



U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT
WASHINGTON, DC 20410-1000

This Worksheet was designed to be used by those “Partners” (including Public Housing Authorities, consultants, contractors, and nonprofits) who assist Responsible Entities and HUD in preparing environmental reviews, but legally cannot take full responsibilities for these reviews themselves. Responsible Entities and HUD should use the RE/HUD version of the Worksheet.

Contamination and Toxic Substances (Multifamily and Non-Residential Properties) – PARTNER

<https://www.hudexchange.info/programs/environmental-review/site-contamination>

1. How was site contamination evaluated? ¹ Select all that apply.

- ASTM Phase I ESA
- ASTM Phase II ESA
- Remediation or clean-up plan
- ASTM Vapor Encroachment Screening
- None of the above

→ Provide documentation and reports and include an explanation of how site contamination was evaluated in the Worksheet Summary.

Continue to Question 2.

2. Were any on-site or nearby toxic, hazardous, or radioactive substances found that could affect the health and safety of project occupants or conflict with the intended use of the property? (Were any recognized environmental conditions or RECs identified in a Phase I ESA and confirmed in a Phase II ESA?)

- No → Explain below.

Please see summary below.

→ If the RE/HUD agrees with this recommendation, the review is in compliance with this section. Continue to the Worksheet Summary below.

- Yes → Describe the findings, including any recognized environmental conditions (RECs), in Worksheet Summary below. Continue to Question 3.

3. Can adverse environmental impacts be mitigated?

- Adverse environmental impacts cannot feasibly be mitigated → HUD assistance may not be used for the project at this site. Project cannot proceed at this location.

¹ HUD regulations at 24 CFR § 58.5(i)(2)(ii) require that the environmental review for multifamily housing with five or more dwelling units or non-residential property include the evaluation of previous uses of the site or other evidence of contamination on or near the site. For acquisition and new construction of multifamily and nonresidential properties HUD strongly advises the review include an ASTM Phase I Environmental Site Assessment (ESA) to meet real estate transaction standards of due diligence and to help ensure compliance with HUD’s toxic policy at 24 CFR §58.5(i) and 24 CFR §50.3(i). Also note that some HUD programs require an ASTM Phase I ESA.

- Yes, adverse environmental impacts can be eliminated through mitigation.
→ Provide all mitigation requirements² and documents. Continue to Question 4.

4. Describe how compliance was achieved. Include any of the following that apply: State Voluntary Clean-up Program, a No Further Action letter, use of engineering controls³, or use of institutional controls⁴.

Please see conclusion below.

If a remediation plan or clean-up program was necessary, which standard does it follow?

- Complete removal
 Risk-based corrective action (RBCA)

→ Continue to the Worksheet Summary.

Worksheet Summary

Provide a full description of your determination and a synopsis of the information that it was based on, such as:

- Map panel numbers and dates
- Names of all consulted parties and relevant consultation dates
- Names of plans or reports and relevant page numbers
- Any additional requirements specific to your program or region

Include all documentation supporting your findings in your submission to HUD.

A Phase I Environmental Site Assessment (ESA) was conducted for the proposed project site. The Phase I described that a single, 500-gallon underground storage tank (UST) had been identified at 1620 Cypress Lane (050-140-162) in the environmental records that is considered a REC. This former UST is located within the project area and its assumed location is beneath the parking lot. The UST contained kerosene before being located and removed during Camp Fire debris cleanup efforts. Records indicate that UST removal actions, conducted by Cal-Recycle contractors, resulted in a release of a portion of the UST contents.

A Phase II investigation titled was conducted to investigate the hydrocarbon impacts to soil and groundwater caused by the release identified in the Phase I. The Phase II Report concluded that the laboratory analytical data indicated that residual impacts to soil and groundwater from the former UST release are limited in extent and do not appear to be a threat to public health or the environment. They

² Mitigation requirements include all clean-up actions required by applicable federal, state, tribal, or local law. Additionally, provide, as applicable, the long-term operations and maintenance plan, Remedial Action Work Plan, and other equivalent documents.

³ Engineering controls are any physical mechanism used to contain or stabilize contamination or ensure the effectiveness of a remedial action. Engineering controls may include, without limitation, caps, covers, dikes, trenches, leachate collection systems, signs, fences, physical access controls, ground water monitoring systems and ground water containment systems including, without limitation, slurry walls and ground water pumping systems.

⁴ Institutional controls are mechanisms used to limit human activities at or near a contaminated site, or to ensure the effectiveness of the remedial action over time, when contaminants remain at a site at levels above the applicable remediation standard which would allow for unrestricted use of the property. Institutional controls may include structure, land, and natural resource use restrictions, well restriction areas, classification exception areas, deed notices, and declarations of environmental restrictions.

further conclude that soil and groundwater impacts appear to be within limitations established by the State Water Resource Control Board (SWRCB) Low-Threat Closure Policy (LTCP), and biodegradation of residual impacts is expected to occur. While no soil vapor evaluations were conducted, the Report concluded in the evaluation of the Media Specific Criteria for Petroleum Vapor Intrusion to Indoor Air that Draft plans for future construction at the Site indicate that the source area will be covered with a paved parking lot. Therefore, the media specific criteria for petroleum vapor intrusion to indoor air is satisfied. stated that no further action was recommended, and Site closure was requested. The SWRCB concurred in their Notice of Eligibility Letter dated September 21, 2022, and No Further Action Letter on April 18, 2023.

However, residual pockets of contaminated soils could potentially exist that could present localized hazards to construction workers. Worker exposure to groundwater is not expected. Therefore, mitigation measures have been incorporated into the plans to protect construction worker safety through the State California Environmental Quality Act (CEQA) approvals and mitigation monitoring plan.

Please see attachment for No Further Action Letter, Notice of Eligibility Letter, Phase I ESA and Phase II additional investigation report.



Central Valley Regional Water Quality Control Board

18 April 2023

Ms. Arlene Groos
California Vocations, Inc.
Rio Lindo Avenue, Suite 204
Chico, CA 95926

NO FURTHER ACTION REQUIRED, UNDERGROUND STORAGE TANK CASE #040308, 1620 CYPRESS LANE, PARADISE, BUTTE COUNTY

This letter confirms Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff has determined that the site conditions at 1620 Cypress Lane, Paradise, Butte County (Site) do not pose an on-going threat to water quality and that the case warrants no further action. See the enclosed technical memorandum. Based on review and consideration of the case, this letter serves as a notice of no further action required on Underground Storage Tank Case No. 040308.

Based on the information in the above-referenced file and with the provision that the information provided to this agency was accurate and representative of Site conditions, the Central Valley Water Board finds that the site investigation carried out at your underground storage tank site is in compliance with subdivisions (a) and (b) of Section 25296.10 of the requirements of Health and Safety Code and with corrective action regulations adopted pursuant to Section 25299.3 of the Health and Safety Code, and that no further action related to the petroleum release(s) at the Site is required. Case No. 040308 is suitable for closure under the State Water Resources Control Board's Low-Threat Underground Storage Tank Closure Policy.

MARK BRADFORD, CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

This notice is issued pursuant to subdivision (g) of Section 25296.10 of the Health and Safety Code.

If you have any questions, please contact Kate Sjoberg at (530) 224-3218, Kate.Sjoberg@waterboards.ca.gov, or the footer address.

(for) Patrick Pulupa,
Executive Officer

KSS: vt

Encl.: Review for No Further Action

cc electronically: Mr. Aric C. Morton, Broadbent & Associates, Inc., Chico
Mr. Paul Supple, Broadbent & Associates, Inc., Chico
Ms. Chelsea Meddings, Broadbent & Associates, Inc., Chico
Mr. Tom Parker, Butte County Environmental Health, Oroville



Central Valley Regional Water Quality Control Board

21 September 2022

Ms. Arlene Groos
California Vocations, Inc.
564 Rio Lindo Ave. Suite 204
Chico, CA 95926

CERTIFIED MAIL
7019 0700 0002 1109 0913

NOTICE OF POTENTIAL ELIGIBILITY, UNDERGROUND STORAGE TANK CASE #40308, 1620 CYPRESS LANE, PARADISE, BUTTE COUNTY

Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff has reviewed the 22 July 2022 *Additional Site Assessment and Low-Threat Closure Evaluation* (Report) prepared by your consultant, Broadbent and Associates, Inc. (Broadbent) for the property at 1620 Cypress Lane, Paradise (Site). The Report presents the Site assessment activities performed to further characterize an unauthorized release of petroleum hydrocarbons from a former 500-gallon underground storage tank (UST) removed from the Site in August 2019, and evaluates the Site's eligibility for closure. Based on our review, staff has determined that the UST case for the above referenced property satisfies the closure criteria provided in the State Water Resources Control Board Underground Storage Tank Low-Threat Closure Policy (LTCP).

Site History

The Site was burned during the 2018 Camp Fire and the UST was discovered during post fire debris removal. An initial soil sample collected from the UST excavation pit resulted in exceedances of U.S. Environmental Protection Agency (EPA) Regional Screening Levels (RSLs). The case was referred to the Central Valley Water Board. An initial Site investigation included advancement of four soil borings (SB-1 through SB-4) to delineate the vertical and lateral limits of contamination. Groundwater sample analytical results indicated diesel range organics (DRO) impacts in the former UST location and to the southeast of the former UST at concentrations above the San Francisco Bay Regional Water Quality Control Board Tier 1 Environmental Screening Levels (ESLs)¹. Groundwater analytical results exceeded the ESL for DRO in two soil borings, SB-1 and SB-4. Additional Site investigation was proposed by your consultant due to the high DRO and oil range organics (ORO) concentrations initially reported during tank removal.

¹ Analytical results from groundwater samples from soil borings SB-1 and SB-4 reported DRO at a concentration of 370 micrograms per liter (µg/L). The DRO Maximum Contaminant Level for Direct Exposure is 200 µg/L.

MARK BRADFORD, CHAIR | PATRICK PULUPA, ESQ., EXECUTIVE OFFICER

Work Performed

During the additional Site investigation three soil borings were installed to assist with delineation of petroleum impacts. One vertical boring (SB-5) was advanced using direct push technology and two horizontal borings (HB-1 and HB-2) were advanced via hand auger. The vertical boring was installed approximately 60 feet southwest of the UST's original location to delineate potential groundwater impacts in the assumed downgradient direction. The horizontal borings were advanced radially from within the original UST excavation towards the southeast and southwest to delineate lateral impacts.

Vertical soil boring SB-5 was advanced to approximately 15 feet below ground surface (bgs) and encountered groundwater at approximately 10 feet bgs. The borehole collapsed during drill rod removal, however temporary well casing was pushed through to the depth of boring and was used to facilitate collection of a grab groundwater sample. No visual indication of petroleum contamination was present during examination of the soil cores.

Horizontal soil boring HB-1 was advanced southeast out of the UST excavation for a distance of approximately 10 feet. Horizontal boring HB-2 was advanced southwest out of the excavation for a distance of approximately 10 feet. One soil sample was collected from each horizontal boring at the termination distance.

Analytical Results

Soil and groundwater samples were analyzed for DRO, ORO, and gasoline range organics (GRO); benzene, toluene, ethylbenzene and xylenes (BTEX constituents), and methyl tert-butyl ether (MTBE). Detections of DRO, ORO, and toluene were observed but were below relevant screening levels. DRO and ORO were detected in soil samples from soil boring HB-2 at 160 milligrams per kilogram (mg/Kg) and 25 mg/Kg, respectively. DRO and toluene were detected in the groundwater sample from soil boring SB-5 at concentrations of 170 µg/L and 0.79 µg/L, respectively.

LTCP Evaluation

The Site was assessed against the LTCP and Broadbent finds that the Site meets all general criteria except that a formal conceptual site model (CSM) assessing the nature, extent, or mobility of the release has not been developed for the Site. Broadbent finds that all LTCP media specific criteria are satisfied. Plans for future construction at the Site show the source area will be covered with a paved parking lot, therefore LTCP criteria for petroleum vapor intrusion to indoor air is satisfied.

Staff Comments

1. The Report states a formal CSM has not been developed, which would prohibit the Site's closure under the LTCP. Central Valley Water Board staff find that a CSM which fulfills the needs of the LTCP has been developed. The source type and location are known and impacts to soil and groundwater which exceed applicable

screening criteria have been delineated. Therefore, staff find that the Site meets all general criteria and media specific criteria of the LTCP.

2. Submit **no later than 28 October 2022** the following list of potentially interested parties and addresses to our office: relevant municipal and county water districts, water replenishment districts, special act districts with groundwater management authority, agencies with authority to issue building permits for land affected by petroleum releases, owners and occupants of all parcels adjacent to your property. These parties will be notified of the proposed case closure and provided a 60-day period to comment. Subsequently, Central Valley Water Board staff will consider any comments received when determining if the case should be closed or if site-specific conditions warrant otherwise. Central Valley Water Board staff may request your assistance in the public noticing requirements of the LTCP.
3. Upload the electronic data format (EDF) lab data for all soil and groundwater samples collected at the Site to the GeoTracker website **no later than 28 October 2022**.

Central Valley Water Board staff will proceed with the public comment period after items 2 and 3 above are completed. After completion of items 2 and 3, and unless the Central Valley Water Board revises its determination based on comments received on the proposed case closure, the Central Valley Water Board will issue a closure letter for the Site.

If you have any questions, please contact me at Kate.Sjoberg@waterboards.ca.gov, (530) 224-3218, or the footer address.

Kate Sjoberg
Engineering Geologist
Groundwater Unit

Bryan J. Smith, P.E.
Supervising Water Resource Control Engineer

KSS: vt

cc (via email): Mr. Aric C. Morton, Broadbent & Associates, Inc., Chico
Mr. Paul Supple, Broadbent & Associates, Inc., Chico
Ms. Chelsea Meddings, Broadbent & Associates, Inc., Chico
Mr. Tim Babcock, Broadbent & Associates, Inc., Chico
Mr. Tom Parker, Butte County Environmental Health, Oroville

Central Valley Regional Water Quality Control Board

PUBLIC NOTICE CLOSURE OF ENVIRONMENTAL CASE

This will serve as notice that the California Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) is soliciting comments from the public regarding the pending closure of an environmental case for an undeveloped lot at 1620 Cypress Lane, Paradise, California.

SUBJECT SITE:

1620 Cypress Lane, Paradise, Butte County (Site)

PUBLIC PARTICIPATION COMMENT PERIOD:

9 February 2023 through 10 April 2023

SUMMARY:

The Central Valley Water Board currently regulates an environmental case at the subject property regarding the removal of an underground storage tank (UST) from a 3.7-acre lot previously occupied by California Vocations Inc. (Discharger) facilities. The Site is located on Butte County Assessor Parcel Number (APN) 050-140-162 and was occupied by the Discharger until Site infrastructure was destroyed in the 2018 Camp Fire in the town of Paradise. Burn debris removal contractors discovered a 500-gallon UST, noting that it was leaking from the bottom and contained kerosene.

The UST and surrounding soil were excavated and removed from the Site between 5 August 2019 and 8 August 2019. Excavation was terminated when groundwater was encountered. One soil sample was collected from the excavation pit to document remaining contaminant concentrations. Soil laboratory analytical results for total petroleum hydrocarbons as diesel (TPH-d) and the metal nickel exceeded applicable screening levels¹. Analytical results for TPH as gasoline (TPH-g), volatile organic compounds (VOCs), and metals cadmium, chromium, and zinc were below screening levels.

¹Analytical results compared to San Francisco Bay Regional Water Quality Control Board Tier 1 Environmental Screening Levels (ESLs).

On 27 August 2019, Butte County Environmental Health Department referred the case to the Central Valley Water Board. Central Valley Water Board staff then opened an UST case for the Site and requested Site characterization.

Four soil borings (SB-1 through SB-4) were advanced on-site in January 2020 to evaluate the extent of petroleum hydrocarbon impacts. One soil sample and one groundwater sample were collected from each boring. Trace levels of petroleum hydrocarbons were detected in the soil samples from borings SB-2 and SB-4. Tier 1 groundwater ESLs were exceeded for diesel range organics (DRO) in borings SB-1 and SB-4.

To further characterize Site, three additional soil borings were advanced in June 2022. One vertical soil boring (SB-5) was advanced in the assumed downgradient direction and two horizontal borings (HB-1 and HB-2) were advanced radially from within the footprint of the original UST excavation. One soil sample was collected from each of the borings. One groundwater sample was collected from the vertical soil boring, SB-5. Groundwater analytical results showed detections of DRO with silica gel cleanup (w/SG) and toluene at low levels. Soil analytical results showed detections of DRO w/SG and oil range organics (ORO) w/SG below relevant screening levels.

In July 2022, the Discharger submitted a request for closure to Central Valley Water Board staff. Staff reviewed the case for closure. The closest water body is an unnamed drainage beginning approximately 2,450 feet southwest of the Site. The next closest body of water is Little Butte Creek, approximately 4,880 feet northwest of the Site. The closest water supply well is approximately 778 feet northeast of the Site. Impacted soil has been removed to the extent practicable and properly disposed of properly. The Site is eligible for closure under the California State Water Resources Control Board Low-Threat Underground Storage Tank Case Closure Policy² (Low-Threat Closure Policy) criteria.

WHERE DO I GET MORE INFORMATION?

General information regarding the Site can be obtained from the State Water Resources Control Board's [GeoTracker Website](https://geotracker.waterboards.ca.gov/).
(https://geotracker.waterboards.ca.gov/map/defaultreg.asp?global_id=T10000013352&from=screens&site_type=LUFT).

² [Low-Threat Underground Storage Tank Case Closure Policy](https://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2012/rs2012_0016atta.pdf):

(https://www.waterboards.ca.gov/board_decisions/adopted_orders/resolutions/2012/rs2012_0016atta.pdf)

All interested agencies, groups and persons wishing to comment on the pending case closure must provide these comments in writing. The comments should be submitted by **10 April 2023** to the Central Valley Water Board's office at 364 Knollcrest Drive, Suite 205, Redding, CA 96002. For information, please call Kate Sjoberg at (530) 224-3218 or contact her by e-mail at Kate.Sjoberg@waterboards.ca.gov.



**PHASE I
ENVIRONMENTAL SITE ASSESSMENT**

Cypress Family & Senior Apartments
1620, 1623, and 1633 Cypress Lane, 6900 Clark Road, and 1567 and 1580 Adams Road
Paradise, Butte County, California

Prepared for:

Mercy Housing Sacramento Office
2512 River Plaza Drive, Suite 200
Sacramento, California 95833

Prepared by:

Broadbent & Associates, Inc.
1370 Ridgewood Drive, Suite 5
Chico, California 95973
530-566-1400

May 3, 2022

Project No.: 22-08-114

This report and its contents represent Privileged and Confidential information. This document should not be duplicated or copied under any circumstances without the express permission of the Mercy Housing Sacramento Office, its successors or assigns.



1370 Ridgewood Drive, Suite 5, Chico, CA 95973

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broadbentinc.com

CREATING SOLUTIONS. BUILDING TRUST.

May 3, 2022

Project No.: 22-08-114

Mercy Housing Sacramento Office
2512 River Plaza Drive, Suite 200
Sacramento, California 95833

Attn: Mr. Stephen Daues

RE: Phase I Environmental Site Assessment, Cypress Family & Senior Apartments, 1620, 1623, and 1633 Cypress Lane, 6900 Clark Road, and 1567 and 1580 Adams Road, Paradise, Butte County, California

Dear Mr. Daues:

Provided herein is the report entitled *Phase I Environmental Site Assessment, Cypress Family & Senior Apartments, 1620, 1623, and 1633 Cypress Lane, 6900 Clark Road, and 1567 and 1580 Adams Road, Paradise, Butte County, California*. This report includes a description of activities conducted and results obtained from the assessment.

Should you have questions or require additional information, please do not hesitate to contact us.

Sincerely,

BROADBENT & ASSOCIATES, INC.

A handwritten signature in black ink that reads 'C Meddings'.

Chelsea L. Meddings, QISP
Project Scientist

Reviewed and Approved By:

A handwritten signature in black ink that appears to read 'Stephanie Holst'.

Stephanie Holst
Senior Scientist

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List of Commonly Used Acronyms

AAI – All Appropriate Inquiries
APN – Assessor’s Parcel Number
AST – Aboveground Storage Tank
ASTM – ASTM International
Broadbent – Broadbent & Associates, Inc.
CDL – Clandestine Drug Laboratory
CERCLA – Comprehensive Environmental Response, Compensation, and Liability Act
CFR – Code of Federal Regulations
CREC – Controlled Recognized Environmental Condition
EDR – Environmental Data Resources
EMI – Emissions Inventory Data
EPA – United States Environmental Protection Agency
ESA – Environmental Site Assessment
FID – Facility Inventory Database
FINDS – Facility Index System
FIFRA – Federal Insecticide, Fungicide and Rodenticide Act
HAZNET – Hazardous Waste Facility & Manifest Database
HREC – Historical Recognized Environmental Condition
LF – Landfill
LUST – Leaking Underground Storage Tank
NPL – National Priorities List
PCB – Polychlorinated-biphenyls
ppb – Parts per billion
ppm – Parts per million
PVC – polyvinyl chloride
RCRA – Resource Conservation & Recovery Act
RCRIS – Resource Conservation & Recovery Act Information System
RDA – Redevelopment Agency
REC – Recognized Environmental Condition
SARA – Superfund Amendments and Reauthorization Act
SLIC – Spills, Leaks, and Investigation Cleanups
SCS – Soil Conservation Service
SWEEPS – Statewide Environmental Evaluation and Planning System
SWF – Solid Waste Facility
SWRCY – Solid Waste Recycler Database
TSCA – Toxic Substances Control Act
USDA – United States Department of Agriculture
USGS – United States Geological Survey
UST – Underground Storage Tank

Executive Summary

To assist the Mercy Housing Sacramento Office with its due diligence efforts, Broadbent & Associates, Inc. has conducted this Phase I Environmental Site Assessment (ESA) on the real property located at 1620, 1623, and 1633 Cypress Lane, 6900 Clark Road, and 1567 and 1580 Adams Road, Paradise, Butte County, California. This ESA was conducted in conformance with the scope and limitations of ASTM Practice E1527-13: *Standard Practice for Environmental Site Assessments – Phase I Environmental Site Assessment Process*, and the United States Environmental Protection Agency (EPA) final rule contained within Code of Federal Regulations Volume 40 Part 312 – *Standards and Practices for All Appropriate Inquiries*. Exceptions to, or deletions from, this practice are described in Section 1 of this report. Use of the referenced ASTM Process is intended to satisfy requirements for conducting “all appropriate inquiries” (AAI) under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA).

This assessment has revealed no recognized environmental conditions in connection with the Property except for the following:

- A single underground storage tank (UST) is identified in association with 1620 Cypress Lane on the Subject Property in the environmental records search. The 500-gallon UST contained kerosene before being located and removed during Camp Fire debris clean-up efforts. Subsequent soil and groundwater investigation results indicate hydrocarbon impacts in the subsurface. The California State Water Resources Control Board is overseeing an ongoing investigation to determine the extent of hydrocarbon impacts, which are yet to be determined.

Section 1: Introduction

This section describes the purpose of and authorization for conducting this assessment. Also discussed are significant assumptions, deviations, special terms and conditions, and user reliance on this report.

1.1 Purpose

To assist the Mercy Housing Sacramento Office with its due diligence efforts relative to the site located at 1620, 1623, and 1633 Cypress Lane, 6900 Clark Road, and 1567 and 1580 Adams Road in the City of Paradise, Butte County, California (Subject Property), Broadbent & Associates, Inc. (Broadbent) conducted an All Appropriate Inquiry Phase I Environmental Site Assessment (ESA) consistent with the ASTM International Standard E1527-13: *Standard Practice for Environmental Site Assessments – Phase I Environmental Site Assessment Process*, and the United States Environmental Protection Agency (EPA) final rule contained within Code of Federal Regulations (CFR) Volume 40 Part 312 – *Standards and Practices for All Appropriate Inquiries* (AAI). The purpose of this due diligence investigation is to identify recognized environmental conditions (RECs), controlled recognized environmental conditions (CRECs), historical recognized environmental conditions (HRECs), and/or *de minimis* conditions as defined below.

A REC is defined by ASTM International as:

“The presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. *De minimis* conditions are not recognized environmental conditions.”

A HREC is defined by ASTM International as:

“A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”

A CREC is defined by ASTM International as:

“A recognized environmental condition resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls).”

A *De Minimis* Condition is defined by ASTM International as:

“A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* conditions are not recognized environmental conditions nor controlled recognized environmental conditions.”

