	—	—	—	—	—	—	—	—	1.65	0.00	1.65	0.16	0.00	—	5.77
Health Club	—	—	—	—	—	—	—	—	—	—	—	2.03	0.00	2.03	0.20	0.00	—	7.12
City Park	—	—	—	—	—	—	—	—	—	—	—	0.09	0.00	0.09	0.01	0.00	—	0.32
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	3.78	0.00	3.78	0.38	0.00	—	13.2

4.5.1. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartme nts Low Rise	—	—	—	—	—	—	—	—	—	—	—	9.96	0.00	9.96	1.00	0.00	—	34.9
Health Club	—	—	—	—	—	—	—	—	—	—	—	12.3	0.00	12.3	1.23	0.00	—	43.0
City Park	—	—	—	—	—	—	—	—	—	—	—	0.56	0.00	0.56	0.06	0.00	—	1.95

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	22.8	0.00	22.8	2.28	0.00	—	79.8
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	9.96	0.00	9.96	1.00	0.00	—	34.9
Health Club	—	—	—	—	—	—	—	—	—	—	—	12.3	0.00	12.3	1.23	0.00	—	43.0
City Park	—	—	—	—	—	—	—	—	—	—	—	0.56	0.00	0.56	0.06	0.00	—	1.95
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	22.8	0.00	22.8	2.28	0.00	—	79.8
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	1.65	0.00	1.65	0.16	0.00	—	5.77
Health Club	—	—	—	—	—	—	—	—	—	—	—	2.03	0.00	2.03	0.20	0.00	—	7.12
City Park	—	—	—	—	—	—	—	—	—	—	—	0.09	0.00	0.09	0.01	0.00	—	0.32
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	3.78	0.00	3.78	0.38	0.00	—	13.2

## 4.6. Refrigerant Emissions by Land Use

### 4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
----------	-----	-----	-----	----	-----	-------	-------	-------	--------	--------	--------	------	-------	------	-----	-----	---	------



Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04

4.6.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.23	0.23
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.02	0.02
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.25	0.25
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Apartments Low Rise	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04
Health Club	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	< 0.005	< 0.005
City Park	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	0.04	0.04

#### 4.7. Offroad Emissions By Equipment Type

### 4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

### 4.7.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

## 4.8. Stationary Emissions By Equipment Type

### 4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

### 4.8.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

### 4.9. User Defined Emissions By Equipment Type

#### 4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

#### 4.9.2. Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

#### 4.10. Soil Carbon Accumulation By Vegetation Type

##### 4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urban	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urban	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urban	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00

##### 4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.4. Soil Carbon Accumulation By Vegetation Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urban	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00



Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urban	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Urban	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	—	—	—	0.00

4.10.5. Above and Belowground Carbon Accumulation by Land Use Type - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.6. Avoided and Sequestered Emissions by Species - Mitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

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## 5. Activity Data

### 5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	4/1/2024	4/29/2024	5.00	20.0	Demolishing the two existing storage buildings
Site Preparation	Site Preparation	4/30/2024	5/14/2024	5.00	10.0	—
Grading	Grading	5/15/2024	6/26/2024	5.00	30.0	—
Building Construction	Building Construction	6/27/2024	8/21/2025	5.00	300	—
Paving	Paving	8/22/2025	9/19/2025	5.00	20.0	—
Architectural Coating	Architectural Coating	9/20/2025	10/18/2025	5.00	20.0	—

### 5.2. Off-Road Equipment

#### 5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Building Construction	Forklifts	Diesel	Average	2.00	8.00	82.0	0.20
Building Construction	Cranes	Diesel	Average	2.00	7.00	367	0.29
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	2.00	6.00	37.0	0.48
Demolition	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38

Grading	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Scrapers	Diesel	Average	1.00	8.00	423	0.48
Demolition	Off-Highway Trucks	Diesel	Average	2.00	8.00	376	0.38
Site Preparation	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Site Preparation	Dumpers/Tenders	Diesel	Average	2.00	8.00	16.0	0.38
Site Preparation	Off-Highway Trucks	Diesel	Average	1.00	8.00	376	0.38
Grading	Plate Compactors	Diesel	Average	1.00	8.00	8.00	0.43
Grading	Off-Highway Trucks	Diesel	Average	1.00	8.00	376	0.38
Building Construction	Off-Highway Trucks	Diesel	Average	2.00	8.00	376	0.38
Building Construction	Dumpers/Tenders	Diesel	Average	2.00	8.00	16.0	0.38
Paving	Off-Highway Trucks	Diesel	Average	1.00	8.00	376	0.38

### 5.2.2. Mitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Building Construction	Forklifts	Diesel	Average	2.00	8.00	82.0	0.20
Building Construction	Cranes	Diesel	Average	2.00	7.00	367	0.29
Paving	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Paving	Rollers	Diesel	Average	1.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	2.00	6.00	37.0	0.48
Demolition	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Grading	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Scrapers	Diesel	Average	1.00	8.00	423	0.48

Demolition	Off-Highway Trucks	Diesel	Average	2.00	8.00	376	0.38
Site Preparation	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Site Preparation	Dumpers/Tenders	Diesel	Average	2.00	8.00	16.0	0.38
Site Preparation	Off-Highway Trucks	Diesel	Average	1.00	8.00	376	0.38
Grading	Plate Compactors	Diesel	Average	1.00	8.00	8.00	0.43
Grading	Off-Highway Trucks	Diesel	Average	1.00	8.00	376	0.38
Building Construction	Off-Highway Trucks	Diesel	Average	2.00	8.00	376	0.38
Building Construction	Dumpers/Tenders	Diesel	Average	2.00	8.00	16.0	0.38
Paving	Off-Highway Trucks	Diesel	Average	1.00	8.00	376	0.38

### 5.3. Construction Vehicles

#### 5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	7.50	10.3	LDA,LDT1,LDT2
Demolition	Vendor	—	4.50	HHDT,MHDT
Demolition	Hauling	1.65	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	10.0	10.3	LDA,LDT1,LDT2
Site Preparation	Vendor	—	4.50	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	22.5	10.3	LDA,LDT1,LDT2
Grading	Vendor	—	4.50	HHDT,MHDT

Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	47.8	10.3	LDA,LDT1,LDT2
Building Construction	Vendor	7.50	4.50	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	7.50	10.3	LDA,LDT1,LDT2
Paving	Vendor	—	4.50	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	9.55	10.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	4.50	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

### 5.3.2. Mitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	7.50	10.3	LDA,LDT1,LDT2
Demolition	Vendor	—	4.50	HHDT,MHDT
Demolition	Hauling	1.65	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	10.0	10.3	LDA,LDT1,LDT2

Site Preparation	Vendor	—	4.50	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	22.5	10.3	LDA,LDT1,LDT2
Grading	Vendor	—	4.50	HHDT,MHDT
Grading	Hauling	0.00	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	47.8	10.3	LDA,LDT1,LDT2
Building Construction	Vendor	7.50	4.50	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	7.50	10.3	LDA,LDT1,LDT2
Paving	Vendor	—	4.50	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	9.55	10.3	LDA,LDT1,LDT2
Architectural Coating	Vendor	—	4.50	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT

## 5.4. Vehicles

### 5.4.1. Construction Vehicle Control Strategies

Control Strategies Applied	PM10 Reduction	PM2.5 Reduction
Water unpaved roads twice daily	55%	55%
Limit vehicle speeds on unpaved roads to 25 mph	44%	44%

## 5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	64,800	21,600	10,058	3,353	5,410

## 5.6. Dust Mitigation

### 5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (cy)	Material Exported (cy)	Acres Graded (acres)	Material Demolished (Building Square Footage)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	2,833	—
Site Preparation	—	—	0.00	0.00	—
Grading	—	—	60.0	0.00	—
Paving	0.00	0.00	0.00	0.00	2.07

### 5.6.2. Construction Earthmoving Control Strategies

Control Strategies Applied	Frequency (per day)	PM10 Reduction	PM2.5 Reduction
Water Exposed Area	2	61%	61%
Water Demolished Area	2	36%	36%

## 5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Apartments Low Rise	—	0%



Health Club	0.00	0%
City Park	0.00	0%
Parking Lot	2.07	100%

## 5.8. Construction Electricity Consumption and Emissions Factors

### kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2024	0.00	204	0.03	< 0.005
2025	0.00	204	0.03	< 0.005

## 5.9. Operational Mobile Sources

### 5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Low Rise	468	521	402	170,261	5,875	6,533	5,040	2,135,073
Health Club	132	83.5	107	44,269	907	575	736	304,838
City Park	9.36	23.5	26.3	5,037	64.5	162	181	34,685
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

### 5.9.2. Mitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Apartments Low Rise	468	521	402	170,261	5,875	6,533	5,040	2,135,073
Health Club	132	83.5	107	44,269	907	575	736	304,838
City Park	9.36	23.5	26.3	5,037	64.5	162	181	34,685
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

## 5.10. Operational Area Sources

### 5.10.1. Hearths

#### 5.10.1.1. Unmitigated

#### 5.10.1.2. Mitigated

### 5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
64800	21,600	10,058	3,353	5,410

### 5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

### 5.10.4. Landscape Equipment - Mitigated

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	180

## 5.11. Operational Energy Consumption

### 5.11.1. Unmitigated

#### Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
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Apartments Low Rise	291,541	204	0.0330	0.0040	1,007,084
Health Club	47,298	204	0.0330	0.0040	164,056
City Park	0.00	204	0.0330	0.0040	0.00
Parking Lot	78,988	204	0.0330	0.0040	0.00

### 5.11.2. Mitigated

#### Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Apartments Low Rise	291,541	204	0.0330	0.0040	1,007,084
Health Club	47,298	204	0.0330	0.0040	164,056
City Park	0.00	204	0.0330	0.0040	0.00
Parking Lot	78,988	204	0.0330	0.0040	0.00

### 5.12. Operational Water and Wastewater Consumption

#### 5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Low Rise	2,063,155	0.00
Health Club	236,573	0.00
City Park	0.00	3,277,479
Parking Lot	0.00	0.00

#### 5.12.2. Mitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Apartments Low Rise	2,063,155	0.00
Health Club	236,573	0.00
City Park	0.00	3,277,479

Parking Lot	0.00	0.00
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## 5.13. Operational Waste Generation

### 5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Low Rise	18.5	0.00
Health Club	22.8	0.00
City Park	1.03	0.00
Parking Lot	0.00	0.00

### 5.13.2. Mitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Apartments Low Rise	18.5	0.00
Health Club	22.8	0.00
City Park	1.03	0.00
Parking Lot	0.00	0.00

## 5.14. Operational Refrigeration and Air Conditioning Equipment

### 5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Low Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Low Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00

Health Club	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

### 5.14.2. Mitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced
Apartments Low Rise	Average room A/C & Other residential A/C and heat pumps	R-410A	2,088	< 0.005	2.50	2.50	10.0
Apartments Low Rise	Household refrigerators and/or freezers	R-134a	1,430	0.12	0.60	0.00	1.00
Health Club	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
Health Club	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00
City Park	Other commercial A/C and heat pumps	R-410A	2,088	< 0.005	4.00	4.00	18.0
City Park	Stand-alone retail refrigerators and freezers	R-134a	1,430	0.04	1.00	0.00	1.00

## 5.15. Operational Off-Road Equipment

### 5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
----------------	-----------	-------------	----------------	---------------	------------	-------------

### 5.15.2. Mitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
----------------	-----------	-------------	----------------	---------------	------------	-------------

## 5.16. Stationary Sources

### 5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor
----------------	-----------	----------------	---------------	----------------	------------	-------------

### 5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)
----------------	-----------	--------	--------------------------	------------------------------	------------------------------

## 5.17. User Defined

Equipment Type	Fuel Type
—	—

## 5.18. Vegetation

### 5.18.1. Land Use Change

#### 5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
Urban	Alfisols	18.8	18.8

#### 5.18.1.2. Mitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres
Urban	Alfisols	18.8	18.8

### 5.18.1. Biomass Cover Type

#### 5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres
--------------------	---------------	-------------

#### 5.18.1.2. Mitigated

Biomass Cover Type	Initial Acres	Final Acres
--------------------	---------------	-------------

### 5.18.2. Sequestration

#### 5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
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#### 5.18.2.2. Mitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)
-----------	--------	------------------------------	------------------------------

## 6. Climate Risk Detailed Report

### 6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	25.6	annual days of extreme heat
Extreme Precipitation	26.6	annual days with precipitation above 20 mm
Sea Level Rise	0.00	meters of inundation depth
Wildfire	27.9	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider different increments of sea level rise coupled with extreme storm events. Users may select from four model simulations to view the range in potential inundation depth for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 50 meters (m) by 50 m, or about 164 feet (ft) by 164 ft.

Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

## 6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	5	0	0	N/A
Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	5	0	0	N/A
Flooding	1	0	0	N/A
Drought	5	0	0	N/A
Snowpack	N/A	N/A	N/A	N/A
Air Quality	5	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

## 6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3
Extreme Precipitation	5	1	1	4



Sea Level Rise	N/A	N/A	N/A	N/A
Wildfire	5	1	1	4
Flooding	1	1	1	2
Drought	5	1	1	4
Snowpack	N/A	N/A	N/A	N/A
Air Quality	5	1	1	4

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.

The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.

The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

## 6.4. Climate Risk Reduction Measures

# 7. Health and Equity Details

## 7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	69.3
AQ-PM	5.25
AQ-DPM	8.18
Drinking Water	9.22
Lead Risk Housing	14.2
Pesticides	0.00
Toxic Releases	0.00
Traffic	4.45
Effect Indicators	—

CleanUp Sites	0.00
Groundwater	0.00
Haz Waste Facilities/Generators	16.6
Impaired Water Bodies	0.00
Solid Waste	0.00
Sensitive Population	—
Asthma	57.2
Cardio-vascular	89.8
Low Birth Weights	98.2
Socioeconomic Factor Indicators	—
Education	32.6
Housing	35.8
Linguistic	7.38
Poverty	68.5
Unemployment	90.6

## 7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	41.70409342
Employed	4.042089054
Education	—
Bachelor's or higher	36.01950468
High school enrollment	100
Preschool enrollment	7.814705505
Transportation	—

Auto Access	40.33106634
Active commuting	15.12896189
Social	—
2-parent households	16.42499679
Voting	76.44039523
Neighborhood	—
Alcohol availability	81.11125369
Park access	13.35814192
Retail density	15.37277044
Supermarket access	30.79686898
Tree canopy	99.92300783
Housing	—
Homeownership	68.17656872
Housing habitability	70.84563069
Low-inc homeowner severe housing cost burden	29.44950597
Low-inc renter severe housing cost burden	72.47529834
Uncrowded housing	93.80213012
Health Outcomes	—
Insured adults	23.77774926
Arthritis	0.0
Asthma ER Admissions	24.8
High Blood Pressure	0.0
Cancer (excluding skin)	0.0
Asthma	0.0
Coronary Heart Disease	0.0
Chronic Obstructive Pulmonary Disease	0.0
Diagnosed Diabetes	0.0

Life Expectancy at Birth	37.2
Cognitively Disabled	4.9
Physically Disabled	3.6
Heart Attack ER Admissions	5.2
Mental Health Not Good	0.0
Chronic Kidney Disease	0.0
Obesity	0.0
Pedestrian Injuries	19.6
Physical Health Not Good	0.0
Stroke	0.0
Health Risk Behaviors	—
Binge Drinking	0.0
Current Smoker	0.0
No Leisure Time for Physical Activity	0.0
Climate Change Exposures	—
Wildfire Risk	99.9
SLR Inundation Area	0.0
Children	26.6
Elderly	3.5
English Speaking	98.1
Foreign-born	1.3
Outdoor Workers	90.4
Climate Change Adaptive Capacity	—
Impervious Surface Cover	97.3
Traffic Density	9.0
Traffic Access	0.0
Other Indices	—

Hardship	64.3
Other Decision Support	—
2016 Voting	63.2

### 7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	9.00
Healthy Places Index Score for Project Location (b)	26.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	No
Project Located in a Low-Income Community (Assembly Bill 1550)	Yes
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

### 7.4. Health & Equity Measures

No Health & Equity Measures selected.

### 7.5. Evaluation Scorecard

This table summarizes the points earned for each health and equity measure category, and the total possible points for each category. If N/A is selected for any measure(s), the total possible points in that category are reduced accordingly. The points for each category are then weighted on a 15-point scale to determine the score per category and a total weighted score.

Category	Number of Applicable Measures	Total Points Earned by Applicable Measures	Max Possible Points	Weighted Score
Community-Centered Development	0.00	0.00	0.00	0.00
Inclusive Engagement	0.00	0.00	0.00	0.00
Accountability	1.00	0.00	5.00	0.00
Construction Equity	0.00	0.00	0.00	0.00
Public Health and Air Quality	1.00	0.00	5.00	0.00
Inclusive Economics & Prosperity	1.00	0.00	5.00	0.00
Inclusive Communities	0.00	0.00	0.00	0.00

Total	3.00	0.00	15.0	0.00
-------	------	------	------	------

Based on the weighted score of 0 out of a total 15 possible points, your project qualifies for the Acorn equity award level.



## 8. User Changes to Default Data

Screen	Justification
Construction: Construction Phases	N/A
Construction: Off-Road Equipment	N/A
Operations: Refrigerants	N/A
Land Use	N/A
Operations: Hearths	N/A

## **APPENDIX D: PHASE I ENVIRONMENTAL SITE ASSESSMENT**

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**PHASE I ENVIRONMENTAL SITE ASSESSMENT**

**On**

**Lakeridge Circle Properties – 18.77 acres**

**APNs 066-310-013, 066-320-001, 066-320-001, 066-320-002, 066-320-003,  
066-320-004, 066-320-005, 066-340-001, 066-340-002, and 066-340-003**

**Magalia, California 95928**

**For**

**COMMUNITY HOUSING IMPROVEMENT PROGRAM**

**by**

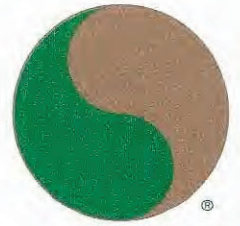
***GeoSolve, Inc.***

**Project No. 2022-13**

**May 6, 2022**







Project No. 2022-13  
May 6, 2022

Ms. Theresa Nantor  
Director of Rental Housing Program  
Community Housing Improvement Program  
1001 Willow Street  
Chico, California 95928

Subject: 18.77 Acres  
Lakeridge Circle Properties  
Magalia, California  
**PHASE I ENVIRONMENTAL SITE ASSESSMENT**

Dear Ms. Nantor:

At your request, *GeoSolve, Inc.* has conducted a Phase I Environmental Site Assessment for the above referenced site. The following is a copy of the report, which presents the results of our assessment according to ASTM E1527-2013 standard.

Should you have any questions relating to the contents of this report or require any additional information, please contact our office at your convenience.

Sincerely,  
*GeoSolve, Inc.*

Robert D. Campbell, M.S., P.G., C.E.G., Q.S.D.  
Principal Engineering Geologist

Copies: 1 to Community Housing Improvement Program



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- Site Photographs 1A through 4B
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## PHASE I ENVIRONMENTAL SITE ASSESSMENT

### 1.0 INTRODUCTION

#### 1.1 Objective

The purpose of conducting this Phase I Environmental Site Assessment (ESA) is to evaluate the property for contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) 42 U.S.C. §9601 and petroleum products, also known as Recognized Environmental Concerns (RECs). As such, this Phase I ESA is intended to permit a user to satisfy one of the requirements to qualify for the innocent landowner, continuous landowner, or bona fide prospective purchaser limitations on CERCLA liability or known as “landowner liability protections” through conducting All Appropriate Inquiries (AAI) into the previous ownership and uses of the property consistent with good commercial and customary practice as defined at 42 U.S.C. §9601(35)(B). *GeoSolve, Inc.* has conducted detailed assessment of the past use of the property, historical research, site visit, file reviews and/or file searches and interviews with the site managers/property owners as summarized in this Phase I ESA, which complies with ASTM E1527-2013 for real for secondary potential contaminated sites within a 1-mile radius of the property. The entire property consists of nine parcels totaling approximately 18.77-acres along Lakeridge Circle in Magalia, California with Assessor’s Parcel Numbers (APNs) 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004, 066-320-005, 066-340-001, 066-340-002, and 066-340-003.

This Phase I Environmental Site Assessment was prepared for the use of our client, Community Housing Improvement Program (CHIP), who can rely on this report for evaluating the environmental conditions of the property. If commencement of development of this property is not initiated by November 3, 2022, an Updated Phase I Environmental Site Assessment must be performed if CHIP or another buyer plans to pursue future development of this property.

#### 1.2 User’s Responsibilities

The purpose of this section is to describe tasks to be performed by the User. The “All Appropriate Inquiries” Final Rule (40 CFR Part 312) requires that these tasks be performed by or on behalf of a party seeking to qualify for an LLP to CERCLA liability. These tasks were completed by or on behalf of EPA Brownfield Assessment and Characterization grantees.

Review Title and Judicial Records for Environmental Liens and Activity and Use Limitations (AULs): To meet the requirements of 40 CFR 312.20 and 312.25, a search for the existence of environmental liens and AULs that are filed or E1527-2013. Environmental liens and AULs are



legally distinct instruments and have very different purposes and both can commonly be found within recorded land title records (e.g., County Recorder/ Registry of Deeds). The types of title reports that may disclose environmental liens and AULs include Preliminary Title Reports, Title Commitments, Condition of Title, and Title Abstracts. Chain of title reports will not normally disclose environmental liens or AULs. Environmental liens and AULs that are imposed by judicial authorities may be recorded or filed in judicial records only. In jurisdictions where environmental liens or AULs are only recorded or filed in judicial records, the judicial records must be searched for environmental liens and AULs. Any environmental liens and AULs known to CHIP (User) should be reported to *GeoSolve, Inc.* Unless added by a change in the scope of work to be performed by *GeoSolve, Inc.*, this practice does not impose on the environmental professional the responsibility to undertake a review of recorded land title records and judicial records for environmental liens and AULs. The User should either (1) engage a title company, real estate attorney, or title professional to undertake a review of reasonably ascertainable recorded land title records and lien records for environmental liens and AULs currently recorded against or relating to the property, or (2) negotiate such an engagement of a title company, real estate attorney, or title professional as an addition to the scope of work of the environmental professional. The search for environmental liens and AULs in this section is in addition to the environmental professional's search of institutional control and engineering control registries for the property.

Reasonably Ascertainable Title and Judicial Records for Environmental Liens and Activity and Use Limitations: Environmental liens and AULs that are recorded or filed in any place other than recorded land title records are not considered to be reasonably ascertainable unless applicable federal, tribal, state, or local statutes, or regulations specify a place other than recorded land title records for recording or filing of environmental liens and AULs.

Specialized Knowledge or Experience of the Users: Users must consider their specialized knowledge to identify conditions indicative of releases or threatened releases. If the User has any specialized knowledge or experience that is material to recognized environmental conditions in connection with the property, the User should communicate any information based on such specialized knowledge or experience to the environmental professional. The User should do so before the environmental professional conducts the site reconnaissance.

Actual Knowledge of the User: If the User has actual knowledge of any environmental lien or AULs encumbering the property or in connection with the property, the User should communicate such information to the environmental professional. The User should do so before the environmental professional conducts the site reconnaissance.

Reason for Significantly Lower Purchase Price: In a transaction involving the purchase of a parcel of commercial real estate, the User shall consider the relationship of the purchase price of the



property to the fair market value of the property if the property was not affected by hazardous substances or petroleum products. The User should try to identify an explanation for a lower price which does not reasonably reflect fair market value if the property was not contaminated, and make a written record of such explanation. Among the factors to consider will be the information that becomes known to the User pursuant to the Phase I Environmental Site Assessment. This practice does not require that a real estate appraisal be obtained in order to ascertain fair market value of the property. The User should inform the environmental professional if the User believes that the purchase price of the property is lower than the fair market value due to contamination, and the User is not required to disclose the purchase price to the environmental professional.

Commonly Known or Reasonably Ascertainable Information: Commonly known or reasonably ascertainable information within the local community about the property must be considered by the User. If the User is aware of any commonly known or reasonably ascertainable information within the local community about the property that is material to recognized environmental conditions in connection with the property, the User should communicate such information to the environmental professional. The User should do so before the environmental professional conducts the site reconnaissance. The User must gather such information to the extent necessary to identify conditions indicative of releases or threatened releases of hazardous substances or petroleum products.

Degree of Obviousness: The User must consider the degree of obviousness of the presence or likely presence of releases or threatened releases at the property and the ability to detect releases or threatened releases by appropriate investigation including the information collected during this Phase I Environmental Site Assessment.

User shall make known to the environmental professional the reason why the User wants to have the Phase I Environmental Site Assessment performed or, if the User does not identify the purpose of the Phase I Environmental Site Assessment, the environmental professional shall assume the purpose is to qualify for an LLP to CERCLA liability and state this in the report.

### 1.3 Scope

*GeoSolve, Inc.* was authorized by Mr. Willy Irwin on behalf of CHIP on April 9, 2022, to perform the following:



- a) Perform a field reconnaissance of the subject property for significant surficial signs of hazardous waste release, storage of hazardous materials, and surficial indications for the presence of USTs, and water wells;
- b) Off-site research into past land use of the property involving, as applicable, telephone and personal interviews with government personnel and the review of historical documents;
- c) A review of available aerial photographs for obvious surficial features indicative of past land use with attention to indicators of hazardous materials or waste use, disposal, or storage;
- d) An interview with the current property owner(s);
- e) A review of fuel leak and chemical release lists and files for soil and groundwater contamination cases within a 1-mile radius from the subject property as made available through the appropriate Federal and State and local regulatory agencies, if available;
- f) Documentation of the site with photographs; and
- g) Preparation of this report.

## **2.0 SITE LOCATION AND DESCRIPTION**

### **2.1 Location**

The subject property is situated within the northern Sierra Nevada and southern Cascade Mountains north of Paradise, California in Butte County, California. The subject site consists of nine (9) properties totaling approximately 18.77-acres of vacant land along Lakeridge Circle in Magalia, California. The APNs include 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004, 066-320-005, 066-340-001, 066-340-002, and 066-340-003. The properties were occupied by residences and one commercial building, which burned down in the Camp Fire on November 8, 2018. Each parcel has been remediated for re-development. The properties are bounded by Lakeridge Circle to the south and west, and vacant land to the north, east, and south. The location of the site is shown on Figure 1, Site Plan.



## 2.2 Topography and Drainage

The local topography is sloped from approximately 2,400 feet above mean sea level (msl) on the property and gently slopes toward the northeast, east, and southwest. Magalia Reservoir is situated approximately 400 feet east of the site. Drainage of the property is toward the northeast, east, and southwest along topography.

## 2.3 Geology/Hydrogeology

The materials underlying the site are mapped as Triassic to Permian metavolcanic rocks (Saucedo et al., 1992). The inactive Magalia Fault is mapped immediately east of the site.

The active trace of the Cleveland Hill Fault is situated approximately 20 miles southwest of the site and is considered a strike-slip fault according to the Alquist-Priolo Earthquake Fault Zones Act (1997).

According to Butte County Water and Resource Conservation, depth to groundwater ranges between 140 feet to 160 feet below ground surface (bgs) and flows toward the southwest (<https://www.buttecounty.net/Portals/26/Modeling/CDM%20Butte%20Basin%20Model%20TM2%20FINAL.pdf>).

## 2.4 Site Visit

A *GeoSolve, Inc.* field geologist visited the site on Tuesday, April 26, 2022, and made the following observations:

- The subject property consists of nine (9) irregular-shaped parcels totaling approximately 18.77-acres of vacant land with APNs 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004, 066-320-005, 066-340-001, 066-340-002, and 066-340-003. The subject property was vacant at the time of our site visit and was visibly burned during the Camp Fire on November 8, 2018. Burned trees and minor debris from former structures, including broken glass and metal, were observed over the parcels. The property is bounded by Lakeridge Circle to the south and west, and vacant land to the north and east. Digital photos of the site are shown on Photos 1A through 4B.
- No visual evidence of USTs, ASTs, stained soil, noxious odors, agricultural usage, sumps, drains, or pits were noted at the subject property. No evidence of polychlorinated biphenyls



(PCBs) was observed on the subject site. The United States Geological Survey (USGS) considers this a low exposure potential area for radon.

### 3.0 SITE HISTORY REVIEW

*GeoSolve, Inc.* examined ten (10) aerial photographs and twelve (12) historical topographic maps. No Sanborn Map coverage was available for the subject site. All historical information was provided by Environmental Data Resources, Inc (EDR). Data for the photographs and topographic maps are tabulated below:

<b>AERIAL PHOTOGRAPHS EXAMINED</b>		
<b><u>Flight Date</u></b>	<b><u>Approximate Scale</u></b>	<b><u>Identification Number</u></b>
1952	1:6000	USDA - 6939800.26
1973	1:6000	USGS - 6939800.26
1975	1:6000	USGS - 6939800.26
1984	1:6000	USDA - 6939800.26
1993	1:6000	USDA - 6939800.26
1998	1:6000	USGS/DOQQ - 6939800.26
2006	1:6000	USDA/NAIP - 6939800.26
2009	1:6000	USDA/NAIP - 6939800.26
2012	1:6000	USDA/NAIP - 6939800.26
2016	1:6000	USDA/NAIP - 6939800.26

<b>HISTORICAL TOPOGRAPHIC MAPS</b>		
<b><u>Date</u></b>	<b><u>Scale</u></b>	<b><u>USGS Topographic Map</u></b>
1891	1:125000	30-Minute Chico Quadrangle
1893	1:125000	30-Minute Chico Quadrangle
1895	1:125000	30-Minute Chico Quadrangle
1953	1:62500	15-Minute Paradise Quadrangle
1980	1:24000	7.5-Minute Paradise East Quadrangle
1994	1:24000	7.5-Minute Paradise East Quadrangle
2012	1:24000	7.5-Minute Paradise East Quadrangle
2015	1:24000	7.5-Minute Paradise East Quadrangle
2018	1:24000	7.5-Minute Paradise East Quadrangle





### 3.1 Regional History

Originally established after the 1849 California Gold Rush as a mining camp, the town was first called Mountain View. A dog breeding operation started in 1850 which led to the name Dogtown. A post office opened in 1857, which was shared with the adjacent settlement of Mill City and the two eventually united. In 1861 the name was changed to Magalia after the Latin word for cottages. On April 12, 1859, at the Willard Claim, a hydraulic mine in the Feather River Canyon northeast of the town, a 54-pound (20 kg) gold nugget was discovered, the largest in the world at the time. Dubbed the "Dogtown nugget", it made the town famous.

The community suffered extensive damage in the Camp Fire, a wildfire which began on November 8, 2018. As of December 13, 2018, Butte County Sheriff's Department reported that at least seven people died in Magalia during the Camp fire. Some survivors sheltered in place at a Baptist church along the only evacuation route north of the ridge

([https://en.wikipedia.org/wiki/Magalia,\\_California](https://en.wikipedia.org/wiki/Magalia,_California)).

### 3.2 Aerial Photographic Site Features

Historical aerial photographs revealed several changes occurring at the subject property over the past 70 years. In 1952, the subject site was vacant and Magalia Reservoir was observed east of the site. By 1973, grading for Lakeview Circle was observed and the subject site was covered with dense vegetation as pine trees. By 1998, development was observed on the northern portion of the property. No changes were observed in 2006 through 2016 as dense vegetation (pine trees) blocked structures. Copies of the aerial photographs are attached to the appendix.

### 3.3 Historical Topographic Map Site Features

In 1891, the subject site was mapped as vacant land and an unnamed creek was mapped east of the site. Dogtown Road was mapped east of the site and town of Magalia was mapped south of the site. No changes were mapped in 1893 or 1895 at the subject site. By 1953, Magalia Reservoir was mapped immediate east of the site, but Lakeridge Circle was not mapped. By 1980, Lakeridge Circle was mapped, but the subject site was still vacant. By 1994, the subject property was mapped as developed. No changes were mapped from 2012 through 2016. Copies of the historical topographic maps are attached to the appendix.



### 3.4 Review of Environmental LienSearch™ Report

The property with APN 066-320-002 is owned as a Deed and the title is vested in Norman B & Else M Madsen Trustee, and the title was received from James P Hasak and Janet E Hasak Trustee on January 8, 2014 and was recorded on January 14, 2014 under Instrument No. 2014-0001037. No environmental liens or other activity and use limitations were documented for the parcels. A copy of the EDR Environmental LienSearch™ Report is attached to the appendix.

### 3.5 Sanborn Map Review

Sanborn Map coverage was not available for the subject site.

### 3.6 Review of EDR City Directory Abstract

No information was available from 1920 through 1981 since the property was not developed. Various addresses, which could not be referenced to the former addresses at the subject site were listed. All of these addresses, with the exception of 13990 Lakeridge Circle, were listed as residences and/or commercial properties. The address at 13990 Lakeside Circle was listed as Pines Texaco in 1992 and Magalia Shell in 2000. This facility was located south of the subject site, at the corner of Skyway and Lakeridge Circle. A copy of the EDR City Directory Abstract is attached to the appendix.

### 3.7 Review of County Records

*GeoSolve, Inc.* contacted the Butte County Building and Planning Departments to ascertain the past use of the properties. According to Butte County, the properties were formerly developed as residential properties, which were lost in the Camp Fire on November 8, 2022. In addition, *GeoSolve, Inc.* contacted the Butte County Assessor's Office to ascertain the value of the properties. According to the Butte County Assessor's Office, the details of the properties are listed on the table below.

APN	Current Use	Former Use	Value (2021)	Acreage
066-310-013	Vacant	Residential	\$105,595	0.45
066-320-001	Vacant	Commercial	\$70,780	3.94
066-320-002	Vacant	Residential	\$101,923	5.15
066-320-003	Vacant	Residential	\$49,828	2.51
066-320-004	Vacant	Residential	\$28,309	1.40
066-320-005	Vacant	Residential	\$29,442	1.51



APN	Current Use	Former Use	Value (2021)	Acreage
066-340-001	Vacant	Residential	\$26,044	1.31
066-340-002	Vacant	Residential	\$23,778	1.22
066-340-003	Vacant	Residential	\$25,477	1.28
<b>Total</b>	---	---	<b>\$461,176</b>	<b>18.77</b>

The subject site has an assessed value of \$461,176 in 2021 with APNs 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004, 066-320-005, 066-340-001, 066-340-002, and 066-340-003, which occupies approximately 18.77-acres of vacant land

(<https://www.buttecounty.net/assessor/Real-Property>). The property is not serviced by Butte County sewer or water.

### 3.8 Review of Previous Environmental Reports

No previous environmental reports were identified for the subject site during the course of performing this Phase I ESA.

### 3.9 Interviews with Property Owner

*GeoSolve, Inc.* attempted to contact the current property owner via Owner Interview Questionnaire; however, the current owner has not contacted us as of the date of this Phase I ESA.

## 4.0 REVIEW OF PUBLIC RECORDS OF REGULATORY AGENCIES

### 4.1 Primary Contamination Sources

*GeoSolve, Inc.* conducted a review of files at Butte County Public Health Department – Environmental Health Division (<http://www.buttecounty.net/ph/Environmental-Health/Hazmat-CUPA/HazmatProgram>), and the California Regional Water Quality Control Board – Region 5 (RWQCB) using the Geotracker website to ascertain property information for the site. Butte County Public Health Department have no files, including no records of USTs, wells, or burn cleanup reports. According to the RWQCB, no files and/or environmental assessment and/or spill or leak investigations and cleanups (SLIC) sites were available for the property.

(<https://geotracker.waterboards.ca.gov/map/?CMD=runreport&myaddress=14112+Lakeridge+Circle%2C+Magalia%2C+CA>).



*GeoSolve, Inc.* also contacted the California Department of Toxic Substances and Control (DTSC) to ascertain if any files documenting the presence of hazardous wastes and/or hazardous substances were available for the subject site. No SLIC files were identified (<https://www.envirostor.dtsc.ca.gov/public/map/?myaddress=14112+Lakeridge+Circle%2C+Magalia%2C+CA>).

The following is a summary of the potential Hazardous Substances in connection with identified uses:

### **Organochlorine Pesticide and Arsenic Residues**

Since the property has never been utilized for agricultural use, no arsenic and/or organochlorine pesticide residues are not present at the site.

### **ACMs and/or LBP**

*GeoSolve, Inc.* conducted a walk-through of the site, which was vacant. There is no lead-based paint (LBP) or asbestos-containing materials (ACMs) on the site.

### **Radon Gas**

According to the EDR Radius Report, the Federal EPA Radon Zone for Butte County is 3 and based on that the indoor radon average level is < 2 pCi/L. Radon gas levels exceeding 4 pCi/L within residential buildings is considered by the EPA to be inhabitable without radon gas mitigation.

### **Facility Storage Tanks (above or below ground)**

No USTs and/or ASTs were observed on the subject property.

### **Transformers or Other Electrical Equipment that uses Dielectric Fluid**

No transformers were observed on and/or near the property.

### **Remediation and Site Closures**

Each property was cleared and remediated according to Butte County fire remediation standards.



## 4.2 Secondary Contamination Source Sites

For the purposes of this investigation, a search was made of 122 State and Federal regulatory agency lists of contaminated or potentially contaminated sites, or properties where transportation, handling, storage, and/or disposal of hazardous materials occurs or has occurred.

In accordance with recently adopted standards by the American Standard for Testing and Materials (ASTM, 2013), details of the 122 databases which were searched are within the attached EDR, Inc. Report. It should be noted that listings reported without location data were found to be more distant than the standard minimum search distance. In addition, some of the databases consist of lists of handlers, transporters, and generators of toxic materials rather than contaminated sites.

Out of all databases searched, nine (9) secondary potential sites were identified within a 0.13-mile radius of the subject site. Details of this site are as follows:

- **Magalia Grinding Facility, 1096 and 14112 Lakeridge Circle, Magalia** – located on-site. This facility was listed on the NPDES, CIWQS, and CERS databases for an industrial storm water permit associated with fire remediation work. No violations were reported.
- **AT&T Mobility, 14150 Lakeridge Court, Magalia** – located approximately 58 feet northwest and cross-gradient from the site. This facility was listed on the CUPA Listings database for generating non-hazardous waste. No other details were provided.
- **Del Oro Water Corporation/Verizon Wireless-Magalia, 14147 Lakeridge Court, Magalia** – located approximately 62 feet northwest and cross-gradient of the subject site. This facility was listed on the CUPA Listings, EMI, HAZNET, HWTS, CERS HAZ WASTE, RCRA Non/Gen/NLR, and CERS databases for generating hazardous wastes, including inorganic gases. Multiple violations were reported for this facility, including improper labeling, failure to submit a business plan, and failure to manifest waste.
- **Ampla Health Magalia Medical, 14137 Lakeridge Court, Magalia** – located approximately 103 feet northwest and cross-gradient from the site. This facility was listed on the RCRA NonGen/NLR database for generating non-hazardous wastes. No other details were provided.
- **Rite Aid #6548, 14115 Lakeridge Circle, Magalia** – located approximately 173 feet west-southwest and cross-gradient of the subject site. This facility was listed on the RCRA-LQS, CERS HAZ WASTE, and CUPA Listings databases for generating metal and petroleum wastes.



- **McArthur Chiropractic/Paradise Pines Chiropractic, 14154 Skyway #5, Magalia** – located approximately 203 feet west and cross-gradient from the site. This facility was listed on the CERS HAZ WASTE and CUPA Listings databases for generating less than 1,000 kilograms of hazardous waste. No additional information was available.
- **Butte County Fire Department – Upper Ridge Station #33, 14164 Skyway, Magalia** – located approximately 366 feet west-northwest and cross-gradient of the subject site. This facility was listed on the SWEEPS UST, HIST UST, CUPA Listings, and CERS databases for active diesel USTs. Several inspection violations were reported.
- **North State Grocery, Inc. DBA Save More Foods, 14001 Lakeridge Circle, Magalia** – located approximately 473 feet south and cross-gradient of the subject site. This facility was listed on the RCRA Non/Gen/NLR, CERS HAZ WASTE, CUPA Listings, HAZNET, CERS, and HWTS databases for generating non-hazardous wastes and multiple inspection violations for failure to have a hazardous materials business plan.
- **Judith Orlando, 14106 Skyway, Magalia** – located approximately 606 feet southwest and cross-gradient of the subject site. This facility was listed on the RCRA NonGen/NLR for

One municipal well is located approximately 0.25-mile northeast of the site. The status of this well is unknown after the Camp Fire. Based on EDR report dated April 14, 2022, the subject property is not situated on a FEMA 100- or 500-year flood zone. No Coal Gas site was found in a search of Real Property Scan's ENVIROHAZ database.

## 5.0 DATA GAPS

The following Data Gap was recognized:

- The property owner was not interviewed for this Phase I ESA; however, this does not alter our conclusions and/or findings.

This data gap did not alter our findings and/or recommendations for the site.



## 6.0 SUMMARY OF FINDINGS

*GeoSolve, Inc.* has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-2013 for the property located along Lakeridge Circle in Magalia, California with APNs 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004, 066-320-005, 066-340-001, 066-340-002, and 066-340-003 in Butte County, California, the property. Any exceptions to, or deletions from, this practice are described in Section 5.0 of this report. This assessment has revealed no RECs in connection with the property.

The following summarizes the assessment of the subject site:

- The subject property is situated within the northern Sierra Nevada and southern Cascade Mountains north of Paradise, California in Butte County, California. The subject site consists of nine (9) properties totaling approximately 18.77-acres of vacant land along Lakeridge Circle in Magalia, California. The APNs include 066-310-013, 066-320-001, 066-320-002, 066-320-003, 066-320-004, 066-320-005, 066-340-001, 066-340-002, and 066-340-003. The properties were occupied by residences and one commercial building, which burned down in the Camp Fire on November 8, 2018. Each parcel has been remediated for re-development. The properties are bounded by Lakeridge Circle to the south and west, and vacant land to the north, east, and south. The local topography is approximately 2,400 feet above msl and slopes to the northeast, east and southwest.
- Based on site observations, review of historical aerial photographs and topographic maps, and file review information, the subject site was developed with one commercial and eight residential buildings, which were burned down in the Camp Fire on November 8, 2018. No documentation for agricultural use or mining could be found for the subject properties.
- There were no RECs for the subject property.
- Based on EDR information dated April 14, 2022, 9 secondary potential sites were identified within a 0.13-mile radius of the subject property, with one being on-site. All of the other 8 secondary potential sources were mapped cross-gradient from the subject site. The subject site was listed only for industrial stormwater permit associated with the burn debris removal.



## 7.0 SITE-SPECIFIC RECOMMENDATIONS

In view of the above findings, it is the opinion of *GeoSolve, Inc.* additional environmental assessment of the subject property **is not warranted**.

## 8.0 GENERAL RECOMMENDATIONS

In addition, the following recommendations should be considered if any future development of the property is planned:

- During grading activities of the property, soil technicians and operators must be aware of any basements, buried foundations, or reservoir discovered on the property. If any one of these conditions is encountered, then the Soil Engineer must be notified and the specific condition appropriately remedied in accordance with local, county and state requirements.
- During any grading activities of the property, soil technicians and operators must be aware of any unknown USTs, septic tanks, buried debris, or other potential adverse environmental condition which may be discovered on the property. If any one of these conditions is encountered, then the Soil Engineer must be notified and the specific condition appropriately remedied in accordance with the local, county, and state and RWQCB requirements. The septic tanks must be removed during demolition of the residence(s) and the water well, if not used, must be property destroyed through Butte County.

## 9.0 LIMITATIONS

This environmental site assessment was performed according to the recommended guidelines established by ASTM designation E1527-2013 *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. This report has been prepared for the specific application to this project in a manner consistent with the level of care and skill normally exercised by members of the environmental science profession currently practicing under similar conditions in this area. This report contains information reported to *GeoSolve, Inc.*, by other sources, accordingly, and errors or omissions may be present that *GeoSolve, Inc.* cannot be responsible for. The findings of this report apply to the present condition of the subject property only (as of April 26, 2022); the opinions expressed herein are subject to revision in light of new information relevant to the site and/or in its immediate surroundings. Results from Phase I environmental investigations are based on surficial evidence and public records and databases only. Subsurface conditions of the site cannot be properly evaluated without performing a





subsurface environmental investigation and actually testing of the soil, and groundwater for potential contaminants.

## 10.0 INFORMATION SOURCES

ASTM, November 2013. *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*: ASTM Standards E1527-2013.

Butte County Public Health Department – Division of Environmental Health.

Butte County Assessor's Office.

Butte County Building and Planning Departments.

Environmental Data Resources (EDR) Radius Report dated April 14, 2022.

EDR Aerial Photography Decade Package dated April 14, 2022.

EDR Building Permit Report dated April 13, 2022.

EDR Environmental Lien and AUL Search Report dated April 14, 2022.

EDR Property Tax Map Report dated April 14, 2022.

EDR City Directory Image Report dated April 14, 2022.

EDR Sanborn Map Notice (No Maps Available) dated April 13, 2022.

EDR Historical Topographic Map Report dated April 13, 2022.

Regional Water Quality Control Board – Central Coast Region

Saucedo, G.J. and Wagner, D.L., 1992. *Geologic Map of the Chico Quadrangle, California – California Division of Mines and Geology*, Scale 1:250,000.

United States Geological Survey, 30-Minute Chico Quadrangle Topographic Maps dated 1891, 1893, and 1895, Scale 1:125000.



United States Geological Survey, 15-Minute Paradise Quadrangle Topographic Map dated 1953, Scale 1:62500.

United States Geological Survey, 7.5-Minute Paradise East Quadrangle Topographic Maps dated 1980, 1994, 2012, 2015, and 2018, Scale 1:24000.

### **Online Documents/Resources**

<https://www.buttecounty.net/Portals/26/Modeling/CDM%20Butte%20Basin%20Model%20TM2%20FINAL.pdf>

[https://en.wikipedia.org/wiki/Magalia,\\_California](https://en.wikipedia.org/wiki/Magalia,_California)

<https://www.buttecounty.net/assessor/Real-Property>

<http://www.buttecounty.net/ph/Environmental-Health/Hazmat-CUPA/HazmatProgram>

<https://geotracker.waterboards.ca.gov/map/?CMD=runreport&myaddress=14112+Lakeridge+Circle%2C+Magalia%2C+CA>

<https://www.envirostor.dtsc.ca.gov/public/map/?myaddress=14112+Lakeridge+Circle%2C+Magalia%2C+CA>

## **11.0 ENVIRONMENTAL PROFESSIONAL QUALIFICATION**

This Phase I Environmental Site Assessment was performed by Mr. Robert D. Campbell, a qualified Environmental Professional as defined in 40 CFR Part 312.10.

Mr. Campbell holds a Baccalaureate degree from U.C. Davis (an accredited institution of higher education) and a Master of Science degree from C.S.U. East Bay (an accredited institution of higher education) in the discipline of Geology. Mr. Robert D. Campbell holds a valid Professional Geology license in the State of California (6454); a valid Certified Engineering Geology license in the State of California (2089); and a valid Professional Geology license in the State of Arizona.

Mr. Campbell has over 33 years of environmental, geological, and hydrogeological experience, more specifically in environmental assessments including Phase I and Phase II Environmental Site Assessments (ESAs), which exceeds the regulatory requirement of three years of relevant experience.



Mr. Campbell remains current in his field and has received 1.6 Continuing Education Units (CEUs) and 12 Professional Development Hours (PDHs) in the previous 12-month period. He is also compliant with OSHA HAZWOPER 8-hour refresher requirements, including medical surveillance. As required in 40 CFR 312.27, Mr. Campbell directly conducted the Field Visit including the visual inspection of the Site, adjacent properties, and surrounding areas on April 26, 2022, as shown below.



“All Appropriate Inquiry” was also conducted by Mr. Campbell as were all interviews. The record search, historical photo and topographic map search were conducted by EDR, Inc. The findings, opinions and recommendations of this Phase I Environmental Site Assessment are those of *GeoSolve, Inc.* as formulated by Mr. Robert D. Campbell.



# Phase I Environmental Site Assessment

Alliance Environmental Service, Inc.  
Lakeridge Circle  
Magalia, California

GeoSolve, Inc. Project No. 2022-13

## Legend

 Lakeridge Cir



Figure 1 - Site Plan

**SITE PHOTOGRAPHS**





Photo 1A: View of northeastern portion of site (viewing east)



Photo 1B: View of site entrance (viewing south)





Photo 2A: View of vacant lots, burned in Camp Fire (viewing south)



Photo 2B: View of vacant lot (viewing southeast)





Photo 3A: View of southern vacant lot (viewing southwest)



Photo 3B: View of northern vacant lot – fire burn remediated







Photo 4A: View of charcoal in soil – former burned wood



Photo 4B: View of Lakeridge Circle (viewing northeast)



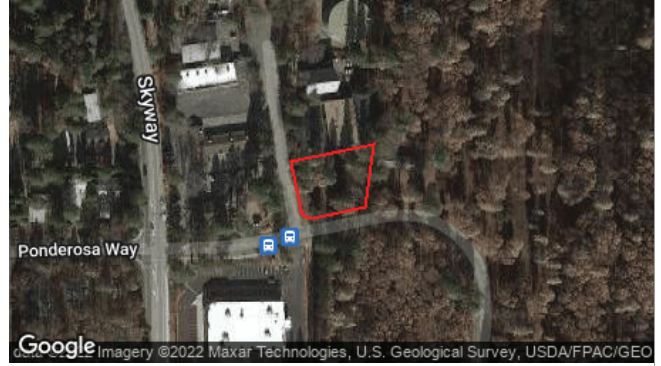
Property Address: **LAKERIDGE CIR MAGALIA CA**

**General Information**

Parcel # (APN): **066-310-013-000** [Open Map](#)  
 Owner: See Full Detail  
 Mailing Address: **1296 HAGEN RD NAPA CA 94558**  
 Legal Description: **SKYWAY PLAZA SUB LT 10**  
 Use Type: **VACANT**  
 Tax Rate Area: **093-014**  
 Value Notice: [Open](#)

**Assessment**

Total Value:	<b>\$105,593</b>	Year Assd:	<b>2021</b>
Land:	<b>\$105,593</b>	Zoning:	See Full Detail
Structures:		Use Code:	See Full Detail
Other:		Census Tract:	
% Improved:	See Full Detail	Price/SqFt:	
Exempt Amt:			
HO Exempt:	<b>N</b>		



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**PLEASE NOTE:** If a field is empty on this page, there is no data available, and the field will also be empty on the Full Detail property report.

**Sale History**

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>03/15/2012</b>	See Full Detail	See Full Detail	See Full Detail
Document Number:	<b>2012R0009178</b>	See Full Detail	See Full Detail	See Full Detail
Document Type:	See Full Detail			
Transfer Amount:	<b>\$82,000</b>		See Full Detail	
Seller (Grantor):	See Full Detail			

**Property Characteristics**

Bedrooms:	Fireplace:	Units:
Baths (Full):	A/C:	Stories:
Baths (Half):	Heating:	Quality:
Total Rooms:	Pool:	Building Class:
Bldg/Liv Area:	Park Type:	Condition:
Lot Acres:	Spaces:	Site Influence:
Lot SqFt:	Garage SqFt:	Timber Preserve:
Year Built:		Ag Preserve:
Effective Year:		

\*\*The information provided here is deemed reliable, but is not guaranteed.

[Additional reports on this property](#) ▶

Property Address: **14096 LAKERIDGE CIR MAGALIA CA 95954-9470**

**General Information**

Parcel # (APN): **066-320-001-000** [Open Map](#)  
 Owner: See Full Detail  
 Mailing Address: **1296 HAGEN RD NAPA CA 94558**  
 Legal Description: **14096 & 14112 LAKERIDGE CIR**  
 Use Type: **COMMERCIAL**  
 Tax Rate Area: **093-014**  
 Value Notice: [Open](#)



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**Assessment**

Total Value:	<b>\$70,780</b>	Year Assd:	<b>2021</b>
Land:	<b>\$70,780</b>	Zoning:	See Full Detail
Structures:		Use Code:	See Full Detail
Other:		Census Tract:	See Full Detail
% Improved:	See Full Detail	Price/SqFt:	
Exempt Amt:			
HO Exempt:	<b>N</b>		

**Sale History**

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>03/15/2012</b>	See Full Detail		See Full Detail
Document Number:	<b>2012R0009180</b>	See Full Detail		See Full Detail
Document Type:	See Full Detail	See Full Detail		
Transfer Amount:	<b>\$61,000</b>	See Full Detail		
Seller (Grantor):	See Full Detail			

**Property Characteristics**

Bedrooms:	Fireplace:	Units:
Baths (Full):	A/C:	Stories: See Full Detail
Baths (Half):	Heating:	Quality:
Total Rooms:	Pool:	Building Class:
Bldg/Liv Area:	Park Type: See Full Detail	Condition:
Lot Acres: <b>3.940</b>	Spaces:	Site Influence:
Lot SqFt: <b>171,626</b>	Garage SqFt: See Full Detail	Timber Preserve:
Year Built: <b>2008</b>		Ag Preserve:
Effective Year: See Full Detail		

\*\*The information provided here is deemed reliable, but is not guaranteed.

[Additional reports on this property](#) ▶

Property Address: **LAKERIDGE CIR MAGALIA CA**

**General Information**

Parcel # (APN): **066-320-002-000** [Open Map](#)  
 Owner: See Full Detail  
 Mailing Address: **1296 HAGEN RD NAPA CA 94558**  
 Legal Description: **SKYWAY PLAZA SUB LT 15**  
 Use Type: **VACANT**  
 Tax Rate Area: **093-014**  
 Value Notice: [Open](#)

**Assessment**

Total Value:	<b>\$101,923</b>	Year Assd:	<b>2021</b>
Land:	<b>\$101,923</b>	Zoning:	See Full Detail
Structures:		Use Code:	See Full Detail
Other:		Census Tract:	
% Improved:	See Full Detail	Price/SqFt:	
Exempt Amt:			
HO Exempt:	<b>N</b>		



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**Sale History**

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>01/14/2014</b>	See Full Detail	See Full Detail	See Full Detail
Document Number:	<b>2014R0001037</b>	See Full Detail	See Full Detail	See Full Detail
Document Type:	See Full Detail	See Full Detail	See Full Detail	
Transfer Amount:	<b>\$275,000</b>	See Full Detail	See Full Detail	
Seller (Grantor):	See Full Detail			

**Property Characteristics**

Bedrooms:	Fireplace:	Units:
Baths (Full):	A/C:	Stories:
Baths (Half):	Heating:	Quality:
Total Rooms:	Pool:	Building Class:
Bldg/Liv Area:	Park Type:	Condition:
Lot Acres:	Spaces:	Site Influence:
Lot SqFt:	Garage SqFt:	Timber Preserve:
Year Built:		Ag Preserve:
Effective Year:		

\*\*The information provided here is deemed reliable, but is not guaranteed.

[Additional reports on this property](#) ▶

Property Address: **LAKERIDGE CIR MAGALIA CA**

**General Information**

Parcel # (APN): **066-320-003-000** [Open Map](#)  
 Owner: See Full Detail  
 Mailing Address: **1296 HAGEN RD NAPA CA 94558**  
 Legal Description: **SKYWAY PLAZA SUB LT 16**  
 Use Type: **VACANT**  
 Tax Rate Area: **093-014**  
 Value Notice: [Open](#)

**Assessment**

Total Value:	<b>\$49,828</b>	Year Assd:	<b>2021</b>
Land:	<b>\$49,828</b>	Zoning:	See Full Detail
Structures:		Use Code:	See Full Detail
Other:		Census Tract:	
% Improved:	See Full Detail	Price/SqFt:	
Exempt Amt:			
HO Exempt:	<b>N</b>		



**Full Detail \$14.95** [Add to Cart](#)

**PLEASE NOTE:** If a field is empty on this page, there is no data available, and the field will also be empty on the Full Detail property report.

**Sale History**

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>01/14/2014</b>	See Full Detail	See Full Detail	See Full Detail
Document Number:	<b>2014R0001037</b>	See Full Detail	See Full Detail	See Full Detail
Document Type:	See Full Detail	See Full Detail	See Full Detail	
Transfer Amount:	<b>\$275,000</b>	See Full Detail	See Full Detail	
Seller (Grantor):	See Full Detail			

**Property Characteristics**

Bedrooms:	Fireplace:	Units:
Baths (Full):	A/C:	Stories:
Baths (Half):	Heating:	Quality:
Total Rooms:	Pool:	Building Class:
Bldg/Liv Area:	Park Type:	Condition:
Lot Acres:	Spaces:	Site Influence:
Lot SqFt:	Garage SqFt:	Timber Preserve:
Year Built:		Ag Preserve:
Effective Year:		

\*\*The information provided here is deemed reliable, but is not guaranteed.

[Additional reports on this property](#) ▶

Property Address: **LAKERIDGE CIR MAGALIA CA**

**General Information**

Parcel # (APN): **066-320-004-000** [Open Map](#)  
 Owner: [See Full Detail](#)  
 Mailing Address: **1296 HAGEN RD NAPA CA 94558**  
 Legal Description: **SKYWAY PLAZA SUB LT 17**  
 Use Type: **VACANT**  
 Tax Rate Area: **093-014**  
 Value Notice: [Open](#)

**Assessment**

Total Value:	<b>\$28,309</b>	Year Assd:	<b>2021</b>
Land:	<b>\$28,309</b>	Zoning:	<a href="#">See Full Detail</a>
Structures:		Use Code:	<a href="#">See Full Detail</a>
Other:		Census Tract:	
% Improved:	<a href="#">See Full Detail</a>	Price/SqFt:	
Exempt Amt:			
HO Exempt:	<b>N</b>		



[Full Detail \\$14.95](#) [Add to Cart](#)

**PLEASE NOTE:** If a field is empty on this page, there is no data available, and the field will also be empty on the Full Detail property report.

**Sale History**

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>01/14/2014</b>	<a href="#">See Full Detail</a>	<a href="#">See Full Detail</a>	<a href="#">See Full Detail</a>
Document Number:	<b>2014R0001037</b>	<a href="#">See Full Detail</a>	<a href="#">See Full Detail</a>	<a href="#">See Full Detail</a>
Document Type:	<a href="#">See Full Detail</a>	<a href="#">See Full Detail</a>	<a href="#">See Full Detail</a>	
Transfer Amount:	<b>\$275,000</b>	<a href="#">See Full Detail</a>	<a href="#">See Full Detail</a>	
Seller (Grantor):	<a href="#">See Full Detail</a>			

**Property Characteristics**

Bedrooms:	Fireplace:	Units:
Baths (Full):	A/C:	Stories:
Baths (Half):	Heating:	Quality:
Total Rooms:	Pool:	Building Class:
Bldg/Liv Area:	Park Type:	Condition:
Lot Acres:	Spaces:	Site Influence:
Lot SqFt:	Garage SqFt:	Timber Preserve:
Year Built:		Ag Preserve:
Effective Year:		

\*\*The information provided here is deemed reliable, but is not guaranteed.

[Additional reports on this property](#) ▶

Property Address: **LAKERIDGE CIR MAGALIA CA**

**General Information**

Parcel # (APN): **066-320-005-000** [Open Map](#)  
 Owner: See Full Detail  
 Mailing Address: **1296 HAGEN RD NAPA CA 94558**  
 Legal Description: **SKYWAY PLAZA SUB LT 18**  
 Use Type: **VACANT**  
 Tax Rate Area: **093-014**  
 Value Notice: [Open](#)

**Assessment**

Total Value:	<b>\$29,442</b>	Year Assd:	<b>2021</b>
Land:	<b>\$29,442</b>	Zoning:	See Full Detail
Structures:		Use Code:	See Full Detail
Other:		Census Tract:	
% Improved:	See Full Detail	Price/SqFt:	
Exempt Amt:			
HO Exempt:	<b>N</b>		



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**Sale History**

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>01/14/2014</b>	See Full Detail	See Full Detail	See Full Detail
Document Number:	<b>2014R0001037</b>	See Full Detail	See Full Detail	See Full Detail
Document Type:	See Full Detail	See Full Detail		
Transfer Amount:	<b>\$275,000</b>	See Full Detail		
Seller (Grantor):	See Full Detail			

**Property Characteristics**

Bedrooms:	Fireplace:	Units:
Baths (Full):	A/C:	Stories:
Baths (Half):	Heating:	Quality:
Total Rooms:	Pool:	Building Class:
Bldg/Liv Area:	Park Type:	Condition:
Lot Acres:	Spaces:	Site Influence:
Lot SqFt:	Garage SqFt:	Timber Preserve:
Year Built:		Ag Preserve:
Effective Year:		

\*\*The information provided here is deemed reliable, but is not guaranteed.

[Additional reports on this property](#) ▶

Property Address: **LAKERIDGE CIR MAGALIA CA**

**General Information**

Parcel # (APN): **066-340-001-000** [Open Map](#)  
 Owner: See Full Detail  
 Mailing Address: **1296 HAGEN RD NAPA CA 94558**  
 Legal Description: **SKYWAY PLAZA SUB LT 19**  
 Use Type: **VACANT**  
 Tax Rate Area: **093-014**  
 Value Notice: [Open](#)

**Assessment**

Total Value:	<b>\$26,044</b>	Year Assd:	<b>2021</b>
Land:	<b>\$26,044</b>	Zoning:	See Full Detail
Structures:		Use Code:	See Full Detail
Other:		Census Tract:	
% Improved:	See Full Detail	Price/SqFt:	
Exempt Amt:			
HO Exempt:	<b>N</b>		



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**PLEASE NOTE:** If a field is empty on this page, there is no data available, and the field will also be empty on the Full Detail property report.

**Sale History**

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>01/14/2014</b>	See Full Detail	See Full Detail	See Full Detail
Document Number:	<b>2014R0001037</b>	See Full Detail	See Full Detail	See Full Detail
Document Type:	See Full Detail	See Full Detail	See Full Detail	
Transfer Amount:	<b>\$275,000</b>	See Full Detail	See Full Detail	
Seller (Grantor):	See Full Detail			

**Property Characteristics**

Bedrooms:	Fireplace:	Units:
Baths (Full):	A/C:	Stories:
Baths (Half):	Heating:	Quality:
Total Rooms:	Pool:	Building Class:
Bldg/Liv Area:	Park Type:	Condition:
Lot Acres:	Spaces:	Site Influence:
Lot SqFt:	Garage SqFt:	Timber Preserve:
Year Built:		Ag Preserve:
Effective Year:		

\*\*The information provided here is deemed reliable, but is not guaranteed.

[Additional reports on this property](#) ▶



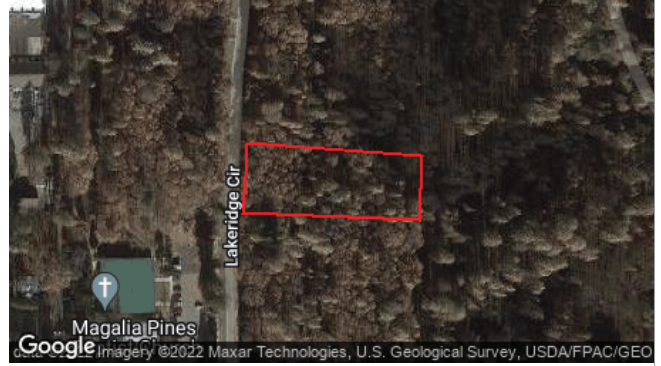
Property Address: **LAKERIDGE CIR MAGALIA CA**

**General Information**

Parcel # (APN): **066-340-002-000** [Open Map](#)  
 Owner: See Full Detail  
 Mailing Address: **1296 HAGEN RD NAPA CA 94558**  
 Legal Description: **SKYWAY PLAZA SUB LT 20**  
 Use Type: **VACANT**  
 Tax Rate Area: **093-014**  
 Value Notice: [Open](#)

**Assessment**

Total Value:	<b>\$23,778</b>	Year Assd:	<b>2021</b>
Land:	<b>\$23,778</b>	Zoning:	See Full Detail
Structures:		Use Code:	See Full Detail
Other:		Census Tract:	
% Improved:	See Full Detail	Price/SqFt:	
Exempt Amt:			
HO Exempt:	<b>N</b>		



**Full Detail \$14.95** [Add to Cart](#)

**PLEASE NOTE:** If a field is empty on this page, there is no data available, and the field will also be empty on the Full Detail property report.

**Sale History**

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>01/14/2014</b>	See Full Detail	See Full Detail	See Full Detail
Document Number:	<b>2014R0001037</b>	See Full Detail	See Full Detail	See Full Detail
Document Type:	See Full Detail	See Full Detail	See Full Detail	
Transfer Amount:	<b>\$275,000</b>	See Full Detail	See Full Detail	
Seller (Grantor):	See Full Detail			

**Property Characteristics**

Bedrooms:	Fireplace:	Units:
Baths (Full):	A/C:	Stories:
Baths (Half):	Heating:	Quality:
Total Rooms:	Pool:	Building Class:
Bldg/Liv Area:	Park Type:	Condition:
Lot Acres:	Spaces:	Site Influence:
Lot SqFt:	Garage SqFt:	Timber Preserve:
Year Built:		Ag Preserve:
Effective Year:		

\*\*The information provided here is deemed reliable, but is not guaranteed.

[Additional reports on this property](#) ▶

Property Address: **LAKERIDGE CIR MAGALIA CA**

**General Information**

Parcel # (APN): **066-340-003-000** [Open Map](#)  
 Owner: See Full Detail  
 Mailing Address: **1296 HAGEN RD NAPA CA 94558**  
 Legal Description: **SKYWAY PLAZA SUB LT 21**  
 Use Type: **VACANT**  
 Tax Rate Area: **093-014**  
 Value Notice: [Open](#)

**Assessment**

Total Value:	<b>\$25,477</b>	Year Assd:	<b>2021</b>
Land:	<b>\$25,477</b>	Zoning:	See Full Detail
Structures:		Use Code:	See Full Detail
Other:		Census Tract:	
% Improved:	See Full Detail	Price/SqFt:	
Exempt Amt:			
HO Exempt:	<b>N</b>		



**Full Detail \$14.95** [Add to Cart](#)

**PLEASE NOTE:** If a field is empty on this page, there is no data available, and the field will also be empty on the Full Detail property report.

**Sale History**

	Sale 1	Sale 2	Sale 3	Transfer
Document Date:	<b>01/14/2014</b>	See Full Detail	See Full Detail	See Full Detail
Document Number:	<b>2014R0001037</b>	See Full Detail	See Full Detail	See Full Detail
Document Type:	See Full Detail	See Full Detail		
Transfer Amount:	<b>\$275,000</b>	See Full Detail		
Seller (Grantor):	See Full Detail			

**Property Characteristics**

Bedrooms:	Fireplace:	Units:
Baths (Full):	A/C:	Stories:
Baths (Half):	Heating:	Quality:
Total Rooms:	Pool:	Building Class:
Bldg/Liv Area:	Park Type:	Condition:
Lot Acres:	Spaces:	Site Influence:
Lot SqFt:	Garage SqFt:	Timber Preserve:
Year Built:		Ag Preserve:
Effective Year:		

\*\*The information provided here is deemed reliable, but is not guaranteed.

[Additional reports on this property](#) ▶

**AERIAL PHOTOGRAPHS  
HISTORICAL TOPOGRAPHIC MAPS  
CERTIFIED SANBORN MAP REPORT  
CITY DIRECTORIES**





**Lake Ridge Circle Property**

14096 Lakeridge Circle

Magalia, CA 95954

Inquiry Number: 6939800.26

April 14, 2022

## The EDR Aerial Photo Decade Package



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

# EDR Aerial Photo Decade Package

04/14/22

**Site Name:**

Lake Ridge Circle Property  
14096 Lakeridge Circle  
Magalia, CA 95954  
EDR Inquiry # 6939800.26

**Client Name:**

GeoSolve  
1807 Santa Rita Road  
Pleasanton, CA 94566-0000  
Contact: Robert Campbell



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

## Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2016	1"=500'	Flight Year: 2016	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
1998	1"=500'	Acquisition Date: January 01, 1998	USGS/DOQQ
1993	1"=500'	Acquisition Date: July 30, 1993	USGS/DOQQ
1984	1"=500'	Flight Date: June 29, 1984	USDA
1975	1"=500'	Flight Date: September 24, 1975	USGS
1973	1"=500'	Flight Date: June 30, 1973	USGS
1952	1"=500'	Flight Date: July 01, 1952	USDA

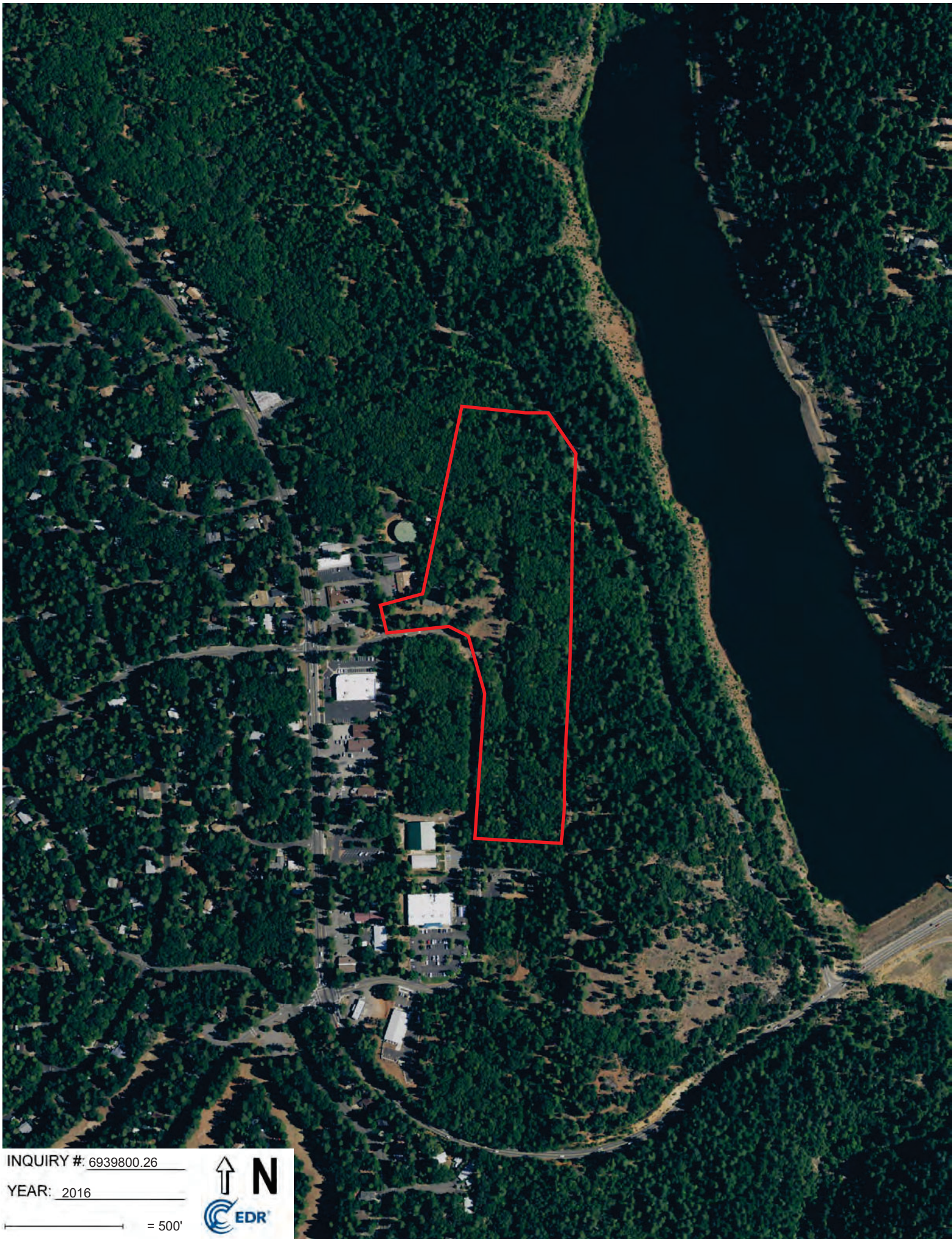
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INQUIRY #: 6939800.26

YEAR: 2016

—= 500'





INQUIRY # 6939800.26

YEAR: 2012

500'





INQUIRY #: 6939800.26

YEAR: 2009

— = 500'





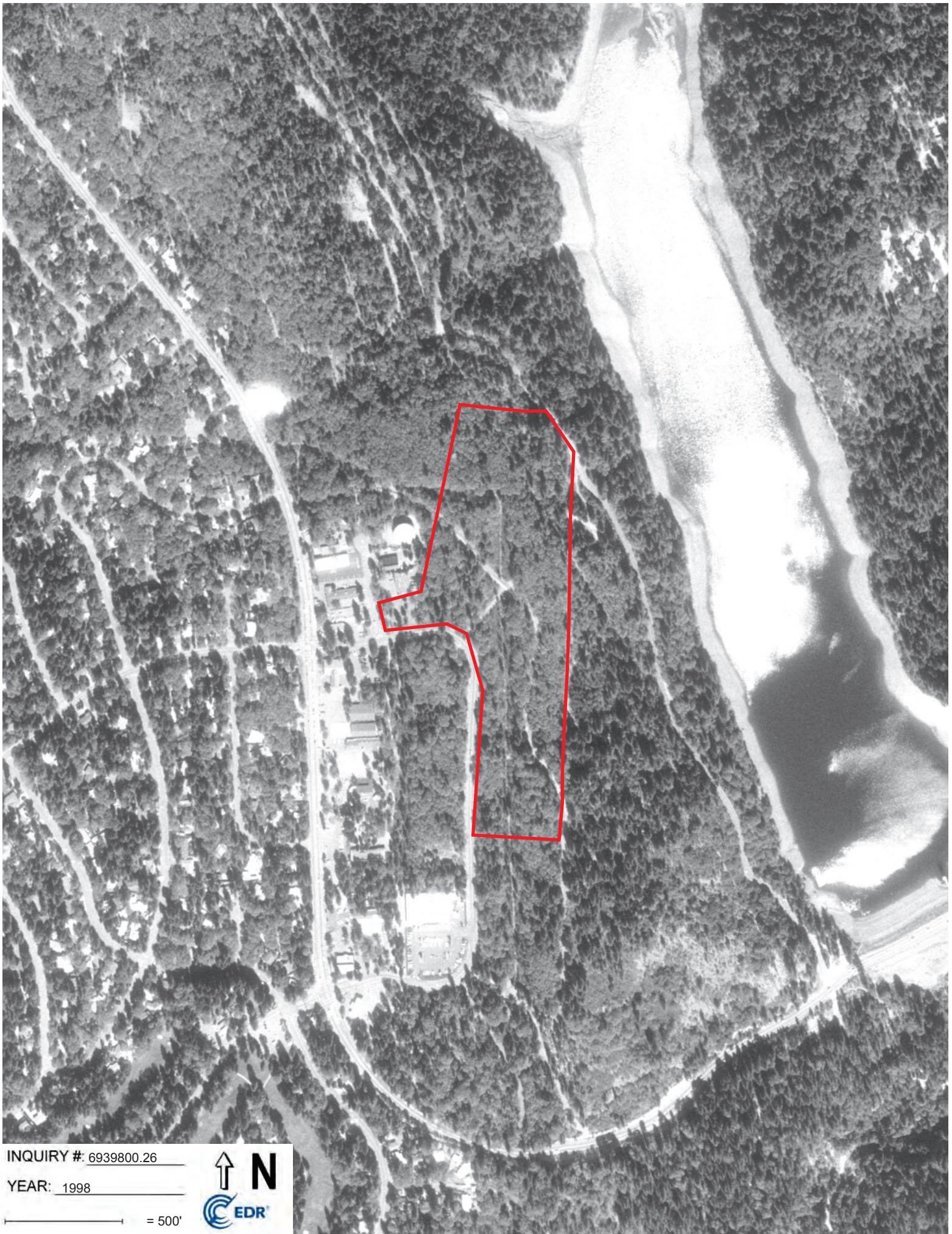


INQUIRY #: 6939800.26

YEAR: 2006

— = 500'





INQUIRY #: 6939800.26

YEAR: 1998

— = 500'





INQUIRY #: 6939800.26

YEAR: 1993

— = 500'





INQUIRY #: 6939800.26

YEAR: 1984

—|— = 500'





INQUIRY #: 6939800.26

YEAR: 1975

— = 500'



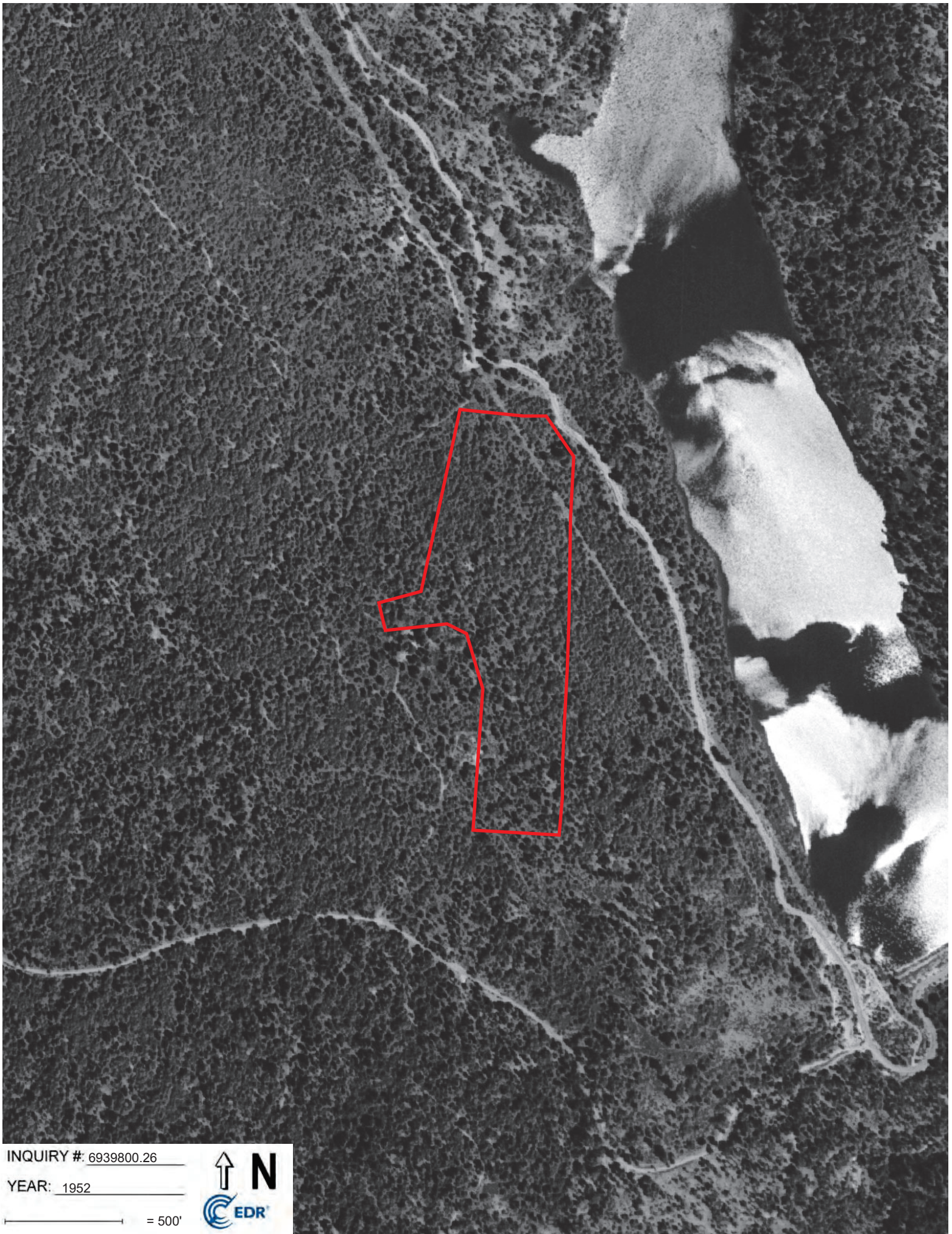


INQUIRY #: 6939800.26

YEAR: 1973

— = 500'





INQUIRY #: 6939800.26

YEAR: 1952

— = 500'



Lake Ridge Circle Property  
14096 Lakeridge Circle  
Magalia, CA 95954

Inquiry Number: 6939800.18  
April 13, 2022

# EDR Historical Topo Map Report

with QuadMatch™



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



# EDR Historical Topo Map Report

04/13/22

**Site Name:**

Lake Ridge Circle Property  
14096 Lakeridge Circle  
Magalia, CA 95954  
EDR Inquiry # 6939800.18

**Client Name:**

GeoSolve  
1807 Santa Rita Road  
Pleasanton, CA 94566-0000  
Contact: Robert Campbell



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by GeoSolve were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDR's Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

**Search Results:****Coordinates:**

<b>P.O.#</b>	2022-13	<b>Latitude:</b>	39.818986 39° 49' 8" North
<b>Project:</b>	2022-13	<b>Longitude:</b>	-121.589348 -121° 35' 22" West
		<b>UTM Zone:</b>	Zone 10 North
		<b>UTM X Meters:</b>	620732.40
		<b>UTM Y Meters:</b>	4408618.60
		<b>Elevation:</b>	2427.88' above sea level

**Maps Provided:**

2018	1891
2015	
2012	
1994	
1980	
1953	
1895	
1893	

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## **Topo Sheet Key**

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

### **2018 Source Sheets**



Paradise East  
2018  
7.5-minute, 24000

### **2015 Source Sheets**



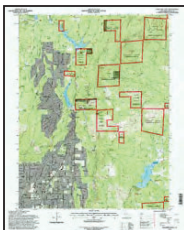
Paradise East  
2015  
7.5-minute, 24000

### **2012 Source Sheets**



Paradise East  
2012  
7.5-minute, 24000

### **1994 Source Sheets**

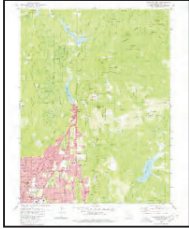


Paradise East  
1994  
7.5-minute, 24000  
Aerial Photo Revised 1993

## Topo Sheet Key

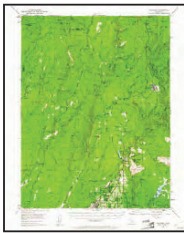
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

### 1980 Source Sheets



Paradise East  
1980  
7.5-minute, 24000  
Aerial Photo Revised 1973

### 1953 Source Sheets



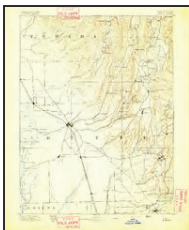
Paradise  
1953  
15-minute, 62500  
Aerial Photo Revised 1951

### 1895 Source Sheets



Chico  
1895  
30-minute, 125000

### 1893 Source Sheets



Chico  
1893  
30-minute, 125000

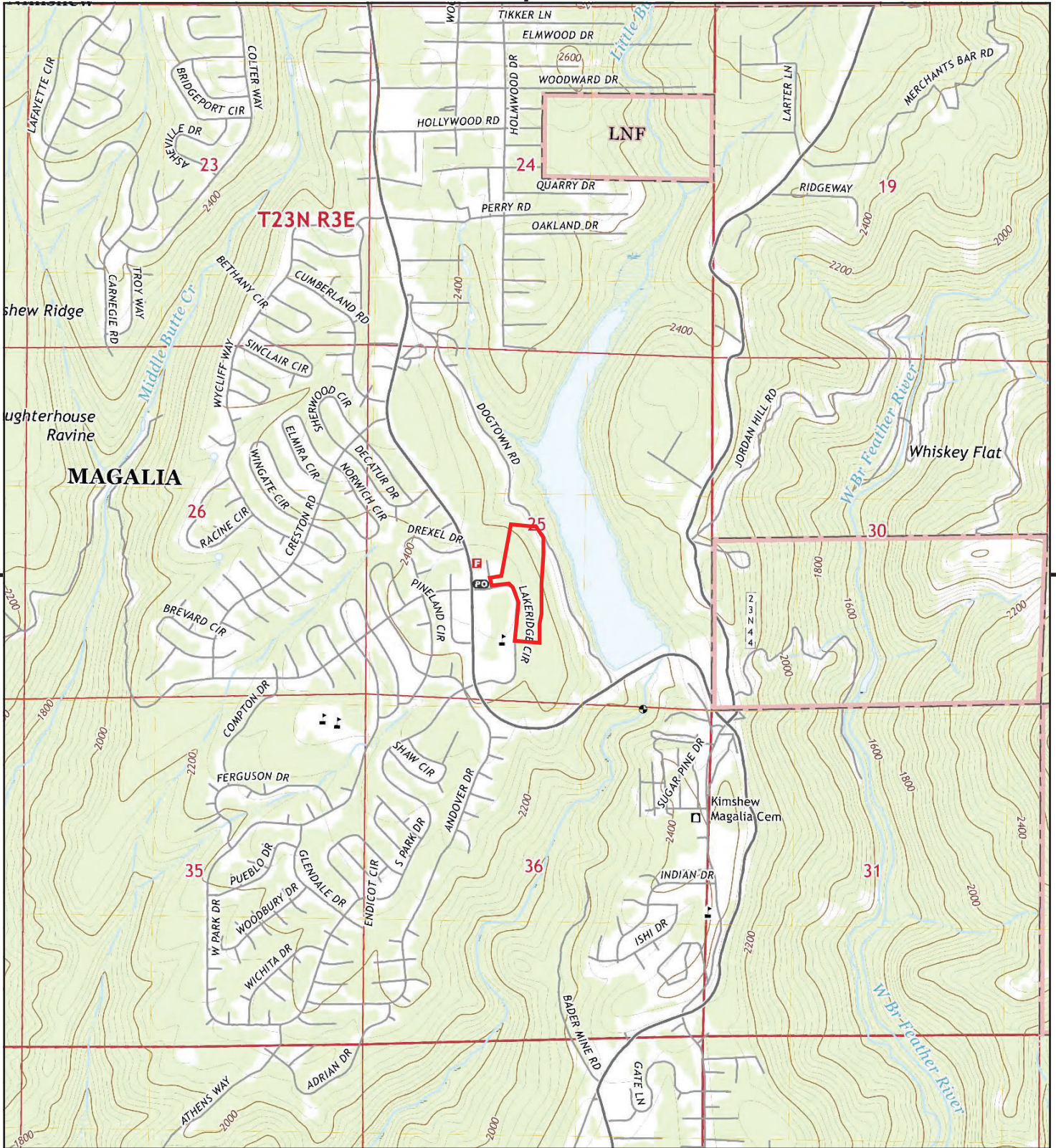
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This EDR Topo Map Report is based upon the following USGS topographic map sheets.