1.2 Scope of Work

Various investigative methods were utilized to complete this ESA. Specific items accomplished include the following:

- Prepared a general site description
- Reviewed User-provided information
- Reviewed readily ascertainable environmental records
- Conducted a site reconnaissance
- Conducted interviews
- Identified data gaps (if present)
- Prepared this ESA report summarizing assessment results

1.3 Significant Assumptions

Conclusions stated in this report are based upon observations made by employees of Broadbent and also upon information provided by others. It is assumed that these observations and information are accurate. However, Broadbent cannot be held responsible for the accuracy of the information provided by others. The scope of this ESA does not purport to encompass every report, record, or other form of documentation relevant to the Subject Property being evaluated.

1.4 Deviations

There were no deviations from the ASTM International standards.

1.5 Special Terms and Conditions

Observations contained within this assessment are based upon Property conditions readily visible and present at the time of the site reconnaissance. These Subject Property observations are unable to specifically identify conditions of potential mold, asbestos containing building materials, subsurface soil, groundwater, vapor, or underground storage tanks, unless specifically mentioned. This ESA does not attempt to address the unidentified past or forecast future Subject Property conditions.

1.6 Reliance

The enclosed ESA has been conducted for the exclusive use of the Mercy Housing Sacramento Office and may not be reproduced, distributed, or relied upon by others without the prior written authorization of the Mercy Housing Sacramento Office and Broadbent. A Reliance Letter can be prepared for additional use upon request by the Mercy Housing Sacramento Office.

Section 2: Site Description

This section describes the Subject Property with its location and legal description, general vicinity characteristics, current uses, description of on-site improvements, and current uses of adjoining properties.

2.1 Location and Legal Description

The Subject Property is located within the incorporated limits of Paradise, Butte County, California. The Subject Property's current physical address is 1620, 1623, and 1633 Cypress Lane, 6900 Clark Road, and 1567 and 1580 Adams Road, Paradise, Butte County, California. A Site Location Map is provided as Figure 1. The Subject Property consists of seven (7) parcels assigned Butte County Assessor's Parcel Numbers (APNs): 050-140-162, 050-140-155, 050-140-161, 050-140-160, 050-140-151, 050-140-050, and 050-140-053. A copy of the Butte County Assessor's Parcel Map for the Subject Property is provided in Appendix A.

Approximate latitude and longitude coordinates for the center of the Property are 39.782858 - 39° 46' 58.29" North, 121.584908 - 121° 35' 5.67" West NAD83. The Subject Property is located in the northwest quarter of the northeast quarter of Section 12 of Township 22 North, Range 1 East, relative to the Mount Diablo Meridian. The Subject Property is covered by the United States Geological Survey (USGS) Paradise East 7.5-minute quadrangle topographic map. A Property Location Map is provided as Figure 2.

2.2 Current Uses of the Site

The Subject Property is currently vacant following damage sustained during the 2018 Camp Fire, which decimated the neighborhood and town of Paradise, California.

No RECs, CRECs, and/or HRECs were identified relative to the Subject Property based on review of current uses of the Subject Property.

2.3 Description of Structures, Roads, and Other Improvements

The Subject Property was impacted in 2018 by the Camp Fire, which swept through the community of Paradise, California, and led to the destruction and removal of all building structures and improvements that formerly occupied the seven (7) parcels. A description of what remains at each of the seven (7) parcels is detailed below:

- 050-140-162 – This parcel consists of a damaged/deteriorating asphalt driveway, concrete sidewalk remnants, intact metal railing surrounding a concrete handicapped parking space, and a septic tank (condition unverified).
- 050-140-155 – The portion of the parcel that is north of Cypress Lane consists of a large asphalt driveway and parking lot, an aboveground concrete planter, two (2) metal gazebo structures, a fire hydrant (condition unverified), and what appears to be a multi-tank septic field (condition unverified). The portion of the parcel that is south of Cypress Lane is unimproved. A worn dirt track runs north-south along the mid-to-western boundary of the parcel.
- 050-140-161 - This parcel appears to be a segment of the north-adjacent property and consists only of the partial driveway leading to the north-adjacent property and a septic tank (condition unverified).
- 050-140-160 – A large asphalt parking lot remains intact at the entrance adjacent to Clark Road. A septic tank (condition unverified) is located in the middle of the parcel.
- 050-140-151 – This parcel is undeveloped.
- 050-140-050 – This parcel is undeveloped.

- 050-140-053 – The remnant of a dirt driveway and concrete path leading to the former burn footprint remains in the center of this parcel.

Size of Property (approximate)	050-140-162 – 3.70 acres 050-140-155 – 10.4 acres 050-140-161 – 0.93 acres 050-140-160 – 2.53 acres 050-140-151 – 3.41 acres 050-140-050 – 2.00 acres 050-140-053 – 1.00 acres
General Topography of Property	Mostly flat, with a slight graduation toward the southwest.
Adjoining and/or Access/Egress Roads	Both Cypress Lane and Adams Road dead end and are accessed from Clark Road.
Paved or Concrete Areas (including parking)	050-140-162 – Paved driveways, remnant concrete sidewalk/paths 050-140-155 – Paved parking area 050-140-161 – Degrading asphalt road 050-140-160 – Paved parking area, concrete pad for small utility use 050-140-151 – No paved or concrete areas 050-140-050 – No paved or concrete areas 050-140-053 – No paved or concrete areas
Unimproved Areas	050-140-162 – southern portion of the parcel is unimproved 050-140-155 – entire parcel south of Cypress Lane is unimproved 050-140-161 – entire parcel is unimproved, with the exception of a roadway passing through to the north-adjacent property 050-140-160 – eastern portion of the parcel is unimproved 050-140-151 – entire parcel is unimproved 050-140-050 – entire parcel is unimproved, with the exception of a dirt driveway from Adams Road 050-140-053 – entire parcel is unimproved, with the exception of a concrete pathway and the burn footprint from former building
Landscaped Areas	There are no landscaped areas on the Subject Property
Surface Water	A federally-recognized wetland with a stream runs north-south through parcels 050-140-161, 050-140-151, 050-140-053, and 050-140-050. Accordingly, ponding is found near the stream.
Potable Water Source	Paradise Irrigation District (integrity of water lines unconfirmed)
Sanitary Sewer Utility	050-140-162 – Septic Installed (integrity unconfirmed) 050-140-155 – Septic Installed (integrity unconfirmed) 050-140-161 – Vacant Lot; No Septic Installed 050-140-160 – Septic Installed (integrity unconfirmed) 050-140-151 – Vacant Lot; No Septic Installed 050-140-050 – Septic Installed (integrity unconfirmed) 050-140-053 – Vacant Lot; No Septic Installed
Storm Sewer Utility	None
Electrical Utility	Pacific Gas and Electric (access unconfirmed)
Natural Gas Utility	Pacific Gas and Electric (access unconfirmed)

No RECs, CRECs, and/or HRECs were identified relative to the Subject Property based on review of structures, roads and other improvements to the Subject Property.

2.4 Current Uses of Adjoining Properties

Adjoining properties are used for various purposes. Uses of adjoining properties at the time of this investigation are the following:

<i>Direction</i>	<i>Address</i>	<i>Use & Occupant</i>	<i>Comments</i>
North	1626 Cypress Lane	Private Residence	Fire impacted ¹
North	6920 Clark Road	Private Residence	Fire impacted
East	1622, 1632, 1636,1640 Paradisewood Drive	Private Residence	Fire impacted
East	1640 Puddle Duck Court	Private Residence	
East	6801 Belleview Drive	Private Residence	Fire impacted
South	1618 Merrill Road	Private Residence	Fire impacted
South	6686, 6688, 6690 Brook Way	Private Residence	
Southwest	1568 and 1572 Adams Road	Private Residence	Fire impacted
West	1565 Adams Road	Private Residence	Fire impacted
West	6856 Clark Road	Private Residence	Fire impacted
West	6855 Clark Road	Private Residence	Fire impacted
West	6879 Clark Road	Private Residence	Fire impacted
West	1554 Forest Service Road	Private Residence	Fire impacted

No RECs, CRECs, and/or HRECs were identified relative to the Subject Property based on review of current uses of adjoining properties.

Section 3: User-Provided Information

The purpose of this section is to detail User-provided information used to help identify the possibility of RECs in connection with the Subject Property. A User-Provided Information Questionnaire was provided to the User to assist in compiling pertinent information. User-provided information is summarized below.

3.1 Owner, Key Property Manager, or Occupant Provided Information

The current Owner and/or Occupants did not respond to requests for information for the purpose of investigation at the time of report completion. This constitutes a data gap in the ASTM International Standard.

¹ Fire impacted - Most or all structures have been razed during cleanup activities associated with the 2018 Camp Fire.

3.2 Title Records, Environmental Liens or Activity and Use Limitations

Reasonably ascertainable recorded land title records should be checked by the User to identify environmental liens or activity and use limitations, if currently recorded against the Subject Property. Environmental liens or activity and use limitations so identified are supposed to be reported to the Environmental Professional conducting the ESA. A Preliminary Title Report for the Subject Property was provided to Broadbent for review and is included in Appendix F. No evidence of environmental liens or activity and/or use limitations was discovered or brought to the attention of Broadbent, with the exception of the following easements:

- Water ditch for use by A.A. Nickerson;
- Public Utility use by The Pacific Telephone & Telegraph Company;
- Road use by L.A. Gunther;
- Road and Public Utility use by Joseph Odenbach and Marjorie A. Odenbach;
- Pipeline by the Paradise Irrigation District;
- Road and Public Utility use by Raymond A. Upton, et al
- Underground main or pipeline for the conveyance of natural gas by the Pacific Gas and Electric Company;
- Road use by W. J. Simmons and Kate Simmons;
- Road and Public Utility use by C. E. Yeoman;
- Road and Public Utility use by CA Vocations;
- Ingress, Egress, Roadway, Utilities, and Public Utilities by Benjamin F. Seward Filer and Jean Filer; and
- Ingress, Egress, Roadway, Utilities, and Public Utilities by Kurt A. Callies, et al.

No RECs, CRECs, and/or HRECs were identified relative to the Subject Property based on review of title records, environmental liens, or activity and use limitations.

3.3 Specialized Knowledge

If the User has or is aware of any specialized knowledge or experience that is material to RECs in connection with the Subject Property, it is the User's responsibility to communicate this information to the Environmental Professional. The Client did not provide any Specialized Knowledge relative to the Subject Property.

No RECs, CRECs, and/or HRECs were identified relative to the Subject Property based on review of available specialized knowledge.

3.4 Valuation Reduction for Environmental Issues

In a transaction involving the purchase of a parcel of real estate, if a User has actual knowledge that the purchase price of the Subject Property is significantly less than the purchase price of comparable properties, the User should try to identify an explanation for the lower price and to make a written record of such explanation. The client did not provide any information relative to valuation reduction relative to the Subject Property.

No RECs, CRECs, and/or HRECs were identified relative to the Subject Property based on review of information relative to valuation reduction for environmental issues.

3.5 Reason for Conducting Phase I

The purpose of this Phase I ESA was to identify existing or potential RECs, CRECs, and/or HRECs (as defined by ASTM Standard E1527-13) in connection with the Subject Property for the purpose of due diligence investigation prior to purchase.

Section 4: Records Review

The purpose of a Records Review is to obtain and review records that will help identify RECs, CRECs, and/or HRECs in connection with the Subject Property. A discussion of each record source is provided below.

4.1 Physical Setting

Physical setting information for the Subject Property was obtained by a review of sources that included, but was not limited to, USGS topographic maps and a USDA soil survey report. Refer to Section 13 for a complete list of records reviewed.

4.1.1 Topography

The USGS, Paradise East Quadrangle 7.5-Minute series topographic map was reviewed for this ESA. The surface of the Subject Property is relatively flat and has a general elevation of approximately 2,092 feet above mean sea level. Topographic contour lines in vicinity of the Subject Property indicate that surface water generally drains towards the southwest.

4.1.2 Surface Water Bodies

The nearest surface water is a federally-recognized wetland stream that flows south-southwest through parcels 050-140-161, 050-140-151, 050-140-053, and 050-140-050. No on-site water wells were observed during the Subject Property reconnaissance. No other settling ponds, lagoons, surface impoundments or natural catch basins were observed on the Subject Property during this investigation.

4.1.3 Geology and Hydrology

The Subject Property is atop tertiary pyroclastic and volcanic mud flow deposits consisting of basalt. Groundwater flow within the subbasin is southwesterly toward the Sacramento River. A review of groundwater monitoring data collected near the Subject Property suggests that the local groundwater gradient matches the natural gradient direction, to the southwest. According to the document *California's Groundwater: Bulletin 18*, "annual precipitation within the subbasin is approximately 18 inches in the valley increasing to 27 inches towards the foothills."

Based on the soil survey published by the USDA Soil Conservation Service, the Subject Property encompasses one mapped soil unit: Paradiso loam, 2 to 15 percent slopes. The Paradiso series consists of very deep, well drained soils that formed in weathered tephra over residuum from volcanic rocks. Paradiso soils are on volcanic ridge tops in Cascade mountains. This soil is well drained with medium to high runoff. This soil is used for timber production, home site development with on-site wastewater disposal, wildlife habitat, and watershed. Vegetation is ponderosa pine, California black oak, Douglas-fir, sugar pine, incense cedar, whiteleaf manzanita, California laurel, deerbrush, Pacific poison oak, bracken fern, scotch broom, broadleaf starflower, lupine, Orcutt brome, canyon live oak and some white fir. Depth to groundwater is shallow and can be found approximately 10 feet below ground surface (bgs), based on data retrieved from the State Water Resources Control Board GeoTracker database.

4.2 Environmental Record Sources

Broadbent contracted Environmental Data Resources, Inc. (EDR) to conduct a search of available state, federal, and other ascertainable environmental records. The area searched included the Subject Property and surrounding area within approximate minimum search distances from the Subject Property boundary,

dependent on listing type, as defined by ASTM International. A complete listing of records searched is available in the EDR Radius Report provided in Appendix B. An abbreviated list of search results is provided in the table below relative to records that identified a regulatory listing relevant to the Subject Property. A subsequent discussion is provided relative to identified potential concerns.

<i>Standard Database List Per ASTM International</i>	<i>Database Date (M/D/Y)</i>	<i>Subject Property Listed (Y or N)</i>	<i>Total No. of Listings</i>	<i>Environmental Concern Posed to the Subject Property (Y or N)</i>
State Agencies				
State & Tribal LUST (GeoTracker) (<0.5 mile)	7/1/2008	Y	1	<u>Y</u>
Local Lists of Registered Storage Tanks				
SWEEPS UST Statewide Environmental Evaluation and Planning System (<0.25 mile)	6/1/1994	N	1	N
HIST UST Hazardous Substance Storage Container Database (<0.25 mile)	10/15/90	N	2	<u>N</u>
CA Facility Inventory Database (FID) UST (<0.25 mile)	10/31/94	N	1	N
California Environmental Reporting System (CERS) - Tanks (<0.001 mile)	10/18/21	Y	1	<u>Y</u>
Other Ascertainable Records				
Emissions Inventory Data (EMI) (<0.001 mile)	12/31/2019	Y	2	N
Facility and Manifest Data (HAZNET) (<0.001 mile)	12/31/19	Y	1	N
Hazardous Waste Tracking System (HWTS) (TP)	7/13/21	Y	1	N
RCRA NonGen / NLR (<0.25 mile)	2/28/2022	N	3	N
Facility Index System (FINDS) (<0.001 mile)	11/04/21	N	1	N
National Pollutant Discharge Elimination System (NPDES) (<0.001 mile)	11/09/21	N	1	N
Cortese (<0.50 mile)	12/16/21	Y	1	Y
CUPA Listings Database (<0.25 mile)	4/21/2017	N	2	N

Based on information contained within the EDR, the Subject Property was listed on five (5) of the searched databases. Results for the Subject Property and those surrounding the Subject Property are discussed below. The Subject Property was identified on the following listings databases:

- LUST – State and Tribal Leaking Underground Storage Tanks
- CORTESE – Hazardous Waste & Substances Sites List
- HAZNET – Facility and Manifest Data
- CERS – California Environmental Reporting System
- HWTS - Hazardous Waste Tracking System

Based on information contained within the EDR Report, a listing identified as “CA Vocations” located at 1620 Cypress Lane (part of the Subject Property) was identified in the LUST, CERS, and CORTESE databases for an ongoing investigation related to an underground storage tank (UST) discovered during Camp Fire cleanup

efforts. The LUST database reports that the substance of concern stored within the UST was kerosene. According to the Broadbent *Limited Site Assessment Report*, dated February 27, 2020, the UST was struck by State of California contractors (Tetra Tech, Inc.) conducting fire debris removal operations. According to a Tetra Tech, Inc. Incident Report, the UST was discovered on August 5, 2019, and subsequently removed. The date of removal is unclear; however, the Unauthorized Release Report (URR) filed by the Butte County Department of Environmental Health (BCDEH) lists the date of discovery as August 5, 2019. The incident report references removal of an unknown volume of residual product and of the solidification and removal of sludge as well as the excavation of two (2) 20-cubic yard debris bins of visually impacted soil after the tank was apparently removed on August 8, 2019. The Incident Report also states that what appears to have been a floating product was visible on shallow groundwater present in the lowest point of the excavation. Laboratory analytical results of a single soil sample collected during removal from “the bottom of the 4-foot excavation” indicated that USEPA Regional Screening Levels (RSLs) were exceeded with total petroleum hydrocarbons in the diesel range (TPHd/DRO) at 18,700 milligrams per kilogram (mg/kg). Analyses for TPH in the gasoline range, volatile organic compounds (VOCs), and metals cadmium (Cd), chromium (Cr), nickel (Ni), and zinc (Zn) yielded results below RSLs. Broadbent completed limited subsurface investigation activities on January 17, 2020, on the Subject Property in the vicinity of the former UST. Four (4) soil borings were advanced to approximately 10 feet below ground surface and soil and groundwater samples were collected from each. Hydrocarbon concentrations were reported to be present in soil samples SB-2-10’ and SB-4-2’ and in groundwater samples SB-1 and SB-4. Comparison of hydrocarbon detections to California’s Soil Tier 1 Environmental Screening Levels (ESL) indicate that soil samples are below the Maximum Contaminant Levels (MCL) for each sample. Residual groundwater detections above California’s MCL include DRO detected in SB-1 and SB-4 at 370 µg/L. In August 2020, the Central Valley Water Board approved a Broadbent Work Plan submitted for additional soil and groundwater sample collection through installation of two horizontal borings and one additional soil boring in order to delineate the extent of hydrocarbon impacts in the subsurface. This work is currently being scheduled with drilling subcontractors and the investigation is ongoing. The confirmed release of petroleum from the UST and known impacts to soil and groundwater constitutes a REC for the Subject Property.

“CA Vocations” at 1620 Cypress Lane is also identified in the HAZNET database for a 2010 removal and disposal of up to four (4) tons of asbestos-containing waste. “CA Vocations” is also included in the HWTS database for the same year, and though no description is included in the EDR Report for the listing, it may also be associated with the asbestos-containing waste removal.

The EDR Report identifies “Lifehouse” at 1633 Cypress Lane (part of the Subject Property) in the EMI database for air emissions in 2016, the same year the Butte County Air Quality Management District shared documentation of permitting and inspection for a back-up emergency generator.

Other sites listed in the table above, but not yet specifically discussed, do not likely pose a significant environmental concern relative to the Subject Property for one or more of the following reasons: distance from Subject Property, relative location to the Subject Property, operating UST facilities with no violations, UST facilities that are permanently out of service, or a site listing not indicative of a release but rather simply indicating that the site/facility may possess chemicals of concern (e.g. RCRA SQG).

4.3 Vapor Intrusion

Vapor intrusion occurs when chemicals volatilize and migrate from impacted soil and/or groundwater up into a building’s interior space. Vapor intrusion can pose a potential health threat to the occupants of the building, especially to sensitive populations such as the elderly and children.

Due to the documented regulatory status and ongoing investigation of hydrocarbon impacts in the area of the former UST at 1620 Cypress Lane, vapor intrusion may impact the interior space of future developments on the Subject Property. As such, the potential for vapor intrusion at 1620 Cypress Lane constitutes a REC.

Sites within the approximate minimum search distances of 1/3 of a mile for chemicals of concern (COC) and 1/10 of a mile for petroleum hydrocarbon COC were reviewed. Based on the regulatory status, the characteristics of the offsite suspect sources, and/or lack of documented groundwater plumes within the areas of concern, it is unlikely that the Subject Property has been impacted by vapor intrusion from surrounding sites.

4.4 Historical Record Sources

The following standard historical sources may be used to meet the historical record sources review requirements of ASTM E1527-13: aerial photographs; fire insurance maps; property tax files; land title records (although these cannot be the sole historical source consulted); topographic maps; city directories; building department records; or zoning/land use records. ASTM E1527-13 requires “All obvious uses of the property shall be identified from the present, back to the property’s first developed use, or back to 1940, whichever is earlier.” This task requires reviewing only as many of the standard historical sources as are necessary and that are reasonably ascertainable and likely to be useful.

4.4.1 Historical Topographic Maps

The following historical topographic maps were reviewed and described. Copies of the historical topographic maps are provided in Appendix C.

<i>Date</i>	<i>Source</i>	<i>Subject Property Observations</i>	<i>Surrounding Area Observations</i>
1891	USGS	The Subject Property appears undeveloped.	Skyway and Pentz Road are observed running north-south, east and west of the Subject Property. Connecting the two, running east-west, is Billie Road, south of the Subject Property.
1893	USGS	No significant changes are observed on the Subject Property when compared to the 1891 topographic map.	No significant changes are observed in the surrounding area when compared to the 1891 topographic map.
1895	USGS	No significant changes are observed on the Subject Property when compared to the 1893 topographic map.	No significant changes are observed in the surrounding area when compared to the 1893 topographic map.
1953	USGS	The 1953 topographic map is generally more detailed than that from 1895, and shows a single building centrally located on the Subject Property and orchard development on the eastern side. A road is visible cutting through the northwest corner.	The surrounding area is orchards to the southeast, unoccupied to the north/northeast, and developed to the west along Clark Road. There are notably more roads in the surrounding area when compared to the 1895 topographic map.
1980	USGS	A building development is observed on the northwest parcel of the Subject Property; however the 1980 topographic map shows less detail and development overall when compared to the 1953 topographic map. The eastern portion of the Subject Property is still orchard land.	No significant changes are observed in the surrounding area when compared to the 1853 topographic map, however the 1980 map shows less detail and development overall.

Date	Source	Subject Property Observations	Surrounding Area Observations
1994	USGS	No significant changes are observed on the Subject Property when compared to the 1980 topographic map.	No significant changes are observed in the surrounding area when compared to the 1980 topographic map.
2012	USGS	No significant changes are observed on the Subject Property when compared to the 1994 topographic map.	No significant changes are observed in the surrounding area when compared to the 1994 topographic map.
2015	USGS	No significant changes are observed on the Subject Property when compared to the 2012 topographic map.	No significant changes are observed in the surrounding area when compared to the 2012 topographic map.
2018	USGS	No significant changes are observed on the Subject Property when compared to the 2015 topographic map.	No significant changes are observed in the surrounding area when compared to the 2015 topographic map.

No RECs, CRECs, and/or HRECs were identified relative to the Subject Property based on review of the historical topographic maps.

4.4.2 Historical Aerial Photographs

The following historical aerial photographs were reviewed and described. Copies of the historical aerial photographs are provided in Appendix C.

Date	Source & Scale	Subject Property Observations	Surrounding Area Observations
1952	USDA 1"=500'	The eastern side of the Subject Property consists of an orchard. Most of the Subject Property appears undeveloped. The mid to southern portion of the Subject Property is forested, and the northwestern corner of the Subject Property is fairly barren, with the federally-designated wetland drainage visible running north-south.	The surrounding area consists of similar forest and/or orchard property as the Subject Property.
1969	USGS 1"=500'	Housing development is observed in the northwest corner of the Subject Property. Housing density has increased in the mid-portion of the Subject Property.	Housing density is observed to have increased in the surrounding area.
1973	USGS 1"=500'	No significant changes are observed when compared to the 1969 aerial image of the Subject Property.	No significant changes are observed in the surrounding area when compared to the 1969 aerial image.
1975	USGS 1"=500'	No quality of the image is poor, however no significant changes are observed when compared to the 1973 aerial image of the Subject Property.	Housing density in the surrounding area increased when compared to the 1973 aerial image.
1984	USDA 1"=500'	The LifeHouse senior living center building development is observed in the northeast corner of the Subject Property, what was previously orchard land. No other significant changes are observed when compared to the 1975 aerial image of the Subject Property.	Housing density in the surrounding area increased when compared to the 1975 aerial image.
1993	USGS/DOQQ 1"=500'	No significant changes are observed when compared to the 1984 aerial image of the Subject Property.	No significant changes are observed in the surrounding area when compared to the 1984 aerial image, with the exception that

Date	Source & Scale	Subject Property Observations	Surrounding Area Observations
			the orchard seems to be in neglect.
1998	USGS/DOQQ 1"=500'	No significant changes are observed when compared to the 1993 aerial image of the Subject Property.	No significant changes are observed in the surrounding area when compared to the 1993 aerial image.
2006	USDA/NAIP 1"=500'	No significant changes are observed when compared to the 1998 aerial image of the Subject Property.	No significant changes are observed in the surrounding area when compared to the 1998 aerial image, with the exception that the orchard now seems completely overgrown and forested.
2009	USDA/NAIP 1"=500'	No significant changes are observed when compared to the 2006 aerial image of the Subject Property.	No significant changes are observed in the surrounding area when compared to the 2006 aerial image.
2012	USDA/NAIP 1"=500'	No significant changes are observed when compared to the 2009 aerial image of the Subject Property.	No significant changes are observed in the surrounding area when compared to the 2009 aerial image.
2016	USDA/NAIP 1"=500'	No significant changes are observed when compared to the 2016 aerial image of the Subject Property.	No significant changes are observed in the surrounding area when compared to the 2016 aerial image.