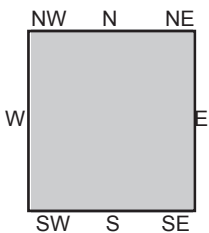
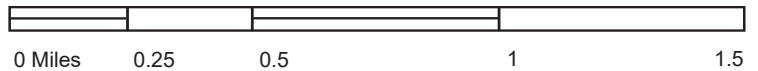
### **1891 Source Sheets**



Chico  
1891  
30-minute, 125000



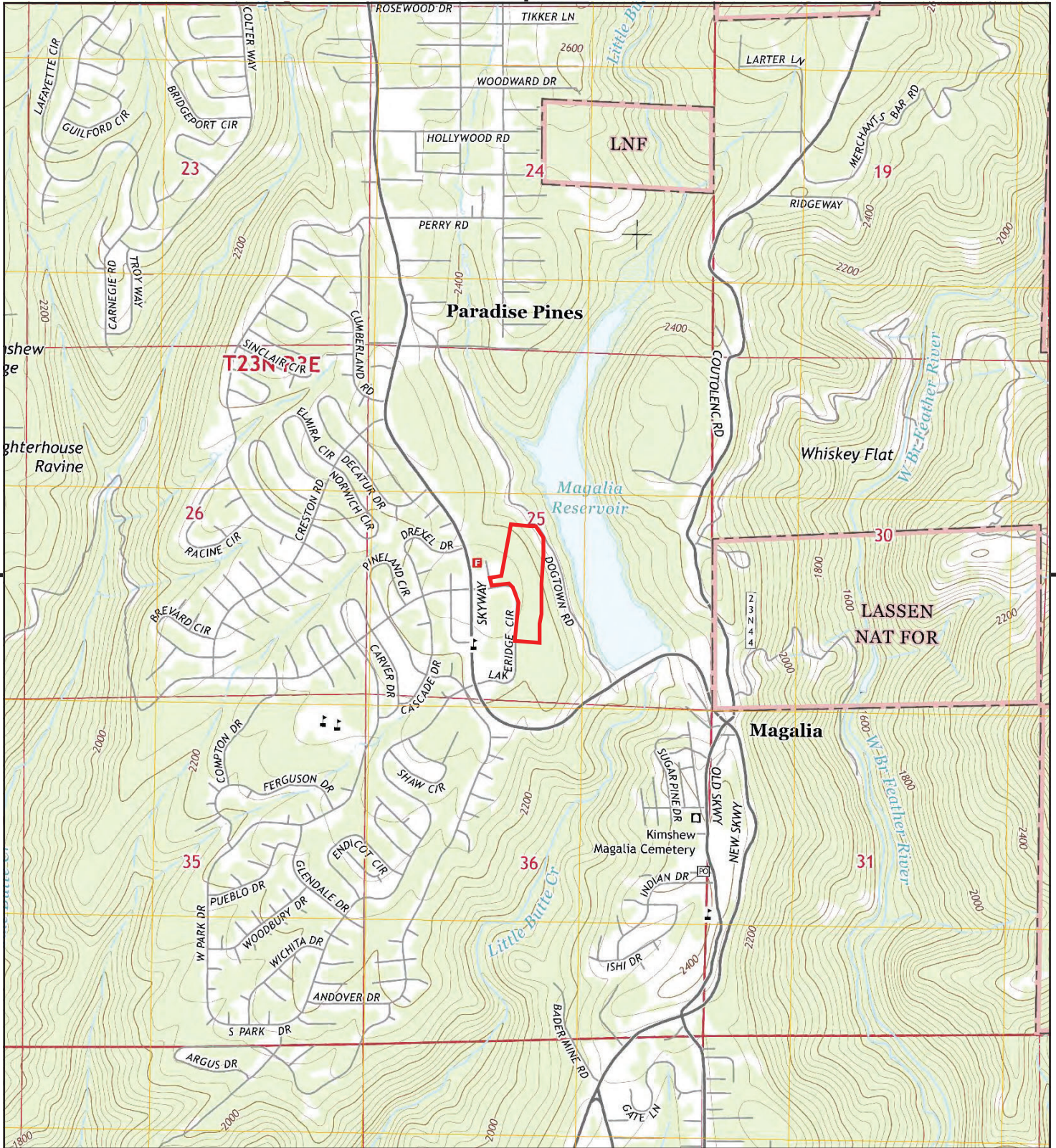
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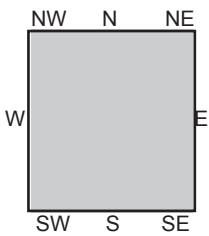
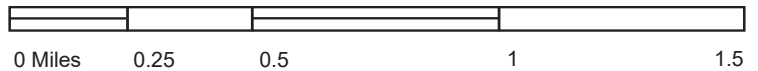
TP, Paradise East, 2018, 7.5-minute

SITE NAME: Lake Ridge Circle Property  
 ADDRESS: 14096 Lakeridge Circle  
 Magalia, CA 95954  
 CLIENT: GeoSolve





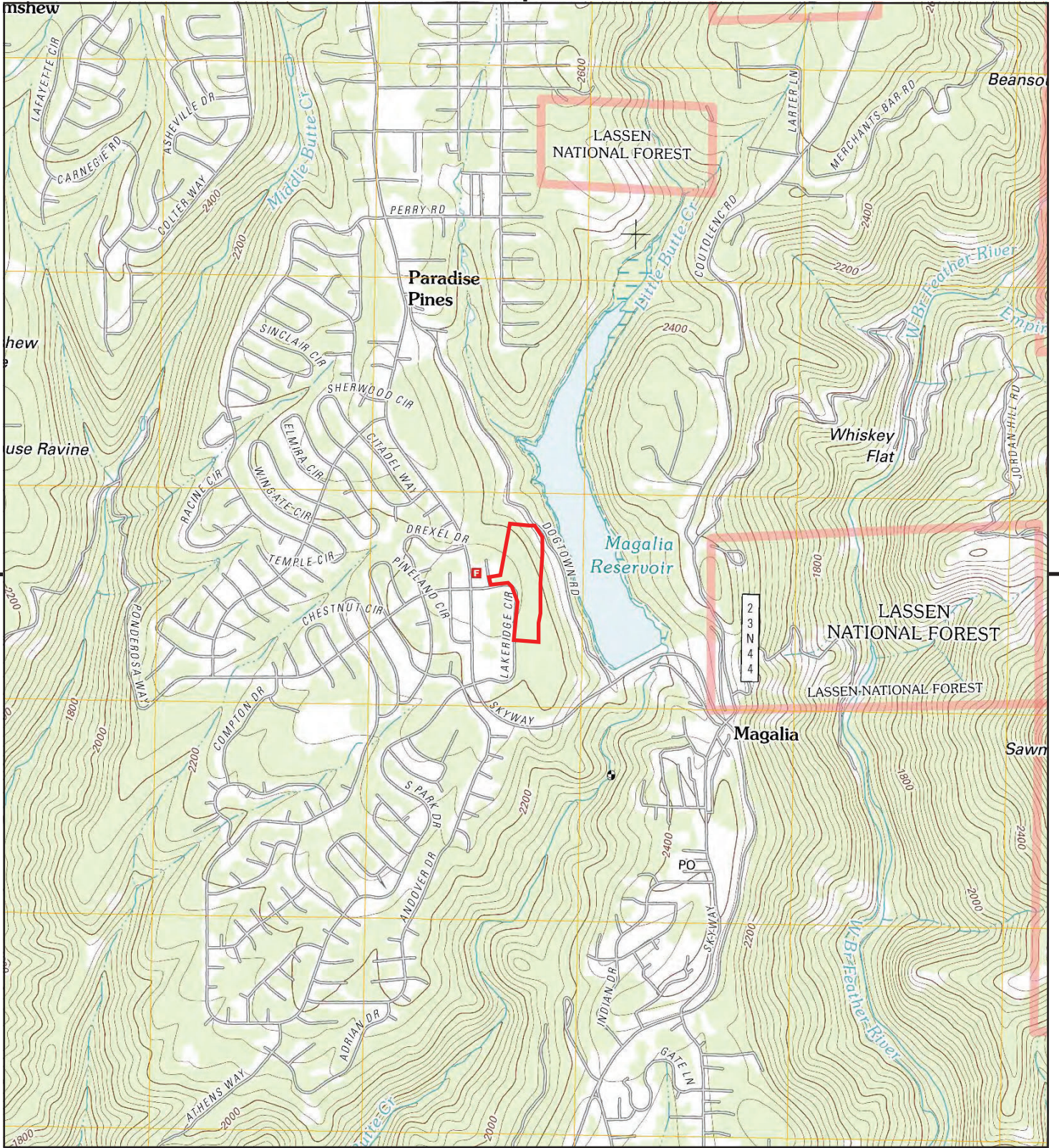
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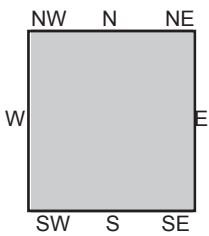
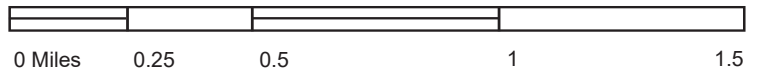
TP, Paradise East, 2015, 7.5-minute

**SITE NAME:** Lake Ridge Circle Property  
**ADDRESS:** 14096 Lakeridge Circle  
 Magalia, CA 95954  
**CLIENT:** GeoSolve





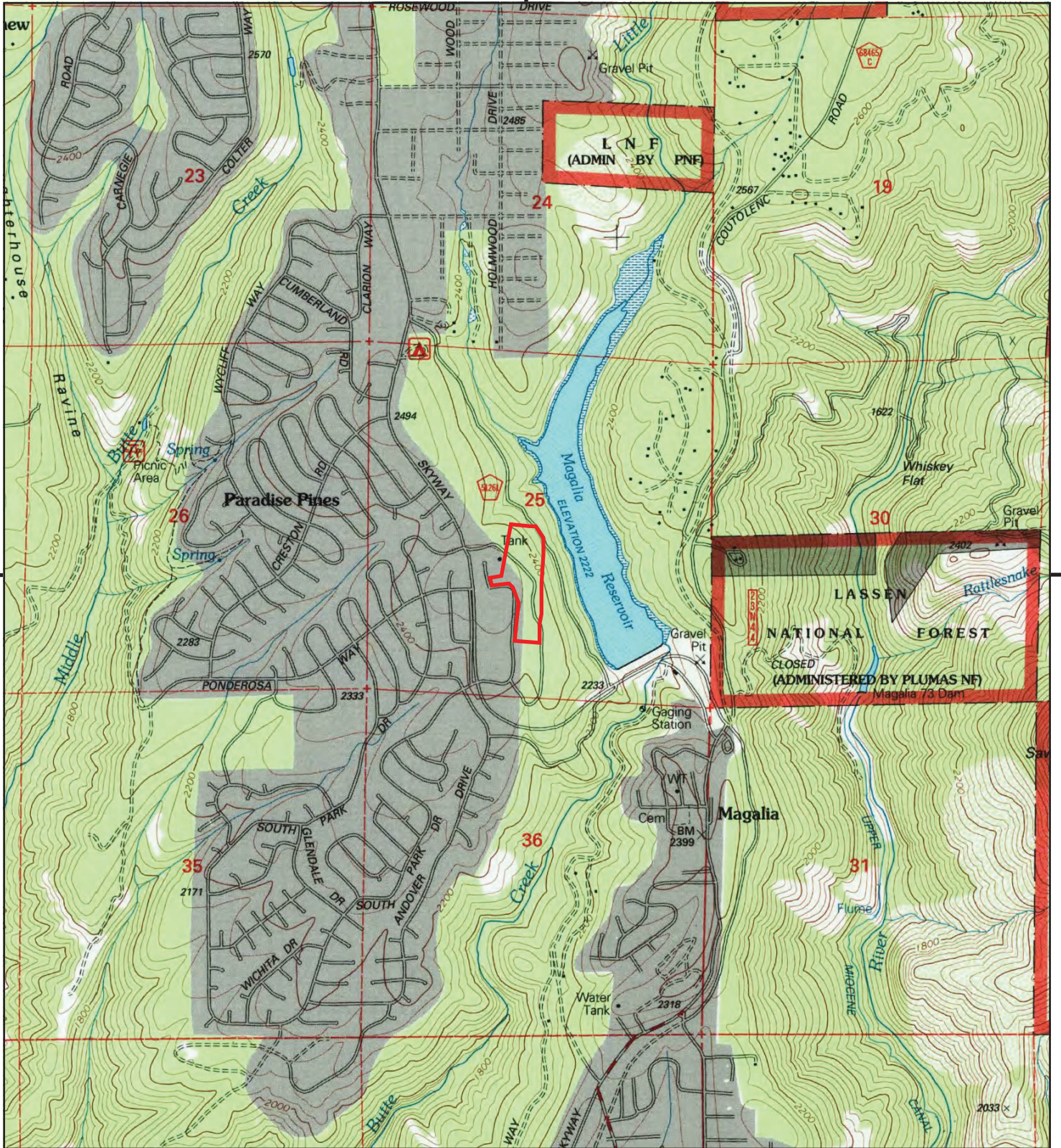
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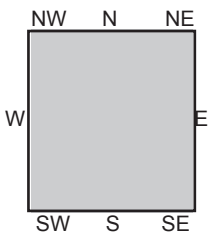
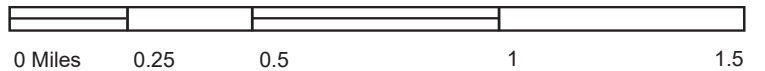
TP, Paradise East, 2012, 7.5-minute

SITE NAME: Lake Ridge Circle Property  
 ADDRESS: 14096 Lakeridge Circle  
 Magalia, CA 95954  
 CLIENT: GeoSolve





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

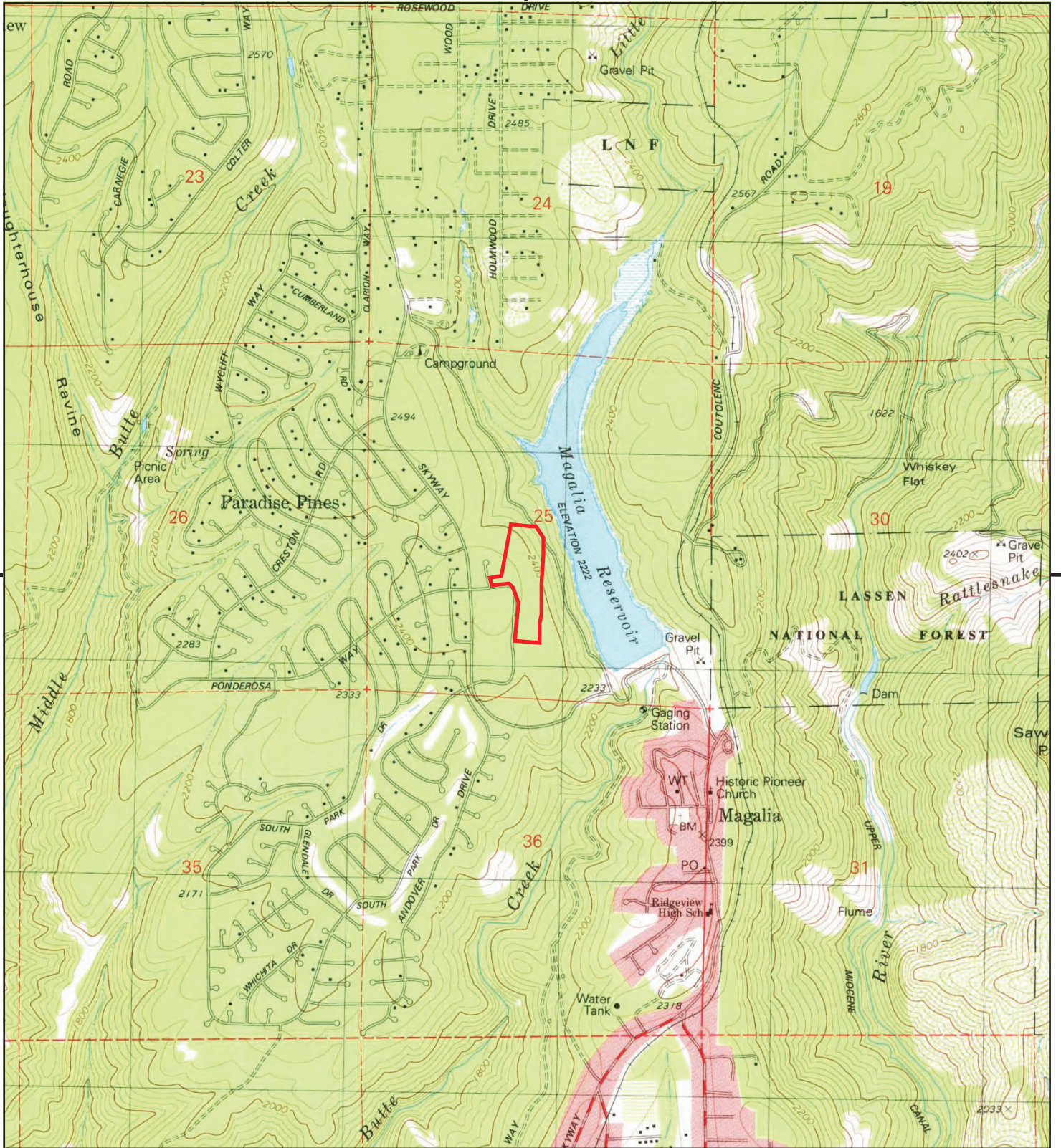


TP, Paradise East, 1994, 7.5-minute

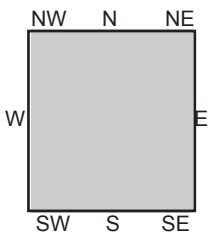
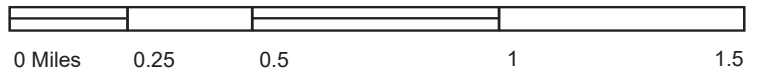
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 ADDRESS: 14096 Lakeridge Circle  
 Magalia, CA 95954  
 CLIENT: GeoSolve







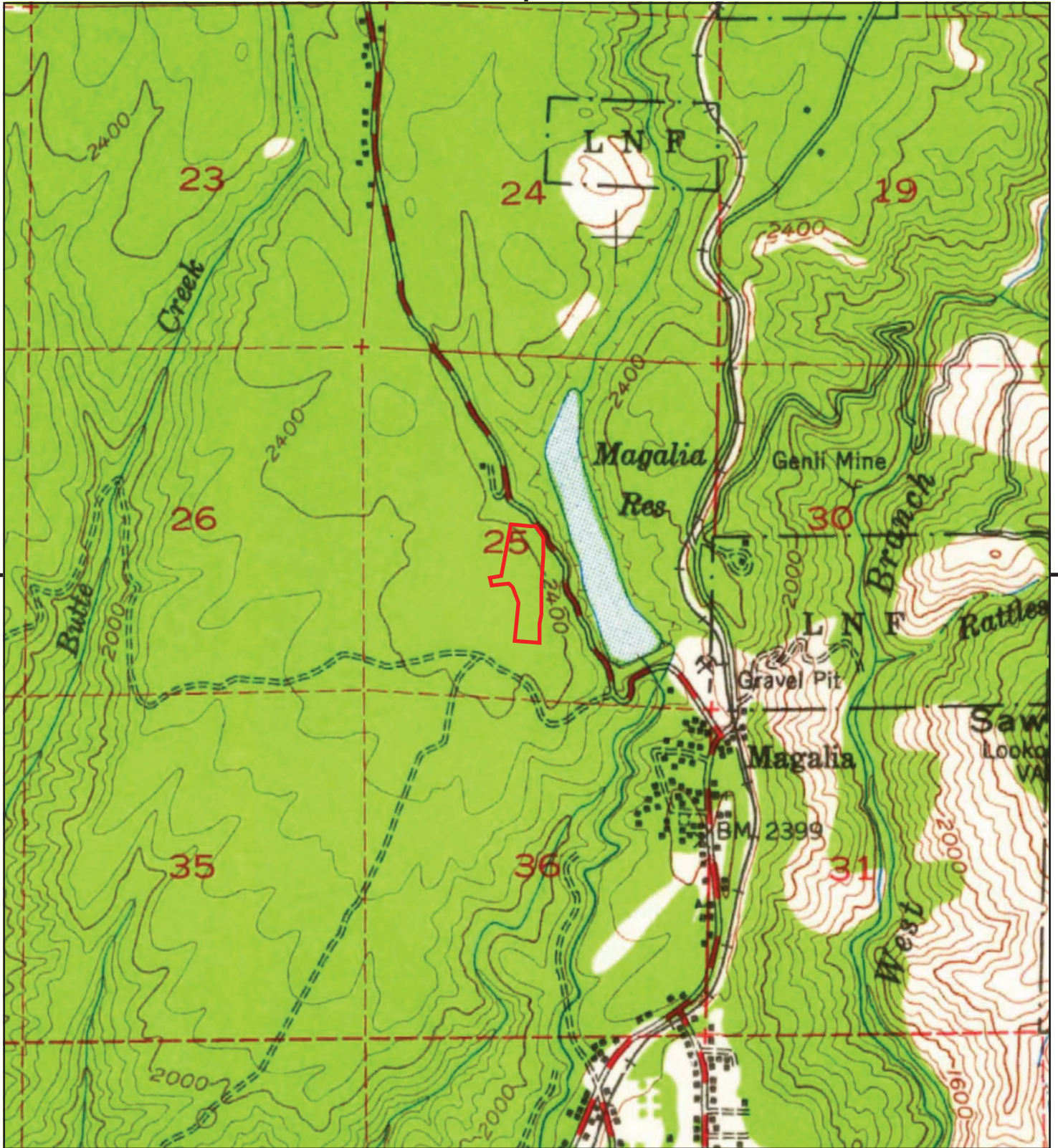
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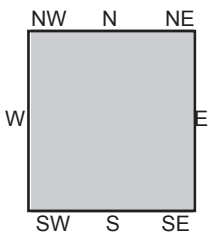
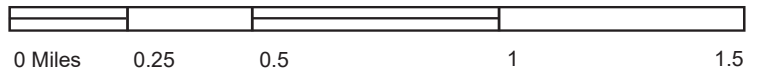
TP, Paradise East, 1980, 7.5-minute

SITE NAME: Lake Ridge Circle Property  
 ADDRESS: 14096 Lakeridge Circle  
 Magalia, CA 95954  
 CLIENT: GeoSolve





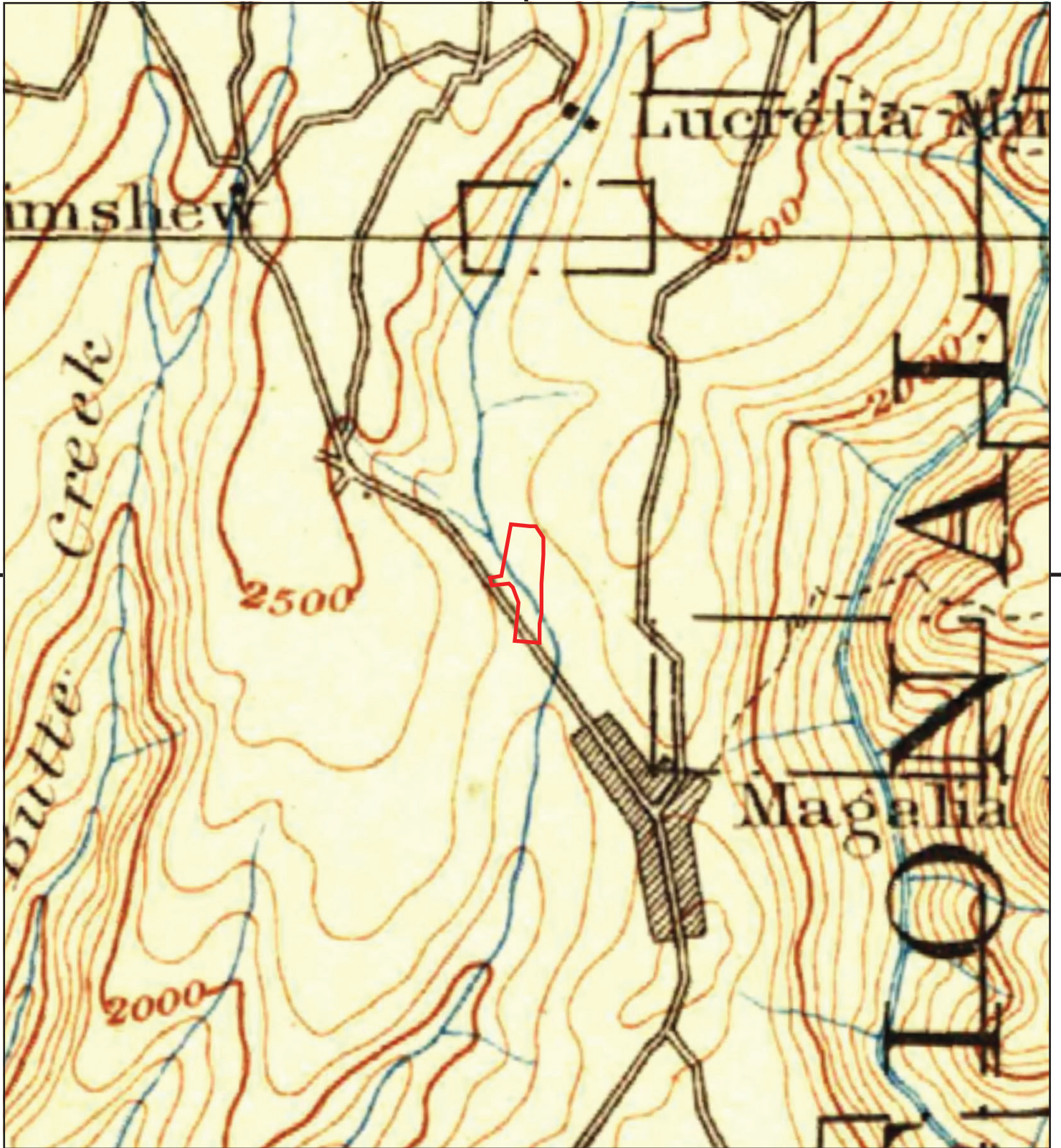
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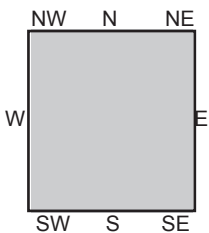
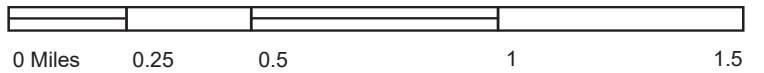
TP, Paradise, 1953, 15-minute

SITE NAME: Lake Ridge Circle Property  
 ADDRESS: 14096 Lakeridge Circle  
 Magalia, CA 95954  
 CLIENT: GeoSolve





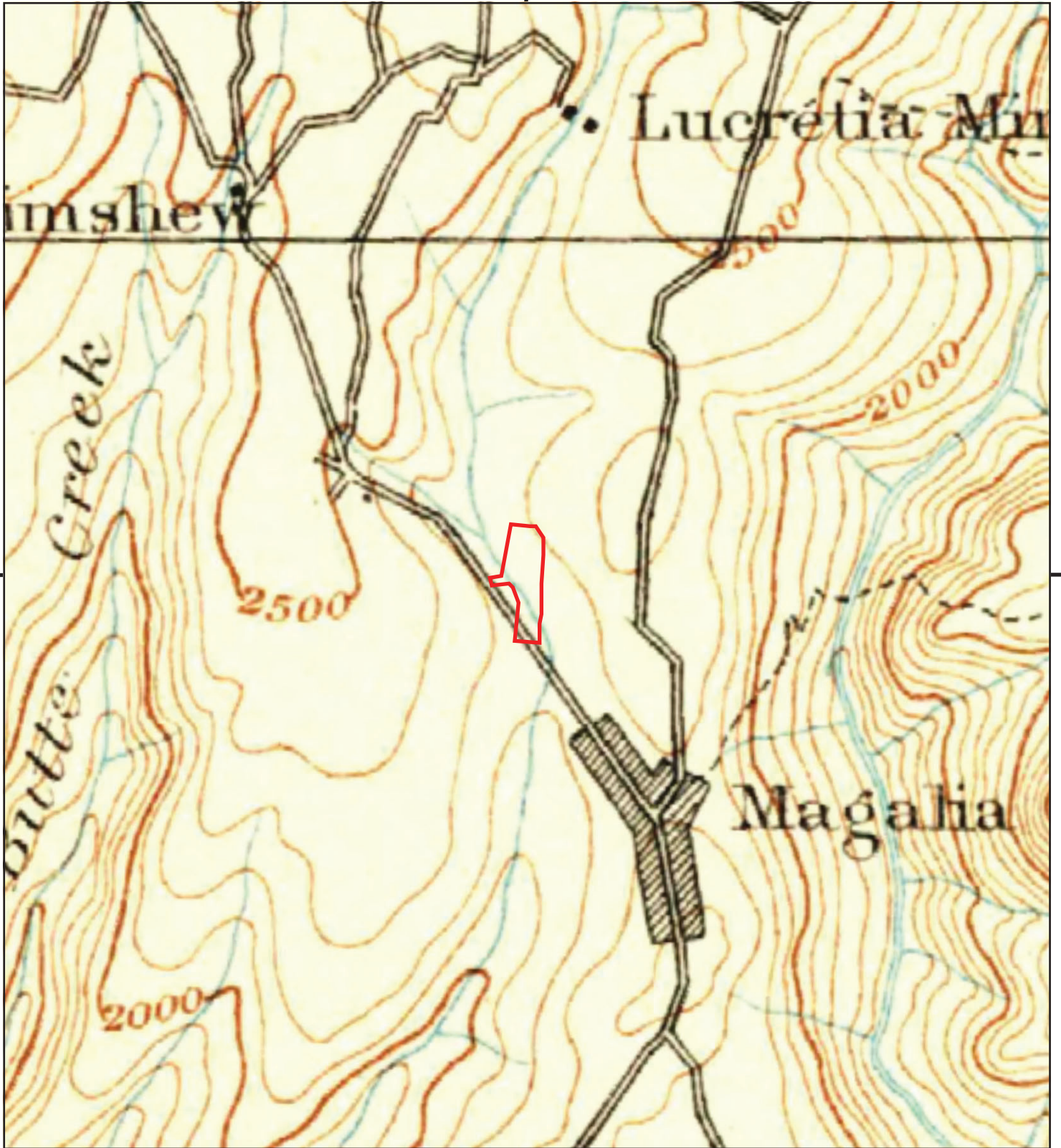
This report includes information from the following map sheet(s).



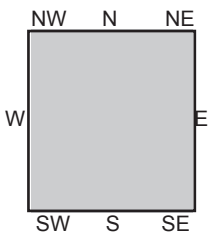
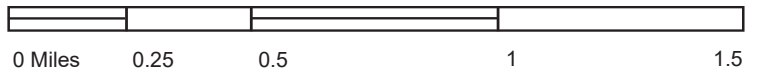
TP, Chico, 1895, 30-minute

SITE NAME: Lake Ridge Circle Property  
ADDRESS: 14096 Lakeridge Circle  
Magalia, CA 95954  
CLIENT: GeoSolve





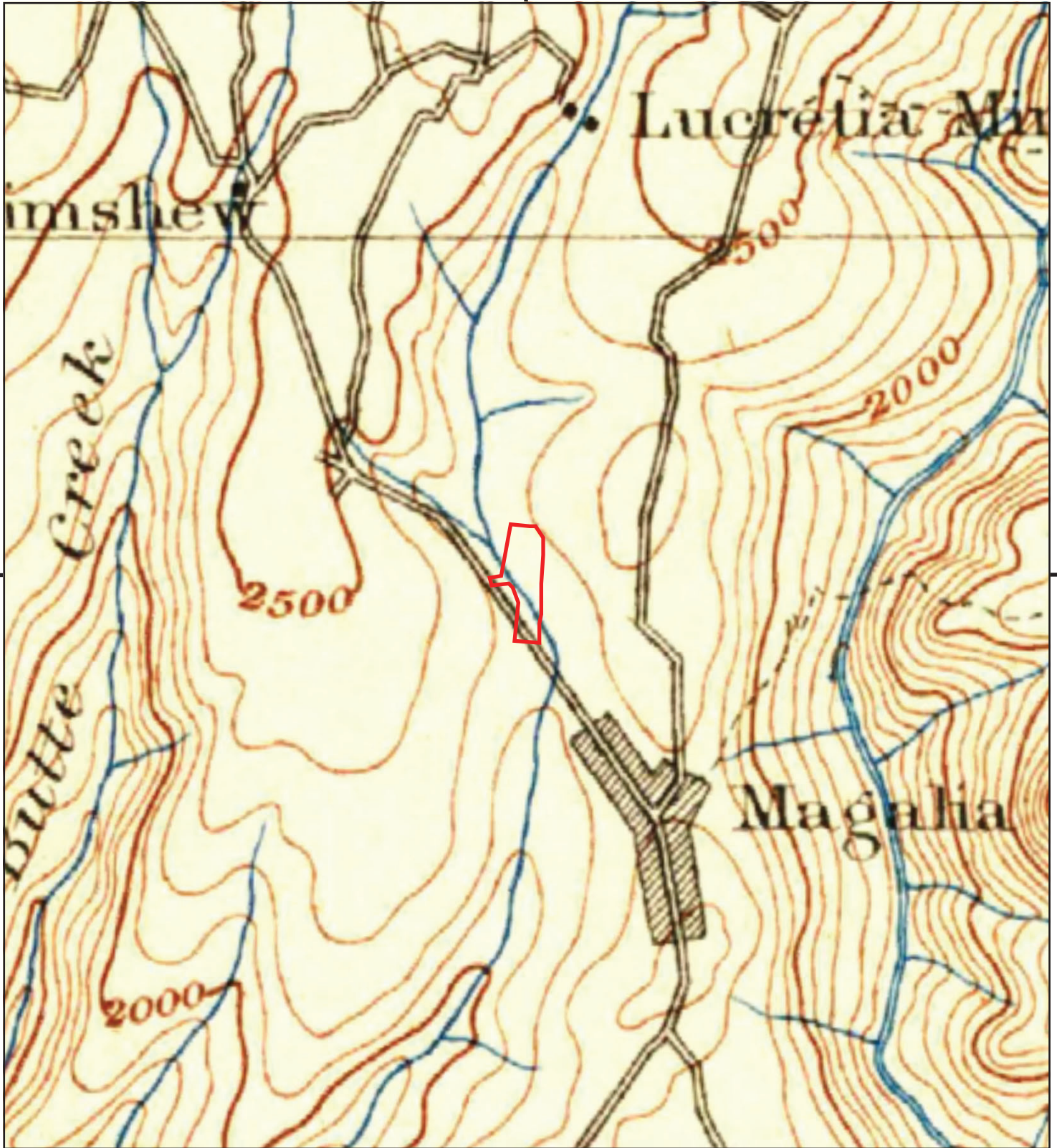
This report includes information from the following map sheet(s).



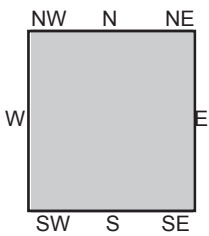
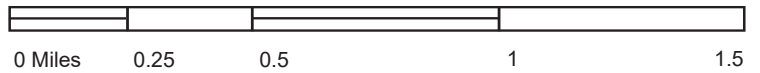
TP, Chico, 1893, 30-minute

SITE NAME: Lake Ridge Circle Property  
 ADDRESS: 14096 Lakeridge Circle  
 Magalia, CA 95954  
 CLIENT: GeoSolve





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



TP, Chico, 1891, 30-minute

SITE NAME: Lake Ridge Circle Property  
ADDRESS: 14096 Lakeridge Circle  
Magalia, CA 95954  
CLIENT: GeoSolve



Lake Ridge Circle Property  
14096 Lakeridge Circle  
Magalia, CA 95954

Inquiry Number: 6939800.17  
April 13, 2022

## Certified Sanborn® Map Report



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

# Certified Sanborn® Map Report

04/13/22

**Site Name:**

Lake Ridge Circle Property  
14096 Lakeridge Circle  
Magalia, CA 95954  
EDR Inquiry # 6939800.17

**Client Name:**

GeoSolve  
1807 Santa Rita Road  
Pleasanton, CA 94566-0000  
Contact: Robert Campbell



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

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

### Certified Sanborn Results:

**Certification #** 62A3-45CF-B68B  
**PO #** 2022-13  
**Project** 2022-13

### UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: 62A3-45CF-B68B

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

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

*The Sanborn Library LLC Since 1866™*

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**Lake Ridge Circle Property**

14096 Lakeridge Circle  
Magalia, CA 95954

Inquiry Number: 6939800.21

April 14, 2022

# EDR Environmental Lien and AUL Search



## EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

### Disclaimer - Copyright and Trademark Notice

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

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## EDR Environmental Lien and AUL Search

### TARGET PROPERTY INFORMATION

#### ADDRESS

14096 Lakeridge Circle  
Lake Ridge Circle Property  
Magalia, CA 95954

### ENVIRONMENTAL LIEN

Environmental Lien:                      Found                       Not Found

### OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs:    Found     Not Found

**RESEARCH SOURCE**

---

**Source 1:**

Butte Recorder  
Butte, CA

**PROPERTY INFORMATION**

**Deed 1:**

Type of Deed: deed  
Title is vested in: Norman B & Else M Madsen Trustee  
Title received from: James P Hasak Janet E Hasak Trustee  
Deed Dated: 1/8/2014  
Deed Recorded: 1/14/2014  
Book: NA  
Page: na  
Volume: na  
Instrument: na  
Docket: NA  
Land Record Comments:  
Miscellaneous Comments:

**Legal Description:** See Exhibit

**Legal Current Owner:** Norman B & Else M Madsen Trustee

**Parcel # / Property Identifier:** 066-320-002-000

**Comments:** See Exhibit

## **Deed Exhibit 1**



2014-0001037

Recorded	REC FEE	25.00
Official Records	TAX	302.50
County of Butte	ADDITIONAL IND	10.00
CANDACE J. GRUBBS County Clerk-Recorder		
09:00AM 14-Jan-2014	SA	Page 1 of 4

RECORDING REQUESTED BY  
Bidwell Title & Escrow Company

AND WHEN RECORDED MAIL TO

Name Norman B. Madsen and Else M. Madsen  
Street Address 1296 Hagen Road  
City, State Zip Napa, CA 94558

Order No. 00247638-003

SPACE ABOVE THIS LINE FOR RECORDER'S USE

Parcel No. 066-320-002, 066-320-003, 066-320-004, 066-320-005, 066-340-001, 066-340-002, 066-340-003, 066-330-024

**GRANT DEED**

THIS FORM FURNISHED BY BIDWELL TITLE & ESCROW COMPANY

*This document is being executed in counterpart, each of which independently shall have the same effect as if it were the original, and all of which taken together shall have the same effect as if it were the original, and all of which taken together shall constitute one and the same document.*

The Undersigned Grantor(s) Declare(s)

- City/Town of
- Unincorporated Area

Documentary Transfer Tax is \$302.50

- computed on full value of interest or property conveyed, or
- full value less value of liens or encumbrances remaining at the time of sale
- Monument Fee of \$10.00

4  
8A  
BID  
ADD  
INDEX

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

James P. Hasak, A Married Man, as his sole and separate property and Janet E. Hasak, as Trustee of the Janet E. Hasak Revocable Inter Vivos Trust dated June 18, 2013

hereby GRANT(s) to

Norman B. Madsen and Else M. Madsen, as Trustees of the Norman and Else Madsen 1992 Revocable Trust

the following real property in the  City of  Unincorporated Area  
County of Butte, State of California:

SEE EXHIBIT A ATTACHED HERETO AND MADE A PART HEREOF

Janet E. Hasak

*Janet E. Hasak*

James P. Hasak

as Trustee of the Janet E. Hasak Revocable Inter Vivos Trust dated June 18, 2013

Document Date: January 8, 2014

STATE OF California ) ss:

COUNTY OF Butte

On 1/13/14, before me, JM Fogleman, Notary Public,

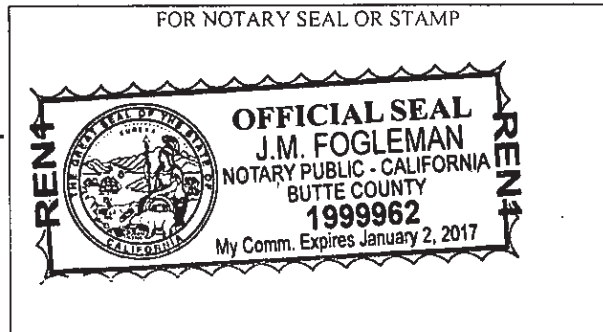
personally appeared \*\*\*Janet E. Hasak\*\*\*

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature JM Fogleman



MAIL TAX STATEMENTS TO : Same as Above

RECORDING REQUESTED BY

Bidwell Title & Escrow Company

AND WHEN RECORDED MAIL TO

Name Norman B. Madsen and Else M. Madsen
Street Address 1296 Hagen Road
City, State Zip Napa, CA 94558

Order No. 00247638-003

SPACE ABOVE THIS LINE FOR RECORDER'S USE

Parcel No. 066-320-002, 066-320-003, 066-320-004, 066-320-005, 066-340-001, 066-340-002, 066-340-003, 066-330-024

GRANT DEED

THIS FORM FURNISHED BY BIDWELL TITLE & ESCROW COMPANY

This document is being executed in counterpart, each of which independently shall have the same effect as if it were the original, and all of which taken together shall have the same effect as if it were the original, and all of which taken together shall constitute one and the same document.

The Undersigned Grantor(s) Declare(s)

- City/Town of
Unincorporated Area

Documentary Transfer Tax is \$302.50

- computed on full value of interest or property conveyed, or
full value less value of liens or encumbrances remaining at the time of sale
Monument Fee of \$10.00

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged,

James P. Hasak, A Married Man, as his sole and separate property and Janet E. Hasak, as Trustee of the Janet E. Hasak Revocable Inter Vivos Trust dated June 18, 2013

hereby GRANT(s) to

Norman B. Madsen and Else M. Madsen, as Trustees of the Norman and Else Madsen 1992 Revocable Trust

the following real property in the City of
County of Butte, State of California:

- Unincorporated Area

SEE EXHIBIT A ATTACHED HERETO AND MADE A PART HEREOF

Janet E. Hasak

Signature of James P. Hasak

James P. Hasak

as Trustee of the Janet E. Hasak Revocable Inter Vivos Trust dated June 18, 2013

Document Date: January 8, 2014

STATE OF } ss:

COUNTY OF

On, before me, Notary Public,

personally appeared \*\*\*Janet E. Hasak\*\*\*

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature

FOR NOTARY SEAL OR STAMP

MAIL TAX STATEMENTS TO: Same as Above

Attach to Grant Deed

STATE OF Arizona } ss:  
COUNTY OF Yavapai

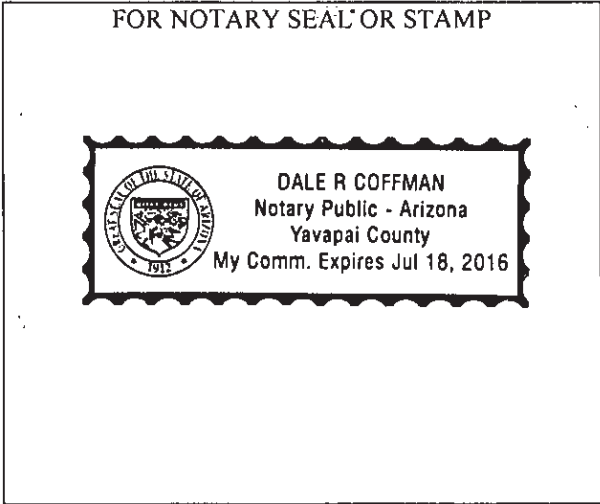
On January 9, 2014, before me, Dale R Coffman, Notary Public,  
personally appeared \*\*\*James P. Hasak\*\*\*

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of Arizona that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature Dale R Coffman





**EXHIBIT A**

**THE LAND REFERRED TO HEREIN IS DESCRIBED AS FOLLOWS:**

**ALL THAT CERTAIN REAL PROPERTY SITUATE IN THE COUNTY OF BUTTE, STATE OF CALIFORNIA, DESCRIBED AS FOLLOWS:**

**LOTS 15, 16, 17, 18, 19, 20, 21, AND 40, AS SHOWN ON THAT CERTAIN MAP ENTITLED, "SKYWAY PLAZA", WHICH MAP WAS RECORDED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF BUTTE, STATE OF CALIFORNIA, ON FEBRUARY 28, 1973, IN BOOK 43 OF MAPS, AT PAGES 8 THROUGH 11.**

**EXCEPTING THERFROM ALL MINERALS, OIL, GAS, ASPHALTUM AND OTHER HYDROCARBON SUBSTANCES, WITH PROVISIONS THAT ANY AND ALL MINING OPERATIONS SHALL BE DONE FROM ORIFICES OUTSIDE THE SURFACE AREA OF THE LAND HEREIN DESCRIBED, AND THATNO DAMAGES SHALL BE DONE TO THE SURFACE OF SAID LAND.**

**AP NOS.      066-320-002 (LOT 15);  
                 066-320-003 (LOT 16);  
                 066-320-004 (LOT 17);  
                 066-320-005 (LOT 18);  
                 066-340-001 (LOT 19);  
                 066-340-002 (LOT 20);  
                 066-340-003 (LOT 21);  
                 066-330-024 (LOT 40)**

**Lake Ridge Circle Property**

14096 Lakeridge Circle  
Magalia, CA 95954

Inquiry Number: 6939800.22

April 13, 2022

# EDR Building Permit Report

Target Property and Adjoining Properties

## TABLE OF CONTENTS

### SECTION

About This Report

Executive Summary

Findings

Glossary

***Thank you for your business.***

Please contact EDR at 1-800-352-0050  
with any questions or comments.

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# EDR BUILDING PERMIT REPORT

## About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

## ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquiries (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

## Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



## EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of GeoSolve on Apr 13, 2022.

### TARGET PROPERTY

14096 Lakeridge Circle  
Magalia, CA 95954

### SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

### RESEARCH SUMMARY

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

### Butte County

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
2022	Butte County, Development Services		
2021	Butte County, Development Services		X
2020	Butte County, Development Services		
2019	Butte County, Development Services		X
2018	Butte County, Development Services		X
2017	Butte County, Development Services		
2016	Butte County, Development Services		
2015	Butte County, Development Services		
2014	Butte County, Development Services		
2013	Butte County, Development Services		
2012	Butte County, Development Services		
2011	Butte County, Development Services		
2010	Butte County, Development Services		
2009	Butte County, Development Services		
2008	Butte County, Development Services		X
2007	Butte County, Development Services		X
2006	Butte County, Development Services		
2005	Butte County, Development Services		
2004	Butte County, Development Services		
2003	Butte County, Development Services		
2002	Butte County, Development Services		X
2001	Butte County, Development Services		
2000	Butte County, Development Services		
1999	Butte County, Development Services		
1998	Butte County, Development Services		
1997	Butte County, Development Services		
1996	Butte County, Development Services		
1995	Butte County, Development Services		X

## EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>
1994	Butte County, Development Services		
1993	Butte County, Development Services		X
1992	Butte County, Development Services		

Name: JurisdictionName  
Years: Years  
Source: Source  
Phone: Phone

**BUILDING DEPARTMENT RECORDS SEARCHED**

Name: Butte County  
Years: 1992-2022  
Source: Butte County, Development Services, MAGALIA, CA  
Phone: (530) 538-6861

## TARGET PROPERTY FINDINGS

### TARGET PROPERTY DETAIL

**14096 Lakeridge Circle  
Magalia, CA 95954**

No Permits Found



## ADJOINING PROPERTY FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### LAKERIDGE CIR

##### 14115 LAKERIDGE CIR

Date: **2/3/2021**  
Permit Type: **MISCELLANEOUS**  
Description: **ILLUMINATED WALL SIGNS - RITE AID**

Permit Description:  
Work Class: SIGNS  
Proposed Use:  
Permit Number: B20-3605  
Status: ISSUED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: COAST SIGN INCORPORATED

Date: **1/16/2019**  
Permit Type:  
Description: **Prep exisiting roof. Install 203 sqs 60 mil TPO overlay**

Permit Description:  
Work Class: REROOF COMMERCIAL  
Proposed Use:  
Permit Number: B19-0149  
Status: FINALED  
Valuation: \$60,900.00  
Contractor Company:  
Contractor Name: D7 Roofing

## ADJOINING PROPERTY FINDINGS

Date: **10/2/2018**  
Permit Type: **NRES NON RESIDENTIAL**  
Description: **REMODEL RITE AID (700)**

Permit Description:  
Work Class: M RETAIL TENANT IMPR  
Proposed Use:  
Permit Number: B18-2174  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: ROCON GROUP INC DBA ROCON BUILDING INTER

Date: **4/21/2008**  
Permit Type: **MISCELLANEOUS**  
Description: **Racking over 8ft**

Permit Description:  
Work Class: Racking over 8ft  
Proposed Use:  
Permit Number: B08-0658  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: RHL DESIGN GROUP

Date: **12/31/2007**  
Permit Type: **MISCELLANEOUS**  
Description: **ELECTRICAL FOR SIGNS (9)**

Permit Description:  
Work Class: Electrical  
Proposed Use:  
Permit Number: B07-2763  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: HUPP NEON

## ADJOINING PROPERTY FINDINGS

Date: **7/18/2007**  
Permit Type: **COMMERCIAL**  
Description: **FIRE SPRINKLERS FOR RITE AID**

Permit Description:  
Work Class: Fire Suppression  
Proposed Use:  
Permit Number: B07-0799  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: DU-MOR FIRE SYSTEMS INC

Date: **7/17/2007**  
Permit Type: **COMMERCIAL**  
Description: **NEW COMMERCIAL BUSINESS- RITE AID**

Permit Description:  
Work Class: Retail Stores  
Proposed Use:  
Permit Number: B07-0179  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: RHL DESIGN GROUP

Date: **4/2/2007**  
Permit Type: **MISCELLANEOUS**  
Description: **DEMO BANK/CHURCH**

Permit Description:  
Work Class: Demolition  
Proposed Use:  
Permit Number: B07-0658  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: DELTA REMOVAL & DEMOLITION

## ADJOINING PROPERTY FINDINGS

Date: **11/1/2002**  
Permit Type: **COMMERCIAL**  
Description: **INFILL EX BANK**

Permit Description:  
Work Class: **INFILL EX BANK**  
Proposed Use:  
Permit Number: **02-2648**  
Status: **EXPIRED**  
Valuation: **\$0.00**  
Contractor Company:  
Contractor Name: **LEE, DAVE**

### **SKYWAY**

#### **14130 SKYWAY**

Date: **4/2/2007**  
Permit Type: **MISCELLANEOUS**  
Description: **DEMO DENTIST/REALTOR/MORTUARY OFFICES(1 BLDG)**

Permit Description:  
Work Class: **Demolition**  
Proposed Use:  
Permit Number: **B07-0657**  
Status: **FINALED**  
Valuation: **\$0.00**  
Contractor Company:  
Contractor Name: **DELTA REMOVAL & DEMOLITION**

## ADJOINING PROPERTY FINDINGS

Date: **6/6/1995**  
Permit Type: **COMMERCIAL**  
Description: **REROOF/COMM**

Permit Description:  
Work Class: REROOF/COMM  
Proposed Use:  
Permit Number: 95-1213  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: FOUR SEASONS ROOFING

Date:  
Permit Type: **COMMERCIAL**  
Description: **CHURCH INFILL**

Permit Description:  
Work Class: CHURCH INFILL  
Proposed Use:  
Permit Number: 01-2076  
Status:  
Valuation: \$0.00  
Contractor Company:  
Contractor Name:

### 14146 SKYWAY

Date: **12/14/2021**  
Permit Type: **EH SEPTIC**  
Description: **TANK REPLACEMENT ONLY**

Permit Description:  
Work Class: RSFS  
Proposed Use:  
Permit Number: EHS21-0467  
Status: ISSUED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: M ROETHLER GENERAL ENGINEERING

## ADJOINING PROPERTY FINDINGS

Date: **12/30/2019**  
Permit Type:  
Description: **HVAC CHANGE OUT 5 TON PKG UNIT, GROUND MT**

Permit Description:  
Work Class: HVAC FRNC HT PMP HVAC CHNG OUT TO 100K BTU  
Proposed Use:  
Permit Number: B19-4521  
Status: FINALED  
Valuation: \$9,594.00  
Contractor Company:  
Contractor Name: ROYAL AIRE INC

Date: **11/25/2008**  
Permit Type: **MISCELLANEOUS**  
Description: **RE-ROOF POST OFFICE W/COMP(35 SQ)**

Permit Description:  
Work Class: Re-Roof  
Proposed Use:  
Permit Number: B08-2357  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: Chico Roofing Company

### 14154 SKYWAY

Date: **9/21/1993**  
Permit Type: **COMMERCIAL**  
Description: **PARTITION WALL**

Permit Description:  
Work Class: PARTITION WALL  
Proposed Use:  
Permit Number: 93-2900  
Status: FINALED  
Valuation: \$0.00  
Contractor Company:  
Contractor Name: FRANK, JAN REALE

## GLOSSARY

### General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeyman:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other common reasons for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

## GLOSSARY

### Permit Content Definitions

- **Permit Number:** The alphanumeric designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- **Description:** A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use (s) of the property.
- **Permit Type:** Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

### Sample Building Permit Data

Date: Nov 09, 2000

Permit Type: Bldg -

New Permit Number: 101000000405

Status: Valuation: \$1,000,000.00

Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.



**Lake Ridge Circle Property**

14096 Lakeridge Circle  
Magalia, CA 95954

Inquiry Number: 6939800.19

April 14, 2022

# The EDR-City Directory Image Report

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### SECTION

Executive Summary

Findings

City Directory Images

*Thank you for your business.*

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## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

### RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2017	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2014	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2010	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2005	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	EDR Digital Archive
1986	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1981	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1975	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1971	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

## FINDINGS

### TARGET PROPERTY STREET

14096 Lakeridge Circle  
Magalia, CA 95954

Year            CD Image            Source

### LAKERIDGE CIR

2017	pg A1	EDR Digital Archive	
2014	pg A2	EDR Digital Archive	
2010	pg A3	EDR Digital Archive	
2005	pg A4	EDR Digital Archive	
2000	pg A5	EDR Digital Archive	
1995	pg A6	EDR Digital Archive	
1992	pg A7	EDR Digital Archive	
1986	pg A8	Haines Criss-Cross Directory	
1981	-	Haines Criss-Cross Directory	Street not listed in Source
1975	-	Haines Criss-Cross Directory	Street not listed in Source
1971	-	Haines Criss-Cross Directory	Street not listed in Source

## FINDINGS

### CROSS STREETS

No Cross Streets Identified

## **City Directory Images**

**LAKERIDGE CIR 2017**

- 14001 HOLIDAY QUALITY FOODS  
RABOBANK
- 14028 SUBWAY
- 14030 HOWARD, KAITLYN D
- 14032 GARLINGER, DIANNA
- 14114 PILLSBURY PHYSICAL THERAPY
- 14115 RITE AID
- 14137 BALDERSTON C SAM DDS  
CD SAM BALDERSTON DDS  
LAKERIDGE DENTAL CARE  
LISA FAMILY PHARMACY  
PARADISE PINES MEDICAL CENTER PHARMA  
RIDGE EYE CARE
- 14144 BEYOND PARADISE DAY SPA & BEAUTY RET  
FEATHER RIVER HOSPITAL CLINICAL LABO  
PILLSBURY PHYSICAL THERAPY  
SMOKERS PARADISE

**LAKERIDGE CIR 2014**

13990 VALERO MAGALIA  
14001 RABOBANK  
SAV MOR FOODS  
14028 SUBWAY SANDWICHES  
14030 STIMSON, HAROLD A  
14032 HOLT, ASHLEY  
14115 RITE AID  
14137 BALDERSTON CD SAM DDS  
LISA FAMILY PHARMACY INC  
RIDGE EYE CARE  
14144 BEYOND PARADISE DAY SPA & BEAUTY RET  
BEYOND PARADISE WIG BOUTIQUE  
CLARK, SHERRY  
FEATHER RIVER HOSPITAL  
FEATHER RIVER HOSPITAL CLINICAL LABO  
PILLSBURY PHYSICAL THERAPY  
PILLSBURY PHYSICAL THERAPYMAGALIA  
SMOKERS PARADISE



**LAKERIDGE CIR 2010**

13990 VALERO MAGALIA  
14001 BUTTE COMMUNITY BANK  
HOLIDAY QUALITY FOODS  
14030 BURNETT, NICOLE  
14032 GUTOWSKI, DAWN A  
14115 RITE AID  
14137 FEATHER RIVER HOSPITAL LAB  
14144 BEYOND PARADISE DAY SPA  
PARADISE PINES VIDEO  
PILLSBURY PHYSICAL THERAPY  
SMOKERS PARADISE 2

**LAKERIDGE CIR 2005**

- 13990 MAGALIA SHELL  
SKYWAY TEXACO
- 14001 AL MANCASOLAS GROCERY MARKETS  
HOLIDAY QUALITY FOODS  
NORTH STATE GROCERY
- 14115 DISCOVER THE ROCK FELLOWSHIP
- 14137 BRINCKERHOFF A J MD  
FEATHER RIVER HOSP CLINICAL LABS  
KYLE DAVID C DDS  
PARADISE PINES MEDICAL CENTER PHARMA
- 14144 BEYOND PARADISE 30 MINUTE FITNESS  
BEYOND PARADISE 30 MINUTE FTNS  
BEYOND PARADISE WIG BOUTIQUE  
GRANITE LOAN CTR  
PARADISE VIDEO  
QUEST DIAGNOSTICS

**LAKERIDGE CIR 2000**

- 13990 MAGALIA SHELL  
SHELL SERVICE STATIONS MAGALIA SHELL
- 14001 FARMERS SENTRY MARKET NO 2  
SENTRY MARKET NO 2  
WESTERN UNION MAGALIA
- 14115 BUTTE COMMUNITY BANK REAL ESTATE LOANS
- 14137 BRINCKERHOFF A J MD  
FEATHER RIVER HOSPITAL CLINICAL LABORATORIES  
HWANG ROBERT S DDS  
PARADISE PINES MEDICAL CENTER PHARMACY  
WONG ROBERT S DDS
- 14147 DEL ORO WATER COMPANY

**LAKERIDGE CIR 1995**

13990 PINES TEXACO  
14137 WONG, ROBERT

**LAKERIDGE CIR 1992**

13990	PINES TEXACO
14137	BRINCKERHOFF A J MD
	HWANG ROBT S DDS
	PARADISE PINES PHAR
14147	DELORO WATER CO

LAKERIDGE CIR 1986

LAKERIDGE CIR 95954 MAGALIA

14115	FIRST INTRST BK	873-3276
14137	BRINCKERHOFF A J MD	873-2000
	HWANG ROBT S DDS	873-1298
14147	DEORO WATER CO	873-0327
★	4 BUS	0 RES

**Lake Ridge Circle Property**

14096 Lakeridge Circle  
Magalia, CA 95954

Inquiry Number: 6939800.20

April 14, 2022

# The EDR Property Tax Map Report

## EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

***Thank you for your business.***

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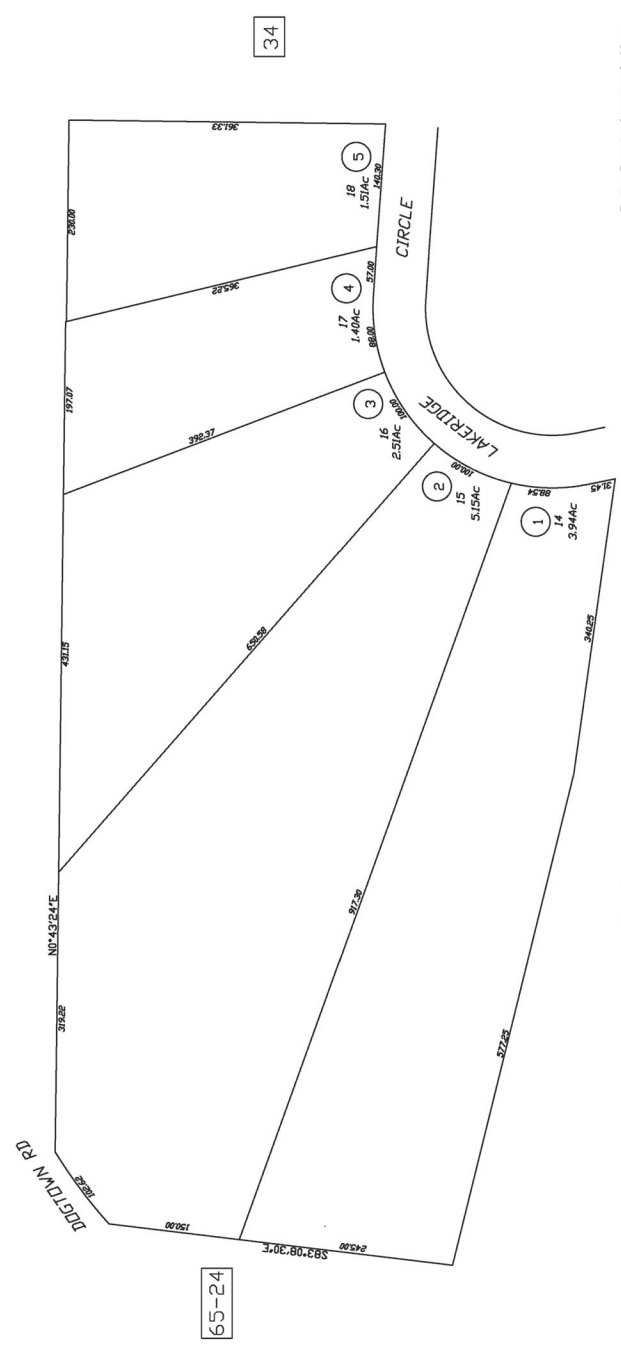
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Butte County Assessor's Map  
Book 66, Page 32

Created by:	DB	Created on:	05-13-2012
Reviewed by:		Reviewed on:	05-13-2012
Effective date:		Effective date:	2010-11

All Assessor's maps are prepared for local property owners and are not intended for use in any court of law. They are not intended for use of abstractors or other parties. Assessor's Maps are prepared and maintained in accordance with California State Board of Equalization's requirements.

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SKYWAY PLAZA, 43 M.O.R. 8/11, 02-28-1973

**EDR RADIUS MAP WITH GEOCHECK**



**Lake Ridge Circle Property**

14096 Lakeridge Circle

Magalia, CA 95954

Inquiry Number: 6939800.16s

April 14, 2022

**The EDR Radius Map™ Report with GeoCheck®**



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

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

14096 LAKERIDGE CIRCLE  
MAGALIA, CA 95954

#### COORDINATES

Latitude (North): 39.8189860 - 39° 49' 8.34"  
Longitude (West): 121.5893480 - 121° 35' 21.65"  
Universal Transverse Mercator: Zone 10  
UTM X (Meters): 620735.6  
UTM Y (Meters): 4408409.0  
Elevation: 2424 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 12016141 PARADISE EAST, CA  
Version Date: 2018

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140725  
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:  
14096 LAKERIDGE CIRCLE  
MAGALIA, CA 95954

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	MAGALIA GRINDING FAC	14096 AND 14112 LAKE	NPDES, CIWQS, CERS		TP
A2	AT&T MOBILITY - RANC	14150 LAKERIDGE CT	CUPA Listings	Higher	58, 0.011, West
A3	DEL ORO WATER CORPOR	14147 LAKERIDGE CT	CERS HAZ WASTE, CERS	Higher	62, 0.012, West
A4	AMPLA HEALTH MAGALIA	14137 LAKERIDGE CT	RCRA NonGen / NLR	Higher	103, 0.020, West
5	AMERICAN TOWER CORP		CUPA Listings	Higher	103, 0.020, WNW
A6	DEL ORO WATER CO	14147 LAKERIDGE CIR	RCRA NonGen / NLR	Higher	122, 0.023, WNW
A7	VERIZON WIRELESS--MA	14147 LAKERIDGE COUR	CUPA Listings, EMI, HAZNET, CERS, HWTS	Higher	122, 0.023, WNW
B8	RITE AID #6548	14115 LAKERIDGE CIRC	RCRA-LQG	Higher	179, 0.034, WSW
B9	RITE AID #6548	14115 LAKERIDGE CIR	RCRA-LQG	Higher	179, 0.034, WSW
A10	MCARTHUR CHIROPRACTI	14154 SKYWAY # 6	CERS HAZ WASTE	Higher	231, 0.044, West
A11	PARADISE PINES CHIRO	14154 SKYWAY STE 6	CUPA Listings	Higher	231, 0.044, West
B12	RITE AID #6548	14115 LAKERIDGE DR	CERS HAZ WASTE, CUPA Listings	Higher	258, 0.049, WSW
C13	BCFD - UPPER RIDGE S	14164 SKYWAY	SWEEPS UST, HIST UST, CUPA Listings, CERS	Higher	366, 0.069, WNW
C14	BUTTE COUNTY SHERIFF	14166 SKYWAY	CUPA Listings, CERS	Higher	398, 0.075, WNW
D15	NORTH STATE GROCERY	14001 LAKERIDGE CIR	RCRA NonGen / NLR	Lower	473, 0.090, South
D16	SAV MOR FOODS #60	14001 LAKERIDGE CIR	CERS HAZ WASTE, CUPA Listings, HAZNET, CERS, HWTS	Lower	473, 0.090, South
17	JUDITH ORLANDO	14106 SKYWAY	RCRA NonGen / NLR	Higher	606, 0.115, SW
E18	PARADISE PINES TRUE	14086 SKYWAY	RCRA NonGen / NLR	Lower	665, 0.126, SSW
E19	TRUE VALUE ACE HARDW	14086 SKYWAY	CUPA Listings	Lower	665, 0.126, SSW
D20	DOLLAR GENERAL #1535	14004 LAKERIDGE CIR	CERS HAZ WASTE, CUPA Listings, HAZNET, CERS, HWTS	Lower	727, 0.138, SSW
D21	DOLLAR GENERAL #1535	14004 LAKERIDGE CIR	RCRA NonGen / NLR	Lower	727, 0.138, SSW
F22	HUNT CONVENIENCE DBA	13990 LAKERIDGE CIR	RCRA NonGen / NLR	Lower	842, 0.159, SSW
F23	MAGALIA VALERO	13990 LAKERIDGE CIR	UST	Lower	842, 0.159, SSW
F24	PINES TEXACO	13990 LAKERIDGE	SWEEPS UST, CUPA Listings, EMI	Lower	842, 0.159, SSW
F25	VANELIA OIL CO	13990 LAKERIDGE CIR	CERS HAZ WASTE, CERS TANKS, HAZNET, CERS, HWTS	Lower	842, 0.159, SSW
F26	MARUTI MAGALIA INC	13990 LAKERIDGE CIR	RCRA NonGen / NLR	Lower	842, 0.159, SSW
F27	MAGALIA SHELL	13990 LAKERIDGE CIR	UST	Lower	842, 0.159, SSW

# EXECUTIVE SUMMARY

## **TARGET PROPERTY SEARCH RESULTS**

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

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
MAGALIA GRINDING FAC 14096 AND 14112 LAKE MAGALIA, CA 95954	NPDES Facility Status: Active  CIWQS CERS	N/A

## **DATABASES WITH NO MAPPED SITES**

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

## **STANDARD ENVIRONMENTAL RECORDS**

### ***Lists of Federal NPL (Superfund) sites***

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

### ***Lists of Federal Delisted NPL sites***

Delisted NPL..... National Priority List Deletions

### ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

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

### ***Lists of Federal CERCLA sites with NFRAP***

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

### ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS..... Corrective Action Report

### ***Lists of Federal RCRA TSD facilities***

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

### ***Lists of Federal RCRA generators***

RCRA-SQG..... RCRA - Small Quantity Generators

## EXECUTIVE SUMMARY

RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

### ***Federal institutional controls / engineering controls registries***

LUCIS..... Land Use Control Information System  
US ENG CONTROLS..... Engineering Controls Sites List  
US INST CONTROLS..... Institutional Controls Sites List

### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

### ***Lists of state- and tribal (Superfund) equivalent sites***

RESPONSE..... State Response Sites

### ***Lists of state- and tribal hazardous waste facilities***

ENVIROSTOR..... EnviroStor Database

### ***Lists of state and tribal landfills and solid waste disposal facilities***

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

### ***Lists of state and tribal leaking storage tanks***

LUST..... Geotracker's Leaking Underground Fuel Tank Report  
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land  
CPS-SLIC..... Statewide SLIC Cases

### ***Lists of state and tribal registered storage tanks***

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

### ***Lists of state and tribal voluntary cleanup sites***

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

### ***Lists of state and tribal brownfield sites***

BROWNFIELDS..... Considered Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

### ***Local Brownfield lists***

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

### ***Local Lists of Landfill / Solid Waste Disposal Sites***

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



## EXECUTIVE SUMMARY

SWRCY.....	Recycler Database
HAULERS.....	Registered Waste Tire Haulers Listing
INDIAN ODI.....	Report on the Status of Open Dumps on Indian Lands
ODI.....	Open Dump Inventory
DEBRIS REGION 9.....	Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS.....	Open Dumps on Indian Land

### **Local Lists of Hazardous waste / Contaminated Sites**

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

### **Local Lists of Registered Storage Tanks**

CA FID UST.....	Facility Inventory Database
-----------------	-----------------------------

### **Local Land Records**

LIENS.....	Environmental Liens Listing
LIENS 2.....	CERCLA Lien Information
DEED.....	Deed Restriction Listing

### **Records of Emergency Release Reports**

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

### **Other Ascertainable Records**

FUDS.....	Formerly Used Defense Sites
DOD.....	Department of Defense Sites
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR.....	Financial Assurance Information
EPA WATCH LIST.....	EPA WATCH LIST
2020 COR ACTION.....	2020 Corrective Action Program List
TSCA.....	Toxic Substances Control Act
TRIS.....	Toxic Chemical Release Inventory System
SSTS.....	Section 7 Tracking Systems
ROD.....	Records Of Decision
RMP.....	Risk Management Plans
RAATS.....	RCRA Administrative Action Tracking System
PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

## EXECUTIVE SUMMARY

MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
FINDS.....	Facility Index System/Facility Registry System
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
Cortese.....	"Cortese" Hazardous Waste & Substances Sites List
DRYCLEANERS.....	Cleaner Facilities
EMI.....	Emissions Inventory Data
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
HAZNET.....	Facility and Manifest Data
ICE.....	ICE
HIST CORTESE.....	Hazardous Waste & Substance Site List
HWP.....	EnviroStor Permitted Facilities Listing
HWT.....	Registered Hazardous Waste Transporter Database
MINES.....	Mines Site Location Listing
MWMP.....	Medical Waste Management Program Listing
PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
Notify 65.....	Proposition 65 Records
UIC.....	UIC Listing
UIC GEO.....	UIC GEO (GEOTRACKER)
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List
MILITARY PRIV SITES.....	MILITARY PRIV SITES (GEOTRACKER)
PROJECT.....	PROJECT (GEOTRACKER)
WDR.....	Waste Discharge Requirements Listing
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
HWTS.....	Hazardous Waste Tracking System
MINES MRDS.....	Mineral Resources Data System

### **EDR HIGH RISK HISTORICAL RECORDS**

#### ***EDR Exclusive Records***

EDR MGP..... EDR Proprietary Manufactured Gas Plants

## EXECUTIVE SUMMARY

EDR Hist Auto..... EDR Exclusive Historical Auto Stations  
EDR Hist Cleaner..... EDR Exclusive Historical Cleaners

### EDR RECOVERED GOVERNMENT ARCHIVES

#### **Exclusive Recovered Govt. Archives**

RGA LF..... Recovered Government Archive Solid Waste Facilities List  
RGA LUST..... Recovered Government Archive Leaking Underground Storage Tank

### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

Unmappable (orphan) sites are not considered in the foregoing analysis.

### STANDARD ENVIRONMENTAL RECORDS

#### **Lists of Federal RCRA generators**

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

A review of the RCRA-LQG list, as provided by EDR, and dated 02/28/2022 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RITE AID #6548 EPA ID:: CAL000380379	14115 LAKERIDGE CIRC	WSW 0 - 1/8 (0.034 mi.)	B8	32
RITE AID #6548 EPA ID:: CAR000189803	14115 LAKERIDGE CIR	WSW 0 - 1/8 (0.034 mi.)	B9	35

#### **Lists of state and tribal registered storage tanks**

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

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

## EXECUTIVE SUMMARY

approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
MAGALIA VALERO Database: UST, Date of Government Version: 12/06/2021	13990 LAKERIDGE CIR	SSW 1/8 - 1/4 (0.159 mi.)	F23	94
MAGALIA SHELL Database: UST, Date of Government Version: 12/06/2021 Facility Id: 12351	13990 LAKERIDGE CIR	SSW 1/8 - 1/4 (0.159 mi.)	F27	120

### ADDITIONAL ENVIRONMENTAL RECORDS

#### **Local Lists of Hazardous waste / Contaminated Sites**

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

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 01/18/2022 has revealed that there are 6 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DEL ORO WATER CORPOR</b>	<b>14147 LAKERIDGE CT</b>	<b>W 0 - 1/8 (0.012 mi.)</b>	<b>A3</b>	<b>11</b>
<b>MCARTHUR CHIROPRACTI</b>	<b>14154 SKYWAY # 6</b>	<b>W 0 - 1/8 (0.044 mi.)</b>	<b>A10</b>	<b>41</b>
<b>RITE AID #6548</b>	<b>14115 LAKERIDGE DR</b>	<b>WSW 0 - 1/8 (0.049 mi.)</b>	<b>B12</b>	<b>43</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SAV MOR FOODS #60</b>	<b>14001 LAKERIDGE CIR</b>	<b>S 0 - 1/8 (0.090 mi.)</b>	<b>D16</b>	<b>58</b>
<b>DOLLAR GENERAL #1535</b>	<b>14004 LAKERIDGE CIR</b>	<b>SSW 1/8 - 1/4 (0.138 mi.)</b>	<b>D20</b>	<b>73</b>
<b>VANELIA OIL CO</b>	<b>13990 LAKERIDGE CIR</b>	<b>SSW 1/8 - 1/4 (0.159 mi.)</b>	<b>F25</b>	<b>98</b>

#### **Local Lists of Registered Storage Tanks**

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 2 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BCFD - UPPER RIDGE S</b> Status: A Tank Status: A Comp Number: 46224	<b>14164 SKYWAY</b>	<b>WNW 0 - 1/8 (0.069 mi.)</b>	<b>C13</b>	<b>47</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>PINES TEXACO</b>	<b>13990 LAKERIDGE</b>	<b>SSW 1/8 - 1/4 (0.159 mi.)</b>	<b>F24</b>	<b>95</b>

## EXECUTIVE SUMMARY

Status: A  
 Tank Status: A  
 Comp Number: 12351

HIST UST: Historical UST Registered Database.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>BCFD - UPPER RIDGE S</b> Facility Id: 00000046224	<b>14164 SKYWAY</b>	<b>WNW 0 - 1/8 (0.069 mi.)</b>	<b>C13</b>	<b>47</b>

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

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

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>VANELIA OIL CO</b>	<b>13990 LAKERIDGE CIR</b>	<b>SSW 1/8 - 1/4 (0.159 mi.)</b>	<b>F25</b>	<b>98</b>

### **Other Ascertainable Records**

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 02/28/2022 has revealed that there are 8 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AMPLA HEALTH MAGALIA EPA ID:: CAL000428599	14137 LAKERIDGE CT	W 0 - 1/8 (0.020 mi.)	A4	16
DEL ORO WATER CO EPA ID:: CAL000264751	14147 LAKERIDGE CIR	WNW 0 - 1/8 (0.023 mi.)	A6	18
JUDITH ORLANDO EPA ID:: CAC003012628	14106 SKYWAY	SW 0 - 1/8 (0.115 mi.)	17	67
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
NORTH STATE GROCERY EPA ID:: CAL000380831	14001 LAKERIDGE CIR	S 0 - 1/8 (0.090 mi.)	D15	55
PARADISE PINES TRUE EPA ID:: CAL000352560	14086 SKYWAY	SSW 1/8 - 1/4 (0.126 mi.)	E18	70
DOLLAR GENERAL #1535	14004 LAKERIDGE CIR	SSW 1/8 - 1/4 (0.138 mi.)	D21	89

## EXECUTIVE SUMMARY

EPA ID:: CAL000406258				
HUNT CONVENIENCE DBA	13990 LAKERIDGE CIR	SSW 1/8 - 1/4 (0.159 mi.)	F22	92
EPA ID:: CAL000426909				
MARUTI MAGALIA INC	13990 LAKERIDGE CIR	SSW 1/8 - 1/4 (0.159 mi.)	F26	118

CUPA Listings: A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AT&T MOBILITY - RANC Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0004223	14150 LAKERIDGE CT	W 0 - 1/8 (0.011 mi.)	A2	11
AMERICAN TOWER CORP Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0003711		WNW 0 - 1/8 (0.020 mi.)	5	18
<b>VERIZON WIRELESS--MA</b> Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0003481 Facility ID: FA0003175	<b>14147 LAKERIDGE COUR</b>	<b>WNW 0 - 1/8 (0.023 mi.)</b>	<b>A7</b>	<b>21</b>
PARADISE PINES CHIRO Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0003882	14154 SKYWAY STE 6	W 0 - 1/8 (0.044 mi.)	A11	42
<b>RITE AID #6548</b> Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0003883	<b>14115 LAKERIDGE DR</b>	<b>WSW 0 - 1/8 (0.049 mi.)</b>	<b>B12</b>	<b>43</b>
<b>BCFD - UPPER RIDGE S</b> Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0002153	<b>14164 SKYWAY</b>	<b>WNW 0 - 1/8 (0.069 mi.)</b>	<b>C13</b>	<b>47</b>
<b>BUTTE COUNTY SHERIFF</b> Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0004515	<b>14166 SKYWAY</b>	<b>WNW 0 - 1/8 (0.075 mi.)</b>	<b>C14</b>	<b>52</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SAV MOR FOODS #60</b> Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0004642	<b>14001 LAKERIDGE CIR</b>	<b>S 0 - 1/8 (0.090 mi.)</b>	<b>D16</b>	<b>58</b>
TRUE VALUE ACE HARDW Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0003721	14086 SKYWAY	SSW 1/8 - 1/4 (0.126 mi.)	E19	72
<b>DOLLAR GENERAL #1535</b> Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0005135	<b>14004 LAKERIDGE CIR</b>	<b>SSW 1/8 - 1/4 (0.138 mi.)</b>	<b>D20</b>	<b>73</b>
<b>PINES TEXACO</b> Database: CUPA BUTTE, Date of Government Version: 04/21/2017	<b>13990 LAKERIDGE</b>	<b>SSW 1/8 - 1/4 (0.159 mi.)</b>	<b>F24</b>	<b>95</b>

# EXECUTIVE SUMMARY

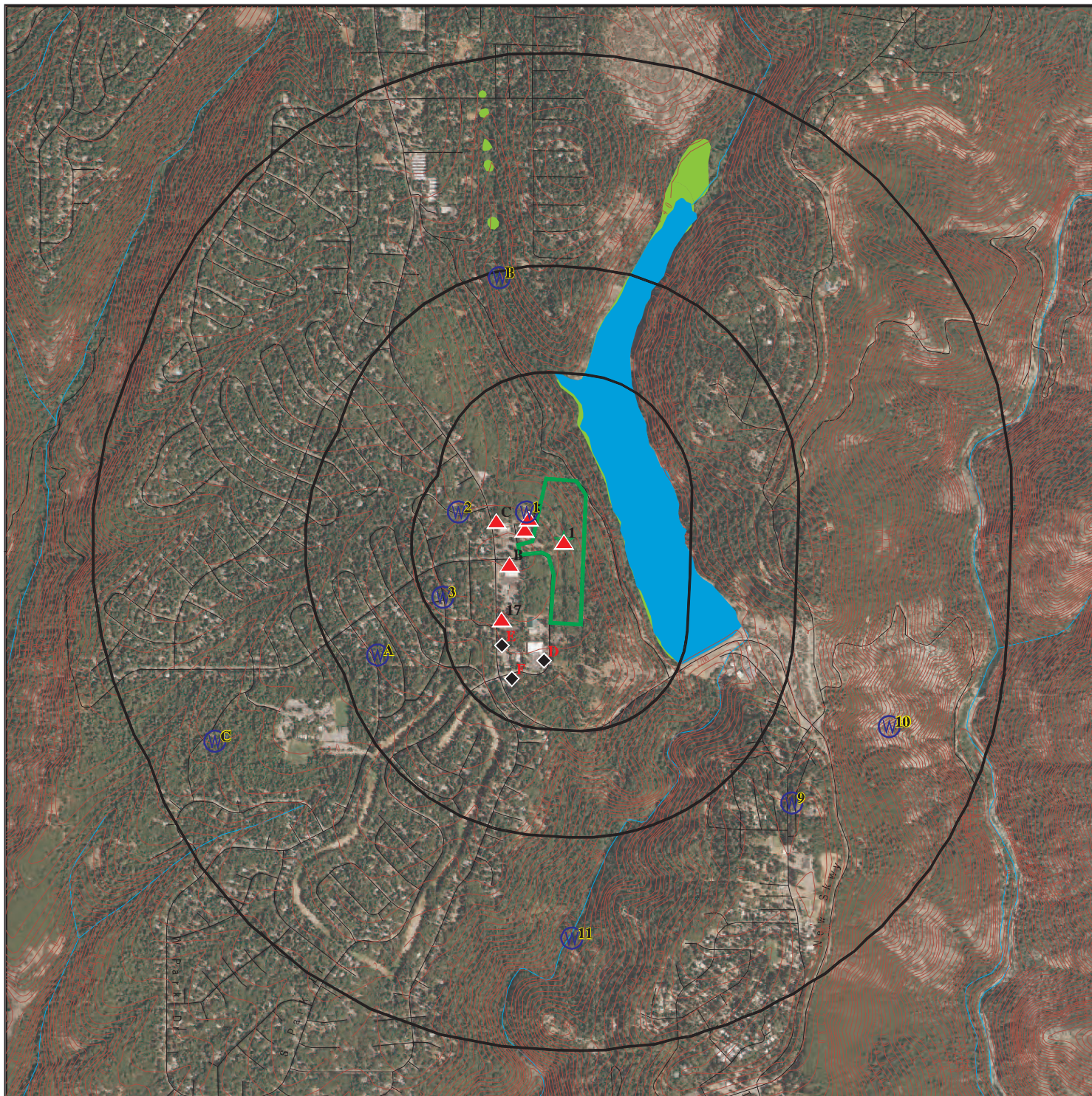
Facility ID: FA0000251

## EXECUTIVE SUMMARY


There were no unmapped sites in this report.




# OVERVIEW MAP - 6939800.16S



 Target Property

 Sites at elevations higher than or equal to the target property

 Sites at elevations lower than the target property

 Manufactured Gas Plants

 National Priority List Sites

 Dept. Defense Sites


 Indian Reservations BIA

 Special Flood Hazard Area (1%)

 0.2% Annual Chance Flood Hazard

 National Wetland Inventory

 State Wetlands

 Areas of Concern

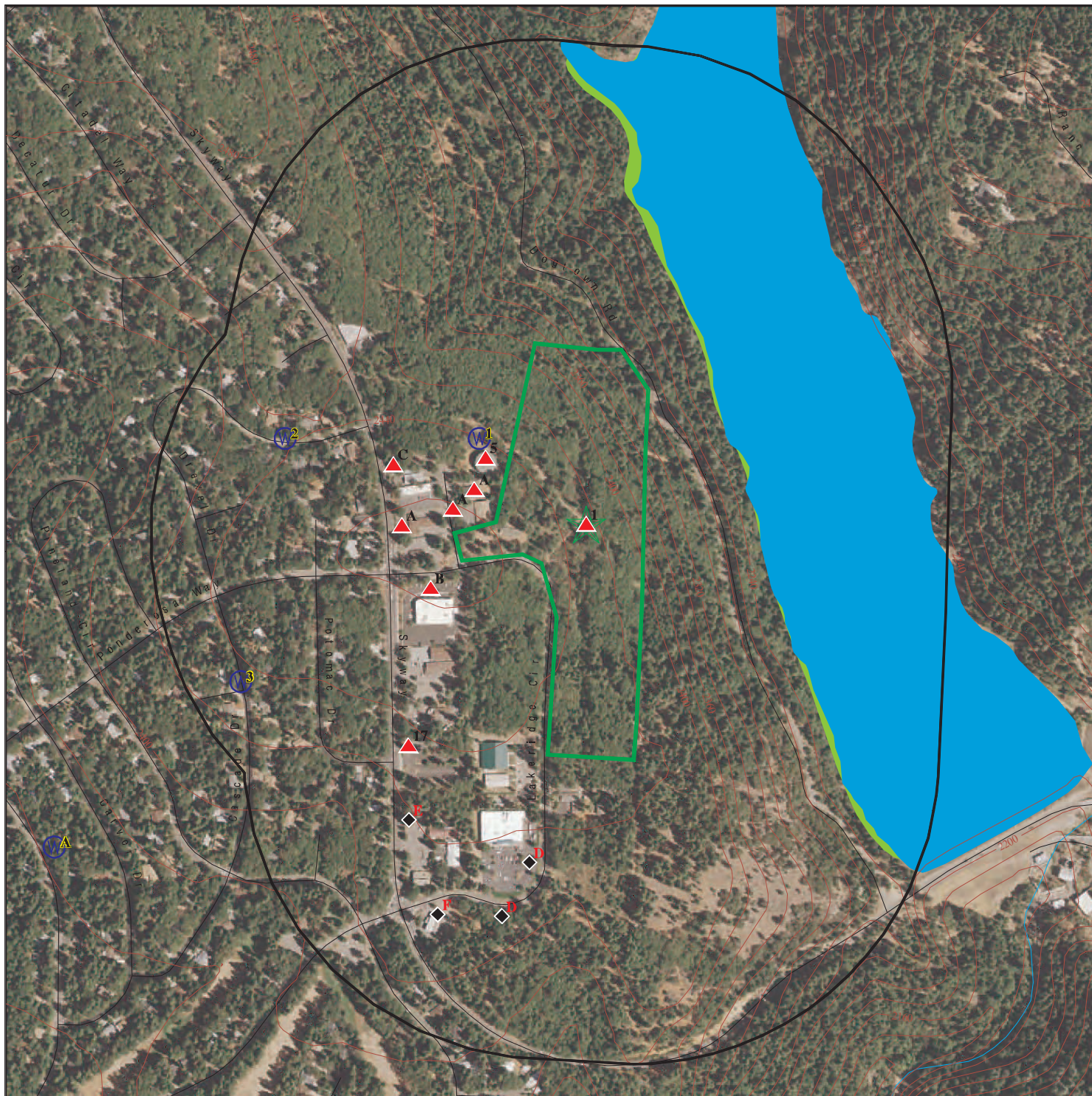


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Lake Ridge Circle Property  
 ADDRESS: 14096 Lakeridge Circle  
 Magalia CA 95954  
 LAT/LONG: 39.818986 / 121.589348

CLIENT: GeoSolve  
 CONTACT: Robert Campbell  
 INQUIRY #: 6939800.16s  
 DATE: April 14, 2022 10:03 am

# DETAIL MAP - 6939800.16S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/16 1/8 1/4 Miles



Indian Reservations BIA

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern



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

SITE NAME: Lake Ridge Circle Property  
 ADDRESS: 14096 Lakeridge Circle  
 Magalia CA 95954  
 LAT/LONG: 39.818986 / 121.589348

CLIENT: GeoSolve  
 CONTACT: Robert Campbell  
 INQUIRY #: 6939800.16S  
 DATE: April 14, 2022 10:04 am

## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Lists of Federal NPL (Superfund) sites</i></b>								
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
<b><i>Lists of Federal Delisted NPL sites</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal sites subject to CERCLA removals and CERCLA orders</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal CERCLA sites with NFRAP</i></b>								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA facilities undergoing Corrective Action</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Lists of Federal RCRA TSD facilities</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Lists of Federal RCRA generators</i></b>								
RCRA-LQG	0.250		2	0	NR	NR	NR	2
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-VSQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROLS	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		0	NR	NR	NR	NR	0
<b><i>Lists of state- and tribal (Superfund) equivalent sites</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>Lists of state- and tribal hazardous waste facilities</i></b>								
ENVIROSTOR	1.000		0	0	0	0	NR	0
<b><i>Lists of state and tribal landfills and solid waste disposal facilities</i></b>								
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
<b><i>Lists of state and tribal leaking storage tanks</i></b>								
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
<b><i>Lists of state and tribal registered storage tanks</i></b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	2	NR	NR	NR	2
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b><i>Lists of state and tribal voluntary cleanup sites</i></b>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<b><i>Lists of state and tribal brownfield sites</i></b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><u>ADDITIONAL ENVIRONMENTAL RECORDS</u></b>								
<b><i>Local Brownfield lists</i></b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b><i>Local Lists of Landfill / Solid Waste Disposal Sites</i></b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
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
<b><i>Local Lists of Hazardous waste / Contaminated Sites</i></b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
CERS HAZ WASTE	0.250		4	2	NR	NR	NR	6
US CDL	0.001		0	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
<b><i>Local Lists of Registered Storage Tanks</i></b>								
SWEEPS UST	0.250		1	1	NR	NR	NR	2
HIST UST	0.250		1	0	NR	NR	NR	1
CA FID UST	0.250		0	0	NR	NR	NR	0

## MAP FINDINGS SUMMARY

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



## MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>&lt; 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>&gt; 1</u>	<u>Total Plotted</u>
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NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s) EDR ID Number  
 EPA ID Number

**1**            **MAGALIA GRINDING FACILITY**  
**Target**      **14096 AND 14112 LAKERIDGE CIRCLE**  
**Property**    **MAGALIA, CA 95954**

**NPDES**    **S126417592**  
**CIWQS**    **N/A**  
**CERS**

**Actual:**  
**2424 ft.**

NPDES:

Name: MAGALIA GRINDING FACILITY  
 Address: 14096 AND 14112 LAKERIDGE CIRCLE  
 City,State,Zip: MAGALIA, CA 95954  
 Facility Status: Not reported  
 NPDES Number: Not reported  
 Region: Not reported  
 Agency Number: Not reported  
 Regulatory Measure ID: Not reported  
 Place ID: Not reported  
 Order Number: Not reported  
 WDID: 5R04I028808  
 Regulatory Measure Type: Industrial  
 Program Type: Not reported  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: Not reported  
 Termination Date Of Regulatory Measure: Not reported  
 Expiration Date Of Regulatory Measure: Not reported  
 Discharge Address: Not reported  
 Discharge Name: Not reported  
 Discharge City: Not reported  
 Discharge State: Not reported  
 Discharge Zip: Not reported  
 Status: Active  
 Status Date: 08/17/2020  
 Operator Name: Warner Enterprises Magalia Grinding Facility  
 Operator Address: 14096 & 14112 Lakeridge Circle  
 Operator City: Magalia  
 Operator State: California  
 Operator Zip: 95954

Name: MAGALIA GRINDING FACILITY  
 Address: 14096 AND 14112 LAKERIDGE CIRCLE  
 City,State,Zip: MAGALIA, CA 95954  
 Facility Status: Active  
 NPDES Number: CAS000001  
 Region: 5R  
 Agency Number: 0  
 Regulatory Measure ID: 524688  
 Place ID: Not reported  
 Order Number: 97-03-DWQ  
 WDID: 5R04I028808  
 Regulatory Measure Type: Enrollee  
 Program Type: Industrial  
 Adoption Date Of Regulatory Measure: Not reported  
 Effective Date Of Regulatory Measure: 08/17/2020  
 Termination Date Of Regulatory Measure: Not reported  
 Expiration Date Of Regulatory Measure: Not reported  
 Discharge Address: 14096 & 14112 Lakeridge Circle  
 Discharge Name: Warner Enterprises Magalia Grinding Facility  
 Discharge City: Magalia  
 Discharge State: California  
 Discharge Zip: 95954  
 Status: Not reported  
 Status Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAGALIA GRINDING FACILITY (Continued)**

**S126417592**

Operator Name: Not reported  
Operator Address: Not reported  
Operator City: Not reported  
Operator State: Not reported  
Operator Zip: Not reported

**CIWQS:**

Name: MAGALIA GRINDING FACILITY  
Address: 14096 AND 14112 LAKERIDGE CIRCLE  
City,State,Zip: MAGALIA, CA 95954  
Agency: Warner Enterprises Magalia Grinding Facility  
Agency Address: 14096 & 14112 Lakeridge Circle, Magalia, CA 95954  
Place/Project Type: Industrial - Logging  
SIC/NAICS: 2411  
Region: 5R  
Program: INDSTW  
Regulatory Measure Status: Active  
Regulatory Measure Type: Storm water industrial  
Order Number: 2014-0057-DWQ  
WDID: 5R04I028808  
NPDES Number: CAS000001  
Adoption Date: Not reported  
Effective Date: 08/17/2020  
Termination Date: Not reported  
Expiration/Review Date: Not reported  
Design Flow: Not reported  
Major/Minor: Not reported  
Complexity: Not reported  
TTWQ: Not reported  
Enforcement Actions within 5 years: 0  
Violations within 5 years: 0  
Latitude: 39.81884  
Longitude: -121.58961

**CERS:**

Name: MAGALIA GRINDING FACILITY  
Address: 14096 AND 14112 LAKERIDGE CIRCLE  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 585050  
CERS ID: 884882  
CERS Description: Industrial Facility Storm Water

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-16-2020  
Violations Found: No  
Eval Type: Industrial Storm Water Compliance Evaluation  
Eval Notes: Central Valley Water Board staff conducted an inspection 16 December 2020. Ineffective stabilization of site entrance/exit observed during time of inspection. Please see attached inspection photo log.  
  
Eval Division: Water Boards  
Eval Program: INDSTW  
Eval Source: SMARTS,  
  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-30-2021  
Violations Found: No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAGALIA GRINDING FACILITY (Continued)**

**S126417592**

Eval Type: Industrial Storm Water Compliance Evaluation  
Eval Notes: Please see attached inspection report.  
Eval Division: Water Boards  
Eval Program: INDSTW  
Eval Source: SMARTS,

Affiliation:  
Affiliation Type Desc: Owner/Operator  
Entity Name: Warner Enterprises Magalia Grinding Facility  
Entity Title: Operator  
Affiliation Address: 14096 & 14112 Lakeridge Circle  
Affiliation City: Magalia  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95954  
Affiliation Phone: ,

**A2**  
**West**  
**< 1/8**  
**0.011 mi.**  
**58 ft.**

**AT&T MOBILITY - RANCHO OAKS RD**  
**14150 LAKERIDGE CT**  
**MAGALIA, CA 95954**  
**Site 1 of 7 in cluster A**

**CUPA Listings S118584643**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**2463 ft.**

CUPA BUTTE:  
Name: AT&T MOBILITY - RANCHO OAKS RD  
Address: 14150 LAKERIDGE CT  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: B1 - RANGE 0 - 55 - 550 GALLONS  
Billing Status: INACTIVE, NON-BILLABLE  
CERS ID: Not reported

**A3**  
**West**  
**< 1/8**  
**0.012 mi.**  
**62 ft.**

**DEL ORO WATER CORPORATION**  
**14147 LAKERIDGE CT**  
**MAGALIA, CA 95954**  
**Site 2 of 7 in cluster A**

**CERS HAZ WASTE S121738974**  
**CERS N/A**

**Relative:**  
**Higher**  
**Actual:**  
**2462 ft.**

CERS HAZ WASTE:  
Name: DEL ORO WATER CORPORATION  
Address: 14147 LAKERIDGE CT  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 110778  
CERS ID: 10277611  
CERS Description: Hazardous Waste Generator

CERS:  
Name: DEL ORO WATER CORPORATION  
Address: 14147 LAKERIDGE CT  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 110778  
CERS ID: 10277611  
CERS Description: Chemical Storage Facilities

Violations:  
Site ID: 110778

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEL ORO WATER CORPORATION (Continued)**

**S121738974**

Site Name: DEL ORO WATER CORPORATION  
Violation Date: 05-03-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 06/01/2017. Incomplete business plan submission to CERS. Return to compliance: Complete and upload your business plan to CERS. Previously submitted business activities, owner/operator and emergency response plan info only.  
Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 110778  
Site Name: DEL ORO WATER CORPORATION  
Violation Date: 05-03-2017  
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12  
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.  
Violation Notes: Returned to compliance on 05/15/2017. EPA ID# is inactive. Return to compliance: Reactivate your EPA ID# and notify me when it is reactivated.  
Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 110778  
Site Name: DEL ORO WATER CORPORATION  
Violation Date: 05-03-2017  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: Returned to compliance on 05/25/2017. Training not conducted for the last 3 years. Return to compliance: Have a training and log it within the next 30 days. You can email me a scan of the roll sheet when completed. Note: maintain 3 years worth of records on site.  
Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 110778  
Site Name: DEL ORO WATER CORPORATION  
Violation Date: 05-03-2017  
Citation: HSC 6.5 25160.2 - California Health and Safety Code, Chapter 6.5, Section(s) 25160.2  
Violation Description: Failure of a generator of hazardous waste that meets the conditions to be transported on a consolidated manifest to comply with one or more of the required consolidated manifesting procedures.  
Violation Notes: Returned to compliance on 05/03/2017. Generator missing a uniform manifest (2015). Return to compliance: Obtain missing uniform

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEL ORO WATER CORPORATION (Continued)**

**S121738974**

manifest. Corrected at time of inspection. Note: Maintain 3 years of records on site.

Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 110778  
Site Name: DEL ORO WATER CORPORATION  
Violation Date: 05-03-2017  
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)

Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.