No environmental RECs, CRECs, and/or HRECs were identified relative to the Subject Property based on review of the historical aerial photographs.

4.4.3 Fire Insurance Maps

Fire insurance maps were initially produced by private companies (such as Sanborn, Perris, and the Fire Underwriters Inspection Bureau) for the insurance industry to provide information regarding the uses of properties at specified dates. No fire insurance maps depicting the Subject Property were identified. A copy of the Certified Sanborn Map Report indicating no coverage available is provided in Appendix D.

4.4.4 City Directories

City directories have been published for cities and towns across the US since the 1700s. Originally a list of residents, the city directory developed into a sophisticated tool for locating individuals and businesses in a particular urban or suburban area. Twentieth-century directories are generally developed into three sections: a business index, a list of resident names and addresses, and a street index. With each address, the directory lists the name of the resident or, if a business is operated from this address, the name and type of business (if unclear from the name). While city directory coverage is comprehensive for major cities, it may be less comprehensive for rural areas and small towns.

Broadbent requested EDR to provide a search of available historical city directories that might list the Subject Property. EDR searched the EDR Digital Archive, Cole Information Services, Haines Criss-Cross City Directory listings for the following years: 1971, 1975, 1981, 1986, 1992, 1995, 2000, 2005, 2010, 2014, and 2017. City directory listings are summarized below. Copies of the City Directory Report are provided in Appendix C.

Location	Listings
Subject Property	<p><u>1620 Cypress Lane</u> Paradise School (1986) Cypress Center Vocations (1992, 1995, 2000, 2010, 2014) California Vocations (2017) Toni M Niemela (2000)</p> <p><u>1623 Cypress Lane</u> Annie M Buerhaus (2005)</p> <p><u>1633 Cypress Lane</u> Olive C Armstrong (1986) Mabel Gibler (1986) (1 business, 3 residences) (1986) Cypress Acres Convalescent (1992, 1995, 2000, 2005) Med Service Rehabilitation Center (2000) Cach Inc (2005) Life House Cypress (2010, 2014, 2017) Paradise Investment Group LLC (2010) Cypress Healthcare (2010)</p> <p><u>6900 Clark Road</u> Cypress Acre Nursing (1986, 1992, 1995) Cypress Acres Intermediate Care Facility (2000) Cypress Acres Convalescent Hospital (2005) Budd Lindsley (2000) C Parker (1986) Mary Pinocchio (1986) Gladys M Powell (1995)</p> <p><u>1580 Adams Road</u> Occupant Unknown (1995) Charles Deaderick (2000)</p>
North Adjoining	<p><u>1626 Cypress Lane</u> Benjamin F Filer (1992, 1995, 2000, 2005) Adrene Ryan (2017)</p> <p><u>6920 Clark Road</u> Pine Springs Mobile Home² (1986, 1992, 1995, 2000, 2005, 2010, 2014, 2017)</p>
Southwest Adjoining	<p><u>1568 Adams Road</u> Michael Cox (1995) Donna Cox (2000, 2005)</p> <p><u>1572 Adams Road</u> Carl L Wilson (1992, 1995, 2000, 2014) Winifred Wilson (2005, 2010) Christopher Gonzales (2017)</p>

² Full list of residents of the Pine Springs Mobile Home found in the City Directory is attached as Appendix C.

<i>Location</i>	<i>Listings</i>
West adjoining	<p><u>1565 Adams Road</u> Occupant Unknown (1995, 2000) Mark L Hines (2014, 2017)</p> <p><u>6856 Clark Road</u> Adam Chritchfield (1986) Jim Armstrong (1995) Occupant Unknown (2000) Blair Maneness (2005, 2010, 2014, 2017)</p> <p><u>6855 Clark Road</u> Steven Amstutz (1995) J Mason (2005) Nancy L Ford (2010) Miles E Eckert (2014) Gabiella Hammel (2017)</p> <p><u>6879 Clark Road</u> Alvie Hawks (1986, 1992) G C Adamson (1995) Occupant Unknown (2000, 2014) Bryan J Dawson (2010)</p>

No environmental RECs, CRECs, and/or HRECs were identified relative to the Subject Property based on review of the historical city directories.

Section 5: Site Reconnaissance

Ms. Chelsea Meddings of Broadbent conducted a site reconnaissance of the Subject Property on Monday, April 18, 2021, as discussed below. The weather was sunny.

In general, the buildings and improvements that formerly occupied the parcels associated with the Subject Property were razed as part of the Camp Fire cleanup efforts. In most cases, burn footprints were cleared to bare ground and little to no debris remained on the parcels. Remnants of asphalt driveway and parking spaces were observed on parcels 050-140-160, 050-140-155, and 050-140-162. Remnants of concrete sidewalks or walkways were observed on parcels 050-140-162 and 050-140-053. Several piles of twisted, burned debris and building materials were observed on parcel 050-140-160. Such debris piles appeared clean and free from environmental hazards. During the Site reconnaissance, multiple underground septic tanks were observed in unverified states of function at parcels 050-140-162, 050-140-155, 050-140-160, and 050-140-050. Utility markings for natural gas, water, and electric were observed across the Subject Property, however the functionality of utility connections was not verified.

A large portion of the Subject Property appeared to have been undeveloped prior to the Camp Fire, including the southern portion of parcel 050-140-155, the entirety of parcel 050-140-151, and most of parcels 050-140-050 and 050-140-161. Exceptions to the latter two parcels include dirt driveways. A flowing stream was observed flowing south-southwest entering the Subject Property at the northeast corner of parcel 050-140-160 and northwest corner of parcel 050-140-161, flowing along the eastern boundary of parcels 050-140-151

and 050-140-053, and exiting the Property at the western boundary of parcel 050-140-050. An expanse of blackberry bushes and wetland grasses, shrubs, and forbs was observed growing densely on either side of the stream. Soil was saturated and ponding was observed in the area of the stream.

An excavation pit related to the removal of the former underground storage tank found on the CA Vacations parcel at 1620 Cypress Lane was observed to have standing water at the deepest point. A slight hydrocarbon odor was noted nearest the pit. No sheen was observed on the standing water nor staining in the surrounding soil.

Photographs of the Subject Property and vicinity taken during the site reconnaissance are provided within Appendix E. No environmental RECs, CRECs, and/or HRECs were identified relative to the Subject Property based on observations made during the site walk, with the exception of the impacted soil/groundwater at the CA Vacations UST excavation pit, which does constitute as a REC.

5.1 Hazardous Substances in Connection with Identified Uses

No hazardous substances or petroleum products in connection with current identified uses were observed within the boundaries of the Subject Property during the site reconnaissance. No hazardous substances or petroleum products in connection with current identified uses were observed on properties adjoining the Subject Property when observed from the Subject Property or publicly accessible areas. As such, no RECs from hazardous substances or petroleum products in connection with current identified uses were known to be present on the Subject Property at the time of the reconnaissance.

5.2 Hazardous Substance and Unidentified Substance Containers

No hazardous substance, unidentified substance, or petroleum products containers were observed within the boundaries of the Subject Property during the site reconnaissance. No hazardous substance, unidentified substance, or petroleum product containers were observed on properties adjoining the Subject Property when observed from the Subject Property or publicly-accessible areas. As such, no RECs from hazardous substance or unidentified substance containers were known to be present on the Subject Property at the time of the reconnaissance.

5.3 Storage Tanks

No evidence of existing or historic storage tanks, vent pipes, fill pipes, or access ways indicating USTs or ASTs was observed within the boundaries of the Subject Property during the site reconnaissance or records review, with the exception of the excavation pit from the former UST at 1620 Cypress Lane, identified in the historical record. No evidence of storage tanks was observed on properties adjoining the Subject Property when observed from the Subject Property or publicly-accessible areas. The presence of the former UST and associated impacts to soil and groundwater constitutes a REC for the Subject Property.

5.4 Polychlorinated Biphenyls

Polychlorinated biphenyls (PCBs) are a class of stable compounds that are toxic to the liver and are linked to cancer. The US EPA considers PCBs a Priority Pollutant under the Clean Water Act. The maximum contaminant level of PCBs allowed in drinking water is 0.5 parts per billion (ppb). Due to PCBs' toxicity and classification as a persistent organic pollutant, the United States prohibited the manufacture of PCBs after July 1, 1979, in the Toxic Substances Control Act (TSCA) of 1976. Until then, PCBs were widely used as coolant and dielectric insulating fluids for oil-filled electrical transformers and capacitors (such as those used in ballasts of old fluorescent and high-intensity discharge lights). PCBs were also used as plasticizers in paints and cements, stabilizing additives in flexible polyvinyl chloride (PVC) coatings of electrical wiring and electronic components, pesticide extenders, cutting oils, reactive flame retardants, lubricating oils, vacuum pump fluids, hydraulic fluids, and sealants for caulking in schools and commercial buildings.

Although manufacture was prohibited after 1979, PCBs already in commerce continued to be allowed in “totally enclosed uses” such as transformers and capacitors. Due to their extended working life, some oil-filled electrical equipment may still contain PCBs. The US EPA considers a product to be “PCB-Contaminated” if the oil contains between 50-500 parts per million (ppm), and to be a PCB product if more than 500 ppm. After July 1, 1979, and through 1998, the US EPA required new oil-filled electrical equipment to be marked “No PCBs.” If an item is not so labeled, and no information is available as to the date of manufacture, an item might be assumed to contain PCBs until proven otherwise. PCB content may or may not be a matter of record with equipment or transformers belonging to a utility company.

No known PCB-containing equipment was observed within the Subject Property or adjacent property boundaries. As such, no RECs from PCBs were known to be present on the Subject Property at the time of the reconnaissance.

5.5 Odors, Pools of Liquid

No pools of liquids and/or standing surface water were observed within the boundaries of the Subject Property during the site reconnaissance, with the exception of standing water associated with the federally-recognized wetland on the Subject Property and standing water in the excavation pit associated with the former UST at 1620 Cypress Lane. A petroleum odor was observed directly near the excavation pit at 1620 Cypress Lane. No other strong, pungent, or noxious odors were noted during the site reconnaissance. No odors, pools of liquid, or other standing surface water were observed on properties adjoining the Subject Property when observed from the Subject Property or publicly-accessible areas.

Standing water with a petroleum odor in the existing UST excavation pit constitutes a REC for the Subject Property.

5.6 Pits, Ponds, Lagoons

No pits, ponds, or lagoons were observed within the boundaries of the Subject Property during the site reconnaissance, with the exception of the excavation pit associated with the former UST at 1620 Cypress Lane, identified in historical records. No pits, ponds, or lagoons were observed on properties adjoining the Subject Property when observed from the Subject Property or publicly-accessible areas.

Standing water with a petroleum odor in the existing UST excavation pit constitutes a REC for the Subject Property.

5.7 Stained Soil/Pavement, Stressed Vegetation

No stained soil/pavement or stressed vegetation were observed within the boundaries of the Subject Property during the site reconnaissance. No stained soil/pavement or stressed vegetation were observed on properties adjoining the Subject Property when observed from the Subject Property or publicly-accessible areas. As such, no RECs from stained soil/ pavement or stressed vegetation were known to be present on the Subject Property at the time of site reconnaissance.

5.8 Indications of Solid Waste Disposal

No evidence of solid waste disposal was observed within the boundaries of the Subject Property during the Subject Property reconnaissance, with the exception of limited debris remaining from the Camp Fire cleanup efforts scattered on various parcels associated with the Subject Property. Observed debris appeared clean and free of hazardous materials. No evidence of solid waste disposal was observed on properties adjoining the Subject Property when observed from the Subject Property boundaries or publicly-accessible areas. As such, no RECs from solid waste disposal were known to be present on the Subject Property at the time of the reconnaissance.

5.9 Water, Storm Water, and Wastewater

No evidence of on-site current or historic water supply wells or constructed storm water treatment systems was observed within the boundaries of the Subject Property during the site reconnaissance or discovered during interviews or records review. Evidence of historic wastewater systems in the form of underground septic tanks were observed on APNs 050-140-162, 050-140-155, 050-140-160, and 050-140-050. The Subject Property was historically serviced by Paradise Irrigation District, however current status is unverified. No RECs from water, storm water, or wastewater were known to be present on the Subject Property at the time of the reconnaissance.

Section 6: Interviews

The following interviews were conducted in accordance with the requirements of ASTM E1527-13.

6.1 Interviews with Past and Present Owners and Occupants

An Owner-Provided Information Questionnaire was offered to past and present owners but was not completed and returned at the time this report was completed, which constitutes a gap in the ASTM International Standard.

6.2 Interviews with State and/or Local Government Officials

Broadbent personnel contacted the Butte County Air Quality Management District (BCAQMD), Environmental Health Department, Sheriff Department, Fire Department, and the County Clerk's office for copies of any documents on file pertaining to the Subject Property. Broadbent also made a general request for public record from the Town of Paradise, which included the Fire and Police Departments.

The BCAQMD responded to Broadbent's request for records, providing documentation of permitting and inspection for an emergency backup generator to be operated by Lifehouse Cypress Operations at 1633 Cypress Lane, from 2016 to 2017. The generator is presumed to be destroyed during the Camp Fire and permits were not renewed.

The Town of Paradise Onsite Wastewater Division responded with documentation of septic wastewater treatment permitting for APNs 050-140-162, 050-140-155, 050-140-160, and 050-140-050.

The Paradise Police Department documented a single call reporting a natural gas odor at the intersection of Clark Road and Cypress Lane October 18, 2012. No follow up response was noted in the documentation. The Paradise Police Department also documented CalFire support for a control burn at 1623 Cypress Lane on May 27, 2021. Nothing of note was indicated in the report.

Other departments associated with Butte County or the Town of Paradise did not respond to request for public records associated with the Subject Property at the time of report completion.

A copy of documents provided by the BCAQMD, Town of Paradise, and the Paradise Police Department are located in Appendix C.

Section 7: Non-Scope Considerations

The following items are outside the scope of ASTM E1527-13 and were requested to be included by the lender.

7.1 Radon

The EPA Map of Radon Zones were reviewed for the Subject Property. Indoor radon measurements, geology, aerial radioactivity, soil permeability, and foundation type are all factors used to determine radon potential. The Subject Property is mapped in Zone 2. Areas mapped in Zone 2 are reported to have a low potential for elevated indoor radon levels. The general predicted average indoor radon screening level is greater than or equal to 2 pCi/L but less than or equal to 4 pCi/L in Zone 2. The EPA's current action level for indoor radon is 4 pCi/L.

7.2 Wetlands

The U.S. Fish and Wildlife Service (USFWS) maintains an inventory of wetlands in the U.S. The USFWS National Wetlands Inventory map was reviewed for the Subject Property. The wetlands database identified a 16.64 acre Freshwater Forested/Shrub Wetland habitat classified as PFOA, and generally observed as the stream running south-southwest through the Subject Property. A PFOA wetland type is defined as:

- System **Palustrine (P)** : The Palustrine System includes all nontidal wetlands dominated by trees, shrubs, persistent emergents, emergent mosses or lichens, and all such wetlands that occur in tidal areas where salinity due to ocean-derived salts is below 0.5 ppt. It also includes wetlands lacking such vegetation, but with all of the following four characteristics: (1) area less than 8 ha (20 acres); (2) active wave-formed or bedrock shoreline features lacking; (3) water depth in the deepest part of basin less than 2.5 m (8.2 ft) at low water; and (4) salinity due to ocean-derived salts less than 0.5 ppt.
- Class **Forested (FO)** : Characterized by woody vegetation that is 6 m tall or taller.
- Water Regime **Temporary Flooded (A)** : Surface water is present for brief periods (from a few days to a few weeks) during the growing season, but the water table usually lies well below the ground surface for the most of the season.

No other wetlands were not identified on or adjacent to the Subject Property during the site reconnaissance.

7.3 Endangered and Threatened Species

The USFWS maintains data regarding endangered and threatened species critical habitats in the U.S. According to critical habitat data found online, no endangered or threatened species habitats were mapped on or in the vicinity of the Subject Property.

7.4 National Register of Historic Places

The National Register of Historic Places was reviewed for any properties listed in the vicinity of the Subject Property. There were several listings for Paradise, California; however, none of the sites were the Subject Property or in the vicinity of the Subject Property.

Section 8: Data Gaps

A data failure is failure to achieve the historical research objectives of ASTM E1527-13. A data gap is the incompleteness in activities required in this practice. The following data gaps occurred during conduct of this ESA: *Owner and Occupant-provided information was not reviewed for completion of this report and no fire insurance maps depicting the Subject Property were available for review.* Based on the experience and good faith efforts of the environmental professionals responsible for conducting and reviewing this ESA, the above data gaps do not constitute a data failure and are not significant enough to affect identification of recognized environmental conditions on the Subject Property.

Section 9: Findings

Findings of the ESA have been discussed throughout the body of this report and are tabulated below.

Report Section		REC (Y/N)	CREC (Y/N)	HREC (Y/N)	De Minimis Conditions (Y/N)	Comments
2	Site Description	N	N	N	N	
3	User-Provided Information	N	N	N	N	
4	Records Review	Y	N	N	N	A UST containing kerosene located at 1620 Cypress Lane was discovered during Camp Fire cleanup efforts. Subsequent soil and groundwater sample results indicate hydrocarbon impacts in the subsurface. An investigation to delineate the impact is ongoing.
5	Site Reconnaissance	Y	N	N	N	Apparent subsurface impacts resulting from a petroleum release from the former UST at 1620 Cypress Lane .
6	Interviews	N	N	N	N	

Section 10: Conclusion

Broadbent has conducted this ESA in conformance with the scope and limitations of ASTM Practice E1527-13 for the Subject Property located at 1620, 1623, and 1633 Cypress Lane, 6900 Clark Road, and 1567 and 1580 Adams Road, Paradise, Butte County, California. Exceptions to, or deviations from, this practice are described in Section 1.4 of this report.

This assessment has revealed no evidence of recognized environmental condition in connections with the Subject Property except for the following:

- A single underground storage tank (UST) is identified in association with 1620 Cypress Lane on the Subject Property in the environmental records search. The 500-gallon UST contained kerosene before being located and removed during Camp Fire debris clean up efforts. Subsequent soil and groundwater investigation results indicate hydrocarbon impacts in the subsurface. The California State Water Resources Control Board is overseeing an ongoing investigation to determine the extent of hydrocarbon impacts, which are yet to be determined.

Section 11: Limitations & Exceptions of Assessment

Broadbent prepared this report for the exclusive use of Mercy Housing Sacramento Office. This ESA is based on review of the site description, User-provided information, readily ascertainable environmental records, and results of site reconnaissance and interviews. This ESA was conducted in accordance with generally accepted environmental practices and procedures, as of the date of the report. Reputable environmental professionals practicing in this or similar localities conducted the services employing a degree of care and skill ordinarily exercised under similar circumstances. Findings and conclusions were made using methodologies employed per ASTM International Practice E1527-13 described by ASTM International as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying RECs. No other warranties are implied or expressed.

No environmental sampling and associated analyses were undertaken for this ESA report. It is possible that variations in conditions could exist beyond points explored in this investigation.

This report represents professional opinion and judgment, which are dependent upon information obtained during the performance of consulting services. Environmental conditions may exist at the Subject Property that cannot be identified. Conclusions are based, in part, on information supplied by others, the accuracy or sufficiency of which may not be independently reviewed. No investigation can be thorough enough to exclude the presence of hazardous materials at a given site; therefore, if no hazardous materials are identified during an assessment, such a finding should not be construed as a guarantee of the absence of such materials on a property, but rather the results of services conducted within project scope, cost, and other real limitations.

Opinions presented apply to conditions existing at the time services were conducted. Broadbent is unable to report on, or accurately predict events that may impact the Subject Property following performance of the described services, whether occurring naturally or caused by the actions of others. Broadbent assumes no responsibility for conditions it is not authorized to investigate or conditions not generally recognized as environmentally unacceptable at the time services are conducted. Broadbent is not responsible for change in applicable environmental standards, practices, laws, or regulations following performance of services.

Section 12: Certification Statement & Signatures

As required by 40 CFR Part 312.21(d), I declare that, to the best of my professional knowledge and belief, I meet the definition of an Environmental Professional as defined in §312.10 of this part. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the Subject Property. I have developed and conducted the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312. My qualifications as an Environmental Professional are presented within Appendix G.


BROADBENT & ASSOCIATES, INC.

Signature: 

Name: Chelsea Meddings

Title: Senior Staff Scientist

Date: May 3, 2022

Signature: 

Name: Stephanie Holst

Title: Senior Scientist

Date: May 3, 2022

Section 13: References

American Society for Testing and Materials, 6 November 2013. Designation E1527-13: Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.

Butte County Assessor, Property Search, accessed 11 April 2022.

Butte County Geographical Information Systems, Parcel Search Map Viewer, accessed 11 April 2022.

Department of Toxic Substances Control, accessed 11 April 2022. Envirostor.

Environmental Data Resources, 5 April 2022. The EDR Aerial Photo Decade Package: 1620 Cypress Lane, Paradise, CA (Inquiry # 6482704.8).

Environmental Data Resources, 5 April 2022. The EDR-City Directory Abstract: 1620 Cypress Lane, Paradise, CA (Inquiry #6927425.5).

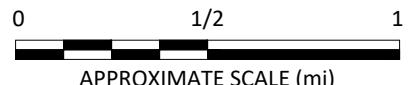
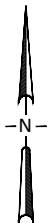
Environmental Data Resources, 5 April 2022. The EDR Radius Map™ Report with GeoCheck®: 1620 Cypress Lane, Paradise, CA 95969 (Inquiry # 6927425.2s).

Environmental Data Resources, 5 April 2022. Certified Sanborn® Map Report: 1620 Cypress Lane, Paradise, CA Inquiry #6927425.3).

Environmental Data Resources, 5 April 2022. EDR Historical Topographic Map Report with QuadMatch™: 1620 Cypress Lane, Paradise, CA (Inquiry #6927425.4).