Violation Notes: Returned to compliance on 05/25/2017. Training not conducted for the last 3 years. Return to compliance: Have a training and log it within the next 30 days. You can email me a scan of the roll sheet when completed. Be sure to keep 3 years worth of records on site.

Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-03-2017  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 05-03-2017  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-15-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-15-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HW

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEL ORO WATER CORPORATION (Continued)**

**S121738974**

Eval Source: CERS,

Enforcement Action:  
Site ID: 110778  
Site Name: DEL ORO WATER CORPORATION  
Site Address: 14147 LAKERIDGE CT  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 05-03-2017  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

Site ID: 110778  
Site Name: DEL ORO WATER CORPORATION  
Site Address: 14147 LAKERIDGE CT  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 05-03-2017  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HW  
Enf Action Source: CERS,

Affiliation:  
Affiliation Type Desc: CUPA District  
Entity Name: Butte County Environmental Health  
Entity Title: Not reported  
Affiliation Address: 202 Mira Loma Drive  
Affiliation City: Oroville  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7281,

Affiliation Type Desc: Identification Signer  
Entity Name: Jim Roberts  
Entity Title: Assistant Superintendant  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: JIM ROBERTS  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEL ORO WATER CORPORATION (Continued)**

**S121738974**

Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (530) 521-8215,

Affiliation Type Desc: Document Preparer  
Entity Name: JIM ROBERTS  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: PO BOX DRAW 5172  
Affiliation City: CHICO  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95927  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: DEL ORO WATER CORPORATION  
Entity Title: Not reported  
Affiliation Address: PO BOX DRAW 5172  
Affiliation City: CHICO  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 95927  
Affiliation Phone: (530) 873-0326,

Affiliation Type Desc: Environmental Contact  
Entity Name: JIM ROBERTS  
Entity Title: Not reported  
Affiliation Address: PO BOX DRAW 5172  
Affiliation City: Chico  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95927  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: DEL ORO WATER CORPORATION  
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: ,

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

<b>A4</b> <b>West</b> <b>&lt; 1/8</b> <b>0.020 mi.</b> <b>103 ft.</b>	<b>AMPLA HEALTH MAGALIA MEDICAL</b> <b>14137 LAKERIDGE CT</b> <b>MAGALIA, CA 95954</b>	<b>RCRA NonGen / NLR</b>	<b>1024860321</b> <b>CAL000428599</b>
<b>Relative:</b> RCRA NonGen / NLR:			
<b>Higher</b>	Date Form Received by Agency:	20170620	
<b>Actual:</b>	Handler Name:	AMPLA HEALTH MAGALIA MEDICAL	
<b>2461 ft.</b>	Handler Address:	14137 LAKERIDGE CT	
	Handler City,State,Zip:	MAGALIA, CA 95954	
	EPA ID:	CAL000428599	
	Contact Name:	WILLIAM (BUD) MILAM	
	Contact Address:	935 MARKET STREET	
	Contact City,State,Zip:	YUBA CITY, CA 95991	
	Contact Telephone:	530-751-3744	
	Contact Fax:	530-674-4165	
	Contact Email:	AGOMEZ@AMPLAHEALTH.ORG	
	Contact Title:	Not reported	
	EPA Region:	09	
	Land Type:	Not reported	
	Federal Waste Generator Description:	Not a generator, verified	
	Non-Notifier:	Not reported	
	Biennial Report Cycle:	Not reported	
	Accessibility:	Not reported	
	Active Site Indicator:	Handler Activities	
	State District Owner:	Not reported	
	State District:	Not reported	
	Mailing Address:	935 MARKET STREET	
	Mailing City,State,Zip:	YUBA CITY, CA 95991	
	Owner Name:	AMPLA HEALTH	
	Owner Type:	Other	
	Operator Name:	WILLIAM (BUD) MILAM	
	Operator Type:	Other	
	Short-Term Generator Activity:	No	
	Importer Activity:	No	
	Mixed Waste Generator:	No	
	Transporter Activity:	No	
	Transfer Facility Activity:	No	
	Recycler Activity with Storage:	No	
	Small Quantity On-Site Burner Exemption:	No	
	Smelting Melting and Refining Furnace Exemption:	No	
	Underground Injection Control:	No	
	Off-Site Waste Receipt:	No	
	Universal Waste Indicator:	Yes	
	Universal Waste Destination Facility:	Yes	
	Federal Universal Waste:	No	
	Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site Converter Treatment storage and Disposal Facility:	Not reported	
	Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported	
	Active Site State-Reg Handler:	---	
	Federal Facility Indicator:	Not reported	
	Hazardous Secondary Material Indicator:	N	
	Sub-Part K Indicator:	Not reported	
	Commercial TSD Indicator:	No	
	Treatment Storage and Disposal Type:	Not reported	
	2018 GPRR Permit Baseline:	Not on the Baseline	
	2018 GPRR Renewals Baseline:	Not on the Baseline	
	Permit Renewals Workload Universe:	Not reported	

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AMPLA HEALTH MAGALIA MEDICAL (Continued)**

**1024860321**

Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WILLIAM (BUD) MILAM
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	935 MARKET STREET
Owner/Operator City,State,Zip:	YUBA CITY, CA 95991
Owner/Operator Telephone:	530-751-3744
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	AMPLA HEALTH
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	935 MARKET STREET
Owner/Operator City,State,Zip:	YUBA CITY, CA 95991-4217
Owner/Operator Telephone:	530-674-4261
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**AMPLA HEALTH MAGALIA MEDICAL (Continued)**

**1024860321**

Historic Generators:

Receive Date:	20170620
Handler Name:	AMPLA HEALTH MAGALIA MEDICAL
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	56299
NAICS Description:	ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
-------------	---------------------

Evaluation Action Summary:

Evaluations:	No Evaluations Found
--------------	----------------------

**5**  
**WNW**  
 < 1/8  
 0.020 mi.  
 103 ft.

**AMERICAN TOWER CORP #82587**  
**MAGALIA, CA 95954**

**CUPA Listings S118584504**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**2445 ft.**

<b>CUPA BUTTE:</b>	
Name:	AMERICAN TOWER CORP #82587
Address:	Not reported
City,State,Zip:	MAGALIA, CA 95954
Program/Element:	B1 - RANGE 0 - 55 - 550 GALLONS
Billing Status:	INACTIVE, NON-BILLABLE
CERS ID:	10277941

**A6**  
**WNW**  
 < 1/8  
 0.023 mi.  
 122 ft.

**DEL ORO WATER CO**  
**14147 LAKERIDGE CIR**  
**MAGALIA, CA 95954**  
**Site 4 of 7 in cluster A**

**RCRA NonGen / NLR 1024805623**  
**CAL000264751**

**Relative:**  
**Higher**  
**Actual:**  
**2454 ft.**

<b>RCRA NonGen / NLR:</b>	
Date Form Received by Agency:	20030110
Handler Name:	DEL ORO WATER CO
Handler Address:	14147 LAKERIDGE CIR
Handler City,State,Zip:	MAGALIA, CA 95954-9470
EPA ID:	CAL000264751
Contact Name:	JIM ROBERTS/DISTRIBUTION OPR
Contact Address:	PO DRAWER 5176
Contact City,State,Zip:	CHICO, CA 95927

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DEL ORO WATER CO (Continued)**

**1024805623**

Contact Telephone:	530-873-0327
Contact Fax:	530-873-0605
Contact Email:	JIMROBERTS@DELOROWATER.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO DRAWER 5172
Mailing City,State,Zip:	CHICO, CA 95927-5176
Owner Name:	SAFOR CORP
Owner Type:	Other
Operator Name:	JIM ROBERTS/DISTRIBUTION OPR
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DEL ORO WATER CO (Continued)**

**1024805623**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JIM ROBERTS/DISTRIBUTION OPR
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO DRAWER 5176
Owner/Operator City,State,Zip:	CHICO, CA 95927
Owner/Operator Telephone:	530-873-0327
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	SAFOR CORP
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	426 BROADWAY ST STE 301
Owner/Operator City,State,Zip:	CHICO, CA 95928-5334
Owner/Operator Telephone:	530-894-1100
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20030110
Handler Name:	DEL ORO WATER CO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DEL ORO WATER CO (Continued)**

**1024805623**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
 NAICS Code: 56299  
 NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

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

Evaluation Action Summary:  
 Evaluations: No Evaluations Found

**A7  
 WNW  
 < 1/8  
 0.023 mi.  
 122 ft.**

**VERIZON WIRELESS--MAGALIA  
 14147 LAKERIDGE COURT  
 MAGALIA, CA 95954  
 Site 5 of 7 in cluster A**

**CUPA Listings S109604422  
 EMI N/A  
 HAZNET  
 CERS  
 HWTS**

**Relative:  
 Higher  
 Actual:  
 2454 ft.**

CUPA BUTTE:

Name: DEL ORO WATER CORPORATION  
 Address: 14147 LAKERIDGE CIR  
 City,State,Zip: MAGALIA, CA 95954  
 Program/Element: HAZ WASTE GEN < THAN 100 kg/mo  
 Billing Status: ACTIVE, BILLABLE  
 CERS ID: 10277611

Name: DEL ORO WATER CORPORATION  
 Address: 14147 LAKERIDGE CIR  
 City,State,Zip: MAGALIA, CA 95954  
 Program/Element: B1 - RANGE 0 - 55 - 550 GALLONS  
 Billing Status: ACTIVE, BILLABLE  
 CERS ID: 10277611

Name: VERIZON WIRELESS MAGALIA  
 Address: 14147 LAKERIDGE CIR  
 City,State,Zip: MAGALIA, CA 95954  
 Program/Element: B1 - RANGE 0 - 55 - 550 GALLONS  
 Billing Status: ACTIVE, BILLABLE  
 CERS ID: 10144189

EMI:

Name: VERIZON WIRELESS--CHICO DOWNTOWN  
 Address: 14147 LAKERIDGE COURT  
 City,State,Zip: MAGALIA, CA 93291  
 Year: 2007  
 County Code: 4  
 Air Basin: SV  
 Facility ID: 260  
 Air District Name: BUT  
 SIC Code: 4812  
 Air District Name: BUTTE COUNTY AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: .004  
 Reactive Organic Gases Tons/Yr: .0033468

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VERIZON WIRELESS--MAGALIA (Continued)**

**S109604422**

Carbon Monoxide Emissions Tons/Yr: .004  
NOX - Oxides of Nitrogen Tons/Yr: .02  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .003  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.003

Name: VERIZON WIRELESS--CHICO DOWNTO  
Address: 14147 LAKERIDGE COURT  
City,State,Zip: MAGALIA, CA 95954  
Year: 2008  
County Code: 4  
Air Basin: SV  
Facility ID: 260  
Air District Name: BUT  
SIC Code: 4812  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .004  
Reactive Organic Gases Tons/Yr: .0033468  
Carbon Monoxide Emissions Tons/Yr: .004  
NOX - Oxides of Nitrogen Tons/Yr: .02  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: .003  
Part. Matter 10 Micrometers and Smlr Tons/Yr:.003

Name: VERIZON WIRELESS--MAGALIA  
Address: 14147 LAKERIDGE COURT  
City,State,Zip: MAGALIA, CA 95954  
Year: 2011  
County Code: 4  
Air Basin: SV  
Facility ID: 260  
Air District Name: BUT  
SIC Code: 4812  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.004  
Reactive Organic Gases Tons/Yr: 0.0033468  
Carbon Monoxide Emissions Tons/Yr: 0.004  
NOX - Oxides of Nitrogen Tons/Yr: 0.02  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.003  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003

Name: VERIZON WIRELESS--MAGALIA  
Address: 14147 LAKERIDGE COURT  
City,State,Zip: MAGALIA, CA 95954  
Year: 2012  
County Code: 4  
Air Basin: SV  
Facility ID: 260  
Air District Name: BUT  
SIC Code: 4812  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VERIZON WIRELESS--MAGALIA (Continued)**

**S109604422**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.004  
Reactive Organic Gases Tons/Yr: 0.0033468  
Carbon Monoxide Emissions Tons/Yr: 0.004  
NOX - Oxides of Nitrogen Tons/Yr: 0.02  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.003  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003

Name: VERIZON WIRELESS--MAGALIA  
Address: 14147 LAKERIDGE COURT  
City,State,Zip: MAGALIA, CA 95954  
Year: 2013  
County Code: 4  
Air Basin: SV  
Facility ID: 260  
Air District Name: BUT  
SIC Code: 4812  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.004  
Reactive Organic Gases Tons/Yr: 0.0033468  
Carbon Monoxide Emissions Tons/Yr: 0.004  
NOX - Oxides of Nitrogen Tons/Yr: 0.02  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.003  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003

Name: VERIZON WIRELESS--MAGALIA  
Address: 14147 LAKERIDGE COURT  
City,State,Zip: MAGALIA, CA 95954  
Year: 2014  
County Code: 4  
Air Basin: SV  
Facility ID: 260  
Air District Name: BUT  
SIC Code: 4812  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.004  
Reactive Organic Gases Tons/Yr: 0.003514  
Carbon Monoxide Emissions Tons/Yr: 0.004  
NOX - Oxides of Nitrogen Tons/Yr: 0.02  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.003  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003

Name: VERIZON WIRELESS--MAGALIA  
Address: 14147 LAKERIDGE COURT  
City,State,Zip: MAGALIA, CA 95954  
Year: 2015  
County Code: 4  
Air Basin: SV  
Facility ID: 260  
Air District Name: BUT

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VERIZON WIRELESS--MAGALIA (Continued)**

**S109604422**

SIC Code: 4812  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.004  
Reactive Organic Gases Tons/Yr: 0.003514  
Carbon Monoxide Emissions Tons/Yr: 0.004  
NOX - Oxides of Nitrogen Tons/Yr: 0.02  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0.003  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003

Name: VERIZON WIRELESS--MAGALIA  
Address: 14147 LAKERIDGE COURT  
City,State,Zip: MAGALIA, CA 95954  
Year: 2016  
County Code: 4  
Air Basin: SV  
Facility ID: 260  
Air District Name: BUT  
SIC Code: 4812  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.004  
Reactive Organic Gases Tons/Yr: 0.003514  
Carbon Monoxide Emissions Tons/Yr: 0.004  
NOX - Oxides of Nitrogen Tons/Yr: 0.02  
SOX - Oxides of Sulphur Tons/Yr: Not reported  
Particulate Matter Tons/Yr: 0.003  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.003

Name: VERIZON WIRELESS--MAGALIA  
Address: 14147 LAKERIDGE COURT  
City,State,Zip: MAGALIA, CA 95954  
Year: 2017  
County Code: 4  
Air Basin: SV  
Facility ID: 260  
Air District Name: BUT  
SIC Code: 4812  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.004  
Reactive Organic Gases Tons/Yr: 0.003514  
Carbon Monoxide Emissions Tons/Yr: 0.004  
NOX - Oxides of Nitrogen Tons/Yr: 0.02  
SOX - Oxides of Sulphur Tons/Yr: Not reported  
Particulate Matter Tons/Yr: 0.003  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002982

Name: VERIZON WIRELESS--MAGALIA  
Address: 14147 LAKERIDGE COURT  
City,State,Zip: MAGALIA, CA 95954  
Year: 2018  
County Code: 4

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VERIZON WIRELESS--MAGALIA (Continued)**

**S109604422**

Air Basin: SV  
Facility ID: 260  
Air District Name: BUT  
SIC Code: 4812  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.004  
Reactive Organic Gases Tons/Yr: 0.003514  
Carbon Monoxide Emissions Tons/Yr: 0.004  
NOX - Oxides of Nitrogen Tons/Yr: 0.02  
SOX - Oxides of Sulphur Tons/Yr: Not reported  
Particulate Matter Tons/Yr: 0.003  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002982

Name: VERIZON WIRELESS--MAGALIA  
Address: 14147 LAKERIDGE COURT  
City,State,Zip: MAGALIA, CA 95954  
Year: 2019  
County Code: 4  
Air Basin: SV  
Facility ID: 260  
Air District Name: BUT  
SIC Code: 4812  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.004  
Reactive Organic Gases Tons/Yr: 0.003514  
Carbon Monoxide Emissions Tons/Yr: 0.004  
NOX - Oxides of Nitrogen Tons/Yr: 0.02  
SOX - Oxides of Sulphur Tons/Yr: Not reported  
Particulate Matter Tons/Yr: 0.003  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0.002982

**HAZNET:**

Name: DEL ORO WATER CO  
Address: 14147 LAKERIDGE CIR  
Address 2: Not reported  
City,State,Zip: MAGALIA, CA 959549470  
Contact: JIM ROBERTS/DISTRIBUTION OPR  
Telephone: 5308730327  
Mailing Name: Not reported  
Mailing Address: PO DRAWER 5176

Year: 2015  
Gepaid: CAL000264751  
TSD EPA ID: CAT080013352  
CA Waste Code: 223 - Unspecified oil-containing waste  
Disposal Method: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Tons: 0.22935

**Additional Info:**

Year: 2015



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VERIZON WIRELESS--MAGALIA (Continued)**

**S109604422**

Gen EPA ID: CAL000264751  
Shipment Date: 20151005  
Creation Date: 12/30/2015 22:15:30  
Receipt Date: 20151020  
Manifest ID: 014645024JJK  
Trans EPA ID: CAD028277036  
Trans Name: ASBURY ENVIRONMENTAL SERVICES  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAT080013352  
Trans Name: DEMENNO / KERDOON  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: H039 - Other Recovery Of Reclamation For Reuse Including Acid  
Regeneration, Organics Recovery Ect  
Quantity Tons: 0.22935  
Waste Quantity: 55  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

CERS:  
Name: VERIZON WIRELESS--MAGALIA  
Address: 14147 LAKERIDGE COURT  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 503326  
CERS ID: 110054254052  
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:  
Affiliation Type Desc: Facility Owner  
Entity Name: VERIZON WIRELESS  
Entity Title: OWNER  
Affiliation Address: 255 PARKSHORE DRIVE  
Affiliation City: FOLSOM  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact  
Entity Name: ENVIR COMPLIANCE  
Entity Title: ENVIRONMENTAL CONTACT  
Affiliation Address: 255 PARKSHORE DRIVE  
Affiliation City: FOLSOM  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Environmental Contact

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VERIZON WIRELESS--MAGALIA (Continued)**

**S109604422**

Entity Name: NETWORK OPR CONTRL CTR  
Entity Title: NOCC  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: VERIZON WIRELESS  
Entity Title: OPERATOR  
Affiliation Address: 255 PARKSHORE DRIVE  
Affiliation City: FOLSOM  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Name: T-MOBILE WEST, LLC SC06876A  
Address: 14147 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 577168  
CERS ID: 10876975  
CERS Description: Chemical Storage Facilities

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

Affiliation Type Desc: Operator  
Entity Name: T-MOBILE WEST, LLC  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (916) 643-8979,

Affiliation Type Desc: Parent Corporation  
Entity Name: T-MOBILE WEST, LLC  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VERIZON WIRELESS--MAGALIA (Continued)**

**S109604422**

Affiliation Type Desc: Document Preparer  
Entity Name: Kelly Michaels  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 1755 Creekside Oaks, STE 190  
Affiliation City: Sacramento  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95833  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District  
Entity Name: Butte County Environmental Health  
Entity Title: Not reported  
Affiliation Address: 202 Mira Loma Drive  
Affiliation City: Oroville  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7281,

Affiliation Type Desc: Environmental Contact  
Entity Name: Kelly Michaels  
Entity Title: Not reported  
Affiliation Address: 2008 McGaw Ave  
Affiliation City: Irvine  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 92614  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: T-MOBILE WEST, LLC  
Entity Title: Not reported  
Affiliation Address: 12920 SE 38th Street  
Affiliation City: Bellevue  
Affiliation State: WA  
Affiliation Country: United States  
Affiliation Zip: 98006  
Affiliation Phone: (425) 383-4000,

Name: VERIZON WIRELESS MAGALIA  
Address: 14147 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 81528  
CERS ID: 10144189  
CERS Description: Chemical Storage Facilities

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VERIZON WIRELESS--MAGALIA (Continued)**

**S109604422**

Violations:

Site ID: 81528  
Site Name: Verizon Wireless Magalia  
Violation Date: 08-13-2016  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 04/14/2017. Facility site map does not include all of the requirements in HSC 25505(a)(2) which requires all of the following: scale of map, north orientation, loading areas, parking lots, internal roads, adjacent streets, adjacent property use, storm and sewer drains, access and exit points, emergency shutoffs, evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. Map missing elements such as adjacent property use, emergency shutoffs, North orientation (vicinity map), internal roads, access points, etc. Return to compliance: Review and update map to include missing elements, and submit to CERS.  
Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 81528  
Site Name: Verizon Wireless Magalia  
Violation Date: 10-13-2016  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)  
Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.  
Violation Notes: Returned to compliance on 10/28/2016. Training records for the last 3 years not available at time of inspection Return to compliance: Obtain copies of training log/roll sheet for last 3 years of training. Email a copy of the roll sheets to me.  
Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-13-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-14-2020  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Brad Rist at 9 AM on 1/14/2020. No photographs, copied documents or samples were obtained



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VERIZON WIRELESS--MAGALIA (Continued)**

**S109604422**

Affiliation Zip: 95630  
Affiliation Phone: (866) 694-2415,

Affiliation Type Desc: CUPA District  
Entity Name: Butte County Environmental Health  
Entity Title: Not reported  
Affiliation Address: 202 Mira Loma Drive  
Affiliation City: Oroville  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7281,

Affiliation Type Desc: Document Preparer  
Entity Name: Steve Skanderson  
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: Environmental Compliance  
Entity Title: Not reported  
Affiliation Address: 295 Parkshore Drive  
Affiliation City: Folsom  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95630  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 295 Parkshore Drive  
Affiliation City: Folsom  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95630  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: armand delgado  
Entity Title: environmental compliance mgr  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

**HWTS:**

Name: DEL ORO WATER CO  
Address: 14147 LAKERIDGE CIR

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VERIZON WIRELESS--MAGALIA (Continued)**

**S109604422**

Address 2: Not reported  
 City,State,Zip: MAGALIA, CA 959549470  
 EPA ID: CAL000264751  
 Inactive Date: Not reported  
 Create Date: 01/10/2003  
 Last Act Date: 07/15/2020  
 Mailing Name: Not reported  
 Mailing Address: PO DRAWER 5172  
 Mailing Address 2: Not reported  
 Mailing City,State,Zip: CHICO, CA 959275176  
 Owner Name: SAFOR CORP  
 Owner Address: 426 BROADWAY ST STE 301  
 Owner Address 2: Not reported  
 Owner City,State,Zip: CHICO, CA 959285334  
 Contact Name: JIM ROBERTS/DISTRIBUTION OPR  
 Contact Address: PO DRAWER 5176  
 Contact Address 2: Not reported  
 City,State,Zip: CHICO, CA 95927

**NAICS:**

EPA ID: CAL000264751  
 Create Date: 2003-01-10 15:21:58.937  
 NAICS Code: 99999  
 NAICS Description: Not Otherwise Specified  
 Issued EPA ID Date: 2003-01-10 15:21:58.90300  
 Inactive Date: Not reported  
 Facility Name: DEL ORO WATER CO  
 Facility Address: 14147 LAKERIDGE CIR  
 Facility Address 2: Not reported  
 Facility City: MAGALIA  
 Facility County: Not reported  
 Facility State: CA  
 Facility Zip: 959549470

**B8**  
**WSW**  
 < 1/8  
 0.034 mi.  
 179 ft.

**RITE AID #6548**  
**14115 LAKERIDGE CIRCLE**  
**MAGALIA, CA 95954**

**RCRA-LQG 1016954916**  
**CAL000380379**

**Site 1 of 3 in cluster B**

**Relative:**  
**Higher**  
**Actual:**  
**2462 ft.**

**RCRA-LQG:**  
 Date Form Received by Agency: 20140301  
 Handler Name: RITE AID #6548  
 Handler Address: 14115 LAKERIDGE CIRCLE  
 Handler City,State,Zip: MAGALIA, CA 95954  
 EPA ID: CAL000380379  
 Contact Name: STEPHANIE A CAIATI  
 Contact Address: HUNTER LN  
 Contact City,State,Zip: CAMP HILL, PA 17011  
 Contact Telephone: 717-730-8225  
 Contact Fax: 717-972-3989  
 Contact Email: SSCAIATI@RITEAID.COM  
 Contact Title: DIRECTOR, EH&S  
 EPA Region: 09  
 Land Type: Private  
 Federal Waste Generator Description: Large Quantity Generator  
 Non-Notifier: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**RITE AID #6548 (Continued)**

**1016954916**

Biennial Report Cycle:	2013
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	HUNTER LN
Mailing City, State, Zip:	CAMP HILL, CA 17011
Owner Name:	THRIFTY PAYLESS
Owner Type:	Private
Operator Name:	RITE AID CORPORATION
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	NN
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RITE AID #6548 (Continued)**

**1016954916**

Financial Assurance Required:	Not reported
Handler Date of Last Change:	20141120
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	Not reported
Manifest Broker:	Not reported
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2013

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	D026
Waste Description:	CRESOL
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%
Waste Code:	P075
Waste Description:	NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	THRIFTY PAYLESS
Legal Status:	Private
Date Became Current:	20080214
Date Ended Current:	Not reported
Owner/Operator Address:	30 HUNTER LN

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RITE AID #6548 (Continued)**

**1016954916**

Owner/Operator City,State,Zip: CAMP HILL, PA 17011  
Owner/Operator Telephone: 717-761-2633  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: RITE AID CORPORATION  
Legal Status: Private  
Date Became Current: 20080214  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: CA  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:  
Receive Date: 20140301  
Handler Name: RITE AID #6548  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:  
NAICS Code: 44611  
NAICS Description: PHARMACIES AND DRUG STORES

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

Evaluation Action Summary:  
Evaluations: No Evaluations Found

**B9**  
**WSW**  
**< 1/8**  
**0.034 mi.**  
**179 ft.**

**RITE AID #6548**  
**14115 LAKERIDGE CIR**  
**MAGALIA, CA 95954**  
**Site 2 of 3 in cluster B**

**RCRA-LQG 1010562333**  
**CAR000189803**

**Relative:**  
**Higher**  
**Actual:**  
**2462 ft.**

RCRA-LQG:  
Date Form Received by Agency: 20200204  
Handler Name: RITE AID #6548  
Handler Address: 14115 LAKERIDGE CIR  
Handler City,State,Zip: MAGALIA, CA 95954-0000  
EPA ID: CAR000189803  
Contact Name: JOSEPH A CHEST

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RITE AID #6548 (Continued)**

**1010562333**

Contact Address:	HUNTER LN
Contact City,State,Zip:	CAMP HILL, PA 17011
Contact Telephone:	717-975-8643
Contact Fax:	717-972-3989
Contact Email:	EHS@RITEAID.COM
Contact Title:	MANAGER, EHS
EPA Region:	09
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2019
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	HUNTER LN
Mailing City,State,Zip:	CAMP HILL, PA 17011
Owner Name:	RIVERDALE PARK ASSOCIATES
Owner Type:	Private
Operator Name:	THRIFTY PAYLESS INC
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRC Permit Baseline:	Not on the Baseline
2018 GPRC Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRC Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RITE AID #6548 (Continued)**

**1010562333**

Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDU Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20201015
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Biennial: List of Years

Year: 2019

[Click Here for Biennial Reporting System Data:](#)

Year: 2015

[Click Here for Biennial Reporting System Data:](#)

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	IGNITABLE WASTE
Waste Code:	D002
Waste Description:	CORROSIVE WASTE
Waste Code:	D007
Waste Description:	CHROMIUM
Waste Code:	D009
Waste Description:	MERCURY
Waste Code:	D010
Waste Description:	SELENIUM
Waste Code:	D011
Waste Description:	SILVER
Waste Code:	D024
Waste Description:	M-CRESOL
Waste Code:	D026
Waste Description:	CRESOL
Waste Code:	P001
Waste Description:	2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, &

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RITE AID #6548 (Continued)**

**1010562333**

SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

Waste Code: P075  
Waste Description: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-, (S)-, & SALTS

Waste Code: U165  
Waste Description: NAPHTHALENE

Waste Code: U188  
Waste Description: PHENOL

Waste Code: U279  
Waste Description: U279

Handler - Owner Operator:

Owner/Operator Indicator: Owner  
Owner/Operator Name: RIVERDALE PARK ASSOCIATES  
Legal Status: Private  
Date Became Current: 20070212  
Date Ended Current: Not reported  
Owner/Operator Address: 527 F AVE  
Owner/Operator City,State,Zip: CORONADO, CA 92118  
Owner/Operator Telephone: 619-435-3625  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: RIVERDALE PARK ASSOCIATES  
Legal Status: Private  
Date Became Current: 20070212  
Date Ended Current: Not reported  
Owner/Operator Address: 527 F AVE  
Owner/Operator City,State,Zip: CORONADO, CA 92118  
Owner/Operator Telephone: 619-435-3625  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: RITE AID CORP  
Legal Status: Private  
Date Became Current: 20080205  
Date Ended Current: Not reported  
Owner/Operator Address: PO BOX 3165  
Owner/Operator City,State,Zip: HARRISBURG, PA 17105  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: RITE AID CORP  
Legal Status: Private  
Date Became Current: 20080214  
Date Ended Current: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RITE AID #6548 (Continued)**

**1010562333**

Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: THRIFTY PAYLESS INC  
Legal Status: Private  
Date Became Current: 20080214  
Date Ended Current: Not reported  
Owner/Operator Address: 30 HUNTER LANE  
Owner/Operator City,State,Zip: CAMP HILL, PA 17011  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: THRIFTY PAYLESS INC  
Legal Status: Private  
Date Became Current: 20080214  
Date Ended Current: Not reported  
Owner/Operator Address: 30 HUNTER LN  
Owner/Operator City,State,Zip: CAMP HILL, PA 17011  
Owner/Operator Telephone: 717-730-8225  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: THRIFTY PAYLESS INC  
Legal Status: Private  
Date Became Current: 20080214  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: RIVERDALE PARK ASSOCIATES  
Legal Status: Private  
Date Became Current: 20070212  
Date Ended Current: Not reported  
Owner/Operator Address: 527 F AVE  
Owner/Operator City,State,Zip: CORONADO, CA 92118  
Owner/Operator Telephone: 619-435-3625  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: THRIFTY PAYLESS INC

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RITE AID #6548 (Continued)**

**1010562333**

Legal Status: Private  
Date Became Current: 20080214  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator  
Owner/Operator Name: RITE AID CORP  
Legal Status: Private  
Date Became Current: 20080205  
Date Ended Current: Not reported  
Owner/Operator Address: Not reported  
Owner/Operator City,State,Zip: Not reported  
Owner/Operator Telephone: Not reported  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

**Historic Generators:**

Receive Date: 20170414  
Handler Name: RITE AID #6538  
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: No  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Receive Date: 20200204  
Handler Name: RITE AID #6548  
Federal Waste Generator Description: Large Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

Receive Date: 20080123  
Handler Name: RITE AID NO 6548  
Federal Waste Generator Description: Small Quantity Generator  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**RITE AID #6548 (Continued)**

**1010562333**

Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20140623
Handler Name:	RITE AID NO 6548
Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported
Receive Date:	20190429
Handler Name:	RITE AID #6538
Federal Waste Generator Description:	Small Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	No
Electronic Manifest Broker:	No

List of NAICS Codes and Descriptions:

NAICS Code:	44611
NAICS Description:	PHARMACIES AND DRUG STORES
NAICS Code:	812922
NAICS Description:	ONE-HOUR PHOTOFINISHING

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**A10**  
**West**  
**< 1/8**  
**0.044 mi.**  
**231 ft.**

**MCARTHUR CHIROPRACTIC**  
**14154 SKYWAY # 6**  
**MAGALIA, CA 95954**  
**Site 6 of 7 in cluster A**

**CERS HAZ WASTE** **S121786388**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**2462 ft.**

CERS HAZ WASTE:  
 Name: MCARTHUR CHIROPRACTIC  
 Address: 14154 SKYWAY # 6  
 City,State,Zip: MAGALIA, CA 95954  
 Site ID: 47326



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MCARTHUR CHIROPRACTIC (Continued)**

**S121786388**

CERS ID: 10278232  
CERS Description: Hazardous Waste Generator

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-20-2016  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Affiliation:  
Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 14154 Skyway # 6  
Affiliation City: MAGALIA  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95954  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: MCARTHUR CHIROPRACTIC  
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: CUPA District  
Entity Name: Butte County Environmental Health  
Entity Title: Not reported  
Affiliation Address: 202 Mira Loma Drive  
Affiliation City: Oroville  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7281,

**A11**  
**West**  
**< 1/8**  
**0.044 mi.**  
**231 ft.**

**PARADISE PINES CHIROPRACTIC**  
**14154 SKYWAY STE 6**  
**MAGALIA, CA 95954**  
**Site 7 of 7 in cluster A**

**CUPA Listings S113746160**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**2462 ft.**

CUPA BUTTE:  
Name: PARADISE PINES CHIROPRACTIC  
Address: 14154 SKYWAY STE 6  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: HAZ WASTE GEN < THAN 100 kg/mo  
Billing Status: ACTIVE, BILLABLE  
CERS ID: 10278232

MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Site

Database(s)

EDR ID Number  
EPA ID Number

**B12**  
**WSW**  
**< 1/8**  
**0.049 mi.**  
**258 ft.**

**RITE AID #6548**  
**14115 LAKERIDGE DR**  
**MAGALIA, CA 95954**  
  
**Site 3 of 3 in cluster B**

**CERS HAZ WASTE**  
**CUPA Listings**

**S113746161**  
**N/A**

**Relative:**  
**Higher**  
  
**Actual:**  
**2459 ft.**

**CERS HAZ WASTE:**  
Name: RITE AID #6548  
Address: 14115 LAKERIDGE DR  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 62074  
CERS ID: 10278235  
CERS Description: Hazardous Waste Generator

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-02-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: CESQG  
Eval Division: Butte County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-04-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-04-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

**Affiliation:**

Affiliation Type Desc: Identification Signer  
Entity Name: Joseph A. Chest  
Entity Title: Manager, EHS  
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: CUPA District  
Entity Name: Butte County Environmental Health  
Entity Title: Not reported  
Affiliation Address: 202 Mira Loma Drive  
Affiliation City: Oroville  
Affiliation State: CA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RITE AID #6548 (Continued)**

**S113746161**

Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7281,

Affiliation Type Desc: Environmental Contact  
Entity Name: Joseph A. Chest  
Entity Title: Not reported  
Affiliation Address: 30 Hunter Lane  
Affiliation City: Camp Hill  
Affiliation State: PA  
Affiliation Country: Not reported  
Affiliation Zip: 17011  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: Rite Aid #6548  
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: (530) 873-0800,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 30 HUNTER LANE, ATTN: EHS  
Affiliation City: CAMP HILL  
Affiliation State: PA  
Affiliation Country: Not reported  
Affiliation Zip: 17011  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: RITE AID CORPORATION  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Document Preparer  
Entity Name: Jordan Anderson  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: Thrifty Payless, Inc  
Entity Title: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RITE AID #6548 (Continued)**

**S113746161**

Affiliation Address: 30 Hunter Lane  
Affiliation City: CAMP HILL  
Affiliation State: PA  
Affiliation Country: United States  
Affiliation Zip: 17011  
Affiliation Phone: (717) 761-2633,

Affiliation Type Desc: Property Owner  
Entity Name: Riverdale Park Associates  
Entity Title: Not reported  
Affiliation Address: 527 F Avenue  
Affiliation City: Coronado  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92118  
Affiliation Phone: (619) 435-3625,

Name: RITE AID #6548  
Address: 14115 LAKERIDGE DR  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 62074  
CERS ID: 10278235  
CERS Description: RCRA LQ HW Generator

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-02-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: CESQG  
Eval Division: Butte County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-04-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 12-04-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Affiliation:  
Affiliation Type Desc: Identification Signer  
Entity Name: Joseph A. Chest  
Entity Title: Manager, EHS

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RITE AID #6548 (Continued)**

**S113746161**

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: CUPA District  
Entity Name: Butte County Environmental Health  
Entity Title: Not reported  
Affiliation Address: 202 Mira Loma Drive  
Affiliation City: Oroville  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7281,

Affiliation Type Desc: Environmental Contact  
Entity Name: Joseph A. Chest  
Entity Title: Not reported  
Affiliation Address: 30 Hunter Lane  
Affiliation City: Camp Hill  
Affiliation State: PA  
Affiliation Country: Not reported  
Affiliation Zip: 17011  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: Rite Aid #6548  
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: (530) 873-0800,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 30 HUNTER LANE, ATTN: EHS  
Affiliation City: CAMP HILL  
Affiliation State: PA  
Affiliation Country: Not reported  
Affiliation Zip: 17011  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: RITE AID CORPORATION  
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: ,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**RITE AID #6548 (Continued)**

**S113746161**

Affiliation Type Desc: Document Preparer  
Entity Name: Jordan Anderson  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: Thrifty Payless, Inc  
Entity Title: Not reported  
Affiliation Address: 30 Hunter Lane  
Affiliation City: CAMP HILL  
Affiliation State: PA  
Affiliation Country: United States  
Affiliation Zip: 17011  
Affiliation Phone: (717) 761-2633,

Affiliation Type Desc: Property Owner  
Entity Name: Riverdale Park Associates  
Entity Title: Not reported  
Affiliation Address: 527 F Avenue  
Affiliation City: Coronado  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 92118  
Affiliation Phone: (619) 435-3625,

**CUPA BUTTE:**

Name: RITE AID #6548  
Address: 14115 LAKERIDGE DR  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: HAZ WASTE GEN < THAN 100 kg/mo  
Billing Status: ACTIVE, BILLABLE  
CERS ID: 10278235

Name: RITE AID #6548  
Address: 14115 LAKERIDGE DR  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: GENERAL HAZ MATERIALS  
Billing Status: INACTIVE, NON-BILLABLE  
CERS ID: 10278235

**C13  
WNW  
< 1/8  
0.069 mi.  
366 ft.**

**BCFD - UPPER RIDGE STATION #33 BUTTE COUNTY FIRE D  
14164 SKYWAY  
MAGALIA, CA 95954  
Site 1 of 2 in cluster C**

**SWEEPS UST U001617418  
HIST UST N/A  
CUPA Listings  
CERS**

**Relative:  
Higher  
Actual:  
2454 ft.**

**SWEEPS UST:  
Name: BCFD - UPPER RIDGE STATION #33 BUTTE COUNTY FIRE DEPARTMENT  
Address: 14164 SKYWAY  
City: MAGALIA  
Status: Active**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BCFD - UPPER RIDGE STATION #33 BUTTE COUNTY FIRE DEPARTMENT (Continued)**

**U001617418**

Comp Number: 46224  
Number: 5  
Board Of Equalization: 44-001777  
Referral Date: 06-14-90  
Action Date: 02-02-94  
Created Date: 02-29-88  
Owner Tank Id: 1  
SWRCB Tank Id: 04-000-046224-000001  
Tank Status: A  
Capacity: 550  
Active Date: 06-14-90  
Tank Use: M.V. FUEL  
STG: P  
Content: DIESEL  
Number Of Tanks: 2

Name: BCFD - UPPER RIDGE STATION #33 BUTTE COUNTY FIRE DEPARTMENT  
Address: 14164 SKYWAY  
City: MAGALIA  
Status: Active  
Comp Number: 46224  
Number: 5  
Board Of Equalization: 44-001777  
Referral Date: 06-14-90  
Action Date: 02-02-94  
Created Date: 02-29-88  
Owner Tank Id: 2  
SWRCB Tank Id: 04-000-046224-000002  
Tank Status: A  
Capacity: 550  
Active Date: 06-14-90  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

**HIST UST:**

Name: UPPER RIDGE FIRE STATION  
Address: 14164 SKYWAY  
City,State,Zip: MAGALIA, CA 95954  
File Number: 00021EBC  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021EBC.pdf>  
Region: STATE  
Facility ID: 00000046224  
Facility Type: Other  
Other Type: FIRE STATION  
Contact Name: NORM BOLES  
Telephone: 9165344036  
Owner Name: BUTTE COUNTY FIRE DEPT.  
Owner Address: 176 NELSON AVE.  
Owner City,St,Zip: OROVILLE, CA 95965  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: 1979  
Tank Capacity: 00000550

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BCFD - UPPER RIDGE STATION #33 BUTTE COUNTY FIRE DEPARTMENT (Continued)**

**U001617418**

Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Visual, Stock Inventor, 10

Tank Num: 002  
Container Num: 2  
Year Installed: 1979  
Tank Capacity: 00000550  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Visual, Stock Inventor, 10

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

**CUPA BUTTE:**

Name: BUTTE COUNTY FIRE - ST #33  
Address: 14164 SKYWAY  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: GENERAL UST  
Billing Status: INACTIVE, NON-BILLABLE  
CERS ID: 10276480

Name: BUTTE COUNTY FIRE - ST #33  
Address: 14164 SKYWAY  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: B1 - RANGE 0 - 55 - 550 GALLONS  
Billing Status: ACTIVE, BILLABLE  
CERS ID: 10276480

Name: BUTTE COUNTY FIRE - ST #33  
Address: 14164 SKYWAY  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: HAZ WASTE GEN < THAN 100 kg/mo  
Billing Status: INACTIVE, NON-BILLABLE  
CERS ID: 10276480

**CERS:**

Name: BUTTE COUNTY FIRE - ST #33  
Address: 14164 SKYWAY  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 388361  
CERS ID: 10276480  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 388361  
Site Name: BUTTE COUNTY FIRE - ST #33  
Violation Date: 04-28-2016  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 07/22/2017. Missing required elements - storm drains, emergency shutoff for diesel tank, propane tank in front, electrical shutoff, location of HMBP/SDS. Only a partial list.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BCFD - UPPER RIDGE STATION #33 BUTTE COUNTY FIRE DEPARTMENT (Continued)**

**U001617418**

Return to compliance: Update your site map to include required elements and submit to CERS.

Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 388361  
Site Name: BUTTE COUNTY FIRE - ST #33  
Violation Date: 04-28-2016  
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2

Violation Description: Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date.

Violation Notes: Returned to compliance on 05/27/2017. Last reviewed 12/27/2014. Return to compliance: Review submittal and update inventory to reflect all hazardous materials on site.

Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 388361  
Site Name: BUTTE COUNTY FIRE - ST #33  
Violation Date: 04-28-2016  
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)

Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.

Violation Notes: Returned to compliance on 05/27/2017. 300 gallon propane tank at facility not on the inventory. Return to compliance: Update inventory to reflect the 300 gal propane tank in front of the station.

Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 03-15-2013  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 04-28-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BCFD - UPPER RIDGE STATION #33 BUTTE COUNTY FIRE DEPARTMENT (Continued)**

**U001617418**

Enforcement Action:

Site ID: 388361  
Site Name: BUTTE COUNTY FIRE - ST #33  
Site Address: 14164 SKYWAY  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 04-28-2016  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

Coordinates:

Site ID: 388361  
Facility Name: BUTTE COUNTY FIRE - ST #33  
Env Int Type Code: HMBP  
Program ID: 10276480  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 39.819340  
Longitude: -121.592460

Affiliation:

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 176 NELSON AVE  
Affiliation City: OROVILLE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: ,

Affiliation Type Desc: Operator  
Entity Name: BUTTE CO FIRE DEPT  
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: (530) 538-7111,

Affiliation Type Desc: Environmental Contact  
Entity Name: Lydia Soileau  
Entity Title: Not reported  
Affiliation Address: 176 Nelson Ave  
Affiliation City: OROVILLE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95966  
Affiliation Phone: ,

Affiliation Type Desc: CUPA District

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BCFD - UPPER RIDGE STATION #33 BUTTE COUNTY FIRE DEPARTMENT (Continued)**

**U001617418**

Entity Name: Butte County Environmental Health  
Entity Title: Not reported  
Affiliation Address: 202 Mira Loma Drive  
Affiliation City: Oroville  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7281,

Affiliation Type Desc: Identification Signer  
Entity Name: Lydia Soileau  
Entity Title: FC  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: BUTTE COUNTY FIRE  
Entity Title: Not reported  
Affiliation Address: 176 NELSON AVE  
Affiliation City: OROVILLE  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7111,

Affiliation Type Desc: Parent Corporation  
Entity Name: BUTTE COUNTY FIRE/ CAL FIRE  
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: ,

**C14**  
**WNW**  
**< 1/8**  
**0.075 mi.**  
**398 ft.**

**BUTTE COUNTY SHERIFF-MAGALIA**  
**14166 SKYWAY**  
**MAGALIA, CA 95954**  
**Site 2 of 2 in cluster C**

**CUPA Listings** **S112191855**  
**CERS** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**2451 ft.**

CUPA BUTTE:  
Name: BUTTE COUNTY SHERIFF-MAGALIA  
Address: 14166 SKYWAY  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: B1 - RANGE 0 - 55 - 550 GALLONS  
Billing Status: ACTIVE, BILLABLE  
CERS ID: 10278931

CERS:  
Name: BUTTE COUNTY SHERIFF-MAGALIA  
Address: 14166 SKYWAY

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUTTE COUNTY SHERIFF-MAGALIA (Continued)**

**S112191855**

City,State,Zip: MAGALIA, CA 95954  
Site ID: 388366  
CERS ID: 10278931  
CERS Description: Chemical Storage Facilities

Violations:  
Site ID: 388366  
Site Name: BUTTE COUNTY SHERIFF-MAGALIA  
Violation Date: 12-21-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.  
Violation Notes: Returned to compliance on 01/19/2018.  
Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 06-06-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Becky Callas at 8:40 AM on 6/6/2018. No photographs, copied documents or samples were obtained during this inspection.  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 12-21-2017  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 01-09-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Enforcement Action:  
Site ID: 388366  
Site Name: BUTTE COUNTY SHERIFF-MAGALIA  
Site Address: 14166 SKYWAY  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 12-21-2017

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUTTE COUNTY SHERIFF-MAGALIA (Continued)**

**S112191855**

Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

Coordinates:

Site ID: 388366  
Facility Name: BUTTE COUNTY SHERIFF-MAGALIA  
Env Int Type Code: HMBP  
Program ID: 10278931  
Coord Name: Not reported  
Ref Point Type Desc: Center of a facility or station.,  
Latitude: 39.819680  
Longitude: -121.592190

Affiliation:

Affiliation Type Desc: Parent Corporation  
Entity Name: BUTTE COUNTY SHERIFF  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Kory Honea  
Entity Title: Sheriff  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: Butte County  
Entity Title: Not reported  
Affiliation Address: 5 GILLICK WAY  
Affiliation City: OROVILLE  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7322,

Affiliation Type Desc: CUPA District  
Entity Name: Butte County Environmental Health  
Entity Title: Not reported  
Affiliation Address: 202 Mira Loma Drive  
Affiliation City: Oroville  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BUTTE COUNTY SHERIFF-MAGALIA (Continued)**

**S112191855**

Affiliation Phone: (530) 538-7281,  
Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 5 GILLICK WAY  
Affiliation City: OROVILLE  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: ,  
Affiliation Type Desc: Operator  
Entity Name: Butte County  
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: (530) 538-7322,  
Affiliation Type Desc: Document Preparer  
Entity Name: Becky Callas  
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: Becky Callas  
Entity Title: Not reported  
Affiliation Address: 5 Gillick Way  
Affiliation City: Oroville  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: ,

**D15**  
**South**  
**< 1/8**  
**0.090 mi.**  
**473 ft.**

**NORTH STATE GROCERY INC DBA SAV MOR FOODS**  
**14001 LAKERIDGE CIR**  
**MAGALIA, CA 95954**

**RCRA NonGen / NLR 1024836675**  
**CAL000380831**

**Site 1 of 4 in cluster D**

**Relative:**  
**Lower**  
**Actual:**  
**2412 ft.**

RCRA NonGen / NLR: 20121207  
Date Form Received by Agency:  
Handler Name: NORTH STATE GROCERY INC DBA SAV MOR FOODS  
Handler Address: 14001 LAKERIDGE CIR  
Handler City,State,Zip: MAGALIA, CA 95954  
EPA ID: CAL000380831  
Contact Name: MICHEL LECLERC  
Contact Address: PO BOX 439  
Contact City,State,Zip: COTTONWOOD, CA 96022

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NORTH STATE GROCERY INC DBA SAV MOR FOODS (Continued)**

**1024836675**

Contact Telephone:	530-347-4621
Contact Fax:	Not reported
Contact Email:	MLECLERC@NSGROCERY.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	PO BOX 439
Mailing City,State,Zip:	COTTONWOOD, CA 96022-0439
Owner Name:	NORTH STATE GROCERY INC
Owner Type:	Other
Operator Name:	MICHEL LECLERC
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDs Where RCRA CA has Been Imposed Universe:	No
TSDs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**NORTH STATE GROCERY INC DBA SAV MOR FOODS (Continued)**

**1024836675**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180906
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	MICHEL LECLERC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 439
Owner/Operator City,State,Zip:	COTTONWOOD, CA 96022
Owner/Operator Telephone:	530-347-4621
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	NORTH STATE GROCERY INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	PO BOX 439
Owner/Operator City,State,Zip:	COTTONWOOD, CA 96022-0439
Owner/Operator Telephone:	530-347-4621
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20121207
Handler Name:	NORTH STATE GROCERY INC DBA SAV MOR FOODS
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**NORTH STATE GROCERY INC DBA SAV MOR FOODS (Continued)**

**1024836675**

Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 45291  
NAICS Description: WAREHOUSE CLUBS AND SUPERCENTERS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**D16**  
**South**  
**< 1/8**  
**0.090 mi.**  
**473 ft.**

**SAV MOR FOODS #60**  
**14001 LAKERIDGE CIR**  
**MAGALIA, CA 95954**  
**Site 2 of 4 in cluster D**

**CERS HAZ WASTE**  
**CUPA Listings**  
**HAZNET**  
**CERS**  
**HWTS**

**S113746168**  
**N/A**

**Relative:**  
**Lower**

**CERS HAZ WASTE:**

Name: SAV MOR FOODS #60  
Address: 14001 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 36677  
CERS ID: 10336825  
CERS Description: Hazardous Waste Generator

**Actual:**  
**2412 ft.**

**CUPA BUTTE:**

Name: HOLIDAY MARKET  
Address: 14001 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: HAZ WASTE GEN < THAN 100 kg/mo  
Billing Status: ACTIVE, BILLABLE  
CERS ID: 10336825

Name: HOLIDAY MARKET  
Address: 14001 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: B1 - RANGE 1 - 550 - 5,500 GALLONS  
Billing Status: ACTIVE, BILLABLE  
CERS ID: 10336825

**HAZNET:**

Name: NORTH STATE GROCERY INC DBA SAV MOR FOODS  
Address: 14001 LAKERIDGE CIR  
Address 2: Not reported  
City,State,Zip: MAGALIA, CA 95954  
Contact: MICHEL LECLERC  
Telephone: 5303474621  
Mailing Name: Not reported  
Mailing Address: PO BOX 439

Year: 2016  
Gepaid: CAL000380831  
TSD EPA ID: AZR000515924

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR FOODS #60 (Continued)**

**S113746168**

CA Waste Code: 331 - Off-specification, aged or surplus organics  
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.1325

**CERS:**

Name: SAV MOR FOODS #60  
Address: 14001 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 36677  
CERS ID: 10336825  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 02-11-2015  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.  
Violation Notes: Returned to compliance on 02/23/2015.  
Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 07-26-2018  
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)  
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.  
Violation Notes: Returned to compliance on 07/27/2018. HMBP was not available at time of inspection. At time of inspection only the Emergency Response Plan was available. Return to compliance: Obtain the full HMBP information and have it readily available for your personnel and available for review during inspection.  
Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 02-11-2015  
Citation: 40 CFR 1 265.174 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.174  
Violation Description: Failure to inspect hazardous waste storage areas at least weekly.  
Violation Notes: Returned to compliance on 02/23/2015.  
Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR FOODS #60 (Continued)**

**S113746168**

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 02-11-2015  
Citation: HSC 6.95 25507 - California Health and Safety Code, Chapter 6.95, Section(s) 25507  
Violation Description: Failure to adequately establish and implement a business plan when storing/handling a hazardous material at or above reportable quantities.  
Violation Notes: Returned to compliance on 06/07/2018.  
Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 02-11-2015  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 07/03/2018.  
Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 07-26-2018  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)  
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.  
Violation Notes: Returned to compliance on 07/27/2018. Facility missing uniform manifest 015104320JJK signed by designated facility. Return to compliance: Contact your hazardous waste hauler or the designated facility and obtain missing designated facility signed copy of the manifest listed above. When you receive the copy you may send me a scanned copy or picture of the manifest to dholochwost@buttecounty.net.  
Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 07-26-2018  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)  
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.  
Violation Notes: Returned to compliance on 07/26/2018. Hazardous waste label for waste

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR FOODS #60 (Continued)**

**S113746168**

OTC pharmaceuticals missing accumulation start date. Return to compliance: Determine the accumulation start date for the OTC pharmaceuticals and write it on the label. Corrected at time of inspection.

Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 07-26-2018  
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 08/23/2018. Training records were not available for review at time of inspection. Return to compliance: Find training records for the last 3 years and send a scanned copy or picture of the rosters to me at dholochwost@buttecounty.net. If training has not been done, then in the next 30 days have a safety training that goes over your hazardous materials business plan and hazardous waste handling. When complete, send me a scanned copy or picture of the roster to my email above. Training topics can be found on page 4 of your emergency response plan. Be sure to indicate on the roster what the training covers (i.e. hazardous materials business plan and hazardous waste handling).

Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 07-26-2018  
Citation: 22 CCR 23 66273.34 - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.34

Violation Description: Failure to label or mark each individual or container or the designated area of universal waste as required. 1) Waste batteries shall be marked with "Universal Waste-Battery(ies) . 2) Mercury containing equipment shall be marked with "Universal Waste -Mercury-Containing Equipment . 3) Lamps shall be marked with Universal Waste-Lamp(s) . 4)Each electronic devices or the container or the designated area shall be marked with Universal Waste-Electronic Device(s) . 5) Each CRTs or the container or the designated area shall be marked with "Universal Waste-CRT(s) . 6) CRT glass or the designated area shall be marked with Universal Waste-CRT glass .

Violation Notes: Returned to compliance on 07/26/2018. Label for universal waste light bulbs missing. Return to compliance: Find a universal waste label for your light bulbs, fill out the label and place on container. Corrected at time of inspection.

Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR FOODS #60 (Continued)**

**S113746168**

Violation Date: 02-11-2015  
Citation: 40 CFR 1 265.177 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.177  
Violation Description: Failure to ensure incompatible waste and/or materials are not placed or stored in the same container or nearby or into an unwashed container, which previously contained incompatible waste and/or materials, so that it does not potentially result in the following: 1) Generate extreme heat or pressure, fire or explosion, or violent reaction; 2) Produce uncontrolled toxic mists, fumes, dusts, or gases in sufficient quantities to threaten human health or the environment; 3) Produce uncontrolled flammable fumes or gases in sufficient quantities to pose a risk of fire or explosions; 4) Damage the structural integrity of the device or facility containing the waste; or 5) Through other like means threaten human health or the environment.  
Violation Notes: Returned to compliance on 02/23/2015.  
Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 02-11-2015  
Citation: HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)  
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.  
Violation Notes: Returned to compliance on 06/07/2018.  
Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 02-11-2015  
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)  
Violation Description: Failure to ensure employees are familiar with the handling and compliance of hazardous waste regulations and emergency response.  
Violation Notes: Returned to compliance on 02/23/2015.  
Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Violation Date: 05-15-2018  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.  
Violation Notes: Returned to compliance on 06/07/2018.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR FOODS #60 (Continued)**

**S113746168**

Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Evaluation:

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-11-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-26-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Shawn Anderson at 1:30 PM on 8/16/2018. No photographs, copied documents or samples were obtained during this inspection. On site there is an electric forklift and an electric pallet jack. The volume of electrolyte for the battery in the forklift is 29.4 gallons and the volume of electrolyte for the pallet jack is 15.6 gallons. The total electrolyte volume is 45 gallons. Reminders: 1. Training on your hazardous materials business plan (HMBP) and hazardous waste handling is to be conducted at least annually for your facility's employees. Records are to be kept for 3 years and be made available for review during inspections. 2. Facility Map - update your map as necessary when changing locations of emergency response equipment (fire extinguishers, eye wash station(s), etc.), hazardous materials storage area(s), etc. and upload to CERS. 3. HMBP is to [Truncated]  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 02-11-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-26-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Shawn Anderson at 1:30 PM on 8/16/2018. No photographs, copied documents or samples were obtained during this inspection. Current hazardous waste hauler is Fremouw Environmental Services. EPA ID# CAL000380831 Reminders: 1. Copies of hazardous waste manifests that are signed by the designated facility are to be kept for 3 years and made available for review at

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR FOODS #60 (Continued)**

**S113746168**

time of inspection. 2. Your current status of hazardous waste generator is conditionally exempt small quantity generator. This status means that the quantity of hazardous waste you accumulate in a given month is less than 100 kg (27 gallons). When you reach the 100 kg threshold that is when you write in your accumulation start date and have 180 days to dispose of the hazardous waste from that date. You can continue to accumulate hazardous waste during the 180 days. 3. Continue to doing [Truncated]

Eval Division: Butte County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Other/Unknown  
Eval Date: 05-15-2018  
Violations Found: Yes  
Eval Type: Other, not routine, done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

**Enforcement Action:**

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Site Address: 14001 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 02-11-2015  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Site Address: 14001 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 02-11-2015  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HW  
Enf Action Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Site Address: 14001 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 05-15-2018  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR FOODS #60 (Continued)**

**S113746168**

Enf Action Division: Butte County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,  
  
Site ID: 36677  
Site Name: SAV MOR Foods #60  
Site Address: 14001 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 07-26-2018  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

Site ID: 36677  
Site Name: SAV MOR Foods #60  
Site Address: 14001 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 07-26-2018  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HW  
Enf Action Source: CERS,

Affiliation:  
Affiliation Type Desc: Environmental Contact  
Entity Name: Michel LeClerc  
Entity Title: Not reported  
Affiliation Address: PO Box 439  
Affiliation City: Cottonwood  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 96022  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: PO Box 439  
Affiliation City: Cottonwood  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 96022  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Michel LeClerc  
Entity Title: Chief Financial Officer  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR FOODS #60 (Continued)**

**S113746168**

Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: North State Grocery, Inc.  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Property Owner  
Entity Name: Dan Nissim, Trustee of Nissim Living Trust  
Entity Title: Not reported  
Affiliation Address: 15 Railroad Avenue  
Affiliation City: Danville  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 94526  
Affiliation Phone: (925) 855-4164,

Affiliation Type Desc: CUPA District  
Entity Name: Butte County Environmental Health  
Entity Title: Not reported  
Affiliation Address: 202 Mira Loma Drive  
Affiliation City: Oroville  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7281,

Affiliation Type Desc: Document Preparer  
Entity Name: Michel LeClerc  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: North State Grocery, Inc.  
Entity Title: Not reported  
Affiliation Address: PO Box 439  
Affiliation City: Cottonwood  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 96022  
Affiliation Phone: (530) 347-4621,

Affiliation Type Desc: Operator  
Entity Name: North State Grocery, Inc.  
Entity Title: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAV MOR FOODS #60 (Continued)**

**S113746168**

Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: (530) 347-4621,

**HWTS:**

Name: NORTH STATE GROCERY INC DBA SAV MOR FOODS  
Address: 14001 LAKERIDGE CIR  
Address 2: Not reported  
City,State,Zip: MAGALIA, CA 95954  
EPA ID: CAL000380831  
Inactive Date: Not reported  
Create Date: 12/07/2012  
Last Act Date: 07/02/2020  
Mailing Name: Not reported  
Mailing Address: PO BOX 439  
Mailing Address 2: Not reported  
Mailing City,State,Zip: COTTONWOOD, CA 960220439  
Owner Name: NORTH STATE GROCERY INC  
Owner Address: PO BOX 439  
Owner Address 2: Not reported  
Owner City,State,Zip: COTTONWOOD, CA 960220439  
Contact Name: MICHEL LECLERC  
Contact Address: PO BOX 439  
Contact Address 2: Not reported  
City,State,Zip: COTTONWOOD, CA 96022

**NAICS:**

EPA ID: CAL000380831  
Create Date: 2012-12-07 13:08:07.203  
NAICS Code: 45291  
NAICS Description: Warehouse Clubs and Superstores  
Issued EPA ID Date: 2012-12-07 13:08:07.20300  
Inactive Date: Not reported  
Facility Name: NORTH STATE GROCERY INC DBA SAV MOR FOODS  
Facility Address: 14001 LAKERIDGE CIR  
Facility Address 2: Not reported  
Facility City: MAGALIA  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 95954

17  
SW  
< 1/8  
0.115 mi.  
606 ft.

**JUDITH ORLANDO**  
**14106 SKYWAY**  
**MAGALIA, CA 95954**

**RCRA NonGen / NLR 1025833054**  
**CAC003012628**

**Relative:**  
**Higher**

RCRA NonGen / NLR:  
Date Form Received by Agency:  
Handler Name:  
Handler Address:  
Handler City,State,Zip:  
EPA ID:

JUDITH ORLANDO

20190430  
14106 SKYWAY  
MAGALIA, CA 95954  
CAC003012628

**Actual:**  
**2434 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JUDITH ORLANDO (Continued)**

**1025833054**

Contact Name:	JUDITH ORLANDO
Contact Address:	327 WAYLAND ROAD
Contact City,State,Zip:	PARADISE, CA 95969
Contact Telephone:	530-228-6794
Contact Fax:	Not reported
Contact Email:	JULIE@8884ABATEMENT.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	327 WAYLAND ROAD
Mailing City,State,Zip:	PARADISE, CA 95969
Owner Name:	JUDITH ORLANDO
Owner Type:	Other
Operator Name:	JUDITH ORLANDO
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JUDITH ORLANDO (Continued)**

**1025833054**

Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20190627
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Owner
Owner/Operator Name:	JUDITH ORLANDO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	327 WAYLAND ROAD
Owner/Operator City,State,Zip:	PARADISE, CA 95969
Owner/Operator Telephone:	530-228-6794
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JUDITH ORLANDO
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	327 WAYLAND ROAD
Owner/Operator City,State,Zip:	PARADISE, CA 95969
Owner/Operator Telephone:	530-228-6794
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

**Historic Generators:**

Receive Date:	20190430
Handler Name:	JUDITH ORLANDO
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**JUDITH ORLANDO (Continued)**

**1025833054**

Spent Lead Acid Battery Exporter: No  
 Current Record: Yes  
 Non Storage Recycler Activity: Not reported  
 Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
 NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**E18**  
**SSW**  
**1/8-1/4**  
**0.126 mi.**  
**665 ft.**

**PARADISE PINES TRUE VALUE HARDWARE**  
**14086 SKYWAY**  
**MAGALIA, CA 95954**  
**Site 1 of 2 in cluster E**

**RCRA NonGen / NLR**

**1024825882**  
**CAL000352560**

**Relative:**  
**Lower**  
**Actual:**  
**2418 ft.**

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20100524  
 Handler Name: PARADISE PINES TRUE VALUE HARDWARE  
 Handler Address: 14086 SKYWAY  
 Handler City,State,Zip: MAGALIA, CA 95954-9446  
 EPA ID: CAL000352560  
 Contact Name: KEVIN WITT  
 Contact Address: 14086 SKYWAY  
 Contact City,State,Zip: MAGALIA, CA 95954  
 Contact Telephone: 530-873-1008  
 Contact Fax: 530-873-6427  
 Contact Email: PPTVH@TRUEVALUE.NET  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Handler Activities  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 14086 SKYWAY  
 Mailing City,State,Zip: MAGALIA, CA 95954-9446  
 Owner Name: LORETHA WITT  
 Owner Type: Other  
 Operator Name: KEVIN WITT  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PARADISE PINES TRUE VALUE HARDWARE (Continued)**

**1024825882**

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

Handler - Owner Operator:

Owner/Operator Indicator:	Operator
Owner/Operator Name:	KEVIN WITT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PARADISE PINES TRUE VALUE HARDWARE (Continued)**

**1024825882**

Owner/Operator Address:	14086 SKYWAY
Owner/Operator City,State,Zip:	MAGALIA, CA 95954
Owner/Operator Telephone:	530-873-1008
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Owner
Owner/Operator Name:	LORETHA WITT
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	14318 SKYWAY
Owner/Operator City,State,Zip:	MAGALIA, CA 95954-9701
Owner/Operator Telephone:	530-873-4113
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20100524
Handler Name:	PARADISE PINES TRUE VALUE HARDWARE
Federal Waste Generator Description:	Not a generator, verified
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	No
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	Yes
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	44413
NAICS Description:	HARDWARE STORES

Facility Has Received Notices of Violations:

Violations:	No Violations Found
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Evaluation Action Summary:

Evaluations:	No Evaluations Found
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**E19** TRUE VALUE ACE HARDWARE  
**SSW** 14086 SKYWAY  
**1/8-1/4** MAGALIA, CA 95954  
**0.126 mi.**  
**665 ft.** Site 2 of 2 in cluster E

**CUPA Listings** S110818717  
 N/A

<b>Relative:</b>	CUPA BUTTE:	
<b>Lower</b>	Name:	TRUE VALUE ACE HARDWARE
	Address:	14086 SKYWAY
<b>Actual:</b>	City,State,Zip:	MAGALIA, CA 95954
<b>2418 ft.</b>	Program/Element:	HAZ WASTE GEN < THAN 100 kg/mo
	Billing Status:	ACTIVE, BILLABLE

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**TRUE VALUE ACE HARDWARE (Continued)**

**S110818717**

CERS ID: 10277959  
  
 Name: TRUE VALUE ACE HARDWARE  
 Address: 14086 SKYWAY  
 City,State,Zip: MAGALIA, CA 95954  
 Program/Element: B1 - RANGE 1 - 550 - 5,500 GALLONS  
 Billing Status: ACTIVE, BILLABLE  
 CERS ID: 10277959

**D20**  
**SSW**  
**1/8-1/4**  
**0.138 mi.**  
**727 ft.**

**DOLLAR GENERAL #15351**  
**14004 LAKERIDGE CIR**  
**MAGALIA, CA 95954**  
  
**Site 3 of 4 in cluster D**

**CERS HAZ WASTE**  
**CUPA Listings**  
**HAZNET**  
**CERS**  
**HWTS**

**S118469282**  
**N/A**

**Relative:**  
**Lower**  
  
**Actual:**  
**2407 ft.**

CERS HAZ WASTE:  
 Name: DOLLAR GENERAL #15351  
 Address: 14004 LAKERIDGE CIR  
 City,State,Zip: MAGALIA, CA 95954  
 Site ID: 391658  
 CERS ID: 10626820  
 CERS Description: Hazardous Waste Generator

CUPA BUTTE:  
 Name: DOLLAR GENERAL #15351  
 Address: 14004 LAKERIDGE CIR  
 City,State,Zip: MAGALIA, CA 95954  
 Program/Element: HAZ WASTE GEN < THAN 100 kg/mo  
 Billing Status: ACTIVE, BILLABLE  
 CERS ID: 10626820

Name: DOLLAR GENERAL #15351  
 Address: 14004 LAKERIDGE CIR  
 City,State,Zip: MAGALIA, CA 95954  
 Program/Element: GENERAL HAZ WASTE  
 Billing Status: INACTIVE, NON-BILLABLE  
 CERS ID: 10626820

Name: DOLLAR GENERAL #15351  
 Address: 14004 LAKERIDGE CIR  
 City,State,Zip: MAGALIA, CA 95954  
 Program/Element: B1 - RANGE 0- 500 - 5,000 POUNDS  
 Billing Status: INACTIVE, NON-BILLABLE  
 CERS ID: 10626820

HAZNET:  
 Name: DOLLAR GENERAL #15351  
 Address: 14004 LAKERIDGE CIR  
 Address 2: Not reported  
 City,State,Zip: MAGALIA, CA 370722171  
 Contact: KRISTIN ELLIOTT  
 Telephone: 6158555365  
 Mailing Name: Not reported  
 Mailing Address: 100 MISSION RDG

Year: 2019  
 Gepaid: CAL000406258



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.19200
Year:	2019
Gepaid:	CAL000406258
TSD EPA ID:	CAD008364432
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00200
Year:	2019
Gepaid:	CAL000406258
TSD EPA ID:	NVD980895338
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H121 - Neutralization Only
Tons:	0.00500
Year:	2019
Gepaid:	CAL000406258
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.01800
Year:	2018
Gepaid:	CAL000406258
TSD EPA ID:	NVD980895338
CA Waste Code:	352 - Other organic solids
Disposal Method:	H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons:	0.00100
Year:	2018
Gepaid:	CAL000406258
TSD EPA ID:	AZR000515924
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.35400
Year:	2018
Gepaid:	CAL000406258
TSD EPA ID:	NVD980895338
CA Waste Code:	331 - Off-specification, aged or surplus organics
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.39800
Year:	2018
Gepaid:	CAL000406258
TSD EPA ID:	NVD980895338
CA Waste Code:	122 - Alkaline solution without metals pH >= 12.5
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Tons:	Treatment/Reovery (H010-H129) Or (H131-H135) 0.01350
Year:	2018
Gepaid:	CAL000406258
TSD EPA ID:	NVD980895338
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.00100
Year:	2017
Gepaid:	CAL000406258
TSD EPA ID:	CAD980884183
CA Waste Code:	311 - Pharmaceutical waste
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0005

[Click this hyperlink](#) while viewing on your computer to access  
9 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year:	2015
Gen EPA ID:	CAL000406258
Shipment Date:	20151218
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20160105
Manifest ID:	009468554FLE
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDF EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID:	Not reported
TSDF Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20160105
Manifest ID:	009468554FLE
Trans EPA ID:	CAR000176826

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009468554FLE
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009468554FLE
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009468554FLE
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009468554FLE
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20150713  
Creation Date: 2/4/2016 22:15:36  
Receipt Date: 20150803  
Manifest ID: 008213482FLE  
Trans EPA ID: CAD982523433  
Trans Name: DILLARD ENVIRONMENTAL SERVICE  
Trans 2 EPA ID: ARR000024679  
Trans 2 Name: RINECO ENVIRONMENTAL SERVICES  
TSDf EPA ID: ARD981057870  
Trans Name: RINECO  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D035  
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site  
Quantity Tons: 0.0045  
Waste Quantity: 9  
Quantity Unit: P  
Additional Code 1: D001  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**Additional Info:**

Year: 2016  
Gen EPA ID: CAL000406258

Shipment Date: 20151218  
Creation Date: 3/22/2016 22:15:44  
Receipt Date: 20160105  
Manifest ID: 009468554FLE  
Trans EPA ID: CAR000176826  
Trans Name: HCI ENVIRONMENTAL & ENGINEERING SERVICE  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD008302903  
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.0025  
Waste Quantity: 5  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	3/22/2016 22:15:44
Receipt Date:	20160105
Manifest ID:	009468554FLE
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	122 - Alkaline solution without metals (pH > 12.5
RCRA Code:	D002
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009468554FLE
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009468554FLE
Trans EPA ID:	CAR000176826

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	181 - Other inorganic solid waste Organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009468554FLE
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0375
Waste Quantity:	75
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20151218
Creation Date:	Not reported
Receipt Date:	Not reported
Manifest ID:	009468554FLE
Trans EPA ID:	CAR000176826
Trans Name:	HCI ENVIRONMENTAL & ENGINEERING SERVICE
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD008302903
Trans Name:	VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0025
Waste Quantity:	5
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20150713
Creation Date:	2/4/2016 22:15:36
Receipt Date:	20150803
Manifest ID:	008213482FLE
Trans EPA ID:	CAD982523433
Trans Name:	DILLARD ENVIRONMENTAL SERVICE
Trans 2 EPA ID:	ARR000024679
Trans 2 Name:	RINECO ENVIROMENTAL SERVICES
TSDf EPA ID:	ARD981057870
Trans Name:	RINECO
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D035
Meth Code:	H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons:	0.0045
Waste Quantity:	9
Quantity Unit:	P
Additional Code 1:	D001
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Additional Info:	
Year:	2017
Gen EPA ID:	CAL000406258
Shipment Date:	20171110
Creation Date:	6/13/2018 18:30:55
Receipt Date:	20171120
Manifest ID:	010788481FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Quantity Tons: 0.049  
Waste Quantity: 98  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171110  
Creation Date: 10/16/2018 18:31:15  
Receipt Date: 20171130  
Manifest ID: 010788482FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: NED986382133  
Trans 2 Name: SMITH SYSTEMS TRANSPORT  
TSDf EPA ID: NVD980895338  
Trans Name: 21ST CENTURY EMN LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H121 - Neutralization Only  
Quantity Tons: 0.0045  
Waste Quantity: 9  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20171110  
Creation Date: 10/16/2018 18:31:15  
Receipt Date: 20171130  
Manifest ID: 010788482FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: NED986382133  
Trans 2 Name: SMITH SYSTEMS TRANSPORT  
TSDf EPA ID: NVD980895338  
Trans Name: 21ST CENTURY EMN LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.005  
Waste Quantity: 10  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Shipment Date: 20171110  
Creation Date: 10/16/2018 18:31:15  
Receipt Date: 20171130  
Manifest ID: 010788482FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: NED986382133  
Trans 2 Name: SMITH SYSTEMS TRANSPORT  
TSDf EPA ID: NVD980895338  
Trans Name: 21ST CENTURY EMN LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: D001  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.001  
Waste Quantity: 2  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170908  
Creation Date: 7/12/2018 18:30:34  
Receipt Date: 20170922  
Manifest ID: 010788245FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD980884183  
Trans Name: GENERAL ENVIRONMENTAL MGT LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)  
RCRA Code: D002  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
  
Quantity Tons: 0.001  
Waste Quantity: 2  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170908  
Creation Date: 7/12/2018 18:30:34  
Receipt Date: 20170922  
Manifest ID: 010788245FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Trans 2 Name:	Not reported
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	311 - Pharmaceutical waste
RCRA Code:	P075
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0005
Waste Quantity:	1
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170908
Creation Date:	7/12/2018 18:30:34
Receipt Date:	20170922
Manifest ID:	010788245FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	D001
Meth Code:	H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons:	0.0055
Waste Quantity:	11
Quantity Unit:	P
Additional Code 1:	Not reported
Additional Code 2:	Not reported
Additional Code 3:	Not reported
Additional Code 4:	Not reported
Additional Code 5:	Not reported
Shipment Date:	20170908
Creation Date:	7/12/2018 18:30:34
Receipt Date:	20170922
Manifest ID:	010788245FLE
Trans EPA ID:	MNS000110924
Trans Name:	STERICYCLE SPECIALTY WASTE SOLUTIONS INC
Trans 2 EPA ID:	Not reported
Trans 2 Name:	Not reported
TSDf EPA ID:	CAD980884183
Trans Name:	GENERAL ENVIRONMENTAL MGT LLC
TSDf Alt EPA ID:	Not reported
TSDf Alt Name:	Not reported
Waste Code Description:	331 - Off-specification, aged, or surplus organics
RCRA Code:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Quantity Tons: 0.052  
Waste Quantity: 104  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170510  
Creation Date: 6/26/2018 18:30:39  
Receipt Date: 20170517  
Manifest ID: 008655993FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD980884183  
Trans Name: GENERAL ENVIRONMENTAL MGT LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 181 - Other inorganic solid waste Organics  
RCRA Code: D009  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0005  
Waste Quantity: 1  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Shipment Date: 20170510  
Creation Date: 6/26/2018 18:30:39  
Receipt Date: 20170517  
Manifest ID: 008655993FLE  
Trans EPA ID: MNS000110924  
Trans Name: STERICYCLE SPECIALTY WASTE SOLUTIONS INC  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSDf EPA ID: CAD980884183  
Trans Name: GENERAL ENVIRONMENTAL MGT LLC  
TSDf Alt EPA ID: Not reported  
TSDf Alt Name: Not reported  
Waste Code Description: 331 - Off-specification, aged, or surplus organics  
RCRA Code: Not reported  
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0425  
Waste Quantity: 85  
Quantity Unit: P  
Additional Code 1: Not reported  
Additional Code 2: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

**CERS:**

Name: DOLLAR GENERAL #15351  
Address: 14004 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 391658  
CERS ID: 10626820  
CERS Description: Chemical Storage Facilities

**Violations:**

Site ID: 391658  
Site Name: Dollar General #15351  
Violation Date: 10-30-2018  
Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)  
Violation Description: Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.  
Violation Notes: Returned to compliance on 11/05/2018. The following designated facility signed manifests are missing: 009468554FLE 008571921FLE 010788245FLE 010788159FLE 011411970FLE 011411971FLE 008656606FLE 010866751FLE 010866867FLE 011412295FLE 012124650FLE Return to Compliance: Obtain the designated facility signed manifests listed. Once obtained send a scanned/copy of each to me at dholochwost@buttecounty.net Note: Retain the designated facility signed copies for at least 3 years.  
Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

**Evaluation:**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-30-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Daniel Sutter at 10:00 AM on 10/30/2018. No photographs, copied documents or samples were obtained during this inspection. All hazardous materials on site are below threshold.  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-02-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
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**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 09-02-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 10-30-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Daniel Sutter at 10:00 AM on 10/30/2018. No photographs, copied documents or samples were obtained during this inspection. EPA ID CAL000406258  
Eval Division: Butte County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

**Enforcement Action:**

Site ID: 391658  
Site Name: Dollar General #15351  
Site Address: 14004 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 10-30-2018  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HW  
Enf Action Source: CERS,

**Affiliation:**

Affiliation Type Desc: Legal Owner  
Entity Name: DOLGEN CALIFORNIA, LLC  
Entity Title: Not reported  
Affiliation Address: 100 MISSION RIDGE  
Affiliation City: GOODLETTSVILLE  
Affiliation State: TN  
Affiliation Country: United States  
Affiliation Zip: 37072  
Affiliation Phone: (615) 855-4638,

Affiliation Type Desc: Operator  
Entity Name: Dollar General #15351  
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: (530) 433-5154,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Affiliation Type Desc: Document Preparer  
Entity Name: ASHLEY CAMPBELL  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: Environmental Compliance, 100 MISSION RIDGE  
Affiliation City: GOODLETTSVILLE  
Affiliation State: TN  
Affiliation Country: Not reported  
Affiliation Zip: 37072  
Affiliation Phone: ,

Affiliation Type Desc: Identification Signer  
Entity Name: Ashley Campbell  
Entity Title: COMPLIANCE&REG AFFAIR SPECIALIST  
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: CUPA District  
Entity Name: Butte County Environmental Health  
Entity Title: Not reported  
Affiliation Address: 202 Mira Loma Drive  
Affiliation City: Oroville  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7281,

Affiliation Type Desc: Environmental Contact  
Entity Name: ERIC VOYLES  
Entity Title: Not reported  
Affiliation Address: Environmental Compliance, 100 MISSION RIDGE  
Affiliation City: GOODLETTSVILLE  
Affiliation State: TN  
Affiliation Country: Not reported  
Affiliation Zip: 37072  
Affiliation Phone: ,

Affiliation Type Desc: Parent Corporation  
Entity Name: Dollar General  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**S118469282**

Affiliation Zip: Not reported  
Affiliation Phone: ,

**HWTS:**

Name: DOLLAR GENERAL #15351  
Address: 14004 LAKERIDGE CIR  
Address 2: Not reported  
City,State,Zip: MAGALIA, CA 95954  
EPA ID: CAL000406258  
Inactive Date: Not reported  
Create Date: 04/22/2015  
Last Act Date: 08/17/2020  
Mailing Name: Not reported  
Mailing Address: 100 MISSION RDG  
Mailing Address 2: Not reported  
Mailing City,State,Zip: GOODLETTSVILLE, TN 370722171  
Owner Name: DOLLAR GENERAL  
Owner Address: 100 MISSION RDG  
Owner Address 2: Not reported  
Owner City,State,Zip: GOODLETTSVILLE, TN 370722171  
Contact Name: KRISTIN ELLIOTT  
Contact Address: 100 MISSION RIDGE  
Contact Address 2: Not reported  
City,State,Zip: GOODLETTSVILLE, TN 37072

**NAICS:**

EPA ID: CAL000406258  
Create Date: 2015-04-22 13:32:56.377  
NAICS Code: 99999  
NAICS Description: Not Otherwise Specified  
Issued EPA ID Date: 2015-04-22 13:32:56.37700  
Inactive Date: Not reported  
Facility Name: DOLLAR GENERAL #15351  
Facility Address: 14004 LAKERIDGE CIR  
Facility Address 2: Not reported  
Facility City: MAGALIA  
Facility County: Not reported  
Facility State: CA  
Facility Zip: 95954

**D21**  
**SSW**  
**1/8-1/4**  
**0.138 mi.**  
**727 ft.**

**DOLLAR GENERAL #15351**  
**14004 LAKERIDGE CIR**  
**MAGALIA, CA 95954**

**RCRA NonGen / NLR 1024849534**  
**CAL000406258**

**Site 4 of 4 in cluster D**

**Relative:**  
**Lower**  
**Actual:**  
**2407 ft.**

RCRA NonGen / NLR:  
Date Form Received by Agency: 20150422  
Handler Name: DOLLAR GENERAL #15351  
Handler Address: 14004 LAKERIDGE CIR  
Handler City,State,Zip: MAGALIA, CA 95954  
EPA ID: CAL000406258  
Contact Name: KRISTIN ELLIOTT  
Contact Address: 100 MISSION RIDGE  
Contact City,State,Zip: GOODLETTSVILLE, TN 37072  
Contact Telephone: 615-855-5365



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**1024849534**

Contact Fax:	Not reported
Contact Email:	ENVCOMPLIANCE@DOLLARGENERAL.COM
Contact Title:	Not reported
EPA Region:	09
Land Type:	Not reported
Federal Waste Generator Description:	Not a generator, verified
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	100 MISSION RDG
Mailing City,State,Zip:	GOODLETTSVILLE, TN 37072-2171
Owner Name:	DOLLAR GENERAL
Owner Type:	Other
Operator Name:	KRISTIN ELLIOTT
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	Yes
Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**1024849534**

Groundwater Controls Indicator: N/A  
Operating TSDF Universe: Not reported  
Full Enforcement Universe: Not reported  
Significant Non-Complier Universe: No  
Unaddressed Significant Non-Complier Universe: No  
Addressed Significant Non-Complier Universe: No  
Significant Non-Complier With a Compliance Schedule Universe: No  
Financial Assurance Required: Not reported  
Handler Date of Last Change: 20180906  
Recognized Trader-Importer: No  
Recognized Trader-Exporter: No  
Importer of Spent Lead Acid Batteries: No  
Exporter of Spent Lead Acid Batteries: No  
Recycler Activity Without Storage: No  
Manifest Broker: No  
Sub-Part P Indicator: No

Handler - Owner Operator:

Owner/Operator Indicator: Operator  
Owner/Operator Name: KRISTIN ELLIOTT  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 100 MISSION RIDGE  
Owner/Operator City,State,Zip: GOODLETTSVILLE, TN 37072  
Owner/Operator Telephone: 615-855-5365  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner  
Owner/Operator Name: DOLLAR GENERAL  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 100 MISSION RDG  
Owner/Operator City,State,Zip: GOODLETTSVILLE, TN 37072-2171  
Owner/Operator Telephone: 615-855-4000  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20150422  
Handler Name: DOLLAR GENERAL #15351  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOLLAR GENERAL #15351 (Continued)**

**1024849534**

List of NAICS Codes and Descriptions:

NAICS Code: 56299  
NAICS Description: ALL OTHER WASTE MANAGEMENT SERVICES

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**F22**  
**SSW**  
**1/8-1/4**  
**0.159 mi.**  
**842 ft.**

**HUNT CONVENIENCE DBA MAGALIA VALERO**  
**13990 LAKERIDGE CIR**  
**MAGALIA, CA 95954**  
**Site 1 of 6 in cluster F**

**RCRA NonGen / NLR**

**1024859615**  
**CAL000426909**

**Relative:**  
**Lower**  
**Actual:**  
**2411 ft.**

RCRA NonGen / NLR:  
Date Form Received by Agency: 20170419  
Handler Name: HUNT CONVENIENCE DBA MAGALIA VALERO  
Handler Address: 13990 LAKERIDGE CIR  
Handler City,State,Zip: MAGALIA, CA 95954  
EPA ID: CAL000426909  
Contact Name: DAVID SARANTOPOULOS  
Contact Address: 5750 SOUTH WATT AVENUE  
Contact City,State,Zip: SACRAMENTO, CA 95829  
Contact Telephone: 530-616-1085  
Contact Fax: 916-383-1005  
Contact Email: DSARANTOPOULOS@HUNTNSONS.COM  
Contact Title: Not reported  
EPA Region: 09  
Land Type: Not reported  
Federal Waste Generator Description: Not a generator, verified  
Non-Notifier: Not reported  
Biennial Report Cycle: Not reported  
Accessibility: Not reported  
Active Site Indicator: Handler Activities  
State District Owner: Not reported  
State District: Not reported  
Mailing Address: 5750 SOUTH WATT AVENUE  
Mailing City,State,Zip: SACRAMENTO, CA 95829  
Owner Name: HUNT CONVENIENCE STORES LLC  
Owner Type: Other  
Operator Name: DAVID SARANTOPOULOS  
Operator Type: Other  
Short-Term Generator Activity: No  
Importer Activity: No  
Mixed Waste Generator: No  
Transporter Activity: No  
Transfer Facility Activity: No  
Recycler Activity with Storage: No  
Small Quantity On-Site Burner Exemption: No  
Smelting Melting and Refining Furnace Exemption: No  
Underground Injection Control: No  
Off-Site Waste Receipt: No  
Universal Waste Indicator: Yes

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**HUNT CONVENIENCE DBA MAGALIA VALERO (Continued)**

**1024859615**

Universal Waste Destination Facility:	Yes
Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20180907
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

**Handler - Owner Operator:**

Owner/Operator Indicator:	Operator
Owner/Operator Name:	DAVID SARANTOPOULOS
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5750 SOUTH WATT AVENUE
Owner/Operator City,State,Zip:	SACRAMENTO, CA 95829
Owner/Operator Telephone:	530-616-1085
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**HUNT CONVENIENCE DBA MAGALIA VALERO (Continued)**

**1024859615**

Owner/Operator Email: Not reported  
Owner/Operator Indicator: Owner  
Owner/Operator Name: HUNT CONVENIENCE STORES LLC  
Legal Status: Other  
Date Became Current: Not reported  
Date Ended Current: Not reported  
Owner/Operator Address: 5750 S WATT AVE  
Owner/Operator City,State,Zip: SACRAMENTO, CA 95829-9349  
Owner/Operator Telephone: 916-383-4868  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20170419  
Handler Name: HUNT CONVENIENCE DBA MAGALIA VALERO  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: Not reported  
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:

NAICS Code: 44719  
NAICS Description: OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**F23**  
**SSW**  
**1/8-1/4**  
**0.159 mi.**  
**842 ft.**

**MAGALIA VALERO**  
**13990 LAKERIDGE CIR**  
**MAGALIA, CA 95954**  
**Site 2 of 6 in cluster F**

**UST U004357868**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**2411 ft.**

UST:  
Name: MAGALIA VALERO  
Address: 13990 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Facility ID: Not reported  
Permitting Agency: Butte County Environmental Health  
CERSID: Not reported  
Latitude: 39.81415  
Longitude: -121.59161  
Name: MAGALIA VALERO

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MAGALIA VALERO (Continued)**

**U004357868**

Address: 13990 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Facility ID: Not reported  
Permitting Agency: Butte County Environmental Health  
CERSID: 10276162  
Latitude: 39.81415  
Longitude: -121.59161

**F24**  
**SSW**  
**1/8-1/4**  
**0.159 mi.**  
**842 ft.**

**PINES TEXACO**  
**13990 LAKERIDGE**  
**MAGALIA, CA 95954**  
**Site 3 of 6 in cluster F**

**SWEEPS UST** **U003804818**  
**CUPA Listings** **N/A**  
**EMI**

**Relative:**  
**Lower**  
**Actual:**  
**2411 ft.**

**SWEEPS UST:**  
Name: PINES TEXACO  
Address: 13990 LAKERIDGE  
City: MAGALIA  
Status: Active  
Comp Number: 12351  
Number: 2  
Board Of Equalization: Not reported  
Referral Date: 06-04-91  
Action Date: 05-11-94  
Created Date: 06-04-91  
Owner Tank Id: Not reported  
SWRCB Tank Id: 04-000-012351-000001  
Tank Status: A  
Capacity: 10000  
Active Date: 06-04-91  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 3

Name: PINES TEXACO  
Address: 13990 LAKERIDGE  
City: MAGALIA  
Status: Active  
Comp Number: 12351  
Number: 2  
Board Of Equalization: Not reported  
Referral Date: 06-04-91  
Action Date: 05-11-94  
Created Date: 06-04-91  
Owner Tank Id: Not reported  
SWRCB Tank Id: 04-000-012351-000002  
Tank Status: A  
Capacity: 10000  
Active Date: 06-04-91  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Name: PINES TEXACO  
Address: 13990 LAKERIDGE  
City: MAGALIA

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PINES TEXACO (Continued)**

**U003804818**

Status: Active  
Comp Number: 12351  
Number: 2  
Board Of Equalization: Not reported  
Referral Date: 06-04-91  
Action Date: 05-11-94  
Created Date: 06-04-91  
Owner Tank Id: Not reported  
SWRCB Tank Id: 04-000-012351-000003  
Tank Status: A  
Capacity: 10000  
Active Date: 06-04-91  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

**CUPA BUTTE:**

Name: MAGALIA VALERO  
Address: 13990 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: GENERAL HAZ WASTE  
Billing Status: ACTIVE, EXEMPT FROM BILLING  
CERS ID: 10276162

Name: MAGALIA VALERO  
Address: 13990 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: GENERAL UST  
Billing Status: ACTIVE, EXEMPT FROM BILLING  
CERS ID: 10276162

Name: MAGALIA VALERO  
Address: 13990 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Program/Element: PERMITTED UST FACILITY WITH 1-5 HM MATERIALS  
Billing Status: ACTIVE, BILLABLE  
CERS ID: 10276162

**EMI:**

Name: VANELLA OIL: MAGALIA VALERO  
Address: 13990 LAKERIDGE CIRCLE  
City,State,Zip: MAGALIA, CA 95954  
Year: 2011  
County Code: 4  
Air Basin: SV  
Facility ID: 496  
Air District Name: BUT  
SIC Code: 5541  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.42  
Reactive Organic Gases Tons/Yr: 0.418446  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PINES TEXACO (Continued)**

**U003804818**

SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: VANILLA OIL: MAGALIA VALERO  
Address: 13990 LAKERIDGE CIRCLE  
City,State,Zip: MAGALIA, CA 95954  
Year: 2012  
County Code: 4  
Air Basin: SV  
Facility ID: 496  
Air District Name: BUT  
SIC Code: 5541  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.42  
Reactive Organic Gases Tons/Yr: 0.418446  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: VANILLA OIL: MAGALIA VALERO  
Address: 13990 LAKERIDGE CIRCLE  
City,State,Zip: MAGALIA, CA 95954  
Year: 2013  
County Code: 4  
Air Basin: SV  
Facility ID: 496  
Air District Name: BUT  
SIC Code: 5541  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.42  
Reactive Organic Gases Tons/Yr: 0.418446  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: VANILLA OIL: MAGALIA VALERO  
Address: 13990 LAKERIDGE CIRCLE  
City,State,Zip: MAGALIA, CA 95954  
Year: 2014  
County Code: 4  
Air Basin: SV  
Facility ID: 496  
Air District Name: BUT  
SIC Code: 5541  
Air District Name: BUTTE COUNTY AQMD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.42



Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**PINES TEXACO (Continued)**

**U003804818**

Reactive Organic Gases Tons/Yr: 0.42  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: VANILLA OIL: MAGALIA VALERO  
 Address: 13990 LAKERIDGE CIRCLE  
 City,State,Zip: MAGALIA, CA 95954  
 Year: 2015  
 County Code: 4  
 Air Basin: SV  
 Facility ID: 496  
 Air District Name: BUT  
 SIC Code: 5541  
 Air District Name: BUTTE COUNTY AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 0.42  
 Reactive Organic Gases Tons/Yr: 0.42  
 Carbon Monoxide Emissions Tons/Yr: 0  
 NOX - Oxides of Nitrogen Tons/Yr: 0  
 SOX - Oxides of Sulphur Tons/Yr: 0  
 Particulate Matter Tons/Yr: 0  
 Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Name: VANILLA OIL: MAGALIA VALERO  
 Address: 13990 LAKERIDGE CIRCLE  
 City,State,Zip: MAGALIA, CA 95954  
 Year: 2016  
 County Code: 4  
 Air Basin: SV  
 Facility ID: 496  
 Air District Name: BUT  
 SIC Code: 5541  
 Air District Name: BUTTE COUNTY AQMD  
 Community Health Air Pollution Info System: Not reported  
 Consolidated Emission Reporting Rule: Not reported  
 Total Organic Hydrocarbon Gases Tons/Yr: 0.42  
 Reactive Organic Gases Tons/Yr: 0.42  
 Carbon Monoxide Emissions Tons/Yr: Not reported  
 NOX - Oxides of Nitrogen Tons/Yr: Not reported  
 SOX - Oxides of Sulphur Tons/Yr: Not reported  
 Particulate Matter Tons/Yr: Not reported  
 Part. Matter 10 Micrometers and Smllr Tons/Yr:Not reported

**F25**  
**SSW**  
**1/8-1/4**  
**0.159 mi.**  
**842 ft.**

**VANELIA OIL CO**  
**13990 LAKERIDGE CIR**  
**MAGALIA, CA 95954**  
**Site 4 of 6 in cluster F**

**CERS HAZ WASTE** S112913871  
**CERS TANKS** N/A  
**HAZNET**  
**CERS**  
**HWTS**

**Relative:**  
**Lower**  
**Actual:**  
**2411 ft.**

**CERS HAZ WASTE:**  
 Name: MARUTI MAGALIA  
 Address: 13990 LAKERIDGE CIR  
 City,State,Zip: MAGALIA, CA 95954  
 Site ID: 396985

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VANELIA OIL CO (Continued)**

**S112913871**

CERS ID: 10276162  
CERS Description: Hazardous Waste Generator

CERS TANKS:  
Name: MARUTI MAGALIA  
Address: 13990 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 396985  
CERS ID: 10276162  
CERS Description: Underground Storage Tank

HAZNET:  
Name: VANELIA OIL CO  
Address: 13990 LAKERIDGE CIR  
Address 2: Not reported  
City,State,Zip: MAGALIA, CA 959540000  
Contact: STEVE VANILIA/MGR  
Telephone: 5308935656  
Mailing Name: Not reported  
Mailing Address: PO BOX 3474  
  
Year: 2001  
Gepaid: CAC002346015  
TSD EPA ID: CAT080033681  
CA Waste Code: 223 - Unspecified oil-containing waste  
Disposal Method: R01 - Recycler  
Tons: 0.3127

Additional Info:  
Year: 2001  
Gen EPA ID: CAC002346015  
  
Shipment Date: 20010222  
Creation Date: 4/30/2001 0:00:00  
Receipt Date: 20010222  
Manifest ID: 20609071  
Trans EPA ID: CAD980694103  
Trans Name: Not reported  
Trans 2 EPA ID: Not reported  
Trans 2 Name: Not reported  
TSD EPA ID: CAT080033681  
Trans Name: Not reported  
TSD EPA ID: Not reported  
TSD EPA Name: Not reported  
Waste Code Description: 223 - Unspecified oil-containing waste  
RCRA Code: Not reported  
Meth Code: R01 - Recycler  
Quantity Tons: 0.3127  
Waste Quantity: 75  
Quantity Unit: G  
Additional Code 1: Not reported  
Additional Code 2: Not reported  
Additional Code 3: Not reported  
Additional Code 4: Not reported  
Additional Code 5: Not reported

Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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VANELIA OIL CO (Continued)

S112913871

CERS:

Name: MARUTI MAGALIA  
Address: 13990 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Site ID: 396985  
CERS ID: 10276162  
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 08-05-2021  
Citation: 40 CFR 1 265.33 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.33

Violation Description: Failure to test and maintain as necessary all facility communications or alarm systems, fire protection equipment, spill control equipment, and decontamination equipment to assure its proper operation in time of emergency.

Violation Notes: Failure of the facility to check and maintain fire extinguishers. Fire extinguishers were dated 05/24/2019. Fire extinguishers need to be checked and serviced annually. Corrective Action: Have fire extinguishers serviced. Notify that fire extinguishers are properly serviced and dated to Butte County CUPA.

Violation Division: Butte County Environmental Health

Violation Program: HW

Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-29-2016  
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)

Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).

Violation Notes: Returned to compliance on 07/11/2017. To be tested when secondary containment performed. To be tested when secondary containment performed. VIOLATION TEXT: Failure to maintain entry fitting such that it properly seals to the containment. 23 CCR 16 2630, 2635(d), 2636(c), 2666.

Violation Division: Butte County Environmental Health

Violation Program: UST

Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 08-05-2021  
Citation: 23 CCR 16 2715(a)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(a)(2)

Violation Description: Failure to submit the Underground Storage Tank Statement of Understanding and Compliance Form.

Violation Notes: Owner Statement of Designated UST Operator (DO) Compliance form and current DO Identification form have not been updated to reflect the new ownership. Corrective action: Owner Statement of Designated UST Operator (DO) Compliance form and current DO Identification form have not been updated to reflect the new ownership.

Violation Division: Butte County Environmental Health

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EDR ID Number  
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**VANELIA OIL CO (Continued)**

**S112913871**

Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-11-2017  
Citation: HSC 6.7 25292.1(a) - California Health and Safety Code, Chapter 6.7, Section(s) 25292.1(a)  
Violation Description: Failure to operate the UST system to prevent unauthorized releases including leaks, spills, and/or overfills.  
Violation Notes: Returned to compliance on 08/02/2017. Diesel turbine is seeping/leaking. Diesel was removed from the sump (approx. 1 gallon). RP Return to compliance: Have diesel turbine repaired. You may email me a scan of the documentation for the repair. Note: Retain the record of repair on-site.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-11-2017  
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)  
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.  
Violation Notes: Returned to compliance on 07/11/2017. Diesel turbine sump had liquid (diesel) in the sump. Approximately 1 gallon removed by technician. UDC 7/8 had approximately 6 gallons of water and was removed by technician. Return to compliance: Remove liquid from diesel sump and UDC. Corrected at time of inspection.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 08-05-2021  
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286  
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.  
Violation Notes: No UST Facility Operating Permit Application has been submitted by the new owner/operator. Corrective action: UST Facility Operating Permit Application has to be submitted by the new owner/operator.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 08-05-2021  
Citation: 23 CCR 16 2712(i) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(i)  
Violation Description: Failure to have current UST Monitoring Plan available on site.  
Violation Notes: UST Monitoring site plan has not been updated to reflect the new

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VANELIA OIL CO (Continued)

S112913871

ownership. Corrective action: UST Monitoring site plan has not be updated to reflect the new ownership.  
Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-11-2017  
Citation: 23 CCR 16 2637(f), 2638(e), 2643(g), 2644.1(a)(4) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(f), 2638(e), 2643(g), 2644.1(a)(4)  
Violation Description: Failure to notify the CUPA 48 hours prior to testing.  
Violation Notes: Returned to compliance on 04/27/2018. The CUPA was notified 70 minutes prior to the monitoring certification testing was to begin. Return to compliance: Draft a statement that indicates that for future monitoring certification testing you will either notify the CUPA directly or be sure the testing company has notified the CUPA 48 hours prior to when testing will take place. Once drafted you may email it to me.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-11-2017  
Citation: HSC 6.7 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c), 25290.2(c), 25291(a)(2), 25292(e)  
Violation Description: Failure to maintain secondary containment (e.g. failure of secondary containment testing).  
Violation Notes: Returned to compliance on 07/11/2017. Secondary piping run ("air test") for dispenser 7/8 diesel not performed due to repairs needed to the diesel sump when secondary containment testing was performed in 2016. Unknown if repair and retesting took place. No documentation. Return to compliance: Have the diesel sump repaired and test the piping run for dispenser 7/8 diesel. You may forward the repair documentation and test results to me. Note: Technician stated that the sump had been repaired, but was unsure if retesting had been done.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 08-05-2021  
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2  
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.  
Violation Notes: As there is new ownership of the facility a new HMBP must be submitted into CERS. Corrective Action: Submit a HMBP into CERS. Send notification when HMBP is submitted to CERS to Butte County CUPA for confirmation.

Violation Division: Butte County Environmental Health

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**VANELIA OIL CO (Continued)**

**S112913871**

Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-29-2016  
Citation: 23 CCR 16 2637(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637(e)  
Violation Description: Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test.  
Violation Notes: Returned to compliance on 12/08/2016. Secondary containment testing report received at time of inspection for diesel. Grades 87 and 91 did not have secondary containment testing, no report.  
Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 08-05-2021  
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12  
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.  
Violation Notes: EPA ID Number being used for this facility is for a different facility owner. Corrective Action: Submit an EPA ID Number application to the Department of Toxic Substances Control (DTSC) to activate EPA ID number for new owner. Email Butte County CUPA when new ID number is activated.  
Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-11-2018  
Citation: HSC 6.7 25284, 25286 - California Health and Safety Code, Chapter 6.7, Section(s) 25284, 25286  
Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.  
Violation Notes: Returned to compliance on 07/11/2018. Corrosion protection for all tanks not indicated. Tanks are steel primary and fiberglass secondary. "Isolation" should be selected for corrosion protection. All fill tubes have fill tube shut-off valves for overfill protection, however they are not checked in CERS. Return to compliance: Log into CERS and update the corrosion protection and check "fill tube shut-off valves" for overfill protection. Corrected at time of inspection. No further action necessary.  
Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-11-2017  
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code,

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**VANELIA OIL CO (Continued)**

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Violation Description: Chapter 6.75, Section(s) 25299.30-25299.34  
Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.

Violation Notes: Returned to compliance on 10/12/2017. Current CFO letter present on-site, but not submitted to CERS. Return to compliance: Upload the current CFO letter to CERS for this facility. Note: CFO letters must be renewed annually and submitted to CERS.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-09-2015  
Citation: HSC 6.7 25291 - California Health and Safety Code, Chapter 6.7, Section(s) 25291

Violation Description: Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid.

Violation Notes: Returned to compliance on 07/11/2017.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-29-2016  
Citation: 23 CCR 16 2637 - California Code of Regulations, Title 23, Chapter 16, Section(s) 2637

Violation Description: Failure to conduct secondary containment testing, or one or more of the following requirements: Perform the test within six months of installation and every 36 months thereafter. Use a procedure that demonstrates the system works as well as at installation. Use applicable manufacturer guidelines, industry codes, engineering standard, or professional engineer approval. Performed by a certified service technician or a licensed tank tester.

Violation Notes: Returned to compliance on 09/08/2016. Diesel secondary containment testing performed 7/17/2015 after repair. Client stated that he thought the other grades (87 and 91) were also tested at that time, but they were not. Client advised that he will have the testing done ASAP to return to compliance.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-22-2019  
Citation: 23 CCR 16 2716(e) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2716(e)

Violation Description: For designated operator (DO) monthly inspections conducted before October 1, 2018, failure to comply with one or more of the following requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or

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VANELIA OIL CO (Continued)

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debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(c). For designated operator (DO) 30 day inspections conducted on and after October 1, 2018, failure to conduct the designated UST operator visual inspection at least once every 30 days.

Violation Notes: Returned to compliance on 07/22/2019. Small amount of liquid present in the 3/4 UDC. Return to compliance: Remove the liquid from the 3/4 UDC. Corrected at time of inspection.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 12-21-2017  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: Returned to compliance on 12/28/2017.  
Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-09-2015  
Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)

Violation Description: Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.

Violation Notes: Returned to compliance on 07/11/2017.  
Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 08-05-2021  
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)

Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for emergency response or training.

Violation Notes: The HMBP was not readily available to site personnel responsible for emergency response or training at time of inspection. Manager could not locate SDS for hazardous materials stored on site. Corrective Action: Make HMBP readily available to site personnel responsible for emergency response or training. Obtain SDS for hazardous materials stored on site and make readily available to employees. Send email confirmation that HMBP and SDS will be made readily available to employees on site to Butte County CUPA.



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**VANELIA OIL CO (Continued)**

**S112913871**

Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-11-2017  
Citation: 23 CCR 16 2712(b) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)  
Violation Description: Failure to maintain records of repairs, lining, and upgrades on site, or off site if approved by the CUPA, for the life of the UST.  
Violation Notes: Returned to compliance on 07/11/2017. No documentation for the diesel sump repair from last year on-site at time of inspection. Technician indicated that the sump was repaired. RD Return to compliance: Find or have the documentation sent to facility and maintain on-site. You may email me a scan of the documentation.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 08-05-2021  
Citation: HSC 6.75 25299.30-25299.34 - California Health and Safety Code, Chapter 6.75, Section(s) 25299.30-25299.34  
Violation Description: Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance.  
Violation Notes: Certification of Financial Responsibility (CFR) form and Letter from Chief Financial Officer (CFO) form have not been updated to reflect the new ownership. Corrective action: CFR and CFO Letter forms have to be updated to reflect the new ownership.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-22-2019  
Citation: 23 CCR 16 2712(b)(1)(G) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2712(b)(1)(G)  
Violation Description: Failure to comply with one or more of the following overfill prevention equipment requirements: Alert the transfer operator when the tank is 90 percent full by restricting the flow into the tank or triggering an audible and visual alarm; or Restrict delivery of flow to the tank at least 30 minutes before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95 percent of capacity; and activate an audible alarm at least five minutes before the tank overfills; or Provide positive shut-off of flow to the tank when the tank is filled to no more than 95 percent of capacity; or Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. Install/retrofit overfill prevention equipment that does not use flow restrictors on vent piping to meet overfill prevention equipment requirements when the overfill prevention equipment is installed, repaired, or replaced on and after October 1, 2018. For USTs installed before October 1, 2018, perform an inspection by October 13, 2018 and every 36 months thereafter. For

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VANELIA OIL CO (Continued)

S112913871

Violations: USTs installed on and after October 1, 2018, perform an inspection at installation and every 36 months thereafter. Inspected within 30 days after a repair to the overfill prevention equipment. Inspected using an applicable manufacturer guidelines, industry codes, engineering standards, or a method approved by a professional engineer. Inspected by a certified UST service technician. Maintain records of overfill prevention equipment inspection for 36 months.

Violations: Returned to compliance on 07/22/2019. Overfill prevention system equipment not inspected by October 13, 2018. Return to compliance: Arrange to have the facility's overfill prevention equipment tested. Corrected at time of inspection. Note: Ron Mays of B.L. Griffin will perform testing and forward the testing results when completed.

Violations: Butte County Environmental Health

Violations: UST

Violations: CERS,

Site ID: 396985

Site Name: MARUTI MAGALIA

Violation Date: 08-05-2021

Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violations: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violations: Employees were not trained on the HMBP. No completed training records were located during the inspection for HMBP. Corrective Action: Train all employees on the HMBP outlined in the emergency response plan. Provide documentation of training to Butte County CUPA.

Violations: Butte County Environmental Health

Violations: HMRRP

Violations: CERS,

Site ID: 396985

Site Name: MARUTI MAGALIA

Violation Date: 07-19-2013

Citation: 23 CCR 16 2715(c)(2) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2715(c)(2)

Violations: Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed.

Violations: Returned to compliance on 07/19/2013.

Violations: Butte County Environmental Health

Violations: UST

Violations: CERS,

Site ID: 396985

Site Name: MARUTI MAGALIA

Violation Date: 07-11-2018

Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violations: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violations: Returned to compliance on 07/11/2018. Propane tank is now a 1000 gallon tank. Previously the facility had two 550 gallon tanks.

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VANELIA OIL CO (Continued)

S112913871

Facility now has a 550lb CO2 Doer tank and is not currently on the facility's inventory. Return to compliance: Log into CERS and update your inventory to reflect the change in the amount of propane and add the CO2. Corrected at time of inspection.

Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 08-05-2021  
Citation: HSC 6.7 25284 - California Health and Safety Code, Chapter 6.7, Section(s) 25284

Violation Description: Failure to obtain a valid permit to operate from the UPA including but not limited to unpaid permit fees.

Violation Notes: No application for a Transfer of UST Facility Permit have been submitted to CUPA by the new owner. Corrective action: application for a Transfer of UST Facility Permit has to be submitted to CUPA by the new owner.

Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 08-05-2021  
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: The following hazardous waste containers were not properly labeled: (1) 55-gallon drums storing gas/water and oily rags, (1) 55-gallon drum that could not be opened at time of inspection to check contents. Corrective Action: Properly label all hazardous waste containers with the following information: Hazardous Waste, Name and Address of generator, composition of waste (e.g. used oil), physical state (liquid), hazardous properties (toxic), and accumulation start date. Notify via email or submit photographs of containers properly labeled to Butte County CUPA.

Violation Division: Butte County Environmental Health  
Violation Program: HW  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-11-2017  
Citation: 23 CCR 6.7 25284, 25286 - California Code of Regulations, Title 23, Chapter 6.7, Section(s) 25284, 25286

Violation Description: Failure to submit a complete and accurate application for a permit to operate a UST, or for renewal of the permit.

Violation Notes: Returned to compliance on 04/19/2018. The information on your tanks indicate that the secondary containment tank is steel, however there is no indication of corrosion protection. Return to compliance: Review and update tank information to indicate type of corrosion protect

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VANELIA OIL CO (Continued)

S112913871

used. If the tanks are jacketed, then "isolation" would be the type of corrosion protection for your tanks.  
Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-19-2013  
Citation: 23 CCR 16 2641(a) - California Code of Regulations, Title 23, Chapter 16, Section(s) 2641(a)  
Violation Description: Failure of sensor to be located in the proper position/location.  
Violation Notes: Returned to compliance on 07/19/2013.  
Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 06-29-2016  
Citation: HSC 6.7 25290.1(c)(3), 25290.2(c)(3) - California Health and Safety Code, Chapter 6.7, Section(s) 25290.1(c)(3), 25290.2(c)(3)  
Violation Description: Failure to keep water out of the secondary containment of UST systems installed on or after July 1, 2003 and before July 1, 2004, or on or after July 1, 2004.  
Violation Notes: Returned to compliance on 07/11/2017. Liquid observed in diesel sump. Liquid removed was determined to be mostly water with diesel residue. Technician from B.L. Griffin (Flint Hardy) stated that a seal on the turbine appears to be leaking, but not at a rate that could be visualized. Inspect and repair as necessary.  
Violation Division: Butte County Environmental Health  
Violation Program: UST  
Violation Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Violation Date: 07-11-2018  
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)  
Violation Description: Failure to complete and electronically submit a site map with all required content.  
Violation Notes: Returned to compliance on 07/18/2018. Site map is missing content and needs to be updated. The map is missing the location of the fire extinguishers, first aid kit in office/storage area, and location of CO2 Doer tank. The propane indicated on the current map shows two 550 gallon tanks. There is now a single 1000 gallon tank in that location. Return to compliance: Log into CERS and update the map with the missing and needed update for propane.  
Violation Division: Butte County Environmental Health  
Violation Program: HMRRP  
Violation Source: CERS,

Evaluation:  
Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-09-2015  
Violations Found: No  
Eval Type: Routine done by local agency

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VANELIA OIL CO (Continued)**

**S112913871**

Eval Notes:	Not reported
Eval Division:	Butte County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-18-2014
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Butte County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-19-2013
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Butte County Environmental Health
Eval Program:	UST
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-05-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Store Manger Cassidy at 10:00 a.m. No photographs, copied documents or samples were obtained during this inspection. Marina Winslow and Store Manger Cassidy were present during inspection. Inspection report was not signed by the operator due to Covid19 Health concerns.
Eval Division:	Butte County Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS,
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	08-05-2021
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Store Manger Cassidy at 10:00 a.m. No photographs, copied documents or samples were obtained during this inspection. Marina Winslow was present during inspection. Inspection report was not signed by the operator due to Covid19 Health concerns.
Eval Division:	Butte County Environmental Health
Eval Program:	HW
Eval Source:	CERS,
Eval General Type:	Other/Unknown
Eval Date:	12-21-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Butte County Environmental Health

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VANELIA OIL CO (Continued)**

**S112913871**

Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-11-2018  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Peggy Sheppard at 9:30 AM on 7/11/2018. No photographs, copied documents or samples were obtained during this inspection. Cal EPA ID# CAL000426909 current. No California manifests.

Eval Division: Butte County Environmental Health  
Eval Program: HW  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-11-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Peggy Sheppard at 9:30 AM on 7/11/2018. No photographs, copied documents or samples were obtained during this inspection. Federal hazard codes updated at time of inspection when updating inventory.

Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-22-2019  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Justin Hughes at 9 AM on 7/22/2019. No photographs, copied documents or samples were obtained during this inspection. Testing company on site is B.L. Griffin. Technician Steve Busby and Ron Mays Reviewed system setup and alarm history. Overfill alarm is set at 90% Observed the testing of: 1. All sensors 2. Sensor out/Power out 3. E-Stop 4. LLDs 5. Shear valves 6. Spill buckets An employee during cleaning of the office accidentally threw out the alarm records from March 2019 backward. Facility has alarm records from April 2019 forward. Advised facility to maintain records for a minimum of 3 years. Facility was closed from November 2018 to January 2019 due to the Camp Fire.

Eval Division: Butte County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-29-2016  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VANELIA OIL CO (Continued)**

**S112913871**

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-09-2015  
Violations Found: No  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: HMRRP  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-09-2015  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Not reported  
Eval Division: Butte County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-11-2017  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: As a reminder for your HMBP requirements you will need to log into your CERS account and review/update all elements. Last review/update was performed in 2015. It is required that you annually review your CERS submittal.  
Eval Division: Butte County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 07-11-2018  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Consent to perform the inspection, review documents, copy documents, take photos or collect samples provided by Peggy Sheppard at 9:30 AM on 7/11/2018. No photographs, copied documents or samples were obtained during this inspection. Permit expires 4/16/2020 Secondary testing due 9/2019 B.L. Griffin performed monitor system certification testing. Stephen Busby ICC 00207055 Flint Hardy ICC 0004788 D.O. Justin Hughes ICC 8013934  
Eval Division: Butte County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Eval General Type: Compliance Evaluation Inspection  
Eval Date: 08-05-2021  
Violations Found: Yes  
Eval Type: Routine done by local agency  
Eval Notes: Received consent to conduct inspection, review and make copies of documents, take pictures, collect samples - no copies made, no pictures, samples taken. Cassidy, Store Manager, and Adrienne Walker, Hazardous Material Specialist, are present for the inspection. RSSE technicians are on site for annual monitoring system certification, spill bucket testing and Overfill Prevention Equipment Inspection (OPEI). Facility is under new ownership since June 2021. Inspection report not signed by the operator due to COVID-19 health concerns.

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VANELIA OIL CO (Continued)**

**S112913871**

Eval Division: Butte County Environmental Health  
Eval Program: UST  
Eval Source: CERS,

Enforcement Action:

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Site Address: 13990 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 07-09-2015  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: UST  
Enf Action Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Site Address: 13990 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 07-11-2017  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: UST  
Enf Action Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Site Address: 13990 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 07-11-2018  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Site Address: 13990 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 07-11-2018  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: UST  
Enf Action Source: CERS,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VANELIA OIL CO (Continued)**

**S112913871**

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Site Address: 13990 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 07-19-2013  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: UST  
Enf Action Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Site Address: 13990 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 07-22-2019  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: UST  
Enf Action Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Site Address: 13990 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 07-29-2016  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: UST  
Enf Action Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Site Address: 13990 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 08-05-2021  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Site Address: 13990 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VANELIA OIL CO (Continued)**

**S112913871**

Enf Action Date: 08-05-2021  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HW  
Enf Action Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Site Address: 13990 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 08-05-2021  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: UST  
Enf Action Source: CERS,

Site ID: 396985  
Site Name: MARUTI MAGALIA  
Site Address: 13990 LAKERIDGE CIR  
Site City: MAGALIA  
Site Zip: 95954  
Enf Action Date: 12-21-2017  
Enf Action Type: Notice of Violation (Unified Program)  
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection  
Enf Action Notes: Not reported  
Enf Action Division: Butte County Environmental Health  
Enf Action Program: HMRRP  
Enf Action Source: CERS,

**Affiliation:**

Affiliation Type Desc: CUPA District  
Entity Name: Butte County Environmental Health  
Entity Title: Not reported  
Affiliation Address: 202 Mira Loma Drive  
Affiliation City: Oroville  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 95965  
Affiliation Phone: (530) 538-7281,

Affiliation Type Desc: Parent Corporation  
Entity Name: Maruti Brothers  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Property Owner  
Entity Name: jagdeep randhawa

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VANELIA OIL CO (Continued)**

**S112913871**

Entity Title: Not reported  
Affiliation Address: 5150 churn creek rd  
Affiliation City: redding  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 96002  
Affiliation Phone: (530) 604-9999,

Affiliation Type Desc: Document Preparer  
Entity Name: Jag Randhawa  
Entity Title: Not reported  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: UST Tank Operator  
Entity Name: JAGDEEP RANDHAWA  
Entity Title: Not reported  
Affiliation Address: 9695 Twin Creek Lane  
Affiliation City: Redding  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 96003  
Affiliation Phone: (530) 604-9999,

Affiliation Type Desc: UST Tank Owner  
Entity Name: Jagdeep Randhawa  
Entity Title: Not reported  
Affiliation Address: 9695 Twin Creek Lane  
Affiliation City: Redding  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 96003  
Affiliation Phone: (530) 864-9999,

Affiliation Type Desc: Environmental Contact  
Entity Name: Jag Randhawa  
Entity Title: Not reported  
Affiliation Address: 5150 churn creek rd  
Affiliation City: redding  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 96002  
Affiliation Phone: ,

Affiliation Type Desc: Facility Mailing Address  
Entity Name: Mailing Address  
Entity Title: Not reported  
Affiliation Address: 5150 churn creek rd  
Affiliation City: redding  
Affiliation State: CA  
Affiliation Country: Not reported  
Affiliation Zip: 96002  
Affiliation Phone: ,

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VANELIA OIL CO (Continued)**

**S112913871**

Affiliation Type Desc: Identification Signer  
Entity Name: JAGDEEP RANDHAWA  
Entity Title: President  
Affiliation Address: Not reported  
Affiliation City: Not reported  
Affiliation State: Not reported  
Affiliation Country: Not reported  
Affiliation Zip: Not reported  
Affiliation Phone: ,

Affiliation Type Desc: Legal Owner  
Entity Name: Jagdeep Randhawa  
Entity Title: Not reported  
Affiliation Address: 5150 churn creek  
Affiliation City: Redding  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 96002  
Affiliation Phone: (530) 604-9999,

Affiliation Type Desc: Operator  
Entity Name: Jagdeep Randhawa  
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: (530) 604-9999,

Affiliation Type Desc: UST Property Owner Name  
Entity Name: jagdeep randhawa  
Entity Title: Not reported  
Affiliation Address: 9695 Twin Creek Lane  
Affiliation City: Redding  
Affiliation State: CA  
Affiliation Country: United States  
Affiliation Zip: 96003  
Affiliation Phone: (530) 604-9999,

**HWTS:**

Name: VANELIA OIL CO  
Address: 13990 LAKERIDGE CIR  
Address 2: Not reported  
City,State,Zip: MAGALIA, CA 959540000  
EPA ID: CAC002346015  
Inactive Date: 09/11/2001  
Create Date: 02/20/2001  
Last Act Date: 09/11/2001  
Mailing Name: Not reported  
Mailing Address: PO BOX 3474  
Mailing Address 2: Not reported  
Mailing City,State,Zip: CHICO, CA 954270000  
Owner Name: VANELIA OIL CO  
Owner Address: PO BOX 3474  
Owner Address 2: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**VANELIA OIL CO (Continued)**

**S112913871**

Owner City,State,Zip: CHICO, CA 954270000  
 Contact Name: STEVE VANILIA/MGR  
 Contact Address: PO BOX 3474  
 Contact Address 2: Not reported  
 City,State,Zip: CHICO, CA 954270000

**F26**  
**SSW**  
**1/8-1/4**  
**0.159 mi.**  
**842 ft.**

**MARUTI MAGALIA INC**  
**13990 LAKERIDGE CIR**  
**MAGALIA, CA 95954**

**RCRA NonGen / NLR**

**1026829423**  
**CAL000464482**

**Site 5 of 6 in cluster F**

**Relative:**  
**Lower**  
**Actual:**  
**2411 ft.**

RCRA NonGen / NLR:  
 Date Form Received by Agency: 20210803  
 Handler Name: MARUTI MAGALIA INC  
 Handler Address: 13990 LAKERIDGE CIR  
 Handler City,State,Zip: MAGALIA, CA 95954  
 EPA ID: CAL000464482  
 Contact Name: JAGDEEP RANDHAWA  
 Contact Address: 5150 CHURN CREEK RD  
 Contact City,State,Zip: REDDING, CA 96002  
 Contact Telephone: 530-604-9999  
 Contact Fax: 530-222-4368  
 Contact Email: JAG\_03310@YAHOO.COM  
 Contact Title: Not reported  
 EPA Region: 09  
 Land Type: Not reported  
 Federal Waste Generator Description: Not a generator, verified  
 Non-Notifier: Not reported  
 Biennial Report Cycle: Not reported  
 Accessibility: Not reported  
 Active Site Indicator: Not reported  
 State District Owner: Not reported  
 State District: Not reported  
 Mailing Address: 5150 CHURN CREEK RD  
 Mailing City,State,Zip: REDDING, CA 96002  
 Owner Name: MARUTI MAGALIA INC  
 Owner Type: Other  
 Operator Name: JAGDEEP RANDHAWA  
 Operator Type: Other  
 Short-Term Generator Activity: No  
 Importer Activity: No  
 Mixed Waste Generator: No  
 Transporter Activity: No  
 Transfer Facility Activity: No  
 Recycler Activity with Storage: No  
 Small Quantity On-Site Burner Exemption: No  
 Smelting Melting and Refining Furnace Exemption: No  
 Underground Injection Control: No  
 Off-Site Waste Receipt: No  
 Universal Waste Indicator: No  
 Universal Waste Destination Facility: No  
 Federal Universal Waste: No  
 Active Site Fed-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site Converter Treatment storage and Disposal Facility: Not reported  
 Active Site State-Reg Treatment Storage and Disposal Facility: Not reported  
 Active Site State-Reg Handler: ---  
 Federal Facility Indicator: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**MARUTI MAGALIA INC (Continued)**

**1026829423**

Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20210812
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	MARUTI MAGALIA INC
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	5150 CHURN CREEK RD
Owner/Operator City,State,Zip:	REDDING, CA 96002
Owner/Operator Telephone:	530-604-9999
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	JAGDEEP RANDHAWA
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARUTI MAGALIA INC (Continued)**

**1026829423**

Owner/Operator Address: 5150 CHURN CREEK RD  
Owner/Operator City,State,Zip: REDDING, CA 96002  
Owner/Operator Telephone: 530-604-9999  
Owner/Operator Telephone Ext: Not reported  
Owner/Operator Fax: Not reported  
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20210803  
Handler Name: MARUTI MAGALIA INC  
Federal Waste Generator Description: Not a generator, verified  
State District Owner: Not reported  
Large Quantity Handler of Universal Waste: No  
Recognized Trader Importer: No  
Recognized Trader Exporter: No  
Spent Lead Acid Battery Importer: No  
Spent Lead Acid Battery Exporter: No  
Current Record: Yes  
Non Storage Recycler Activity: No  
Electronic Manifest Broker: No

List of NAICS Codes and Descriptions:

NAICS Code: 447190  
NAICS Description: OTHER GASOLINE STATIONS

Facility Has Received Notices of Violations:

Violations: No Violations Found

Evaluation Action Summary:

Evaluations: No Evaluations Found

**F27**  
**SSW**  
**1/8-1/4**  
**0.159 mi.**  
**842 ft.**

**MAGALIA SHELL**  
**13990 LAKERIDGE CIR**  
**MAGALIA, CA 95954**  
**Site 6 of 6 in cluster F**

**UST U004344206**  
**N/A**

**Relative:**  
**Lower**  
**Actual:**  
**2411 ft.**

UST:  
Name: MAGALIA SHELL  
Address: 13990 LAKERIDGE CIR  
City,State,Zip: MAGALIA, CA 95954  
Facility ID: 12351  
Permitting Agency: BUTTE COUNTY  
CERSID: Not reported  
Latitude: 39.8155628  
Longitude: -121.5903515

Count: 0 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
NO SITES FOUND					



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

## STANDARD ENVIRONMENTAL RECORDS

### *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: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: N/A
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 04/01/2022
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Quarterly

#### NPL Site Boundaries

##### Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 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: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: N/A
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 04/01/2022
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Quarterly

#### NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

# 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: 01/25/2022  
Date Data Arrived at EDR: 02/03/2022  
Date Made Active in Reports: 02/22/2022  
Number of Days to Update: 19

Source: EPA  
Telephone: N/A  
Last EDR Contact: 04/01/2022  
Next Scheduled EDR Contact: 07/11/2022  
Data Release Frequency: Quarterly

## ***Lists of Federal sites subject to CERCLA removals and CERCLA orders***

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 05/25/2021  
Date Data Arrived at EDR: 06/24/2021  
Date Made Active in Reports: 09/20/2021  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 703-603-8704  
Last EDR Contact: 04/01/2022  
Next Scheduled EDR Contact: 07/11/2022  
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: 01/25/2022  
Date Data Arrived at EDR: 02/03/2022  
Date Made Active in Reports: 02/22/2022  
Number of Days to Update: 19

Source: EPA  
Telephone: 800-424-9346  
Last EDR Contact: 04/01/2022  
Next Scheduled EDR Contact: 07/25/2022  
Data Release Frequency: Quarterly

## ***Lists of Federal CERCLA sites with NFRAP***

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

# 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: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: 800-424-9346
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 04/01/2022
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Quarterly

## ***Lists of Federal RCRA facilities undergoing Corrective Action***

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 02/28/2022	Source: EPA
Date Data Arrived at EDR: 03/02/2022	Telephone: 800-424-9346
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	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: 11/15/2021	Source: Department of the Navy
Date Data Arrived at EDR: 11/16/2021	Telephone: 843-820-7326
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 02/07/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/23/2022
	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: 11/19/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/19/2021	Telephone: 703-603-0695
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 02/23/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 06/06/2022
	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: 11/19/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/19/2021	Telephone: 703-603-0695
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 02/23/2022
Number of Days to Update: 87	Next Scheduled EDR Contact: 06/06/2022
	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: 12/31/2021

Source: National Response Center, United States Coast Guard

Date Data Arrived at EDR: 03/01/2022

Telephone: 202-267-2180

Date Made Active in Reports: 03/10/2022

Last EDR Contact: 03/22/2022

Number of Days to Update: 9

Next Scheduled EDR Contact: 07/04/2022

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: 01/24/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 01/25/2022

Telephone: 916-323-3400

Date Made Active in Reports: 04/13/2022

Last EDR Contact: 01/25/2022

Number of Days to Update: 78

Next Scheduled EDR Contact: 05/09/2022

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: 01/24/2022

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 01/25/2022

Telephone: 916-323-3400

Date Made Active in Reports: 04/13/2022

Last EDR Contact: 01/25/2022

Number of Days to Update: 78

Next Scheduled EDR Contact: 05/09/2022

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: 11/08/2021

Source: Department of Resources Recycling and Recovery

Date Data Arrived at EDR: 11/09/2021

Telephone: 916-341-6320

Date Made Active in Reports: 01/28/2022

Last EDR Contact: 02/08/2022

Number of Days to Update: 80

Next Scheduled EDR Contact: 05/23/2022

Data Release Frequency: Quarterly

## ***Lists of state and tribal leaking storage tanks***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 4: Underground Storage Tank Leak List

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

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

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

## LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004  
Date Data Arrived at EDR: 02/26/2004  
Date Made Active in Reports: 03/24/2004  
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)  
Telephone: 760-776-8943  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## LUST REG 8: Leaking Underground Storage Tanks

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

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

Source: California Regional Water Quality Control Board Santa Ana Region (8)  
Telephone: 909-782-4496  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: No Update Planned

## LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001  
Date Data Arrived at EDR: 02/28/2001  
Date Made Active in Reports: 03/29/2001  
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-570-3769  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

## LUST REG 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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## LUST REG 6V: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 06/07/2005	Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Date Data Arrived at EDR: 06/07/2005	Telephone: 760-241-7365
Date Made Active in Reports: 06/29/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 22	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

## LUST: 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: 12/06/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/07/2021	Telephone: see region list
Date Made Active in Reports: 02/23/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Quarterly

## 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 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 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

## 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

## INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/12/2021	Source: EPA Region 10
Date Data Arrived at EDR: 11/15/2021	Telephone: 206-553-2857
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	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: 10/12/2021	Source: EPA Region 6
Date Data Arrived at EDR: 11/15/2021	Telephone: 214-665-6597
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land  
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/12/2021	Source: EPA, Region 5
Date Data Arrived at EDR: 11/15/2021	Telephone: 312-886-7439
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 10/12/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/15/2021	Telephone: 415-972-3372
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	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: 10/12/2021	Source: EPA Region 8
Date Data Arrived at EDR: 11/15/2021	Telephone: 303-312-6271
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	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: 10/12/2021	Source: EPA Region 7
Date Data Arrived at EDR: 11/15/2021	Telephone: 913-551-7003
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	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



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/06/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 02/23/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Varies

## SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	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	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
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

## 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	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	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	Source: Region Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 11/18/2004	Telephone: 213-576-6600
Date Made Active in Reports: 01/04/2005	Last EDR Contact: 07/01/2011
Number of Days to Update: 47	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	Source: Regional Water Quality Control Board Central Valley Region (5)
Date Data Arrived at EDR: 04/05/2005	Telephone: 916-464-3291
Date Made Active in Reports: 04/21/2005	Last EDR Contact: 09/12/2011
Number of Days to Update: 16	Next Scheduled EDR Contact: 12/26/2011
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

## SLIC REG 6L: SLIC Sites

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

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

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

## SLIC REG 7: SLIC List

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

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

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

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: No Update Planned

## SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 09/10/2007  
Date Data Arrived at EDR: 09/11/2007  
Date Made Active in Reports: 09/28/2007  
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: No Update Planned

## ***Lists of state and tribal registered storage tanks***

### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/14/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 02/01/2022  
Number of Days to Update: 88

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 04/04/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UST 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: 12/01/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/07/2021	Telephone: 916-327-7844
Date Made Active in Reports: 03/02/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Varies

## MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

Date of Government Version: 12/06/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 02/23/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Varies

## UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/06/2021	Source: SWRCB
Date Data Arrived at EDR: 12/07/2021	Telephone: 916-341-5851
Date Made Active in Reports: 02/23/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 06/20/2022
	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: 03/10/2022
Number of Days to Update: 69	Next Scheduled EDR Contact: 06/27/2022
	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: 10/12/2021	Source: EPA Region 6
Date Data Arrived at EDR: 11/15/2021	Telephone: 214-665-7591
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	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: 02/09/2022
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: 10/12/2021	Source: EPA Region 10
Date Data Arrived at EDR: 11/15/2021	Telephone: 206-553-2857
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	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: 10/12/2021	Source: EPA Region 7
Date Data Arrived at EDR: 11/15/2021	Telephone: 913-551-7003
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	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: 10/12/2021	Source: EPA Region 8
Date Data Arrived at EDR: 11/15/2021	Telephone: 303-312-6137
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

## INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 10/12/2021	Source: EPA Region 9
Date Data Arrived at EDR: 11/15/2021	Telephone: 415-972-3368
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	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: 10/14/2021	Source: EPA, Region 1
Date Data Arrived at EDR: 11/15/2021	Telephone: 617-918-1313
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 85	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Lists of state and tribal voluntary cleanup sites***

### **INDIAN VCP R7: Voluntary Cleanup Priority Listing**

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

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 07/08/2021
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

### **VCP: Voluntary Cleanup Program Properties**

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

Date of Government Version: 01/24/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/25/2022	Telephone: 916-323-3400
Date Made Active in Reports: 04/13/2022	Last EDR Contact: 01/25/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/09/2022
	Data Release Frequency: Quarterly

### **INDIAN VCP R1: Voluntary Cleanup Priority Listing**

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 03/16/2022
Number of Days to Update: 142	Next Scheduled EDR Contact: 07/04/2022
	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: 12/15/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/16/2021	Telephone: 916-323-7905
Date Made Active in Reports: 03/03/2022	Last EDR Contact: 03/21/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 07/04/2022
	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: 02/23/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/10/2022	Telephone: 202-566-2777
Date Made Active in Reports: 03/10/2022	Last EDR Contact: 03/15/2022
Number of Days to Update: 0	Next Scheduled EDR Contact: 06/27/2022
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## Local Lists of Landfill / Solid Waste Disposal Sites

### WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000	Source: State Water Resources Control Board
Date Data Arrived at EDR: 04/10/2000	Telephone: 916-227-4448
Date Made Active in Reports: 05/10/2000	Last EDR Contact: 01/24/2022
Number of Days to Update: 30	Next Scheduled EDR Contact: 05/09/2022
	Data Release Frequency: No Update Planned

### SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 12/06/2021	Source: Department of Conservation
Date Data Arrived at EDR: 12/07/2021	Telephone: 916-323-3836
Date Made Active in Reports: 02/23/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 06/20/2022
	Data Release Frequency: Quarterly

### HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 09/14/2021	Source: Integrated Waste Management Board
Date Data Arrived at EDR: 11/11/2021	Telephone: 916-341-6422
Date Made Active in Reports: 11/23/2021	Last EDR Contact: 02/17/2022
Number of Days to Update: 12	Next Scheduled EDR Contact: 05/23/2022
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 01/24/2022
Number of Days to Update: 52	Next Scheduled EDR Contact: 05/09/2022
	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	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 01/13/2022
Number of Days to Update: 137	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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	Source: Department of Health & Human Services, Indian Health Service
Date Data Arrived at EDR: 08/06/2014	Telephone: 301-443-1452
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/28/2022
Number of Days to Update: 176	Next Scheduled EDR Contact: 05/09/2022
	Data Release Frequency: Varies

## Local Lists of Hazardous waste / Contaminated Sites

### US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 11/16/2021	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 11/18/2021	Telephone: 202-307-1000
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 02/23/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/06/2022
	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: 01/24/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/25/2022	Telephone: 916-323-3400
Date Made Active in Reports: 04/13/2022	Last EDR Contact: 01/25/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/09/2022
	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: 04/04/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 07/18/2022
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/18/2022  
Date Data Arrived at EDR: 01/19/2022  
Date Made Active in Reports: 04/11/2022  
Number of Days to Update: 82

Source: CalEPA  
Telephone: 916-323-2514  
Last EDR Contact: 01/19/2022  
Next Scheduled EDR Contact: 05/02/2022  
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.