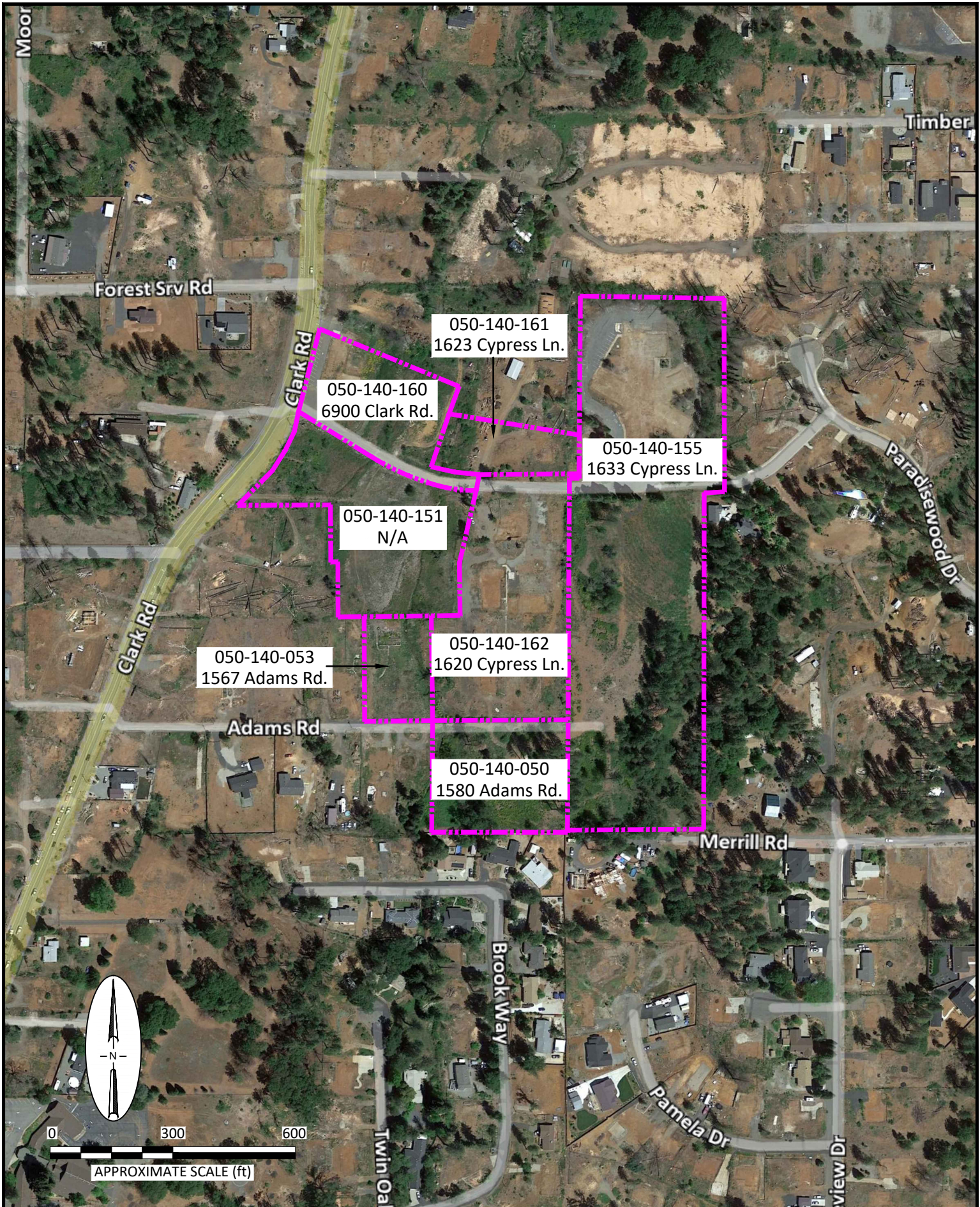
United States Department of Agriculture – Natural Resource Conservation Service (USDA), 11 April 2022, Custom Soil Survey.

Water Resources Control Board, State of California, accessed 11 April 2022. GeoTracker.



APPROXIMATE SCALE (mi)

IMAGE SOURCE: Google Earth



050-140-161
1623 Cypress Ln.

050-140-160
6900 Clark Rd.

050-140-155
1633 Cypress Ln.

050-140-151
N/A

050-140-053
1567 Adams Rd.

050-140-162
1620 Cypress Ln.

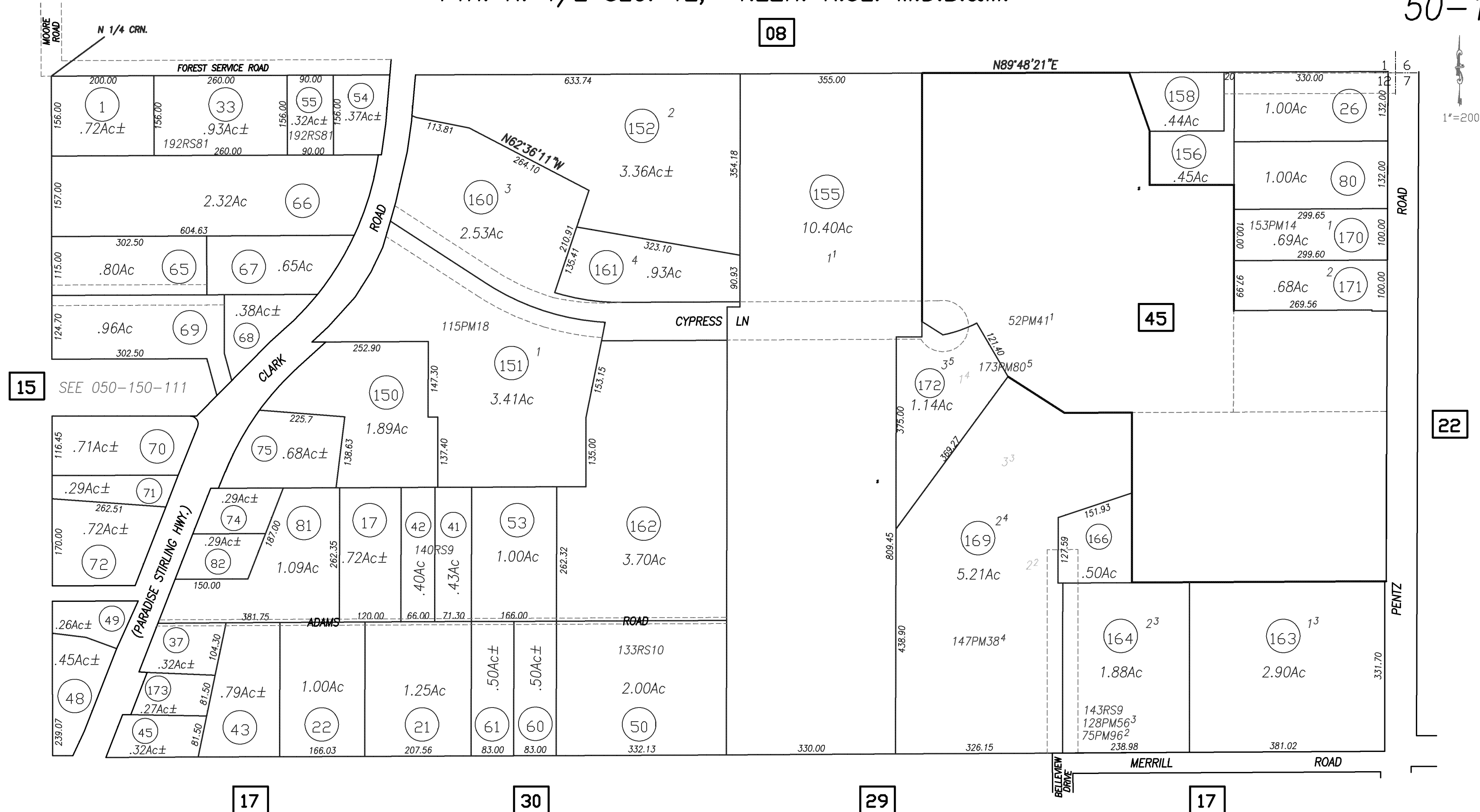
050-140-050
1580 Adams Rd.

APPENDIX A

Assessor's Parcel Map

PTN. N. 1/2 SEC. 12, T.22N. R.3E. M.D.B.&M.

50-14



All Assessors' maps are prepared for local property assessment purposes ONLY. Parcels shown thereon may not comply with State and local subdivision ordinances. No liability is assumed for use of information shown on any Assessors' map. ALL ACREAGES APPROXIMATE PER RECORDED INFORMATION.

17
Butte County Assessor's Map
Book 50, Page 14

CREATED BY	DB	CREATED ON	11-8-1999
REVISED BY	SL	REVISED ON	11-04-2019
EFFECTIVE 2020-21 ROLL			
Compiled By The Butte County Assessor's Office			

APPENDIX B

Environmental Records Search Report

1620 Cypress Lane
1620 Cypress Lane
Paradise, CA 95969

Inquiry Number: 6927425.2s
April 05, 2022

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527-21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1620 CYPRESS LANE
PARADISE, CA 95969

COORDINATES

Latitude (North): 39.7829590 - 39° 46' 58.65"
Longitude (West): 121.5848820 - 121° 35' 5.57"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 621181.1
UTM Y (Meters): 4404416.5
Elevation: 2092 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:
 1620 CYPRESS LANE
 PARADISE, CA 95969

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CALIFORNIA VOCATIONS	1620 CYPRESS LN	LUST, Cortese, HAZNET, CERS, HWTS		TP
B2	LIFEHOUSE CYPRESS	1633 CYPRESS LANE	FINDS	Higher	1 ft.
B3	LIFEHOUSE CYPRESS	1633 CYPRESS LANE	EMI	Higher	1 ft.
A4	CYPRESS CURVE REALIG	1626 CYPRESS LANE	NPDES	Higher	1 ft.
B5	LIFEHOUSE CYPRESS	1633 CYPRESS LANE	EMI	Higher	1 ft.
6	AJ AND BETH JORDAN	6692 BROOK WAY	RCRA NonGen / NLR	Lower	95, 0.018, SSW
7	SIERRA HEATING & AIR	6899 CLARK RD # B	CUPA Listings	Higher	210, 0.040, NW
8	JOE & CHERYL ROBERTS	1671 PAMELA DRIVE	RCRA NonGen / NLR	Higher	720, 0.136, SSE
9	FRANK FILER	6884 PENTZ ROAD	RCRA NonGen / NLR	Higher	1072, 0.203, ENE
C10	PARADISE FOREST FIRE	1464 FOREST SERVICE	HIST UST	Higher	1122, 0.213, WNW
C11	CALIF/DEPT FORESTRY	1464 FOREST SERVICE	SWEEPS UST, HIST UST, CA FID UST, CUPA Listings,...	Higher	1122, 0.213, WNW

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>
CALIFORNIA VOCATIONS 1620 CYPRESS LN PARADISE, CA 95969	LUST Database: LUST, Date of Government Version: 12/06/2021 Global Id: T10000013352 Status: Open - Site Assessment Cortese Cleanup Status: OPEN - SITE ASSESSMENT HAZNET GEPaid: CAC002658021 CERS HWTS	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

EXECUTIVE SUMMARY

Lists of Federal RCRA generators

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System
US ENG CONTROLS..... Engineering Controls Sites List
US INST CONTROLS..... Institutional Controls Sites List

Federal ERNS list

ERNS..... Emergency Response Notification System

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

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
UST..... Active UST Facilities
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

EXECUTIVE SUMMARY

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

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

Local Lists of Registered Storage Tanks

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

Local Land Records

LIENS.....	Environmental Liens Listing
LIENS 2.....	CERCLA Lien Information
DEED.....	Deed Restriction Listing

Records of Emergency Release Reports

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

EXECUTIVE SUMMARY

PRP.....	Potentially Responsible Parties
PADS.....	PCB Activity Database System
ICIS.....	Integrated Compliance Information System
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS.....	Material Licensing Tracking System
COAL ASH DOE.....	Steam-Electric Plant Operation Data
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
RADINFO.....	Radiation Information Database
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS.....	Incident and Accident Data
CONSENT.....	Superfund (CERCLA) Consent Decrees
INDIAN RESERV.....	Indian Reservations
FUSRAP.....	Formerly Utilized Sites Remedial Action Program
UMTRA.....	Uranium Mill Tailings Sites
LEAD SMELTERS.....	Lead Smelter Sites
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
US MINES.....	Mines Master Index File
ABANDONED MINES.....	Abandoned Mines
DOCKET HWC.....	Hazardous Waste Compliance Docket Listing
UXO.....	Unexploded Ordnance Sites
ECHO.....	Enforcement & Compliance History Information
FUELS PROGRAM.....	EPA Fuels Program Registered Listing
CA BOND EXP. PLAN.....	Bond Expenditure Plan
DRYCLEANERS.....	Cleaner Facilities
ENF.....	Enforcement Action Listing
Financial Assurance.....	Financial Assurance Information Listing
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
CIWQS.....	California Integrated Water Quality System
NON-CASE INFO.....	NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS.....	OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS.....	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT.....	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ.....	Well Stimulation Project (GEOTRACKER)
MINES MRDS.....	Mineral Resources Data System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP..... EDR Proprietary Manufactured Gas Plants

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.

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Registered Storage Tanks

SWEEPS UST: Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1990's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there is 1 SWEEPS 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>
<i>CALIF/DEPT FORESTRY</i> Comp Number: 32115	<i>1464 FOREST SERVICE</i>	<i>WNW 1/8 - 1/4 (0.213 mi.)</i>	<i>C11</i>	<i>24</i>

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 2 HIST UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
PARADISE FOREST FIRE Facility Id: 00000032115	1464 FOREST SERVICE	WNW 1/8 - 1/4 (0.213 mi.)	C10	23
<i>CALIF/DEPT FORESTRY</i>	<i>1464 FOREST SERVICE</i>	<i>WNW 1/8 - 1/4 (0.213 mi.)</i>	<i>C11</i>	<i>24</i>

EXECUTIVE SUMMARY

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

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

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CALIF/DEPT FORESTRY Facility Id: 04000364 Status: A	1464 FOREST SERVICE	WNW 1/8 - 1/4 (0.213 mi.)	C11	24

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 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
JOE & CHERYL ROBERTS EPA ID:: CAC003012347	1671 PAMELA DRIVE	SSE 1/8 - 1/4 (0.136 mi.)	8	18
FRANK FILER EPA ID:: CAC003013979	6884 PENTZ ROAD	ENE 1/8 - 1/4 (0.203 mi.)	9	21
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
AJ AND BETH JORDAN EPA ID:: CAC003000525	6692 BROOK WAY	SSW 0 - 1/8 (0.018 mi.)	6	16

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 11/04/2021 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LIFEHOUSE CYPRESS Registry ID:: 110070522029	1633 CYPRESS LANE	0 - 1/8 (0.000 mi.)	B2	13

EXECUTIVE SUMMARY

CUPA Listings: A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 2 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>
SIERRA HEATING & AIR Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0003715	6899 CLARK RD # B	NW 0 - 1/8 (0.040 mi.)	7	18
CALIF/DEPT FORESTRY Database: CUPA BUTTE, Date of Government Version: 04/21/2017 Facility ID: FA0001710 Facility ID: FA0002882	1464 FOREST SERVICE	WNW 1/8 - 1/4 (0.213 mi.)	C11	24

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

A review of the EMI list, as provided by EDR, and dated 12/31/2019 has revealed that there are 2 EMI sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LIFEHOUSE CYPRESS Facility Id: 901	1633 CYPRESS LANE	0 - 1/8 (0.000 mi.)	B3	13
LIFEHOUSE CYPRESS Facility Id: 901	1633 CYPRESS LANE	0 - 1/8 (0.000 mi.)	B5	14

NPDES: A listing of NPDES permits, including stormwater.

A review of the NPDES list, as provided by EDR, and dated 11/09/2021 has revealed that there is 1 NPDES site within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CYPRESS CURVE REALIG	1626 CYPRESS LANE	0 - 1/8 (0.000 mi.)	A4	14

EXECUTIVE SUMMARY

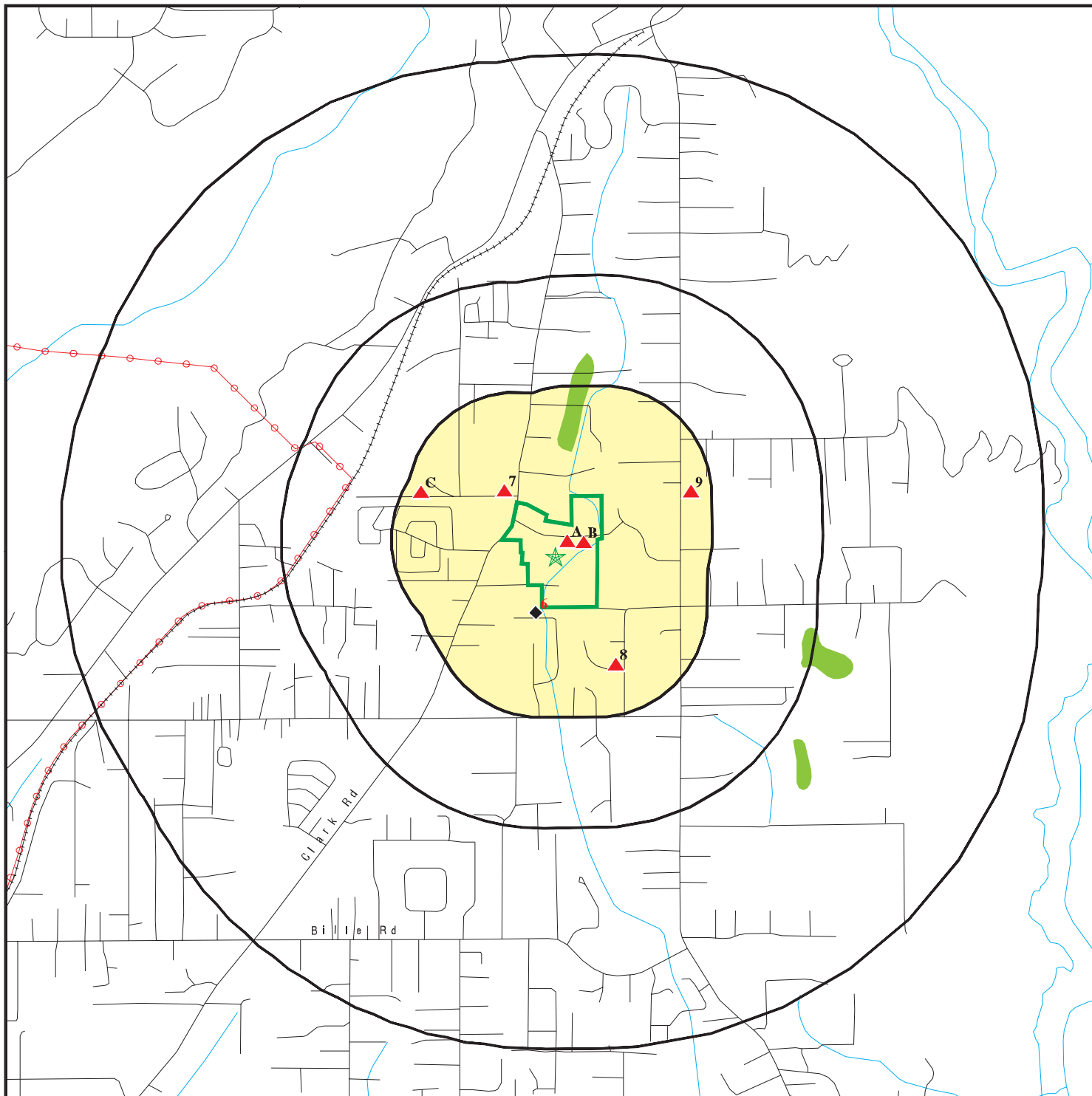
Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

Site Name

Database(s)

CDL

OVERVIEW MAP - 6927425.2S



Target Property

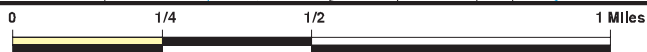
Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites



Indian Reservations BIA

Power transmission lines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

National Wetland Inventory

State Wetlands

Areas of Concern

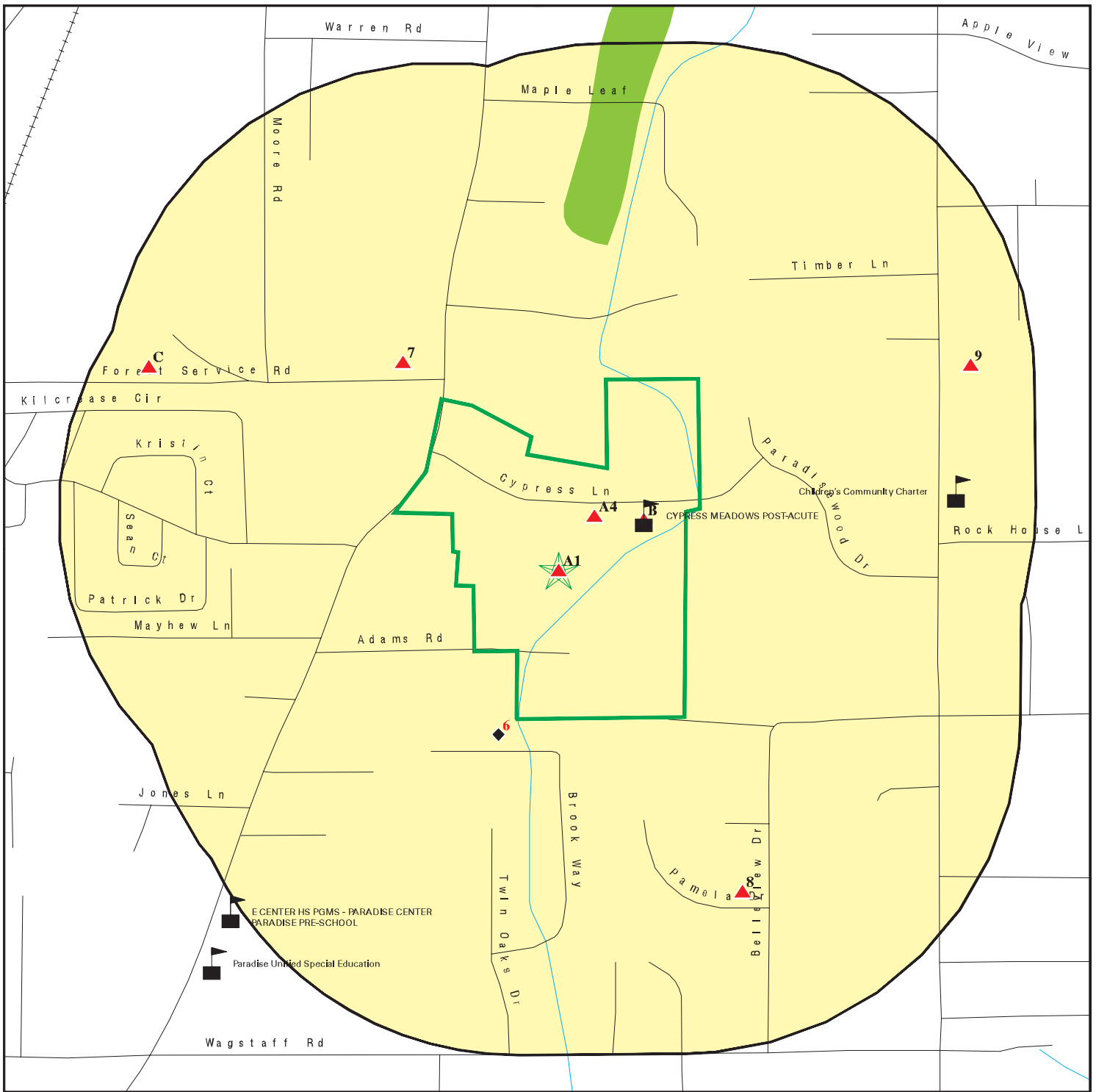


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 1620 Cypress Lane
 ADDRESS: 1620 Cypress Lane
 Paradise CA 95969
 LAT/LONG: 39.782959 / 121.584882

CLIENT: Broadbent & Associates, Inc.
 CONTACT: Chelsea Meddings
 INQUIRY #: 6927425.2s
 DATE: April 05, 2022 1:20 pm

DETAIL MAP - 6927425.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

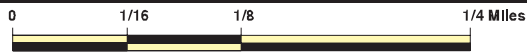
Special Flood Hazard Area (1%)

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: 1620 Cypress Lane
 ADDRESS: 1620 Cypress Lane
 Paradise CA 95969
 LAT/LONG: 39.782959 / 121.584882

CLIENT: Broadbent & Associates, Inc.
 CONTACT: Chelsea Meddings
 INQUIRY #: 6927425.2s
 DATE: April 05, 2022 1:22 pm

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<i>Lists of state and tribal leaking storage tanks</i>								
LUST	0.500	1	0	0	0	NR	NR	1
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal registered storage tanks</i>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	0	NR	NR	NR	0
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
<i>Lists of state and tribal voluntary cleanup sites</i>								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
<i>Lists of state and tribal brownfield sites</i>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
<i>Local Brownfield lists</i>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Landfill / Solid Waste Disposal Sites</i>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	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
<i>Local Lists of Hazardous waste / Contaminated Sites</i>								
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		0	0	NR	NR	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
AQUEOUS FOAM	TP		NR	NR	NR	NR	NR	0
PFAS	0.500		0	0	0	NR	NR	0
<i>Local Lists of Registered Storage Tanks</i>								
SWEEPS UST	0.250		0	1	NR	NR	NR	1
HIST UST	0.250		0	2	NR	NR	NR	2
CA FID UST	0.250		0	1	NR	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CERS TANKS	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	2	NR	NR	NR	3
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	0.001		1	NR	NR	NR	NR	1
DOCKET HWC	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

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500	1	0	0	0	NR	NR	1
CUPA Listings	0.250		1	1	NR	NR	NR	2
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		2	NR	NR	NR	NR	2
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001	1	0	NR	NR	NR	NR	1
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	0	NR	NR	0
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.250		0	0	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		1	NR	NR	NR	NR	1
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
UIC	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
WDR	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001		0	NR	NR	NR	NR	0
CERS	0.001	1	0	NR	NR	NR	NR	1
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
HWTS	TP	1	NR	NR	NR	NR	NR	1
MINES MRDS	0.001		0	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

- Totals -- 5 6 7 0 0 0 18

MAP FINDINGS SUMMARY

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

A1 CALIFORNIA VOCATIONS INC
Target 1620 CYPRESS LN
Property PARADISE, CA 95969

LUST S113462982
Cortese N/A
HAZNET
CERS
HWTS

Site 1 of 2 in cluster A

Actual:
2092 ft.