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: 11/16/2021  
Date Data Arrived at EDR: 11/18/2021  
Date Made Active in Reports: 02/08/2022  
Number of Days to Update: 82

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 02/23/2022  
Next Scheduled EDR Contact: 06/06/2022  
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: 12/06/2021  
Date Data Arrived at EDR: 12/07/2021  
Date Made Active in Reports: 02/23/2022  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 03/08/2022  
Next Scheduled EDR Contact: 06/20/2022  
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: 02/20/2020  
Date Data Arrived at EDR: 12/10/2021  
Date Made Active in Reports: 02/25/2022  
Number of Days to Update: 77

Source: State Water Resources Control Board  
Telephone: 916-341-5455  
Last EDR Contact: 03/11/2022  
Next Scheduled EDR Contact: 06/20/2022  
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



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 11/04/2021	Source: San Francisco County Department of Public Health
Date Data Arrived at EDR: 11/05/2021	Telephone: 415-252-3896
Date Made Active in Reports: 01/24/2022	Last EDR Contact: 01/28/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/16/2022
	Data Release Frequency: Varies

## CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

## CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 01/18/2022	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2022	Telephone: 916-323-2514
Date Made Active in Reports: 04/11/2022	Last EDR Contact: 01/19/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Quarterly

## **Local Land Records**

### LIENS: Environmental Liens Listing

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

Date of Government Version: 02/24/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/25/2022	Telephone: 916-323-3400
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 02/24/2022
Number of Days to Update: 12	Next Scheduled EDR Contact: 06/13/2022
	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: 01/25/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/03/2022	Telephone: 202-564-6023
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 04/01/2022
Number of Days to Update: 19	Next Scheduled EDR Contact: 07/11/2022
	Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 11/30/2021	Source: DTSC and SWRCB
Date Data Arrived at EDR: 11/30/2021	Telephone: 916-323-3400
Date Made Active in Reports: 02/16/2022	Last EDR Contact: 02/28/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 06/13/2022
	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: 12/15/2021	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/16/2021	Telephone: 202-366-4555
Date Made Active in Reports: 03/10/2022	Last EDR Contact: 03/21/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/04/2022
	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: 12/31/2021	Source: Office of Emergency Services
Date Data Arrived at EDR: 01/19/2022	Telephone: 916-845-8400
Date Made Active in Reports: 04/08/2022	Last EDR Contact: 01/19/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/02/2022
	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: 12/06/2021	Source: State Water Quality Control Board
Date Data Arrived at EDR: 12/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 02/23/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 06/20/2022
	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: 12/06/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/07/2021	Telephone: 866-480-1028
Date Made Active in Reports: 02/23/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 06/20/2022
	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: 02/28/2022	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/02/2022	Telephone: (415) 495-8895
Date Made Active in Reports: 03/17/2022	Last EDR Contact: 04/06/2022
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/04/2022
	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: 10/26/2021	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 11/16/2021	Telephone: 202-528-4285
Date Made Active in Reports: 02/08/2022	Last EDR Contact: 02/15/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/30/2022
	Data Release Frequency: Varies

### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 06/07/2021	Source: USGS
Date Data Arrived at EDR: 07/13/2021	Telephone: 888-275-8747
Date Made Active in Reports: 03/09/2022	Last EDR Contact: 04/12/2022
Number of Days to Update: 239	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Varies

### FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018	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: 04/05/2022
Number of Days to Update: 574	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: N/A

### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

# 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: 02/08/2022  
Next Scheduled EDR Contact: 05/23/2022  
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: 12/13/2021  
Date Data Arrived at EDR: 12/17/2021  
Date Made Active in Reports: 03/17/2022  
Number of Days to Update: 90

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 03/21/2022  
Next Scheduled EDR Contact: 07/04/2022  
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: 02/01/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 02/03/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 03/18/2022  
Next Scheduled EDR Contact: 06/27/2022  
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: 02/18/2022  
Next Scheduled EDR Contact: 05/30/2022  
Data Release Frequency: Annually

## SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/19/2022  
Date Data Arrived at EDR: 01/19/2022  
Date Made Active in Reports: 04/11/2022  
Number of Days to Update: 82

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 01/19/2022  
Next Scheduled EDR Contact: 05/02/2022  
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: 01/25/2022  
Date Data Arrived at EDR: 02/03/2022  
Date Made Active in Reports: 02/22/2022  
Number of Days to Update: 19

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 04/01/2022  
Next Scheduled EDR Contact: 06/13/2022  
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: 01/25/2022	Source: EPA
Date Data Arrived at EDR: 02/03/2022	Telephone: 202-564-6023
Date Made Active in Reports: 02/25/2022	Last EDR Contact: 04/01/2022
Number of Days to Update: 22	Next Scheduled EDR Contact: 05/16/2022
	Data Release Frequency: Quarterly

## PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 01/20/2022	Source: EPA
Date Data Arrived at EDR: 01/20/2022	Telephone: 202-566-0500
Date Made Active in Reports: 03/25/2022	Last EDR Contact: 04/08/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	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: 03/31/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Quarterly

## FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009	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: 12/31/2020	Source: Department of Energy
Date Data Arrived at EDR: 11/30/2021	Telephone: 202-586-8719
Date Made Active in Reports: 02/22/2022	Last EDR Contact: 02/28/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/13/2022
	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: 02/28/2022
Number of Days to Update: 251	Next Scheduled EDR Contact: 06/13/2022
	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: 02/04/2022
Number of Days to Update: 96	Next Scheduled EDR Contact: 05/16/2022
	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: 03/28/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 07/11/2022
	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: 01/24/2022  
Next Scheduled EDR Contact: 05/08/2022  
Data Release Frequency: Quarterly

## CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2021  
Date Data Arrived at EDR: 01/14/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 70

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 04/04/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Varies

## BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2019  
Date Data Arrived at EDR: 03/02/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 23

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 03/02/2022  
Next Scheduled EDR Contact: 07/04/2022  
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: 04/05/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Semi-Annually

## FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021  
Date Data Arrived at EDR: 07/27/2021  
Date Made Active in Reports: 10/22/2021  
Number of Days to Update: 87

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 01/31/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 02/17/2022  
Next Scheduled EDR Contact: 05/30/2022  
Data Release Frequency: Varies

## LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/25/2022  
Date Data Arrived at EDR: 02/03/2022  
Date Made Active in Reports: 02/22/2022  
Number of Days to Update: 19

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 05/03/2022  
Next Scheduled EDR Contact: 07/11/2022  
Data Release Frequency: Varies

## LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 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

## MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 03/21/2022  
Date Data Arrived at EDR: 03/22/2022  
Date Made Active in Reports: 03/25/2022  
Number of Days to Update: 3

Source: DOL, Mine Safety & Health Administration  
Telephone: 202-693-9424  
Last EDR Contact: 03/14/2022  
Next Scheduled EDR Contact: 06/13/2022  
Data Release Frequency: Quarterly

## US MINES: Mines Master Index File

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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/02/2021  
Date Data Arrived at EDR: 11/22/2021  
Date Made Active in Reports: 02/14/2022  
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 02/23/2022  
Next Scheduled EDR Contact: 06/06/2022  
Data Release Frequency: Semi-Annually

## US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 05/06/2020  
Date Data Arrived at EDR: 05/27/2020  
Date Made Active in Reports: 08/13/2020  
Number of Days to Update: 78

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 02/24/2022  
Next Scheduled EDR Contact: 06/06/2022  
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: 02/24/2022  
Next Scheduled EDR Contact: 06/06/2022  
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: 12/14/2021  
Date Data Arrived at EDR: 12/15/2021  
Date Made Active in Reports: 03/10/2022  
Number of Days to Update: 85

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 03/04/2022  
Next Scheduled EDR Contact: 06/20/2022  
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: 11/04/2021  
Date Data Arrived at EDR: 11/22/2021  
Date Made Active in Reports: 02/25/2022  
Number of Days to Update: 95

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 02/28/2022  
Next Scheduled EDR Contact: 06/13/2022  
Data Release Frequency: Quarterly

## ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 01/01/2022  
Date Data Arrived at EDR: 01/04/2022  
Date Made Active in Reports: 01/10/2022  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 04/05/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020	Source: Department of Defense
Date Data Arrived at EDR: 01/11/2022	Telephone: 703-704-1564
Date Made Active in Reports: 02/14/2022	Last EDR Contact: 04/12/2022
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: Varies

## DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 05/06/2021	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/21/2021	Telephone: 202-564-0527
Date Made Active in Reports: 08/11/2021	Last EDR Contact: 02/22/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 06/06/2022
	Data Release Frequency: Varies

## FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 11/15/2021	Source: EPA
Date Data Arrived at EDR: 11/15/2021	Telephone: 800-385-6164
Date Made Active in Reports: 02/01/2022	Last EDR Contact: 02/17/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 05/30/2022
	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: 12/16/2021	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 12/16/2021	Telephone: 916-323-3400
Date Made Active in Reports: 03/03/2022	Last EDR Contact: 03/21/2022
Number of Days to Update: 77	Next Scheduled EDR Contact: 07/04/2022
	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: 02/08/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 05/23/2022
	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: 02/07/2022  
Next Scheduled EDR Contact: 06/13/2022  
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: 11/17/2021  
Date Data Arrived at EDR: 11/18/2021  
Date Made Active in Reports: 02/07/2022  
Number of Days to Update: 81

Source: South Coast Air Quality Management District  
Telephone: 909-396-3211  
Last EDR Contact: 02/17/2022  
Next Scheduled EDR Contact: 06/06/2022  
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: 11/29/2021  
Date Data Arrived at EDR: 11/29/2021  
Date Made Active in Reports: 02/14/2022  
Number of Days to Update: 77

Source: Antelope Valley Air Quality Management District  
Telephone: 661-723-8070  
Last EDR Contact: 02/24/2022  
Next Scheduled EDR Contact: 06/13/2022  
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: 03/18/2022  
Next Scheduled EDR Contact: 06/27/2022  
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: 11/10/2021  
Date Data Arrived at EDR: 11/11/2021  
Date Made Active in Reports: 02/03/2022  
Number of Days to Update: 84

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 03/03/2022  
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: 01/13/2022  
Date Data Arrived at EDR: 01/14/2022  
Date Made Active in Reports: 04/08/2022  
Number of Days to Update: 84

Source: Department of Toxic Substances Control  
Telephone: 916-255-3628  
Last EDR Contact: 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: 11/18/2021  
Date Data Arrived at EDR: 11/19/2021  
Date Made Active in Reports: 02/07/2022  
Number of Days to Update: 80

Source: California Integrated Waste Management Board  
Telephone: 916-341-6066  
Last EDR Contact: 02/17/2022  
Next Scheduled EDR Contact: 05/23/2022  
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: 04/08/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Annually

## ICE: ICE

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

Date of Government Version: 11/15/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/15/2021	Telephone: 877-786-9427
Date Made Active in Reports: 02/03/2022	Last EDR Contact: 02/15/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/30/2022
	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: 11/15/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/15/2021	Telephone: 916-323-3400
Date Made Active in Reports: 02/03/2022	Last EDR Contact: 02/15/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/30/2022
	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: 01/03/2022	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/04/2022	Telephone: 916-440-7145
Date Made Active in Reports: 03/18/2022	Last EDR Contact: 04/05/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Quarterly

## MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/06/2021	Source: Department of Conservation
Date Data Arrived at EDR: 12/07/2021	Telephone: 916-322-1080
Date Made Active in Reports: 02/23/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 06/20/2022
	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: 11/18/2021	Source: Department of Public Health
Date Data Arrived at EDR: 11/30/2021	Telephone: 916-558-1784
Date Made Active in Reports: 02/17/2022	Last EDR Contact: 02/28/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/13/2022
	Data Release Frequency: Varies

## NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 11/09/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/09/2021	Telephone: 916-445-9379
Date Made Active in Reports: 01/27/2022	Last EDR Contact: 02/08/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/23/2022
	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: 11/30/2021	Source: Department of Pesticide Regulation
Date Data Arrived at EDR: 11/30/2021	Telephone: 916-445-4038
Date Made Active in Reports: 02/17/2022	Last EDR Contact: 02/28/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/13/2022
	Data Release Frequency: Quarterly

## PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 11/29/2021	Source: Department of Conservation
Date Data Arrived at EDR: 11/29/2021	Telephone: 916-323-3836
Date Made Active in Reports: 02/11/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 74	Next Scheduled EDR Contact: 06/20/2022
	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: 12/13/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 12/14/2021	Telephone: 916-445-3846
Date Made Active in Reports: 03/03/2022	Last EDR Contact: 03/09/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/26/2022
	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: 12/03/2021	Source: Department of Conservation
Date Data Arrived at EDR: 12/07/2021	Telephone: 916-445-2408
Date Made Active in Reports: 02/24/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/20/2022
	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: 12/06/2021  
Date Data Arrived at EDR: 12/07/2021  
Date Made Active in Reports: 02/23/2022  
Number of Days to Update: 78

Source: State Water Resource Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 03/08/2022  
Next Scheduled EDR Contact: 06/20/2022  
Data Release Frequency: Varies

## WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 02/11/2021  
Date Data Arrived at EDR: 07/01/2021  
Date Made Active in Reports: 09/29/2021  
Number of Days to Update: 90

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 04/08/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Varies

## WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 9

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 02/11/2022  
Next Scheduled EDR Contact: 05/30/2022  
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: 03/16/2022  
Next Scheduled EDR Contact: 07/04/2022  
Data Release Frequency: No Update Planned

## MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

Date of Government Version: 12/06/2021  
Date Data Arrived at EDR: 12/07/2021  
Date Made Active in Reports: 02/23/2022  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 03/08/2022  
Next Scheduled EDR Contact: 06/20/2022  
Data Release Frequency: Varies

## PROJECT: Project Sites (GEOTRACKER)

Projects sites

Date of Government Version: 12/06/2021  
Date Data Arrived at EDR: 12/07/2021  
Date Made Active in Reports: 02/23/2022  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 03/08/2022  
Next Scheduled EDR Contact: 06/20/2022  
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: 12/06/2021  
Date Data Arrived at EDR: 12/07/2021  
Date Made Active in Reports: 02/23/2022  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 916-341-5810  
Last EDR Contact: 03/08/2022  
Next Scheduled EDR Contact: 06/20/2022  
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: 11/30/2021  
Date Data Arrived at EDR: 11/30/2021  
Date Made Active in Reports: 02/16/2022  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 866-794-4977  
Last EDR Contact: 02/28/2022  
Next Scheduled EDR Contact: 06/13/2022  
Data Release Frequency: Varies

## CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/18/2022  
Date Data Arrived at EDR: 01/19/2022  
Date Made Active in Reports: 04/08/2022  
Number of Days to Update: 79

Source: California Environmental Protection Agency  
Telephone: 916-323-2514  
Last EDR Contact: 01/19/2022  
Next Scheduled EDR Contact: 05/02/2022  
Data Release Frequency: Varies

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

Non-Case Information sites

Date of Government Version: 12/06/2021  
Date Data Arrived at EDR: 12/07/2021  
Date Made Active in Reports: 02/23/2022  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 03/08/2022  
Next Scheduled EDR Contact: 06/20/2022  
Data Release Frequency: Varies

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

Other Oil & Gas Projects sites

Date of Government Version: 12/06/2021  
Date Data Arrived at EDR: 12/07/2021  
Date Made Active in Reports: 02/23/2022  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 03/08/2022  
Next Scheduled EDR Contact: 06/20/2022  
Data Release Frequency: Varies

## PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 12/06/2021  
Date Data Arrived at EDR: 12/07/2021  
Date Made Active in Reports: 02/23/2022  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 03/08/2022  
Next Scheduled EDR Contact: 06/20/2022  
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: 12/06/2021  
Date Data Arrived at EDR: 12/07/2021  
Date Made Active in Reports: 02/23/2022  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 03/08/2022  
Next Scheduled EDR Contact: 06/20/2022  
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: 12/06/2021  
Date Data Arrived at EDR: 12/07/2021  
Date Made Active in Reports: 02/23/2022  
Number of Days to Update: 78

Source: State Water Resources Control Board  
Telephone: 866-480-1028  
Last EDR Contact: 03/08/2022  
Next Scheduled EDR Contact: 06/20/2022  
Data Release Frequency: Varies

## PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 02/05/2015  
Date Made Active in Reports: 03/06/2015  
Number of Days to Update: 29

Source: EPA  
Telephone: 202-564-2497  
Last EDR Contact: 03/31/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Varies

## PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011  
Date Data Arrived at EDR: 08/05/2011  
Date Made Active in Reports: 09/29/2011  
Number of Days to Update: 55

Source: EPA, Office of Water  
Telephone: 202-564-2496  
Last EDR Contact: 03/31/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Semi-Annually

## 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: 04/05/2022  
Next Scheduled EDR Contact: 07/18/2022  
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: 03/31/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Semi-Annually

## MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/24/2022  
Next Scheduled EDR Contact: 06/06/2022  
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: 03/31/2022
Number of Days to Update: 53	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Semi-Annually

#### UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 12/28/2021	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 12/28/2021	Telephone: 510-567-6700
Date Made Active in Reports: 03/18/2022	Last EDR Contact: 04/04/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 07/18/2022
	Data Release Frequency: Semi-Annually

### AMADOR COUNTY:

#### CUPA AMADOR: CUPA Facility List

Cupa Facility List

Date of Government Version: 11/01/2021	Source: Amador County Environmental Health
Date Data Arrived at EDR: 11/02/2021	Telephone: 209-223-6439
Date Made Active in Reports: 01/24/2022	Last EDR Contact: 01/28/2022
Number of Days to Update: 83	Next Scheduled EDR Contact: 05/16/2022
	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: 03/31/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing  
Cupa Facility Listing

Date of Government Version: 12/28/2021  
Date Data Arrived at EDR: 12/28/2021  
Date Made Active in Reports: 03/18/2022  
Number of Days to Update: 80

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 03/17/2022  
Next Scheduled EDR Contact: 07/04/2022  
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: 01/28/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 10/22/2021  
Date Data Arrived at EDR: 10/26/2021  
Date Made Active in Reports: 01/19/2022  
Number of Days to Update: 85

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 01/24/2022  
Next Scheduled EDR Contact: 05/09/2022  
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List  
Cupa Facility list

Date of Government Version: 10/01/2021  
Date Data Arrived at EDR: 11/02/2021  
Date Made Active in Reports: 01/24/2022  
Number of Days to Update: 83

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 01/24/2022  
Next Scheduled EDR Contact: 05/09/2022  
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: 11/30/2021  
Date Data Arrived at EDR: 12/01/2021  
Date Made Active in Reports: 02/16/2022  
Number of Days to Update: 77

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 02/07/2022  
Next Scheduled EDR Contact: 05/09/2022  
Data Release Frequency: Varies

## FRESNO COUNTY:

### CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 06/28/2021  
Date Data Arrived at EDR: 12/21/2021  
Date Made Active in Reports: 03/03/2022  
Number of Days to Update: 72

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 03/31/2022  
Next Scheduled EDR Contact: 07/11/2022  
Data Release Frequency: Semi-Annually

## GLENN COUNTY:

### CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 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: 02/11/2022  
Next Scheduled EDR Contact: 05/30/2022  
Data Release Frequency: Semi-Annually

## IMPERIAL COUNTY:

### CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 01/13/2022  
Date Data Arrived at EDR: 01/14/2022  
Date Made Active in Reports: 04/06/2022  
Number of Days to Update: 82

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 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: 02/11/2022  
Next Scheduled EDR Contact: 05/30/2022  
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: 11/10/2021  
Date Data Arrived at EDR: 11/12/2021  
Date Made Active in Reports: 02/02/2022  
Number of Days to Update: 82

Source: Kern County Public Health  
Telephone: 661-321-3000  
Last EDR Contact: 01/28/2022  
Next Scheduled EDR Contact: 05/16/2022  
Data Release Frequency: Varies

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

Date of Government Version: 11/10/2021  
Date Data Arrived at EDR: 11/12/2021  
Date Made Active in Reports: 02/02/2022  
Number of Days to Update: 82

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 01/28/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 03/24/2022  
Next Scheduled EDR Contact: 05/30/2022  
Data Release Frequency: Varies

## LAKE COUNTY:

### CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 11/04/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 01/24/2022  
Number of Days to Update: 80

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 04/11/2022  
Next Scheduled EDR Contact: 07/25/2022  
Data Release Frequency: Varies

## LASSEN COUNTY:

# 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: 03/10/2022  
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: 03/10/2022  
Next Scheduled EDR Contact: 06/27/2022  
Data Release Frequency: No Update Planned

### HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 04/04/2022  
Date Data Arrived at EDR: 04/05/2022  
Date Made Active in Reports: 04/13/2022  
Number of Days to Update: 8

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 04/04/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Semi-Annually

### LF LOS ANGELES: List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/10/2022  
Date Data Arrived at EDR: 01/11/2022  
Date Made Active in Reports: 04/04/2022  
Number of Days to Update: 83

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 04/12/2022  
Next Scheduled EDR Contact: 07/25/2022  
Data Release Frequency: Varies

### LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2022  
Date Data Arrived at EDR: 01/21/2022  
Date Made Active in Reports: 04/11/2022  
Number of Days to Update: 80

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 04/08/2022  
Next Scheduled EDR Contact: 07/25/2022  
Data Release Frequency: Varies

### LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019  
Date Data Arrived at EDR: 06/25/2019  
Date Made Active in Reports: 08/22/2019  
Number of Days to Update: 58

Source: Los Angeles Fire Department  
Telephone: 213-978-3800  
Last EDR Contact: 03/23/2022  
Next Scheduled EDR Contact: 07/04/2022  
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: 01/10/2022	Source: Los Angeles County Department of Public Works
Date Data Arrived at EDR: 01/12/2022	Telephone: 626-458-6973
Date Made Active in Reports: 04/04/2022	Last EDR Contact: 04/13/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: No Update Planned

## LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 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: 03/21/2022
Number of Days to Update: 11	Next Scheduled EDR Contact: 07/04/2022
	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: 03/21/2022
Number of Days to Update: 89	Next Scheduled EDR Contact: 07/04/2022
	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: 04/25/2022
	Data Release Frequency: Annually

## UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	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: 04/08/2022
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/25/2022
	Data Release Frequency: No Update Planned

## UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019	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	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 04/28/2021	Telephone: 310-618-2973
Date Made Active in Reports: 07/13/2021	Last EDR Contact: 01/13/2022
Number of Days to Update: 76	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	Source: Madera County Environmental Health
Date Data Arrived at EDR: 08/12/2020	Telephone: 559-675-7823
Date Made Active in Reports: 10/23/2020	Last EDR Contact: 02/11/2022
Number of Days to Update: 72	Next Scheduled EDR Contact: 05/30/2022
	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	Source: Public Works Department Waste Management
Date Data Arrived at EDR: 10/04/2018	Telephone: 415-473-6647
Date Made Active in Reports: 11/02/2018	Last EDR Contact: 03/23/2022
Number of Days to Update: 29	Next Scheduled EDR Contact: 07/11/2022
	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	Source: Department of Public Health
Date Data Arrived at EDR: 11/18/2021	Telephone: 707-463-4466
Date Made Active in Reports: 11/22/2021	Last EDR Contact: 02/17/2022
Number of Days to Update: 4	Next Scheduled EDR Contact: 06/06/2022
	Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List  
CUPA facility list.

Date of Government Version: 11/24/2021	Source: Merced County Environmental Health
Date Data Arrived at EDR: 11/29/2021	Telephone: 209-381-1094
Date Made Active in Reports: 02/11/2022	Last EDR Contact: 02/11/2022
Number of Days to Update: 74	Next Scheduled EDR Contact: 05/30/2022
	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: 03/17/2022  
Next Scheduled EDR Contact: 06/06/2022  
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: 04/04/2022  
Next Scheduled EDR Contact: 07/11/2022  
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: 02/17/2022  
Next Scheduled EDR Contact: 06/06/2022  
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: 02/17/2022  
Next Scheduled EDR Contact: 06/06/2022  
Data Release Frequency: No Update Planned

## NEVADA COUNTY:

### CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 10/26/2021  
Date Data Arrived at EDR: 10/27/2021  
Date Made Active in Reports: 01/20/2022  
Number of Days to Update: 85

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 01/24/2022  
Next Scheduled EDR Contact: 05/09/2022  
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: 10/08/2021  
Date Data Arrived at EDR: 11/04/2021  
Date Made Active in Reports: 01/24/2022  
Number of Days to Update: 81

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 01/31/2022  
Next Scheduled EDR Contact: 05/16/2022  
Data Release Frequency: Annually

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

Date of Government Version: 10/08/2021  
Date Data Arrived at EDR: 11/02/2021  
Date Made Active in Reports: 01/24/2022  
Number of Days to Update: 83

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 01/31/2022  
Next Scheduled EDR Contact: 05/16/2022  
Data Release Frequency: Quarterly

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

Date of Government Version: 10/29/2021  
Date Data Arrived at EDR: 10/29/2021  
Date Made Active in Reports: 01/20/2022  
Number of Days to Update: 83

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 10/29/2021  
Next Scheduled EDR Contact: 05/16/2022  
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: 12/01/2021  
Date Data Arrived at EDR: 12/02/2021  
Date Made Active in Reports: 02/25/2022  
Number of Days to Update: 85

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 02/24/2022  
Next Scheduled EDR Contact: 06/13/2022  
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: 03/31/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 04/08/2022  
Number of Days to Update: 8

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 03/14/2022  
Next Scheduled EDR Contact: 06/27/2022  
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: 03/31/2022  
Date Data Arrived at EDR: 03/31/2022  
Date Made Active in Reports: 04/08/2022  
Number of Days to Update: 8

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 03/14/2022  
Next Scheduled EDR Contact: 06/27/2022  
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: 03/31/2022  
Next Scheduled EDR Contact: 07/11/2022  
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: 03/31/2022  
Next Scheduled EDR Contact: 07/11/2022  
Data Release Frequency: Quarterly

## SAN BENITO COUNTY:

### CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 11/04/2021  
Date Data Arrived at EDR: 11/05/2021  
Date Made Active in Reports: 01/24/2022  
Number of Days to Update: 80

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 01/28/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 12/01/2021  
Date Data Arrived at EDR: 12/02/2021  
Date Made Active in Reports: 02/17/2022  
Number of Days to Update: 77

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 01/31/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 11/30/2021  
Date Data Arrived at EDR: 11/30/2021  
Date Made Active in Reports: 02/16/2022  
Number of Days to Update: 78

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 02/28/2022  
Next Scheduled EDR Contact: 06/13/2022  
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: 02/25/2022  
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: 02/24/2022  
Next Scheduled EDR Contact: 06/13/2022  
Data Release Frequency: No Update Planned

## SAN FRANCISCO COUNTY:

### CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

Date of Government Version: 02/03/2022  
Date Data Arrived at EDR: 02/04/2022  
Date Made Active in Reports: 02/11/2022  
Number of Days to Update: 7

Source: San Francisco County Department of Environmental Health  
Telephone: 415-252-3896  
Last EDR Contact: 01/28/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 01/28/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 11/10/2021  
Date Data Arrived at EDR: 11/11/2021  
Date Made Active in Reports: 02/02/2022  
Number of Days to Update: 83

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 01/28/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 03/10/2022  
Next Scheduled EDR Contact: 06/27/2022  
Data Release Frequency: Semi-Annually

## SAN LUIS OBISPO COUNTY:

### CUPA SAN LUIS OBISPO: CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/15/2021  
Date Data Arrived at EDR: 11/16/2021  
Date Made Active in Reports: 02/03/2022  
Number of Days to Update: 79

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 02/11/2022  
Next Scheduled EDR Contact: 05/23/2022  
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: 03/11/2022  
Next Scheduled EDR Contact: 06/20/2022  
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: 03/02/2022  
Next Scheduled EDR Contact: 06/20/2022  
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: 02/11/2022  
Next Scheduled EDR Contact: 05/30/2022  
Data Release Frequency: No Update Planned

## SANTA CLARA COUNTY:

### CUPA SANTA CLARA: Cupa Facility List

Cupa facility list

Date of Government Version: 11/19/2021  
Date Data Arrived at EDR: 11/22/2021  
Date Made Active in Reports: 02/07/2022  
Number of Days to Update: 77

Source: Department of Environmental Health  
Telephone: 408-918-1973  
Last EDR Contact: 02/11/2022  
Next Scheduled EDR Contact: 05/30/2022  
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: 02/17/2022  
Next Scheduled EDR Contact: 06/06/2022  
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: 02/24/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 02/11/2022  
Next Scheduled EDR Contact: 05/30/2022  
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: 02/11/2022  
Next Scheduled EDR Contact: 05/30/2022  
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: 02/24/2022  
Next Scheduled EDR Contact: 06/13/2022  
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: 02/24/2022  
Next Scheduled EDR Contact: 06/13/2022  
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: 03/16/2022  
Next Scheduled EDR Contact: 07/04/2022  
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: 03/16/2022  
Next Scheduled EDR Contact: 07/04/2022  
Data Release Frequency: Quarterly

## STANISLAUS COUNTY:

### CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 11/09/2021  
Date Data Arrived at EDR: 11/11/2021  
Date Made Active in Reports: 02/02/2022  
Number of Days to Update: 83

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 04/11/2022  
Next Scheduled EDR Contact: 07/25/2022  
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: 11/23/2021  
Date Data Arrived at EDR: 11/29/2021  
Date Made Active in Reports: 02/11/2022  
Number of Days to Update: 74

Source: Sutter County Environmental Health Services  
Telephone: 530-822-7500  
Last EDR Contact: 02/24/2022  
Next Scheduled EDR Contact: 06/13/2022  
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: 03/08/2022  
Next Scheduled EDR Contact: 05/16/2022  
Data Release Frequency: Varies

## TRINITY COUNTY:

### CUPA TRINITY: CUPA Facility List

Cupa facility list

Date of Government Version: 01/13/2022  
Date Data Arrived at EDR: 01/14/2022  
Date Made Active in Reports: 04/06/2022  
Number of Days to Update: 82

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 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: 01/28/2022  
Next Scheduled EDR Contact: 05/16/2022  
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: 12/27/2021	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 01/20/2022	Telephone: 805-654-2813
Date Made Active in Reports: 04/08/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 78	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: 03/23/2022
Number of Days to Update: 49	Next Scheduled EDR Contact: 07/11/2022
	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: 02/07/2022
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/23/2022
	Data Release Frequency: No Update Planned

## MED WASTE VENTURA: Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/27/2021	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 01/20/2022	Telephone: 805-654-2813
Date Made Active in Reports: 04/11/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 81	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: 11/29/2021	Source: Environmental Health Division
Date Data Arrived at EDR: 12/07/2021	Telephone: 805-654-2813
Date Made Active in Reports: 02/24/2022	Last EDR Contact: 03/08/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 06/20/2022
	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: 12/27/2021	Source: Yolo County Department of Health
Date Data Arrived at EDR: 01/04/2022	Telephone: 530-666-8646
Date Made Active in Reports: 03/18/2022	Last EDR Contact: 03/24/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 07/11/2022
	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: 10/26/2021  
Date Data Arrived at EDR: 10/27/2021  
Date Made Active in Reports: 01/20/2022  
Number of Days to Update: 85

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 01/24/2022  
Next Scheduled EDR Contact: 05/09/2022  
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: 11/11/2021  
Date Data Arrived at EDR: 11/12/2021  
Date Made Active in Reports: 02/01/2022  
Number of Days to Update: 81

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 02/11/2022  
Next Scheduled EDR Contact: 05/23/2022  
Data Release Frequency: No Update Planned

## NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2018  
Date Data Arrived at EDR: 04/10/2019  
Date Made Active in Reports: 05/16/2019  
Number of Days to Update: 36

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 04/07/2022  
Next Scheduled EDR Contact: 07/18/2022  
Data Release Frequency: Annually

## NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019  
Date Data Arrived at EDR: 10/29/2021  
Date Made Active in Reports: 01/19/2022  
Number of Days to Update: 82

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 01/28/2022  
Next Scheduled EDR Contact: 05/09/2022  
Data Release Frequency: Quarterly

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018  
Date Data Arrived at EDR: 07/19/2019  
Date Made Active in Reports: 09/10/2019  
Number of Days to Update: 53

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 04/08/2022  
Next Scheduled EDR Contact: 07/25/2022  
Data Release Frequency: Annually

## RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020  
Date Data Arrived at EDR: 11/30/2021  
Date Made Active in Reports: 02/18/2022  
Number of Days to Update: 80

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 02/14/2022  
Next Scheduled EDR Contact: 05/30/2022  
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: 03/02/2022

Next Scheduled EDR Contact: 06/20/2022

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

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

### **STREET AND ADDRESS INFORMATION**

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## GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

LAKE RIDGE CIRCLE PROPERTY  
14096 LAKERIDGE CIRCLE  
MAGALIA, CA 95954

### TARGET PROPERTY COORDINATES

Latitude (North):	39.818986 - 39° 49' 8.35"
Longitude (West):	121.589348 - 121° 35' 21.65"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	620735.6
UTM Y (Meters):	4408409.0
Elevation:	2424 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	12016141 PARADISE EAST, CA
Version Date:	2018

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

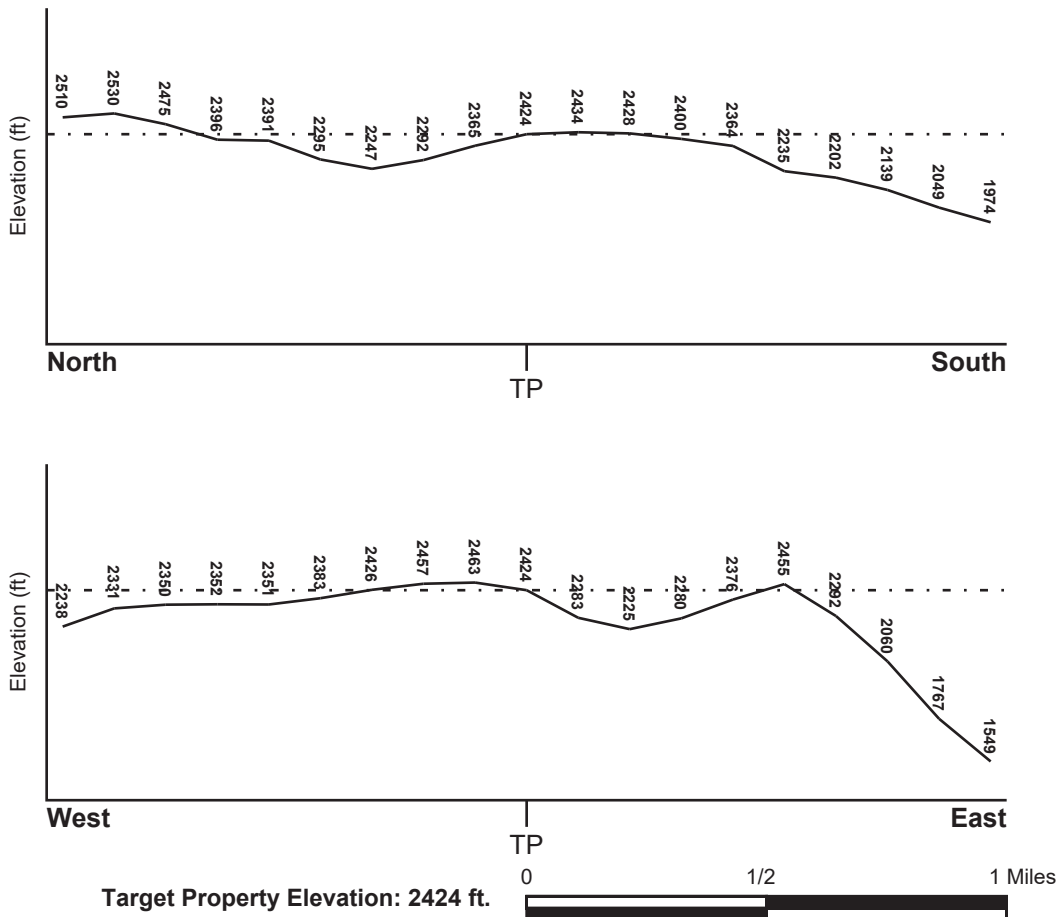
## TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

## TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NE

## SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

## **FEMA FLOOD ZONE**

Flood Plain Panel at Target Property                      FEMA Source Type

Not Reported

Additional Panels in search area:                      FEMA Source Type

Not Reported

## **NATIONAL WETLAND INVENTORY**

NWI Quad at Target Property  
NOT AVAILABLE

NWI Electronic Data Coverage  
YES - refer to the Overview Map and Detail Map

## HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### ***Site-Specific Hydrogeological Data\*:***

Search Radius:                      1.25 miles  
Status:                                      Not found

## **AQUIFLOW®**

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

### GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

#### **ROCK STRATIGRAPHIC UNIT**

Era: Paleozoic  
System: Permian  
Series: Ultramafic rocks  
Code: uM *(decoded above as Era, System & Series)*

#### **GEOLOGIC AGE IDENTIFICATION**

Category: Plutonic and Intrusive Rocks

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

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: COHASSET

Soil Surface Texture: cobbly - loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 40 inches

Depth to Bedrock Max: > 72 inches

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	15 inches	cobbly - loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 2.00 Min: 0.60	Max: 6.50 Min: 5.10
2	15 inches	55 inches	cobbly - clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 4.50
3	55 inches	59 inches	weathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

### OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: loam  
 stony - loam  
 gravelly - loam  
 very stony - sandy loam  
 very cobbly - sandy loam  
 stony - sandy loam  
 fragmental material  
 cobbly - sandy loam  
 gravelly - sandy loam  
 very cobbly - loam

Surficial Soil Types: loam  
 stony - loam  
 gravelly - loam  
 very stony - sandy loam  
 very cobbly - sandy loam  
 stony - sandy loam  
 fragmental material  
 cobbly - sandy loam  
 gravelly - sandy loam  
 very cobbly - loam

Shallow Soil Types: very cobbly - sandy loam

Deeper Soil Types: cobbly - clay  
 unweathered bedrock  
 fragmental material

# GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

## LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

## WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

## FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

## FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

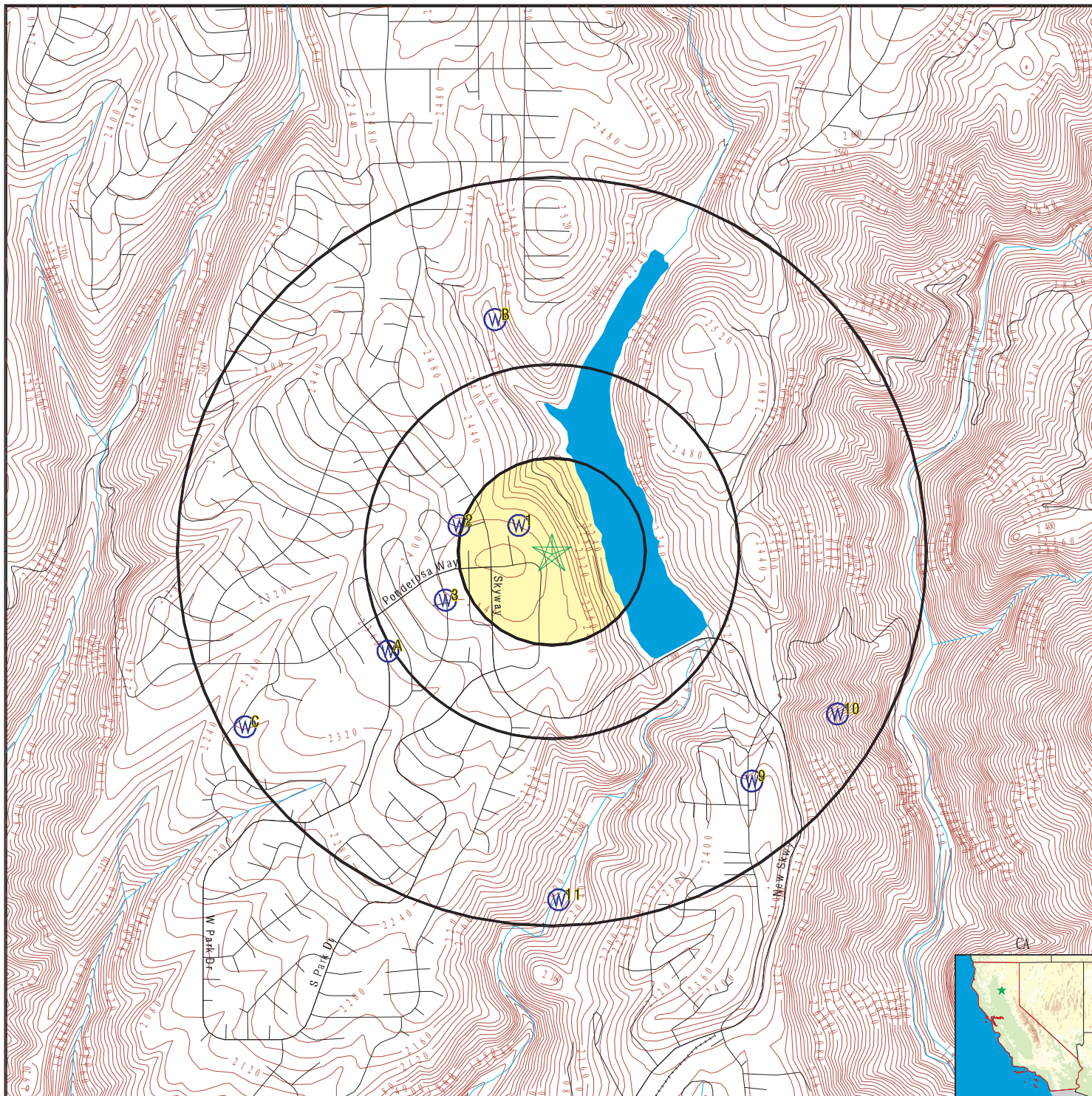
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

## STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	CADDW0000003384	0 - 1/8 Mile NW
2	CADWR0000023673	1/4 - 1/2 Mile WNW
3	15553	1/4 - 1/2 Mile WSW
A4	CADDW0000008576	1/2 - 1 Mile WSW
A5	CAUSGS000002897	1/2 - 1 Mile WSW
A6	CAUSGSN00010500	1/2 - 1 Mile WSW
B7	CADDW0000004394	1/2 - 1 Mile North
B8	15552	1/2 - 1 Mile NNW
9	CADDW0000012634	1/2 - 1 Mile SE
10	CADWR0000027942	1/2 - 1 Mile ESE
11	CADWR0000032956	1/2 - 1 Mile South
C12	CADDW0000008906	1/2 - 1 Mile WSW
C13	15554	1/2 - 1 Mile WSW

# PHYSICAL SETTING SOURCE MAP - 6939800.16s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

<p>SITE NAME: Lake Ridge Circle Property          ADDRESS: 14096 Lakeridge Circle          Magalia CA 95954          LAT/LONG: 39.818986 / 121.589348</p>	<p>CLIENT: GeoSolve          CONTACT: Robert Campbell          INQUIRY #: 6939800.16s          DATE: April 14, 2022 10:04 am</p>
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# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**1**  
**NW**  
**0 - 1/8 Mile**  
**Higher**

**CA WELLS      CADDW0000003384**

Well ID:	0410011-006	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 06	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0410011-006&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0410011-006&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**2**  
**WNW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      CADWR0000023673**

Well ID:	23N03E25M001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	23N03E25M001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=23N03E25M001M&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=23N03E25M001M&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**3**  
**WSW**  
**1/4 - 1/2 Mile**  
**Higher**

**CA WELLS      15553**

Seq:	15553	Prim sta c:	23N/03E-25M01 M
Frds no:	0410011004	County:	04
District:	02	User id:	BUG
System no:	0410011	Water type:	G
Source nam:	WELL 03	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	394902.0	Longitude:	1213537.0
Precision:	2	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	0410011	System nam:	Del Oro Wc
Hqname:	Not Reported	Address:	P.O. BOX 5172
City:	CHICO	State:	Not Reported
Zip:	95926	Zip ext:	Not Reported
Pop serv:	13293	Connection:	3799
Area serve:	SIERRA DEL ORO-PARADISE PINES		

Sample date:	31-OCT-17	Finding:	7.e-002
Chemical:	NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

Sample date:	31-OCT-17	Finding:	7.e-002
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dlr:	0.4		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-OCT-16	Finding:	1.02
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	11-OCT-16	Finding:	0.61
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-OCT-16	Finding:	0.99
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	11-OCT-16	Finding:	0.61
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-OCT-16	Finding:	2.61
Chemical:	RADIUM 228	Report units:	PCI/L
Dir:	1.		
Sample date:	11-OCT-16	Finding:	0.61
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-OCT-16	Finding:	1.02
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	22-DEC-15	Finding:	5.9
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	22-DEC-15	Finding:	3.5
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-NOV-14	Finding:	1.15
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-NOV-14	Finding:	130.
Chemical:	NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-NOV-14	Finding:	130.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	11-NOV-14	Finding:	1.26
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	12-NOV-13	Finding:	200.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A4**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADDW0000008576**

Well ID:	0410011-004	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 03	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0410011-004&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0410011-004&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**A5**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAUSGS000002897**

**A6**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CAUSGSN00010500**

Well ID:	USGS-394800121350001	Well Type:	UNK
Source:	United States Geological Survey		
Other Name:	USGS-394800121350001	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-394800121350001&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=USGSNEW&amp;samp_date=&amp;global_id=&amp;assigned_name=USGS-394800121350001&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**B7**  
**North**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADDW0000004394**

Well ID:	0410011-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 05 - INACTIVE	XCLD	
GAMA PFAS Testing:	Not Reported		
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0410011-003&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0410011-003&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**B8**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      15552**

Seq:	15552	Prim sta c:	23N/03E-24P01 M
Frds no:	0410011003	County:	04
District:	02	User id:	BUG
System no:	0410011	Water type:	G
Source nam:	WELL 05	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	394941.0	Longitude:	1213530.0

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Precision:	2	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		

System no:	0410011	System nam:	Del Oro Wc
Hqname:	Not Reported	Address:	P.O. BOX 5172
City:	CHICO	State:	Not Reported
Zip:	95926	Zip ext:	Not Reported
Pop serv:	13293	Connection:	3799
Area serve:	SIERRA DEL ORO-PARADISE PINES		

**9**  
**SE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADDW0000012634**

Well ID:	0410009-003	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 03 - LOOMIS	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0410009-003&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0410009-003&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**10**  
**ESE**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000027942**

Well ID:	23N04E31D001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	23N04E31D001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=23N04E31D001M&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=23N04E31D001M&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**11**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADWR0000032956**

Well ID:	23N03E36L001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	23N03E36L001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=23N03E36L001M&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&amp;samp_date=&amp;global_id=&amp;assigned_name=23N03E36L001M&amp;store_num=</a>		
GeoTracker Data:	Not Reported		



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**C12**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      CADDW0000008906**

Well ID:	0410011-005	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL 04	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	<a href="https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0410011-005&amp;store_num=">https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&amp;samp_date=&amp;global_id=&amp;assigned_name=0410011-005&amp;store_num=</a>		
GeoTracker Data:	Not Reported		

**C13**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**CA WELLS      15554**

Seq:	15554	Prim sta c:	23N/03E-35B01 M
Frds no:	0410011005	County:	04
District:	02	User id:	BUG
System no:	0410011	Water type:	G
Source nam:	WELL 04	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	394844.2	Longitude:	1213613.1
Precision:	3	Status:	AU
Comment 1:	Not Reported	Comment 2:	Not Reported
Comment 3:	Not Reported	Comment 4:	Not Reported
Comment 5:	Not Reported	Comment 6:	Not Reported
Comment 7:	Not Reported		
System no:	0410011	System nam:	Del Oro Wc
Hqname:	Not Reported	Address:	P.O. BOX 5172
City:	CHICO	State:	Not Reported
Zip:	95926	Zip ext:	Not Reported
Pop serv:	13293	Connection:	3799
Area serve:	SIERRA DEL ORO-PARADISE PINES		
Sample date:	14-MAR-17	Finding:	1.42
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	11-OCT-16	Finding:	1.79
Chemical:	RADIUM 228	Report units:	PCI/L
Dir:	1.		
Sample date:	11-OCT-16	Finding:	0.34
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-OCT-16	Finding:	0.53
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	11-NOV-14	Finding:	1.11
Chemical:	GROSS ALPHA MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	11-NOV-14	Finding:	0.713
Chemical:	GROSS ALPHA COUNTING ERROR	Report units:	PCI/L

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir: 0.

Sample date: 11-NOV-14  
Chemical: NITRATE + NITRITE (AS N)  
Dir: 0.4

Finding: 100.  
Report units: MG/L

Sample date: 11-NOV-14  
Chemical: NITRITE (AS N)  
Dir: 0.4

Finding: 100.  
Report units: MG/L

Sample date: 23-SEP-14  
Chemical: CHROMIUM, HEXAVALENT  
Dir: 1.

Finding: 1.2  
Report units: UG/L

Sample date: 12-NOV-13  
Chemical: SPECIFIC CONDUCTANCE  
Dir: 0.

Finding: 200.  
Report units: US

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

## AREA RADON INFORMATION

State Database: CA Radon

### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95954	4	0

Federal EPA Radon Zone for BUTTE County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.  
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
 : Zone 3 indoor average level < 2 pCi/L.

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Federal Area Radon Information for Zip Code: 95954

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.400 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

### State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## GEOLOGIC INFORMATION

### Geologic Age and Rock Stratigraphic Unit

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

### STATSGO: State Soil Geographic Database

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

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

### SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

## OTHER STATE DATABASE INFORMATION

### Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is California's comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Health Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

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

### California Oil and Gas Well Locations

Source: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### California Earthquake Fault Lines

Source: California Division of Mines and Geology

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

## RADON

### State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

Radon Database for California

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

### OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

### STREET AND ADDRESS INFORMATION

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