LUST:

Name: CYPRESS LANE PARADISE
Address: 1620 CYPRESS LANE
City,State,Zip: PARADISE, CA 95969
Lead Agency: CENTRAL VALLEY RWQCB (REGION 5R)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000013352
Global Id: T10000013352
Latitude: 39.78301
Longitude: -121.58493
Status: Open - Site Assessment
Status Date: 10/03/2019
Case Worker: KS
RB Case Number: 040308
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: Kerosene
Site History: During Camp Fire debris removal operations, CalOES/CalRecycle and their contractors discovered an underground storage tank at the above referenced location. The tank was a 500 gallon tank at a residence storing kerosene and has been subsequently removed.

LUST:

Global Id: T10000013352
Contact Type: Regional Board Caseworker
Contact Name: KATE SJOBERG
Organization Name: CENTRAL VALLEY RWQCB (REGION 5R)
Address: 364 Knollcrest Drive, Suite 205
City: REDDING
Email: kate.sjoberg@waterboards.ca.gov
Phone Number: 5302243218

LUST:

Global Id: T10000013352
Action Type: ENFORCEMENT
Date: 09/16/2019
Action: Staff Letter

Global Id: T10000013352
Action Type: Other
Date: 08/05/2019
Action: Leak Reported

Global Id: T10000013352
Action Type: ENFORCEMENT
Date: 03/10/2020
Action: Staff Letter

Global Id: T10000013352
Action Type: RESPONSE
Date: 08/27/2019

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA VOCATIONS INC (Continued)

S113462982

Action: Unauthorized Release Form

Global Id: T10000013352
Action Type: RESPONSE
Date: 04/03/2020
Action: Preliminary Site Assessment Workplan - Addendum - Regulator Responded

Global Id: T10000013352
Action Type: RESPONSE
Date: 02/28/2020
Action: Site Assessment Report - Regulator Responded

Global Id: T10000013352
Action Type: RESPONSE
Date: 11/29/2019
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T10000013352
Action Type: ENFORCEMENT
Date: 08/04/2020
Action: Staff Letter

Global Id: T10000013352
Action Type: ENFORCEMENT
Date: 12/04/2019
Action: Staff Letter

Global Id: T10000013352
Action Type: RESPONSE
Date: 02/17/2020
Action: Other Report / Document

Global Id: T10000013352
Action Type: RESPONSE
Date: 08/27/2019
Action: Tank Removal Report / UST Sampling Report

Global Id: T10000013352
Action Type: RESPONSE
Date: 05/28/2021
Action: Site Assessment Report

Global Id: T10000013352
Action Type: ENFORCEMENT
Date: 02/08/2021
Action: Staff Letter

Global Id: T10000013352
Action Type: RESPONSE
Date: 08/27/2019
Action: Email Correspondence

Global Id: T10000013352
Action Type: Other
Date: 08/05/2019
Action: Leak Discovery

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA VOCATIONS INC (Continued)

S113462982

LUST:

Global Id: T10000013352
Status: Open - Case Begin Date
Status Date: 08/05/2019

Global Id: T10000013352
Status: Open - Active
Status Date: 09/06/2019

Global Id: T10000013352
Status: Open - Site Assessment
Status Date: 10/03/2019

CORTESE:

Name: CYPRESS LANE PARADISE
Address: 1620 CYPRESS LANE
City,State,Zip: PARADISE, CA 95969
Region: CORTESE
Envirostor Id: Not reported
Global ID: T10000013352
Site/Facility Type: LUST CLEANUP SITE
Cleanup Status: OPEN - SITE ASSESSMENT
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: active
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported
File Name: Active Open

HAZNET:

Name: CALIFORNIA VOCATIONS INC
Address: 1620 CYPRESS LN
Address 2: Not reported
City,State,Zip: PARADISE, CA 959692824
Contact: BOB IRVINE
Telephone: 5308774146
Mailing Name: Not reported
Mailing Address: 1620 CYPRESS LN

Year: 2010
Gepaid: CAC002658021
TSD EPA ID: CAD982042475
CA Waste Code: 151 - Asbestos containing waste
Disposal Method: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA VOCATIONS INC (Continued)

S113462982

Tons: 4

Additional Info:

Year: 2010
Gen EPA ID: CAC002658021

Shipment Date: 20101005
Creation Date: 12/30/2010 18:30:08
Receipt Date: 20101006
Manifest ID: 007736027JJK
Trans EPA ID: CAL000354505
Trans Name: 1-888-4-ABATEMENT INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982042475
Trans Name: RECOLOGY HAY ROAD
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 4
Waste Quantity: 10
Quantity Unit: Y
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: CYPRESS LANE PARADISE
Address: 1620 CYPRESS LANE
City,State,Zip: PARADISE, CA 95969
Site ID: 556560
CERS ID: T10000013352
CERS Description: Leaking Underground Storage Tank Cleanup Site

Affiliation:

Affiliation Type Desc: Regional Board Caseworker
Entity Name: BILL BERGMANN - CENTRAL VALLEY RWQCB (REGION 5R)
Entity Title: Not reported
Affiliation Address: 364 Knollcrest Drive, Suite 205
Affiliation City: REDDING
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: 5302244852,

HWTS:

Name: CALIFORNIA VOCATIONS INC
Address: 1620 CYPRESS LN
Address 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA VOCATIONS INC (Continued)

S113462982

City,State,Zip: PARADISE, CA 959692824
EPA ID: CAC002658021
Inactive Date: 03/22/2011
Create Date: 09/22/2010
Last Act Date: 09/22/2010
Mailing Name: Not reported
Mailing Address: 1620 CYPRESS LN
Mailing Address 2: Not reported
Mailing City,State,Zip: PARADISE, CA 959692824
Owner Name: CALIFORNIA VOCATIONS INC
Owner Address: 1620 CYPRESS LN
Owner Address 2: Not reported
Owner City,State,Zip: PARADISE, CA 959692824
Contact Name: BOB IRVINE
Contact Address: 1620 CYPRESS LN
Contact Address 2: Not reported
City,State,Zip: PARADISE, CA 959692824

B2

**LIFEHOUSE CYPRESS
1633 CYPRESS LANE
PARADISE, CA 95969**

**FINDS 1025451266
N/A**

< 1/8
1 ft.

Site 1 of 3 in cluster B

**Relative:
Higher**

FINDS:
Registry ID: 110070522029

**Actual:
2117 ft.**

Click Here:

Environmental Interest/Information System:

AIR EMISSIONS CLASSIFICATION UNKNOWN

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

B3

**LIFEHOUSE CYPRESS
1633 CYPRESS LANE
PARADISE, CA 95969**

**EMI S124456016
N/A**

< 1/8
1 ft.

Site 2 of 3 in cluster B

**Relative:
Higher**

EMI:
Name: LIFEHOUSE CYPRESS
Address: 1633 CYPRESS LANE
City,State,Zip: PARADISE, CA 95969
Year: 2017
County Code: 4
Air Basin: SV
Facility ID: 901
Air District Name: BUT
SIC Code: 8052
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: Not reported
Reactive Organic Gases Tons/Yr: Not reported
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: 0.035

**Actual:
2117 ft.**

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

LIFEHOUSE CYPRESS (Continued)

S124456016

SOX - Oxides of Sulphur Tons/Yr: Not reported
 Particulate Matter Tons/Yr: Not reported
 Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

A4

CYPRESS CURVE REALIGNMENT

NPDES

S126213983

**1626 CYPRESS LANE
 PARADISE, CA 95969**

N/A

**< 1/8
 1 ft.**

Site 2 of 2 in cluster A

**Relative:
 Higher**

NPDES:

**Actual:
 2104 ft.**

Name:	CYPRESS CURVE REALIGNMENT
Address:	1626 CYPRESS LANE
City,State,Zip:	PARADISE, CA 95969
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:	Not reported
Regulatory Measure Type:	Construction
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:	Returned
Status Date:	04/04/2017
Operator Name:	Town of Paradise
Operator Address:	5555 Skyway
Operator City:	Paradise
Operator State:	California
Operator Zip:	95969

B5

LIFEHOUSE CYPRESS

EMI

S122413306

**1633 CYPRESS LANE
 PARADISE, CA 95969**

N/A

**< 1/8
 1 ft.**

Site 3 of 3 in cluster B

**Relative:
 Higher**

EMI:

**Actual:
 2117 ft.**

Name:	LIFEHOUSE CYPRESS
Address:	1633 CYPRESS LANE
City,State,Zip:	PARADISE, CA 95969
Year:	2016
County Code:	4
Air Basin:	SV
Facility ID:	901
Air District Name:	BUT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

LIFEHOUSE CYPRESS (Continued)

S122413306

SIC Code: 8052
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: Not reported
Reactive Organic Gases Tons/Yr: Not reported
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: 0.035
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

Name: LIFEHOUSE CYPRESS
Address: 1633 CYPRESS LANE
City,State,Zip: PARADISE, CA 95969
Year: 2018
County Code: 4
Air Basin: SV
Facility ID: 901
Air District Name: BUT
SIC Code: 8052
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: Not reported
Reactive Organic Gases Tons/Yr: Not reported
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: 0.035
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

Name: LIFEHOUSE CYPRESS
Address: 1633 CYPRESS LANE
City,State,Zip: PARADISE, CA 95969
Year: 2019
County Code: 4
Air Basin: SV
Facility ID: 901
Air District Name: BUT
SIC Code: 8052
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: Not reported
Reactive Organic Gases Tons/Yr: Not reported
Carbon Monoxide Emissions Tons/Yr: Not reported
NOX - Oxides of Nitrogen Tons/Yr: 0.035
SOX - Oxides of Sulphur Tons/Yr: Not reported
Particulate Matter Tons/Yr: Not reported
Part. Matter 10 Micrometers and Smllr Tons/Yr: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

6
SSW
< 1/8
0.018 mi.
95 ft.

AJ AND BETH JORDAN
6692 BROOK WAY
PARADISE, CA 95969

RCRA NonGen / NLR **1024780563**
CAC003000525

Relative:
Lower
Actual:
2077 ft.

RCRA NonGen / NLR:		20190211
Date Form Received by Agency:		20190211
Handler Name:	AJ AND BETH JORDAN	
Handler Address:		6692 BROOK WAY
Handler City,State,Zip:		PARADISE, CA 95969
EPA ID:		CAC003000525
Contact Name:		WALBERG INC.
Contact Address:		6041 99W
Contact City,State,Zip:		CORNING, CA 96021
Contact Telephone:		530-824-0773
Contact Fax:		Not reported
Contact Email:		KEVIN@WARRENASBESTOS.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:		6692 BROOK WAY
Mailing City,State,Zip:		PARADISE, CA 95969
Owner Name:		AJ AND BETH JORDAN
Owner Type:		Other
Operator Name:		WALBERG INC.
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

AJ AND BETH JORDAN (Continued)

1024780563

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:	20190222
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:	AJ AND BETH JORDAN
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6692 BROOK WAY
Owner/Operator City,State,Zip:	PARADISE, CA 95969
Owner/Operator Telephone:	530-624-4600
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	WALBERG INC.
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6041 99W
Owner/Operator City,State,Zip:	CORNING, CA 96021
Owner/Operator Telephone:	530-824-0773
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

AJ AND BETH JORDAN (Continued)

1024780563

Historic Generators:

Receive Date: 20190211
Handler Name: AJ AND BETH JORDAN
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

7
NW
< 1/8
0.040 mi.
210 ft.

SIERRA HEATING & AIR CONDITIONING
6899 CLARK RD # B
PARADISE, CA 95969

CUPA Listings S118584505
N/A

Relative:
Higher
Actual:
2120 ft.

CUPA BUTTE:
Name: SIERRA HEATING & AIR CONDITIONING
Address: 6899 CLARK RD # B
City,State,Zip: PARADISE, CA 95969
Program/Element: B1 - RANGE 0 - 200 - 2,000 CUBIC FEET
Billing Status: INACTIVE, NON-BILLABLE
CERS ID: Not reported

8
SSE
1/8-1/4
0.136 mi.
720 ft.

JOE & CHERYL ROBERTSON
1671 PAMELA DRIVE
PARADISE, CA 95969

RCRA NonGen / NLR 1025832778
CAC003012347

Relative:
Higher
Actual:
2095 ft.

RCRA NonGen / NLR:
Date Form Received by Agency: 20190426
Handler Name: JOE & CHERYL ROBERTSON
Handler Address: 1671 PAMELA DRIVE
Handler City,State,Zip: PARADISE, CA 95969
EPA ID: CAC003012347
Contact Name: JEFF SNYDER
Contact Address: PO BOX 185
Contact City,State,Zip: COLOMA, CA 95613

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

JOE & CHERYL ROBERTSON (Continued)

1025832778

Contact Telephone:	530-919-3788
Contact Fax:	Not reported
Contact Email:	OFFICE@JASPACIFICWEST.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:	1772 BIGGS AVE
Mailing City, State, Zip:	OROVILLE, CA 95965
Owner Name:	JOE & CHERYL ROBERTSON
Owner Type:	Other
Operator Name:	JEFF SNYDER
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

JOE & CHERYL ROBERTSON (Continued)

1025832778

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: JOE & CHERYL ROBERTSON
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 1671 PAMELA DRIVE
Owner/Operator City,State,Zip: PARADISE, CA 95969
Owner/Operator Telephone: 530-919-3788
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: JEFF SNYDER
Legal Status: Other
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: PO BOX 185
Owner/Operator City,State,Zip: COLOMA, CA 95613
Owner/Operator Telephone: 530-919-3788
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:

Receive Date: 20190426
Handler Name: JOE & CHERYL ROBERTSON
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

JOE & CHERYL ROBERTSON (Continued)

1025832778

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

9
ENE
1/8-1/4
0.203 mi.
1072 ft.

FRANK FILER
6884 PENTZ ROAD
PARADISE, CA 95969

RCRA NonGen / NLR **1025834399**
CAC003013979

Relative:
Higher
Actual:
2174 ft.

RCRA NonGen / NLR:
 Date Form Received by Agency: 20190507
 Handler Name: FRANK FILER
 Handler Address: 6884 PENTZ ROAD
 Handler City,State,Zip: PARADISE, CA 95969
 EPA ID: CAC003013979
 Contact Name: FRANK FILER
 Contact Address: 6884 PENTZ ROAD
 Contact City,State,Zip: PARADISE, CA 95969
 Contact Telephone: 530-521-7811
 Contact Fax: Not reported
 Contact Email: WESTERNPROPERTYSQL@GMAIL.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: 6884 PENTZ ROAD
 Mailing City,State,Zip: PARADISE, CA 95969
 Owner Name: FRANK FILER
 Owner Type: Other
 Operator Name: FRANK FILER
 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FRANK FILER (Continued)

1025834399

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
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSD 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:	FRANK FILER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6884 PENTZ ROAD
Owner/Operator City,State,Zip:	PARADISE, CA 95969
Owner/Operator Telephone:	530-521-7811

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

FRANK FILER (Continued)

1025834399

Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported
Owner/Operator Indicator:	Operator
Owner/Operator Name:	FRANK FILER
Legal Status:	Other
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	6884 PENTZ ROAD
Owner/Operator City,State,Zip:	PARADISE, CA 95969
Owner/Operator Telephone:	530-521-7811
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Historic Generators:

Receive Date:	20190507
Handler Name:	FRANK FILER
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
--------------	----------------------

C10
WNW
1/8-1/4
0.213 mi.
1122 ft.

PARADISE FOREST FIRE STATION
1464 FOREST SERVICE RD
PARADISE, CA 95969
Site 1 of 2 in cluster C

HIST UST **U001617857**
N/A

Relative:
Higher
Actual:
2136 ft.

HIST UST:	
Name:	PARADISE FOREST FIRE STATION
Address:	1464 FOREST SERVICE RD
City,State,Zip:	PARADISE, CA 95969
File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000032115
Facility Type:	Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PARADISE FOREST FIRE STATION (Continued)

U001617857

Other Type: STATE GOVERNMENT
Contact Name: BATTALION CHIEF CHARLES COPELA
Telephone: 9168772332
Owner Name: CALIFORNIA DEPARTMENT OF FORES
Owner Address: 1416 NINTH STREET
Owner City,St,Zip: SACRAMENTO, CA 95814
Total Tanks: 0001

Tank Num: 001
Container Num: 102B03-T01
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Visual

C11
WNW
1/8-1/4
0.213 mi.
1122 ft.

CALIF/DEPT FORESTRY FIRE PROT. PARADISE FIRE STATI
1464 FOREST SERVICE RD
PARADISE, CA 95969
Site 2 of 2 in cluster C

SWEEPS UST **S101580626**
HIST UST **N/A**
CA FID UST
CUPA Listings
CERS

Relative:
Higher
Actual:
2136 ft.

SWEEPS UST:
Name: CALIF/DEPT FORESTRY FIRE PROT. PARADISE FIRE STATION
Address: 1464 FOREST SERVICE RD
City: PARADISE
Status: Not reported
Comp Number: 32115
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 04-000-032115-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

HIST UST:
Name: PARADISE FOREST FIRE STATION
Address: 1464 FOREST SERVICE ROAD
City,State,Zip: PARADISE, CA 95969
File Number: 00021EE0
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00021EE0.pdf>
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported
Other Type: Not reported
Contact Name: Not reported
Telephone: Not reported
Owner Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIF/DEPT FORESTRY FIRE PROT. PARADISE FIRE STATION (Continued)

S101580626

Owner Address: Not reported
Owner City,St,Zip: Not reported
Total Tanks: Not reported

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

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

CA FID UST:

Facility ID: 04000364
Regulated By: UTNKA
Regulated ID: 00032115
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 9165387111
Mail To: Not reported
Mailing Address: 176 NELSON AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: PARADISE 95969
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

CUPA BUTTE:

Name: CAL FIRE - PARADISE FIRE STATION
Address: 1464 FOREST SERVICE RD
City,State,Zip: PARADISE, CA 95969
Program/Element: GENERAL UST
Billing Status: INACTIVE, NON-BILLABLE
CERS ID: Not reported

Name: PARADISE FIRE STATION #35
Address: 1464 FOREST SERVICE RD
City,State,Zip: PARADISE, CA 95969
Program/Element: B1 - RANGE 1 - 550 - 5,500 GALLONS
Billing Status: ACTIVE, BILLABLE
CERS ID: 10276639

CERS:

Name: PARADISE FIRE STATION #35
Address: 1464 FOREST SERVICE RD
City,State,Zip: PARADISE, CA 95969
Site ID: 55369
CERS ID: 10276639
CERS Description: Chemical Storage Facilities

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIF/DEPT FORESTRY FIRE PROT. PARADISE FIRE STATION (Continued)

S101580626

Violations:

Site ID: 55369
Site Name: PARADISE FIRE STATION #35
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 06/03/2017. Last review/submittal was 12/27/2014 and was incomplete. Return to compliance: Log into CERS and review/submit your informaiton.
Violation Division: Butte County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Site ID: 55369
Site Name: PARADISE FIRE STATION #35
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. Facility site map does not include all of the requirements in HSC 25505(a)(2) which requires all of the following: North orientation, loading areas, internal roads, adjacent streets, storm and sewer drains, access and exit points, emergency shutoffs (water, gas, electricity), evacuation staging areas, hazardous material handling and storage areas, and emergency response equipment. Return to compliance: Review your site map and revise with missing content. Upload to CERS.
Violation Division: Butte County Environmental Health
Violation Program: HMRRP
Violation Source: CERS,

Evaluation:

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,

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,

Enforcement Action:

Site ID: 55369
Site Name: PARADISE FIRE STATION #35

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIF/DEPT FORESTRY FIRE PROT. PARADISE FIRE STATION (Continued)

S101580626

Site Address: 1464 FOREST SERVICE RD
Site City: PARADISE
Site Zip: 95969
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: 55369
Facility Name: PARADISE FIRE STATION #35
Env Int Type Code: HMBP
Program ID: 10276639
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.,
Latitude: 39.785470
Longitude: -121.591130

Affiliation:
Affiliation Type Desc: Legal Owner
Entity Name: Cal 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: Operator
Entity Name: 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: (530) 538-7111,

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: Lydia Soileau
Entity Title: Not reported
Affiliation Address: 176 Nelson Ave

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIF/DEPT FORESTRY FIRE PROT. PARADISE FIRE STATION (Continued)

S101580626

Affiliation City: OROVILLE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95966
Affiliation Phone: ,

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: ,

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: 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: ,

Count: 1 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
PARADISE	S107540605		SAYBERG, OFF OF CLARK RD	95969	CDL

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: 04/25/2022
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 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: 04/25/2022
	Data Release Frequency: Quarterly

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 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: 03/02/2022
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: 03/02/2022
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: 03/02/2022
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: 03/02/2022
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: 03/02/2022
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: 10/25/2021

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 10/26/2021

Telephone: 916-323-3400

Date Made Active in Reports: 01/14/2022

Last EDR Contact: 01/25/2022

Number of Days to Update: 80

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: 10/25/2021

Source: Department of Toxic Substances Control

Date Data Arrived at EDR: 10/26/2021

Telephone: 916-323-3400

Date Made Active in Reports: 01/14/2022

Last EDR Contact: 01/25/2022

Number of Days to Update: 80

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 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 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 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	Source: California Regional Water Quality Control Board North Coast (1)
Date Data Arrived at EDR: 02/28/2001	Telephone: 707-570-3769
Date Made Active in Reports: 03/29/2001	Last EDR Contact: 08/01/2011
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/14/2011
	Data Release Frequency: No Update Planned

LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

Date of Government Version: 09/30/2004	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: No Update Planned

LUST REG 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 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004	Source: California Regional Water Quality Control Board Los Angeles Region (4)
Date Data Arrived at EDR: 09/07/2004	Telephone: 213-576-6710
Date Made Active in Reports: 10/12/2004	Last EDR Contact: 09/06/2011
Number of Days to Update: 35	Next Scheduled EDR Contact: 12/19/2011
	Data Release Frequency: No Update Planned

LUST REG 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

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

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

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

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

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 909-782-4496
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

LUST REG 9: Leaking Underground Storage Tank Report

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

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

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

LUST: 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
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: see region list
Last EDR Contact: 03/08/2022
Next Scheduled EDR Contact: 06/20/2022
Data Release Frequency: Quarterly

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/12/2021
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 01/18/2022
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
Date Data Arrived at EDR: 11/15/2021
Date Made Active in Reports: 02/08/2022
Number of Days to Update: 85

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 01/18/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 10/12/2021	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 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 R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/12/2021	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 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 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 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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

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

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

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

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 05/18/2006
Date Data Arrived at EDR: 05/18/2006
Date Made Active in Reports: 06/15/2006
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

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

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

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

SLIC REG 7: SLIC List

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

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

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

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

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

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

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: No Update Planned

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 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

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Lists of state and tribal voluntary cleanup sites

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 10/25/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2021	Telephone: 916-323-3400
Date Made Active in Reports: 01/14/2022	Last EDR Contact: 01/25/2022
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/09/2022
	Data Release Frequency: Quarterly

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

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 01/24/2022
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
Date Data Arrived at EDR: 12/07/2021
Date Made Active in Reports: 02/23/2022
Number of Days to Update: 78

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 03/08/2022
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
Date Data Arrived at EDR: 11/11/2021
Date Made Active in Reports: 11/23/2021
Number of Days to Update: 12

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 02/17/2022
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
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 01/24/2022
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
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

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

ODI: Open Dump Inventory

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

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

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

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 05/09/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 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: 10/25/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 10/26/2021	Telephone: 916-323-3400
Date Made Active in Reports: 01/14/2022	Last EDR Contact: 01/25/2022
Number of Days to Update: 80	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

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

CERS HAZ WASTE: CERS HAZ WASTE

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Source: CalEPA
Telephone: 916-323-2514
Last EDR Contact: 01/19/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 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

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 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 Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 01/28/2022
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
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

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

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

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

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 01/19/2022
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
Date Data Arrived at EDR: 02/25/2022
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 12

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/24/2022
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
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: 202-564-6023
Last EDR Contact: 04/01/2022
Next Scheduled EDR Contact: 07/11/2022
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 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: 09/30/2021	Source: Office of Emergency Services
Date Data Arrived at EDR: 10/19/2021	Telephone: 916-845-8400
Date Made Active in Reports: 01/12/2022	Last EDR Contact: 01/19/2022
Number of Days to Update: 85	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: 03/02/2022
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: 03/02/2022
Number of Days to Update: 239	Next Scheduled EDR Contact: 04/25/2022
	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: 01/07/2022
Number of Days to Update: 574	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 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: 10/18/2021
Date Data Arrived at EDR: 10/20/2021
Date Made Active in Reports: 01/10/2022
Number of Days to Update: 82

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 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: 01/07/2022
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 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: 01/04/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 07/26/2021
Date Data Arrived at EDR: 07/27/2021
Date Made Active in Reports: 10/22/2021
Number of Days to Update: 87

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 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

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 12/31/2020
Date Data Arrived at EDR: 01/11/2022
Date Made Active in Reports: 02/14/2022
Number of Days to Update: 34

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/11/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

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

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

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

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 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: 01/07/2022
Number of Days to Update: 78	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 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: 01/04/2022
Number of Days to Update: 73	Next Scheduled EDR Contact: 04/18/2022
	Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 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: 01/07/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 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: 10/18/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/12/2022
Number of Days to Update: 85

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 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 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

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

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

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

Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 02/24/2022
Next Scheduled EDR Contact: 06/06/2022
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

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

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 01/28/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 03/31/2022
Next Scheduled EDR Contact: 07/18/2022
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

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

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 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: 01/10/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

LASSEN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 07/31/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 11/09/2020
Number of Days to Update: 80

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 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: 10/14/2021
Date Data Arrived at EDR: 10/19/2021
Date Made Active in Reports: 01/13/2022
Number of Days to Update: 86

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 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: 01/11/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2021
Date Data Arrived at EDR: 02/18/2021
Date Made Active in Reports: 05/10/2021
Number of Days to Update: 81

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

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

Date of Government Version: 06/01/2019
Date Data Arrived at EDR: 06/25/2019
Date Made Active in Reports: 08/22/2019
Number of Days to Update: 58

Source: Los Angeles Fire Department
Telephone: 213-978-3800
Last EDR Contact: 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: 01/07/2022
Number of Days to Update: 82	Next Scheduled EDR Contact: 04/25/2022
	Data Release Frequency: No Update Planned

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

Date of Government Version: 04/19/2021	Source: Los Angeles Fire Department
Date Data Arrived at EDR: 06/17/2021	Telephone: 213-978-3800
Date Made Active in Reports: 06/28/2021	Last EDR Contact: 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: 04/24/2022
	Data Release Frequency: Annually

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/19/2017	Telephone: 310-524-2236
Date Made Active in Reports: 05/10/2017	Last EDR Contact: 01/07/2022
Number of Days to Update: 21	Next Scheduled EDR Contact: 04/25/2022
	Data Release Frequency: No Update Planned

UST LONG BEACH: City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 04/22/2019	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 04/23/2019	Telephone: 562-570-2563
Date Made Active in Reports: 06/27/2019	Last EDR Contact: 01/13/2022
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

Date of Government Version: 02/02/2021	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: 09/29/2021
Date Data Arrived at EDR: 09/30/2021
Date Made Active in Reports: 12/14/2021
Number of Days to Update: 75

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 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: 09/29/2021
Date Data Arrived at EDR: 09/30/2021
Date Made Active in Reports: 12/15/2021
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 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: 01/10/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Varies

SUTTER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

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

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 01/13/2022
Next Scheduled EDR Contact: 05/02/2022
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List

Cupa program facilities

Date of Government Version: 04/26/2021
Date Data Arrived at EDR: 04/28/2021
Date Made Active in Reports: 07/13/2021
Number of Days to Update: 76

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 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: 09/29/2021	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 10/26/2021	Telephone: 805-654-2813
Date Made Active in Reports: 01/13/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 79	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 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: 09/29/2021	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 10/21/2021	Telephone: 805-654-2813
Date Made Active in Reports: 01/13/2022	Last EDR Contact: 01/18/2022
Number of Days to Update: 84	Next Scheduled EDR Contact: 05/02/2022
	Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 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: 01/07/2022
Next Scheduled EDR Contact: 04/18/2022
Data Release Frequency: Annually

NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 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: 01/10/2022
Next Scheduled EDR Contact: 04/25/2022
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2020
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

1620 CYPRESS LANE
1620 CYPRESS LANE
PARADISE, CA 95969

TARGET PROPERTY COORDINATES

Latitude (North):	39.782959 - 39° 46' 58.65"
Longitude (West):	121.584882 - 121° 35' 5.58"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	621181.1
UTM Y (Meters):	4404416.5
Elevation:	2092 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).

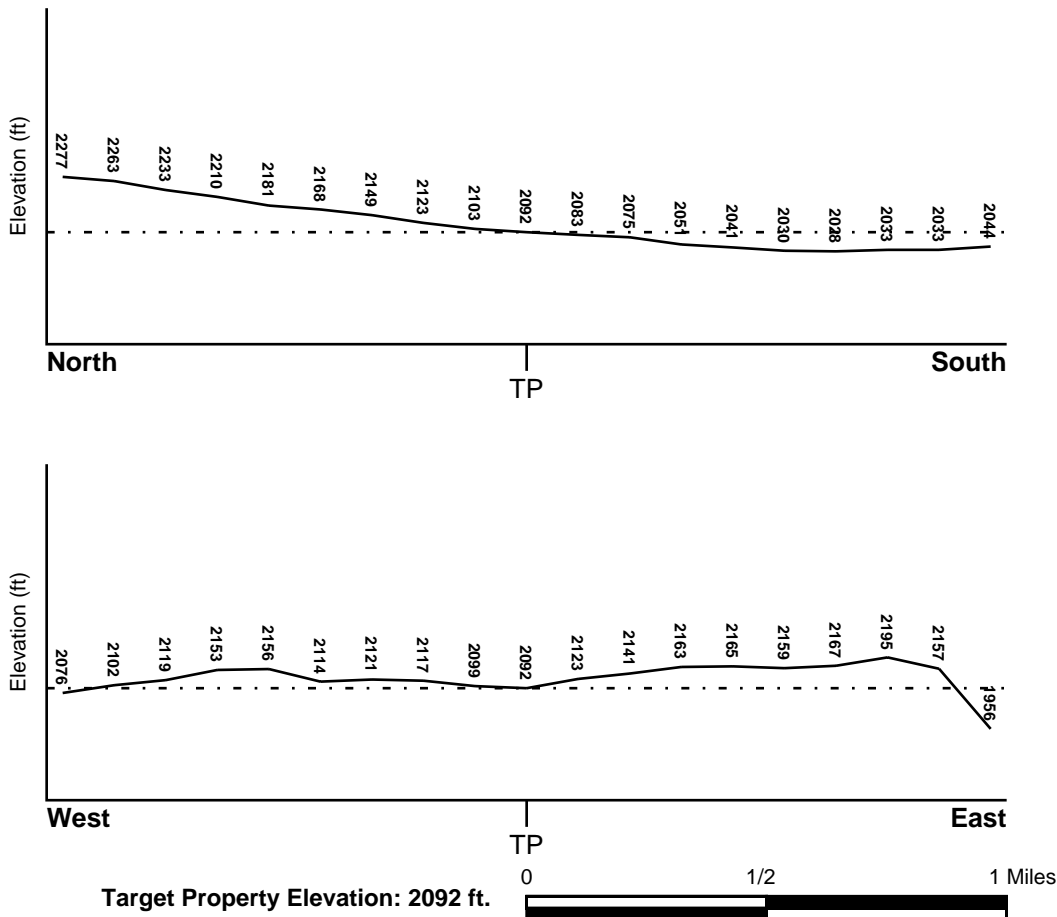
TOPOGRAPHIC INFORMATION

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 SSW

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: Mesozoic
System: Lower Jurassic and Upper Triassic
Series: Lower Mesozoic
Code: IMze (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Eugeosynclinal Deposits

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

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

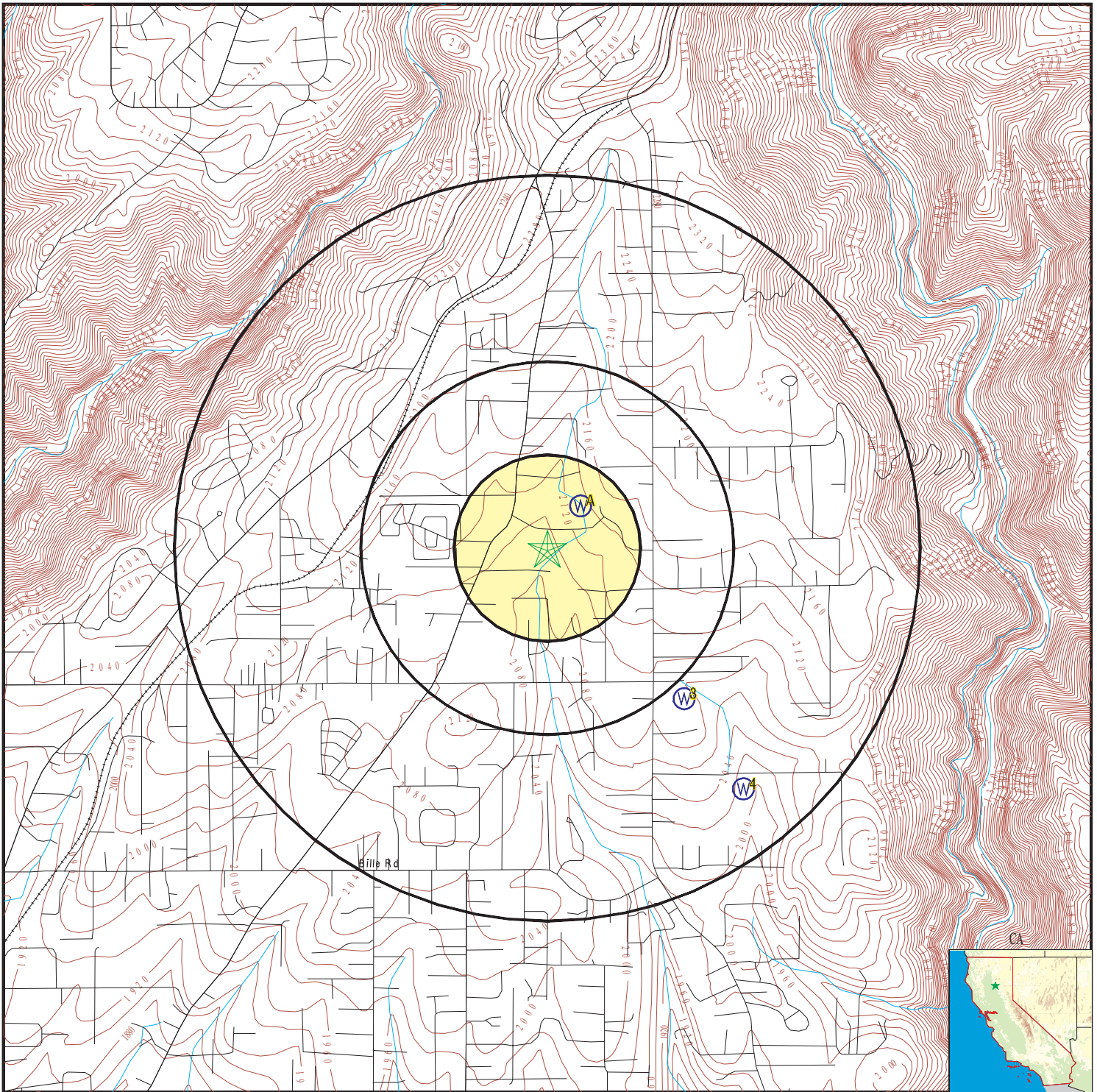
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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>
A1	CADDW0000006549	1/8 - 1/4 Mile NE
A2	CADDW0000002141	1/8 - 1/4 Mile NE
3	15292	1/2 - 1 Mile SE
4	CADWR0000011308	1/2 - 1 Mile SE

PHYSICAL SETTING SOURCE MAP - 6927425.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: 1620 Cypress Lane
 ADDRESS: 1620 Cypress Lane
 Paradise CA 95969
 LAT/LONG: 39.782959 / 121.584882

CLIENT: Broadbent & Associates, Inc.
 CONTACT: Chelsea Meddings
 INQUIRY #: 6927425.2s
 DATE: April 05, 2022 1:22 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

A1
NE
1/8 - 1/4 Mile
Higher

CA WELLS CADDW0000006549

Well ID:	0400152-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL #1	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=0400152-001&store_num=		
GeoTracker Data:	Not Reported		

A2
NE
1/8 - 1/4 Mile
Higher

CA WELLS CADDW0000002141

Well ID:	0706026-001	Well Type:	MUNICIPAL
Source:	Department of Health Services		
Other Name:	WELL HEAD	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DHS&samp_date=&global_id=&assigned_name=0706026-001&store_num=		
GeoTracker Data:	Not Reported		

3
SE
1/2 - 1 Mile
Lower

CA WELLS 15292

Seq:	15292	Prim sta c:	22N/04E-07M01 M
Frds no:	0400046001	County:	04
District:	34	User id:	04C
System no:	0400046	Water type:	G
Source nam:	WELL 01	Station ty:	WELL/AMBNT/MUN/INTAKE
Latitude:	394638.0	Longitude:	1213437.0
Precision:	3	Status:	AR
Comment 1:	6656 PENTZ HIGHWAY PARADISE CALIFORNIA 95969		
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:	0400046	System nam:	Ponderosa Mobile Estates
Hqname:	Not Reported	Address:	Not Reported
City:	Not Reported	State:	Not Reported
Zip:	Not Reported	Zip ext:	Not Reported
Pop serv:	0	Connection:	0
Area serve:	Not Reported		

Sample date:	26-FEB-18	Finding:	2.2
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

Sample date:	13-FEB-17	Finding:	2.
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Sample date:	11-FEB-16	Finding:	0.2
Chemical:	RADIUM 228 MDA95	Report units:	PCI/L
Dir:	0.		
Sample date:	11-FEB-16	Finding:	0.443
Chemical:	RADIUM 228 COUNTING ERROR	Report units:	PCI/L
Dir:	0.		
Sample date:	11-FEB-16	Finding:	1.9
Chemical:	NITRATE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	03-FEB-15	Finding:	8.4
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	25-FEB-14	Finding:	2.
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dir:	0.		
Sample date:	12-FEB-14	Finding:	8.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	15-MAR-13	Finding:	7.7
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	09-JUL-12	Finding:	1.9
Chemical:	TOTAL TRIHALOMETHANES	Report units:	UG/L
Dir:	0.		
Sample date:	07-FEB-12	Finding:	10.1
Chemical:	AGGRSSIVE INDEX (CORROSIVITY)	Report units:	Not Reported
Dir:	0.		
Sample date:	07-FEB-12	Finding:	9.9
Chemical:	NITRATE (AS NO3)	Report units:	MG/L
Dir:	2.		
Sample date:	07-FEB-12	Finding:	110.
Chemical:	TOTAL DISSOLVED SOLIDS	Report units:	MG/L
Dir:	0.		
Sample date:	07-FEB-12	Finding:	3.
Chemical:	CHLORIDE	Report units:	MG/L
Dir:	0.		
Sample date:	07-FEB-12	Finding:	0.3
Chemical:	SODIUM ABSORPTION RATIO	Report units:	Not Reported
Dir:	0.		
Sample date:	07-FEB-12	Finding:	5.
Chemical:	SODIUM	Report units:	MG/L
Dir:	0.		
Sample date:	07-FEB-12	Finding:	2200.
Chemical:	NITRATE + NITRITE (AS N)	Report units:	MG/L
Dir:	0.4		
Sample date:	07-FEB-12	Finding:	14.
Chemical:	CALCIUM	Report units:	MG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Dir:	0.		
Sample date:	07-FEB-12	Finding:	63.7
Chemical:	HARDNESS (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	07-FEB-12	Finding:	70.
Chemical:	BICARBONATE ALKALINITY	Report units:	MG/L
Dir:	0.		
Sample date:	07-FEB-12	Finding:	60.
Chemical:	ALKALINITY (TOTAL) AS CaCO3	Report units:	MG/L
Dir:	0.		
Sample date:	07-FEB-12	Finding:	6.8
Chemical:	PH, LABORATORY	Report units:	Not Reported
Dir:	0.		
Sample date:	07-FEB-12	Finding:	156.
Chemical:	SPECIFIC CONDUCTANCE	Report units:	US
Dir:	0.		
Sample date:	07-FEB-12	Finding:	7.
Chemical:	MAGNESIUM	Report units:	MG/L
Dir:	0.		

**4
SE
1/2 - 1 Mile
Lower**

CA WELLS CADWR0000011308

Well ID:	22N04E07L001M	Well Type:	UNK
Source:	Department of Water Resources		
Other Name:	22N04E07L001M	GAMA PFAS Testing:	Not Reported
Groundwater Quality Data:	https://gamagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=DWR&samp_date=&global_id=&assigned_name=22N04E07L001M&store_num=		
GeoTracker Data:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95969	33	2

Federal EPA Radon Zone for BUTTE County: 3

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 95969

Number of sites tested: 12

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.658 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^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

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

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is 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 IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

STREET AND ADDRESS INFORMATION

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APPENDIX C

Historical Record Sources



1620 Cypress Lane

1620 Cypress Lane

Paradise, CA 95969

Inquiry Number: 6927425.8

April 06, 2022

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

04/06/22

Site Name:

1620 Cypress Lane
1620 Cypress Lane
Paradise, CA 95969
EDR Inquiry # 6927425.8

Client Name:

Broadbent & Associates, Inc.
1370 Ridgewood Drive Suite 5
Chico, CA 95973-0000
Contact: Chelsea Meddings



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
1969	1"=500'	Flight Date: August 04, 1969	USGS
1952	1"=500'	Flight Date: July 01, 1952	USDA

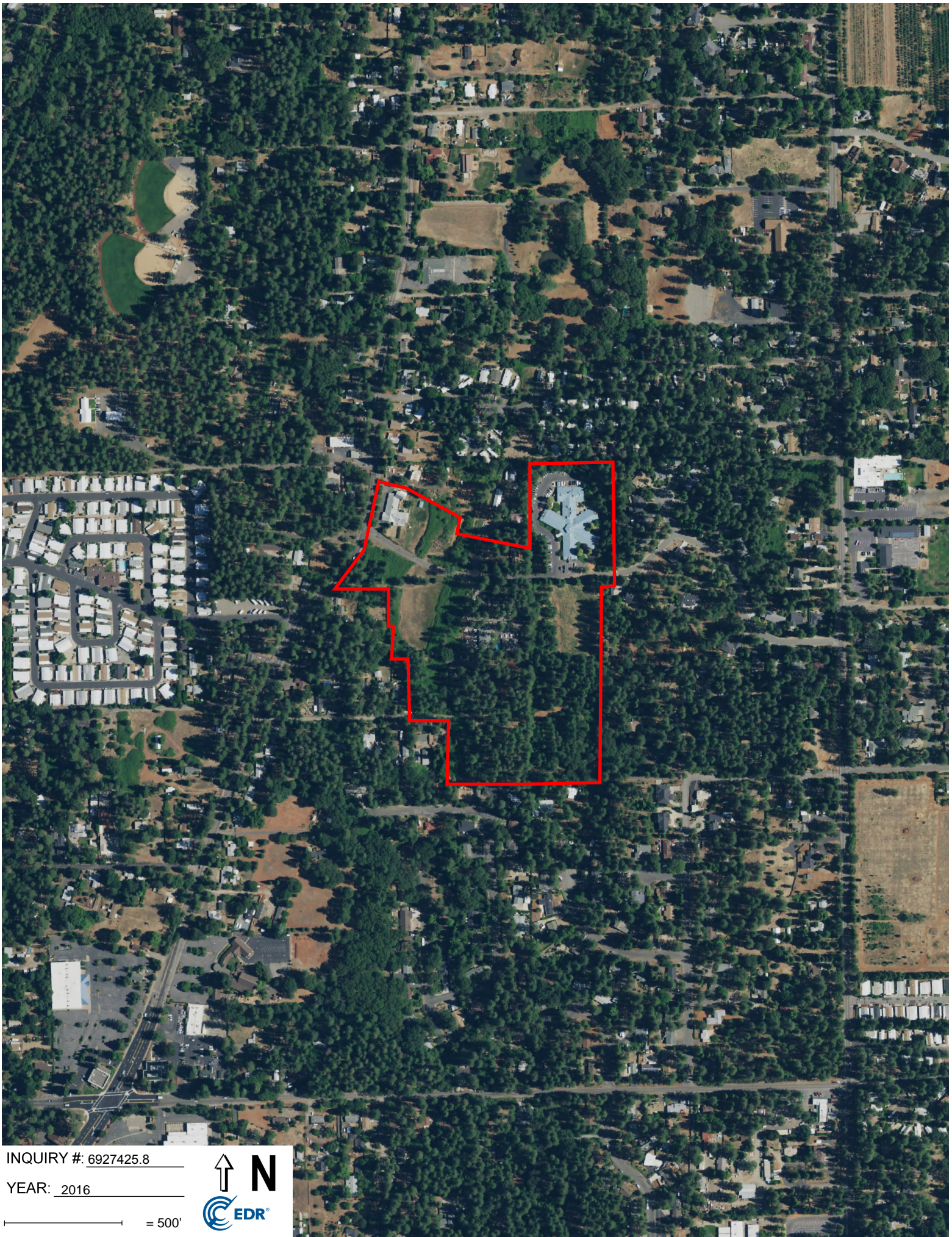
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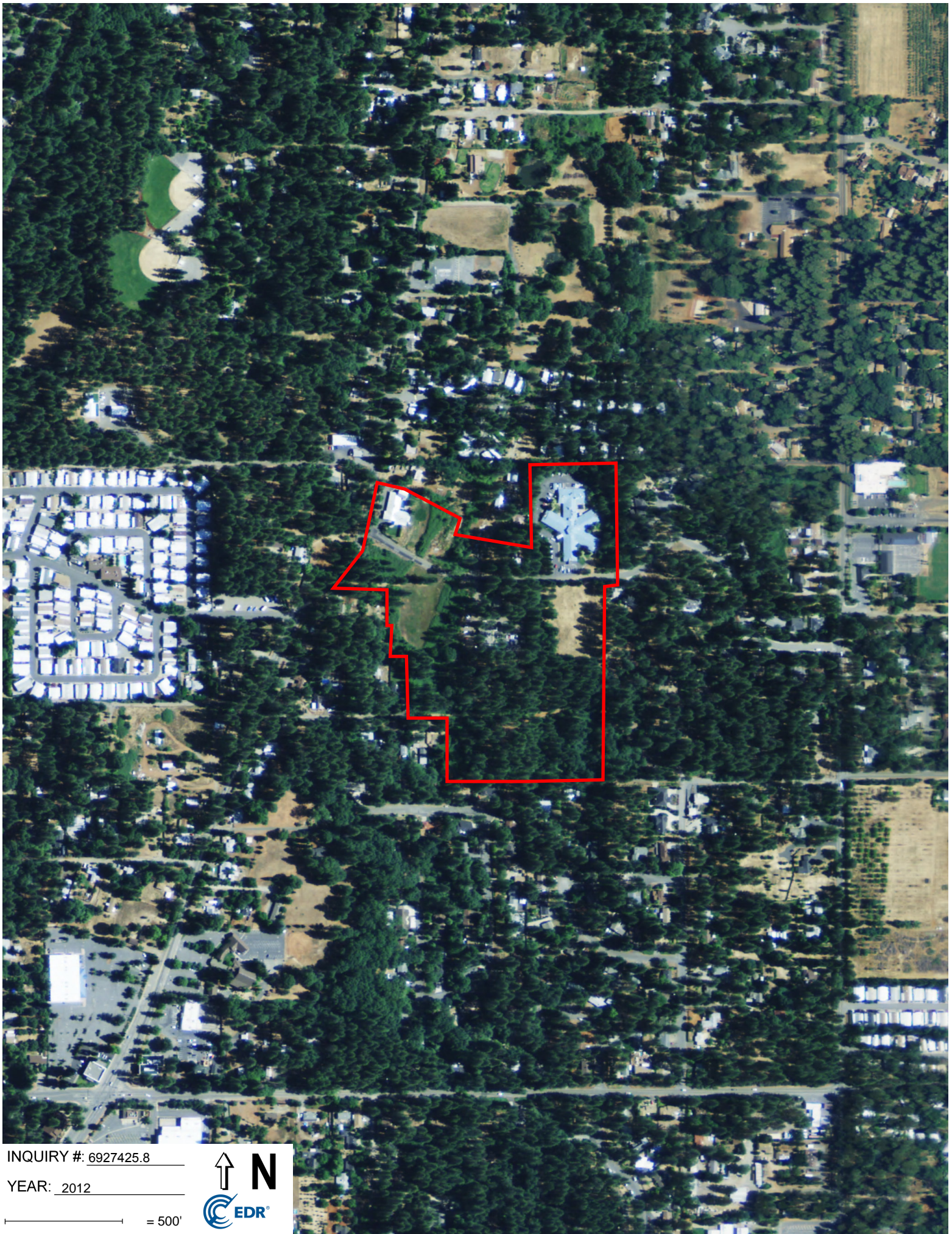


INQUIRY #: 6927425.8

YEAR: 2016

— = 500'



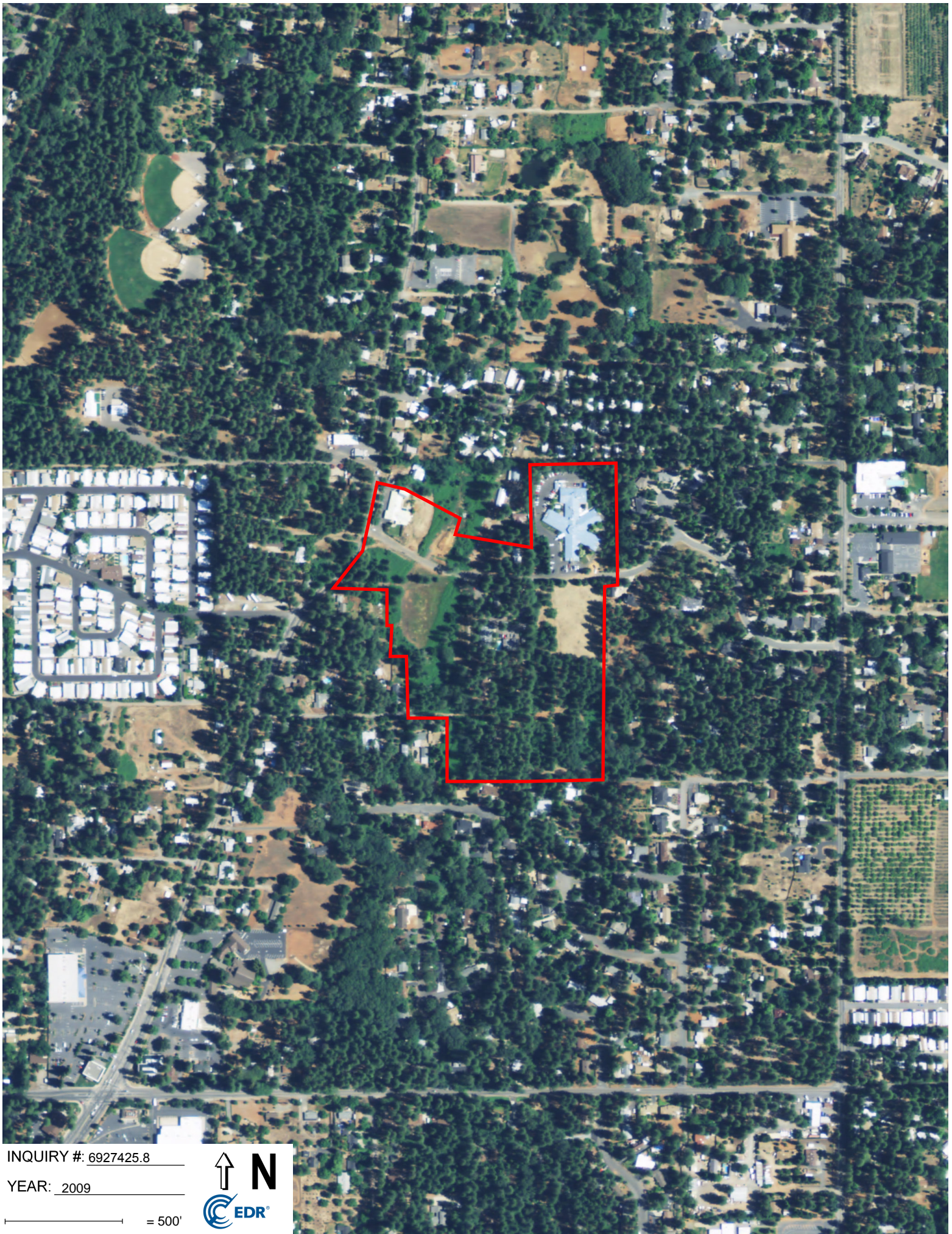


INQUIRY #: 6927425.8

YEAR: 2012

— = 500'



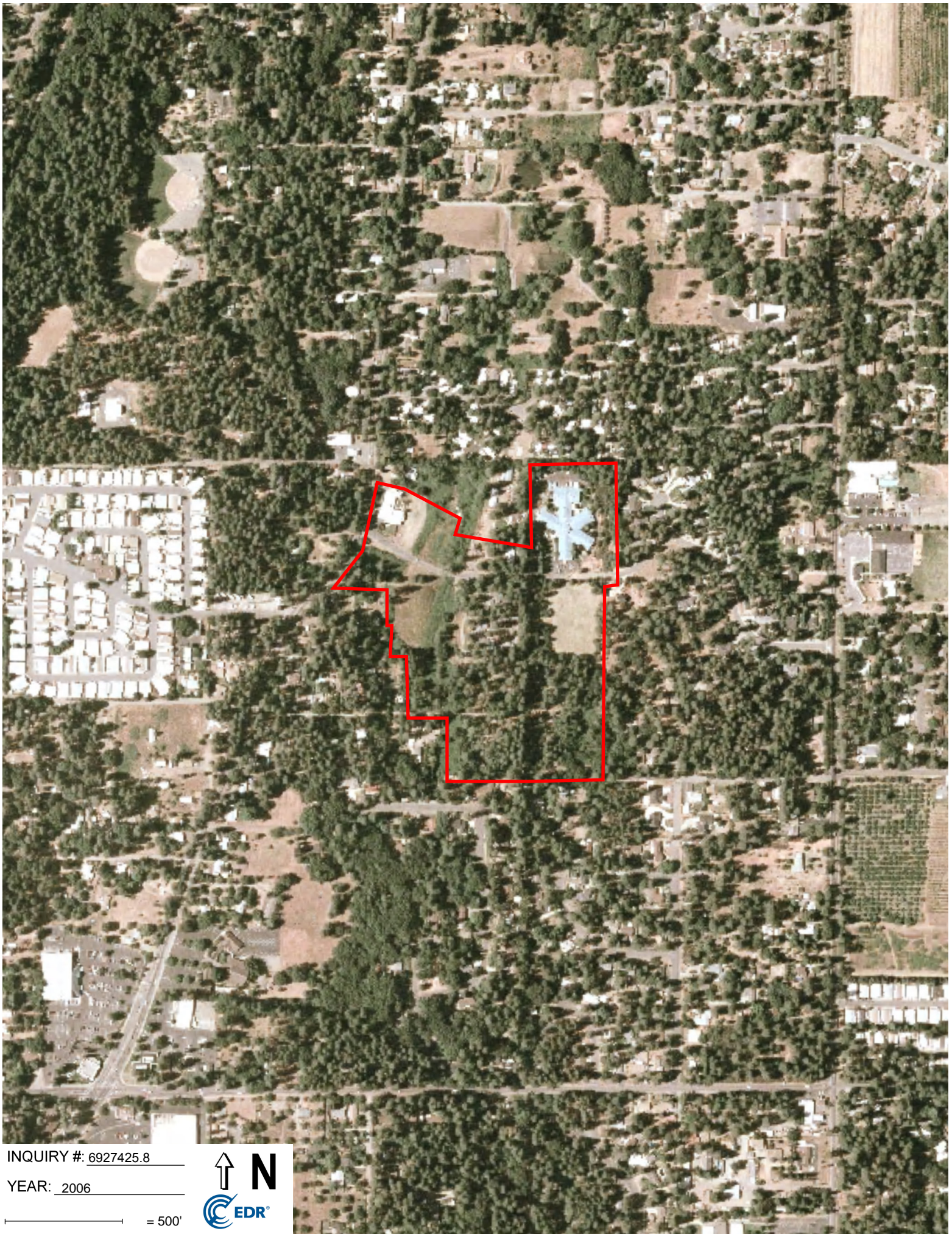


INQUIRY #: 6927425.8

YEAR: 2009

— = 500'





INQUIRY #: 6927425.8

YEAR: 2006

— = 500'



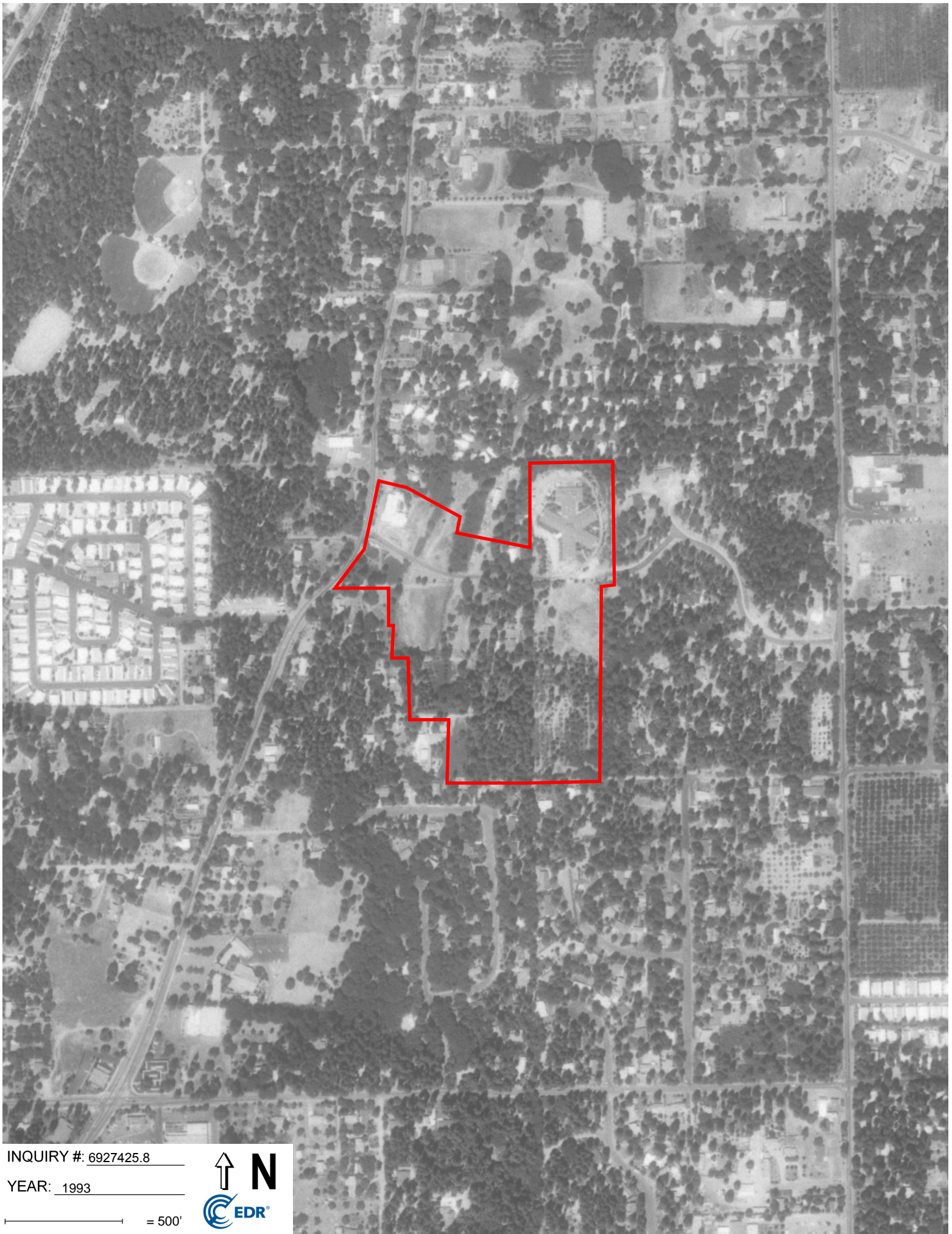


INQUIRY #: 6927425.8

YEAR: 1998

 = 500'



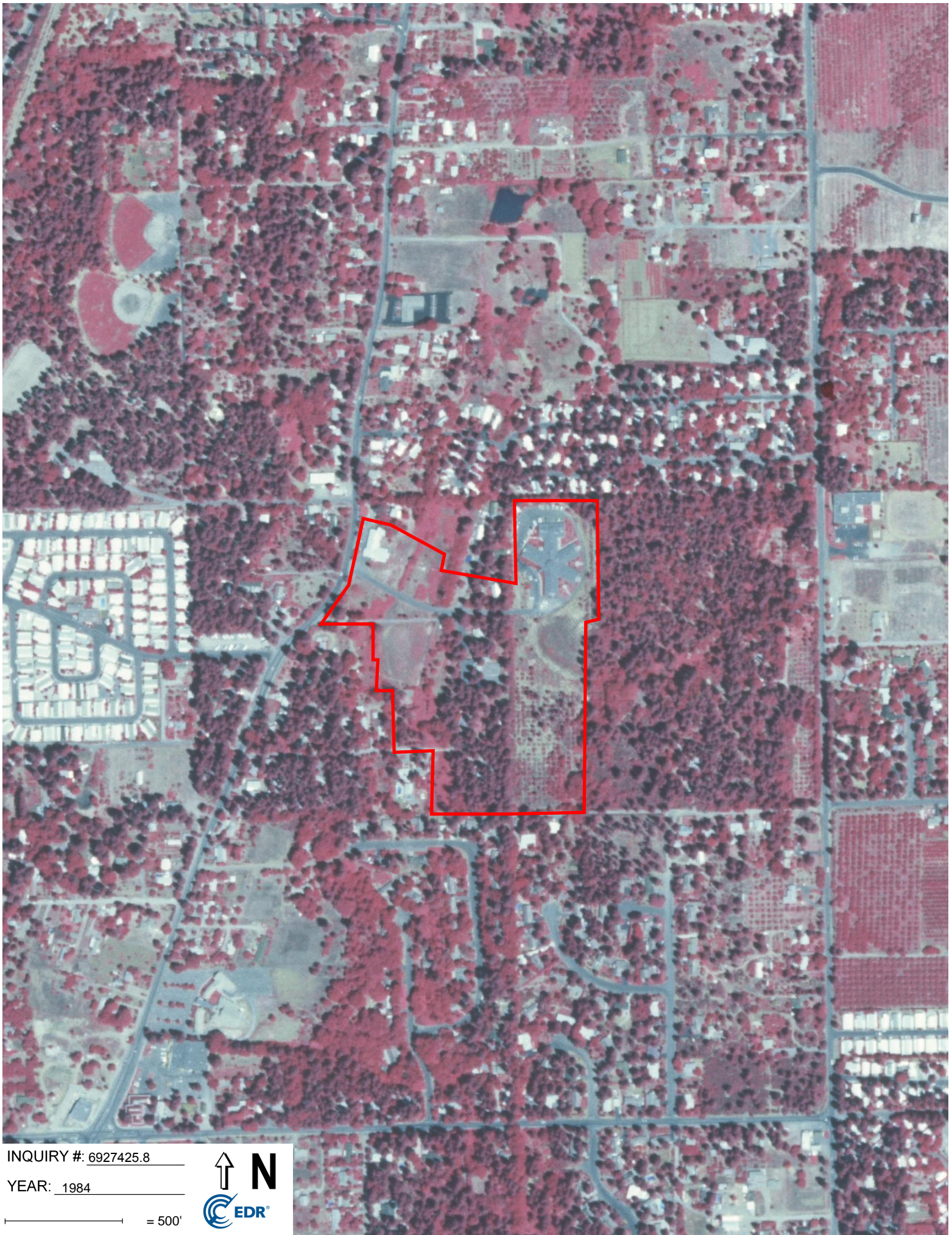


INQUIRY #: 6927425.8

YEAR: 1993

— = 500'



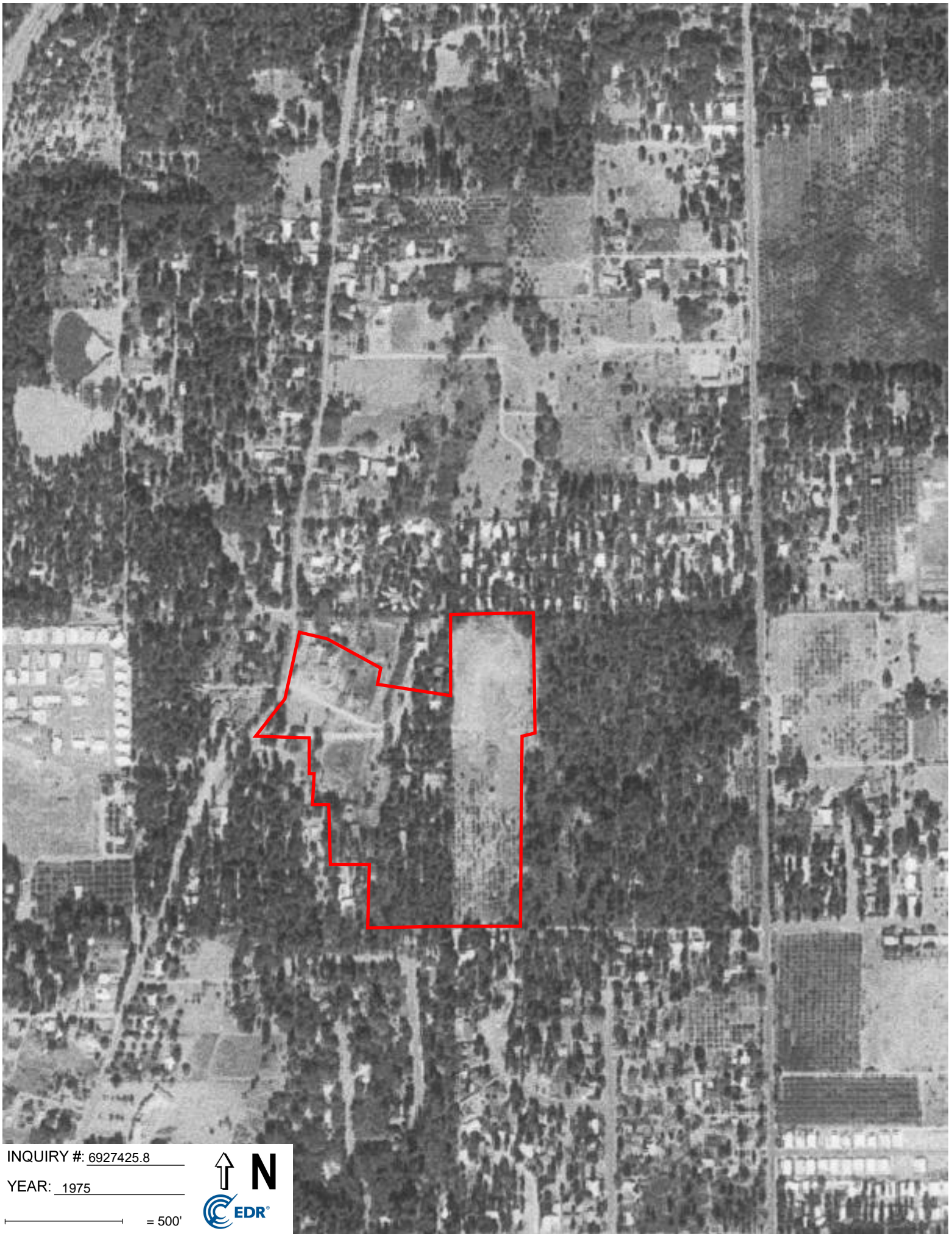


INQUIRY #: 6927425.8

YEAR: 1984

— = 500'



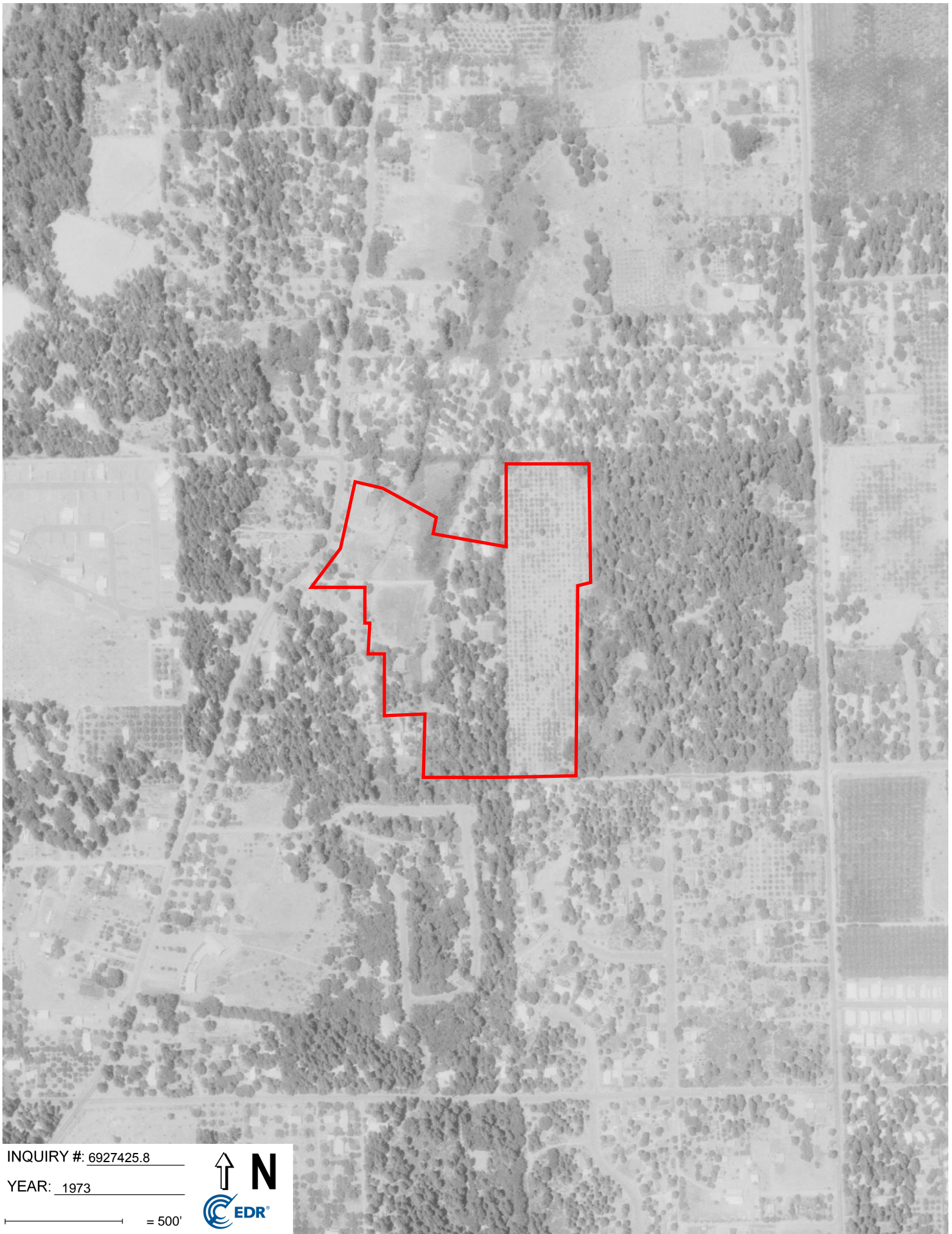


INQUIRY #: 6927425.8

YEAR: 1975

 = 500'



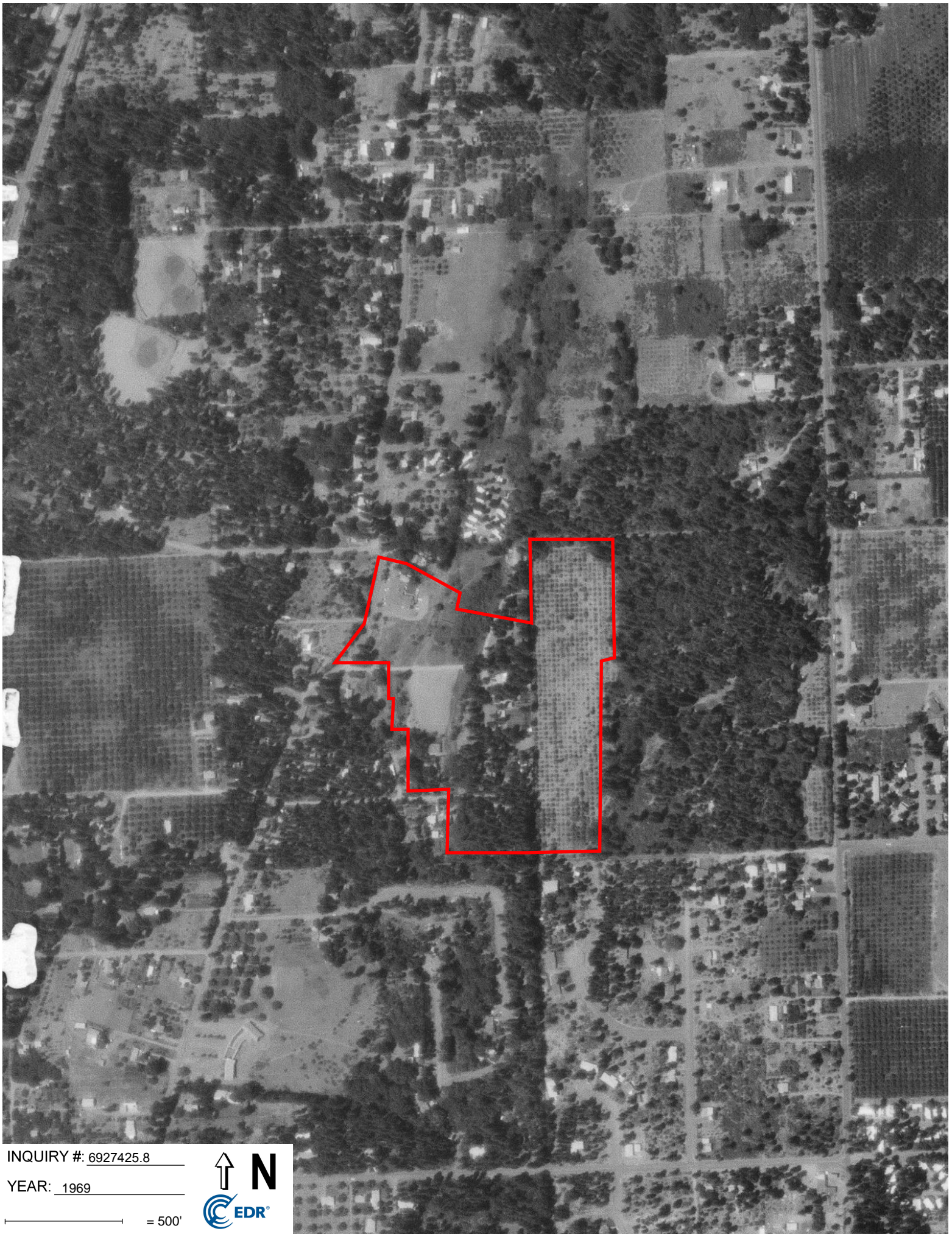


INQUIRY #: 6927425.8

YEAR: 1973

— = 500'





INQUIRY #: 6927425.8

YEAR: 1969

— = 500'





INQUIRY #: 6927425.8

YEAR: 1952

— = 500'



1620 Cypress Lane

1620 Cypress Lane
Paradise, CA 95969

Inquiry Number: 6927425.5

April 07, 2022

The EDR-City Directory Image Report

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SECTION

Executive Summary

Findings

City Directory Images

Thank you for your business.

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Report is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Report includes a search of available city directory data at 5 year intervals.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. A check mark indicates where information was identified in the source and provided in this report.

<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

1620 Cypress Lane
Paradise, CA 95969

Year CD Image Source

ADAMS RD

2017	pg A1	EDR Digital Archive	
2014	pg A5	EDR Digital Archive	
2010	pg A9	EDR Digital Archive	
2005	pg A13	EDR Digital Archive	
2000	pg A17	EDR Digital Archive	
1995	pg A21	EDR Digital Archive	
1992	pg A25	EDR Digital Archive	
1986	pg A28	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

CLARK RD

2017	pg A2	EDR Digital Archive	
2014	pg A6	EDR Digital Archive	
2010	pg A10	EDR Digital Archive	
2005	pg A14	EDR Digital Archive	
2000	pg A18	EDR Digital Archive	
1995	pg A22	EDR Digital Archive	
1992	pg A26	EDR Digital Archive	
1986	pg A29	Haines Criss-Cross Directory	
1986	pg A30	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

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
<u>CYPRESS LN</u>			
2017	pg A4	EDR Digital Archive	
2014	pg A8	EDR Digital Archive	
2010	pg A12	EDR Digital Archive	
2005	pg A16	EDR Digital Archive	
2000	pg A20	EDR Digital Archive	
1995	pg A24	EDR Digital Archive	
1992	pg A27	EDR Digital Archive	
1986	pg A31	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

ADAMS RD 2017

1542 SONNENBERG, CHARLES B
1543 COX, ROGER L
LEPPER, LINDA L
1561 BERGH, SANDRA L
1562 KOHLER, JEFFREY K
1563 JENKINS, HANNA M
1565 HINES, MARK L
1572 GONZALES, CHRISTOPHER

CLARK RD 2017

6800 CROSS, CHARLES J
 6819 MORROW, MATT W
 6825 HUNTER, JOSILEN M
 6828 SEBRING, GLEN W
 6833 BRIGHT, TAMMY
 6838 ROMERO, KERRILYNN
 6840 KUENTZ, RONALD L
 6847 YOUNGBLOOD, RUTH
 6849 HERGER, JAMIE
 OJAN, JEREMY O
 6855 HAMMEL, GABRIELLA
 6856 MANESS, BLAIR R
 6899 LIMA BEAN VINTAGE
 SIERRA HEATING & AIR CONDITIONING
 6906 PINEDA, JAIME A
 6910 HEGENBART JERRY SEPTIC TANK CLEANING
 HEGENBART, JEROME D
 6911 KINNEY, ANNA R
 6919 DEMARCO, VALERIE L
 6920 ANDERSEN, R
 ATKINSON, KAREN A
 AURANDT, GENE R
 BALL, LESTER A
 BARRATT-WILKINS, CLAUDIA S
 BERRY, JOHN P
 BLACK, CHARLES R
 BUTTON, MINNIE C
 CHESSON, TERI J
 CHRISTIAN, PAUL
 CHRISTOFILIS, GEORGE J
 COOK, NELLIE R
 CUMMINGS, JOHN
 DAVID, EARL L
 DELCOURE, ARTHUR R
 DELMARK, DELORES
 DELMARK, JOSEPH
 DIGBY, JOHN A
 DODDS, ROBERT S
 DWYER, MARGARET M
 FORD, SUE
 GIEG, CRISTEL
 GILMAN, BRAD
 HAASE, WENDY
 HARRAL, WENDY Y
 HAXBY, JILL
 JOHNSON, SUE
 JOHNSON, WILL
 JOINVILLE, MARGARET M
 KENNAN, MARGE A
 LANSER, HERB R

CLARK RD 2017 (Cont'd)

6920 MCKIM, LAURIE
MEIER, DIANE C
MILLER, MITTI K
MOON, JEFFERY
PAMELA, SHELTON
PARKERSON, RANDALL D
PINE SPRINGS MOBILE HOME ESTATES
PINKNEY, DAVID T
ROBBINS, RAYMOND A
RUSSO, PAULA
SANDERS, VALERIE D
SCOTT, STEVE E
SEE, OLIVIA R
SIPPLE, NANCEY L
SQUIRES, BRUCE A
SQUIRES, OSCAR H
TAYLOR, SHAWN A
TURENNE, ANDRE
VALENTE, STEVE D
VENN, CYNTHIA J
WELCH, LYNN E
WHITE, BRENDA L
WILLIAMS, DENNIS C
WILSON, CLYDE C
6939 MERRITT, PAULETTE M
6946 STUART, NOLENE S
6958 MAYCOCK, NANCY L
6961 BALKA, ERIN M
DICKERSON, CODY F
GUNTHER, JOHN M
THEISSEN, LYNN M
6979 SALOME, ED M
6980 GILLESPIE, DARREN W
6987 DUNN, MELANIE S
6997 WOMACK, SHANNA K
7005 SNYDER, MILES J

CYPRESS LN 2017

1620	CALIFORNIA VOCATIONS
1626	RYAN, ADRENE
1633	LIFEHOUSE
	LIFEHOUSE CYPRESS HEALTHCARE
	LIFEHOUSE CYPRESS HEALTHCARE CENTER
1663	SHRADER, GLORIA J

ADAMS RD 2014

1542 WHITE, PAUL H
1543 COX, ROGER L
CRONE, MARY F
LEPPER, LINDA L
1552 PETERSON, PER V
1561 BERGH, SANDRA L
1562 KOHLER, JEFFREY K
1563 JENKINS, HANNA M
1565 HINES, MARK L
1571 SCHAWLOW, ARTHUR
1572 CARL, L

CLARK RD 2014

6800 GABB, LAWRENCE E
 6819 GEORGE, PHILLIP T
 6825 CORTEZ, JOSEPH
 6828 SEBRING, ELEANORA L
 6833 BRIGHT, T
 6838 ROMERO, KERRILYNN
 6840 KUENTZ, RONALD L
 6847 YOUNGBLOOD, RUTH
 6849 NUNNELEY, MICHAEL I
 6855 ECKERT, MILES E
 6856 MANESS, BLAIR R
 6879 OCCUPANT UNKNOWN,
 6896 OCCUPANT UNKNOWN,
 6898 OCCUPANT UNKNOWN,
 6899 LIMA BEAN VINTAGE
 SIERRA HEATING & AIR CONDITIONING
 6906 OCCUPANT UNKNOWN,
 6910 HEGENBART JERRY SEPTIC TANK CLEANING
 HEGENBART, JEROME D
 6915 OLSEN, MARTIN J
 6919 DEMARCO, VALERIE L
 6920 ANDERSEN, R
 ATKINSON, KAREN A
 BALL, LESTER A
 BARNES, BETTY L
 BARRATT, CLAUDIA
 BAUGH, JOYCE L
 BERRY, JOHN P
 BLACK, CHARLES R
 BOOTH, DEL C
 BUTTON, MINNIE C
 CHESSON, TERI J
 CHRISTOFILIS, CAROLYN
 COOK, NELLIE R
 CUMMINGS, JOHN
 DELMARK, DELORES
 DODDS, ROBERT S
 DOUGHERTY, MURL L
 FAIRCHILDC, RODNEY
 FORD, SUE
 HANLEY, MIKE G
 HARRAL, WENDY Y
 JOHNSON, WILL
 KENNAN, MARGE A
 LANSER, HERB R
 LUCERO, PATRICIA A
 MAY, EDWARD J
 MCDONALD, RITA
 MCGINNIS, ELOSIA M
 MCKIM, LAURIE

CLARK RD 2014 (Cont'd)

6920 MEEKINS, GUY W
MILLER, ALISSA
MONTIGNY, RAY E
MOODY, SUSAN
MOON, KAREN
PINE SPRINGS MOBILE HOME ESTATES
PINKNEY, DAVID T
SCHRIBER, ADRIAN L
SEE, OLIVIA R
SIPPLE, NANCEY
SMITH, CYNTHIA A
SQUIRES, B
SQUIRES, OSCAR H
SWEENEY, HUGH P
TAYLOR, SHAWN A
TERRY, HELEN L
TURENNE, ANDRE
VALENTE, STEVE D
VENN, CYNTHIA J
WILLIAMS, DENNIS C
WILSON, CLYDE C
6939 OCCUPANT UNKNOWN,
6946 OCCUPANT UNKNOWN,
6953 OCCUPANT UNKNOWN,
6958 MAYCOCK, NANCY L
6961 BALKA, ERIN M
DICKERSON, CODY F
OCCUPANT UNKNOWN,
THEISSEN, LYNN M
6970 PARADISE PENTECOSTAL CHURCH OF GOD
6973 ZIEMANN, JUDITH
6979 SALOME, ED M
6980 GILLESPIE, DARREN W
6987 DUNN, MELANIE S
6997 KENOYER, CORINNE
OCCUPANT UNKNOWN,
7005 SNYDER, MILES J

CYPRESS LN 2014

1620 CALIFORNIA VOCATIONS
1626 RYAN, ADRENE
1633 CYPRESS HEALTHCARE CENTER
LIFEHOUSE
LIFEHOUSE CYPRESS HEALTHCARE

ADAMS RD 2010

1542	WHITE, KENNETH P
1543	COX, LINDA L
	CRONE, MARY
	LEPPER, LINDA L
	OCCUPANT UNKNOWN,
	WEBERLING, RUSSELL
1552	PETERSON, PER V
1561	BERGH, SANDRA L
1562	KOHLER, JEFFREY K
1563	GLASSER, AMANDA
1565	HINES, MARK L
1571	SCHAWLOW, ARTHUR
1572	WILSON, WINIFRED I

CLARK RD 2010

6800 TREVINO, JOYCE E
 6819 GEORGE, PHILLIP T
 6825 POTUCEK, MICHAEL L
 6828 SEBRING, GLEN W
 6833 CATERON, WAYNE H
 6838 ANDRADE, ANN
 6840 KUENTZ, RONALD L
 6847 YOUNGBLOOD, RUTH
 6849 GORDON, STEVE
 SCARBERRY, ELIZABETH R
 6855 FORD, NANCY L
 6856 MANESS, BLAIR R
 6879 DAWSON, BRYAN J
 6899 ACADEMY OF BALLET
 DONS APPLIANCE
 SIERRA REFRIGERATION HTG & AC
 6910 HEGENBART, JEROME D
 JERRY HEGENBART SEPTIC TANK
 6911 KINNEY, ANNA R
 6915 OLSEN, MARTIN J
 6919 DEMARCO, VALERIE L
 6920 ADAMOLI, JERRY C
 ATKINSON, KAREN A
 AURANDT, GENE R
 BARNES, BETTY L
 BAUGH, JOYCE L
 BENTON, E
 BERRY, JOHN P
 BLACK, CHARLES R
 BOIRIE, JANELL B
 BOOTH, DEL C
 BUDDEBERG, HAROLD
 BUTTON, MINNIE C
 CARTER, ANNABELLE
 CASHA, PAMELA M
 CHRISTOFILIS, GEORGE
 COOK, NELLIE R
 CUMMINGS, JOHN
 DAY, DAVID J
 DIMBAT, BURNETA H
 DOUGHERTY, MURL L
 FLETCHER, MILDRED B
 FORSYTH, SHIRLEY M
 KEILTY, MICHELLE
 LANSER, JOSHUA
 LUCERO, PATRICIA A
 MACKAY, ELIZABETH A
 MAY, EDWARD J
 MCINTIRE, GREG
 MCKISSICK, VINCENT

CLARK RD 2010 (Cont'd)

6920 MEEKINS, GUY W
MILLER, MITTI K
MONTIGNY, RAY M
MOODY, SUSAN
MOON, KAREN
NUNEZ, DEBRA A
ORTEGA, DENNIS
PINE SPRINGS MOBILE HOME ESTS
RAMSEY, HARLAND E
SAUM, DICK L
SCHRIBER, ADRIAN
SEE, OLIVIA
SPINKS, NORM D
SQUIRES, BRUCE A
STITES, CLAUDE H
SWEENEY, HUGH P
TERRY, HELEN L
VALENTE, STEVE D
WALLICK, MADONNA L
WATERMAN, IMOGENE K
WILLIAMS, DENNIS C
WOOD, DENNIS N
YRIGOLLEN, BARBARA J
ZEISSLER, DEBBIE
6939 LINDE, BURT A
6946 OCCUPANT UNKNOWN,
6953 OCCUPANT UNKNOWN,
6958 MAYCOCK, NANCY L
6961 BALKA, ERIN
BASHAM, JAMES
BLU, HEATHER
THEISSEN, LYNN M
6970 CHRISTIAN SCIENCE CHURCH
6973 ZIEMANN, JUDITH
6979 SALOME, ED M
6980 GILLESPIE, DARREN W
6987 SALAZAR, FRANK C
6997 OCCUPANT UNKNOWN,
7005 OCCUPANT UNKNOWN,

CYPRESS LN 2010

1620 CALIFORNIA VOCATION INC
1626 FANSLER, JAMES
1633 LIFE HOUSE CYPRESS
PARADISE INVESTMENT GROUP LLC

ADAMS RD 2005

1542 WHITE, KENNETH P
1543 LINDERMAN, JESSICA
MIDDLETON, JOHNNIE J
1552 PETERSON, PER V
1561 BERGH, SANDRA L
1562 KOHLER, JEFFREY K
1563 MCCORTNEY, NICK
1565 HINES, MARK L
1568 COX, DONNA
1572 WILSON, WINIFRED

CLARK RD 2005

6800 GABB, E L
 6819 GEORGE, PHILLIP T
 LIGHTGUY
 6828 SEBRING, ELEANORA M
 6833 CATERON, WAYNE
 6838 OCCUPANT UNKNOWN,
 6840 KUENTZ, AUGUST
 6847 YOUNGBLOOD, RUTH
 6849 OCCUPANT UNKNOWN,
 6855 MASON, J
 6856 MANESS, BLAIR
 6896 OCCUPANT UNKNOWN,
 6899 BURTONS FINE WOODWORKING
 DONS APPLIANCE
 SIERRA REFRIGERATION HEATING & AIR C
 WIND DANCER WOODWORKS
 6900 CYPRESS ACRS CONVALESCENT HOSPITAL
 6910 HEGENBART JERRY SEPTIC TANK CLEANING
 HEGENBART, JEROME D
 6915 OCCUPANT UNKNOWN,
 6919 DEMARCO, VALERIE L
 6920 ADAMOLI, JERRY
 AURANDT, GENE R
 AWESOME
 BARNES, BETTY O
 BAUGH, JOYCE L
 BLACK, CHARLES R
 BOASSO, DOLORES J
 BOOTH, DEL C
 BUDDEBERG, HAROLD
 BUTTON, MINNIE C
 CALDWELL, ELIZABETH G
 CARTER, ANNABELLE
 CLICKNER, RONALD L
 COSSEY, MARY M
 CROOKS, WILLIAM
 DAY, DAVID J
 DEWART, RAENETTE J
 DIGBY, KATHY
 DIMBAT, BURNETA H
 ELSHIRE, ESTHER M
 FORSYTH, OWEN M
 FOSS, RUTH A
 FRUITFUL AMBITIONS MINISTRIES
 HANSON, RAY
 HARTER, RON
 HINTON, RONALD O
 HOWARD, CHARLES H
 JENNINGS, LAVELLE V
 KENNAN, GAIL D

CLARK RD 2005 (Cont'd)

6920	KETTLER, KATHLEEN MACKEY, ELIZABETH A MEEKINS, GUY W MONTIGNY, RAY M ORTEGA, DENNIS PARADISE, A PINE SPRINGS MOBILE HOME ESTATES ROSS, DOROTHY SAUM, DICK L SCHRIBER, ADRIAN SQUIRES, BRUCE A TURNER, LUCILLE M WALLICK, MADONNA L WATERMAN, IMOGENE K WELLS, KIARA WORKMAN, RAY D YARNELL, EVELYN L
6946	JEFF CONDIT ENGINEERING OCCUPANT UNKNOWN,
6953	OCCUPANT UNKNOWN,
6958	MAYCOCK, NANCY L
6961	BASHAM, JAMES THEISSEN, LYNN M
6973	ZIEMANN, JUDITH
6979	SALOME, ED M
6980	BELSER, EILEEN P
6982	HEGENBART, DANA D
6984	CAMPBELL, LAWRENCE J
6987	CRAIG, JOHN W



-

CYPRESS LN 2005

1623	BUERHAUS, ANNIE M
1626	FILER, BENJAMIN F
1633	CACH INC
	CYPRESS ACRES
1640	THORUP, LEE B

ADAMS RD 2000

1542 WHITE, KENNETH P
1543 BANCHIO, T
LEPPER, LINDA
1552 PETERSON, LORETTA A
1561 OCCUPANT UNKNOWN,
1563 BIGLOW, FRANK
1565 OCCUPANT UNKNOWN,
1568 COX, DONNA
1572 WILSON, CARL L
1580 DEADERICK, CHARLES

CLARK RD 2000

6800 OCCUPANT UNKNOWN,
 6819 GEORGE, JULIE M
 MORROW, MATT
 6825 NAPIER, ADELY C
 6838 OCCUPANT UNKNOWN,
 6840 FEST, JIMMY R
 KUENTZ, AUGUST
 6847 OCCUPANT UNKNOWN,
 6849 HUMPHREY, CHERYL
 6856 OCCUPANT UNKNOWN,
 6877 OCCUPANT UNKNOWN,
 6879 OCCUPANT UNKNOWN,
 6896 OCCUPANT UNKNOWN,
 6898 OCCUPANT UNKNOWN,
 6899 DONS APPLIANCE
 SAUTTER PLUMBING
 SIERRA REFRIGERATION HEATING & AIR CONDITIONING
 6900 CYPRESS ACRES INTERMEDIATE CARE FACILITY
 LINDSLEY, BUDD
 6910 HEGENBART JERRY SEPTIC TANK CLEANING
 OCCUPANT UNKNOWN,
 6911 GRAYBILL, RICHARD C
 6915 WILLIAMS, RALPH
 6919 OCCUPANT UNKNOWN,
 6920 BOASSO, JAMES
 BOOTH, DELC
 BOSS, ROBERT
 BUNDY, C
 CLAPPER, A R
 COLEMAN, DAVID G
 COSSEY, CAL
 COSSEY, CALVIN
 CUTTS, SHIRLEY
 EKMAN, ROSS W
 FORSYTH, OWEN
 FOSS, RUTHANN A
 FOULK, M L
 HARTER, RON
 HILL, NANCY
 HOWARD, HELEN D
 JOHNSON, T
 KENNAN, GAIL
 KESEY, ERMA
 KMAN, ROSS E
 LAMBACH, A D
 LEE, EDNA L
 LONG, ALMA
 LUNDBERG, LANORE
 MALDEN, B L
 MATOUSEK, ERNA C

CLARK RD 2000 (Cont'd)

6920 MILLER, MELVIN J
PINE SPRINGS MOBILE HOME ESTATES
QUINTANA, ROBERT E
RICH, ARTHUR
ROPER, CLIFF
SAUNDERS, DAVE
SEVERSON, LENORA G
SHELLER, E
SPINKS, NORM
STRICKLAND, SUSAN
THOMASON, FLOYD
TURNER, LUCILLE
YARNELL, EVELYN L
6935 OCCUPANT UNKNOWN,
6939 WEEKS, WALLACE R
6941 OCCUPANT UNKNOWN,
6946 CONDIT, JEFF C
6953 SPREEN, JOHN F
6958 MAYCOCK, WILLIAM D
6961 PETERSON, MARSHA M
6970 CHRISTIAN SCI CHURCHES & READING ROOMS PRDS CHURCH
NICHOLS, HOMER N
6973 GRIFFITHS, GEORGE M
6979 SALOME, ED
6980 PAYSENO, S A
6984 HEGENBART, DAN
6987 CRAIG, JOHN W
6997 BROCK, DAVID
BROWN, WARREN D
WILSON, MARY J
7005 HOFFMAN, G S



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CYPRESS LN 2000

- 1620 CYPRESS CENTER CALIFORNIA VOCATIONS INCORPORATED
NIEMELA, TONI M
- 1626 FILER, BEN
- 1633 CYPRESS ACRES CONVALESCENT HOSPITAL
MED SERVICE REHABILITATION SERVICES

ADAMS RD 1995

1542 DUMAS, DOUG
1543 BRYAN, DAN
LEPPER, LINDA
1552 OCCUPANT UNKNOWNN
1561 BERGH, SANDY
1562 OCCUPANT UNKNOWNN
1563 VINSON, JANANN
1565 OCCUPANT UNKNOWNN
1568 COX, MICHAEL
1572 WILSON, CARL L
1580 OCCUPANT UNKNOWNN

CLARK RD 1995

6800 OCCUPANT UNKNOWNN
 6819 SHINGLETON, JESSIE
 6825 OCCUPANT UNKNOWNN
 6833 HOWARD, JASON
 6838 BRASHERS, TOMMY K
 6840 FEST, JIMMY R
 6847 OCCUPANT UNKNOWNN
 6849 CLARK, CALVIN
 6855 AMSTUTZ, STEVEN
 6856 ARMSTRONG, JIM
 6871 OCCUPANT UNKNOWNN
 6879 ADAMSON, G C
 6896 OCCUPANT UNKNOWNN
 6898 FLETCHER, MARIE
 6899 CAVEN, HELEN M
 DONS APPLIANCE
 MADAM CONSTRUCTION
 SAUTTER PLUMBING
 SIERRA REFRIGERATION
 ZAMPA DESIGN STUDIO
 6900 CYPRESS ACRES INTERMEDIATE
 HALL, V
 6910 HEGENBART, PEGGY
 JERRY HEGENBART SEPTIC TANK
 6911 FOSTER, JAMES W
 6915 PADDOCK, DALE D
 6919 SCHMELZER, WENDY
 6920 ANDERSON, WILLIAM B
 BANDUCCI, ERNIE
 BANGERT, FRED C
 BOASSO, JAMES
 BOSS, ROBERT
 CALDWELL, E
 CARLETON, TOM C
 CLAPPER, A R
 CLEARY, LENORA
 COMER, MARY
 COOK, JACKIE
 DUNBAR, WELLS
 FOSS, R A
 FOULK, M L
 FREY, C E
 GODONMYERS, BABETTE
 HARTER, RON
 HOWARD, HELEN D
 HOWELL, HENRY H
 JAMES, JOHN B
 JOHNSON, T
 KENNAN, GAIL
 KOLICH, WILLIAM F

CLARK RD 1995 (Cont'd)

6920 KRUSE, CYRIL B
LAMBACH, A D
MALDEN, HOWARD S
MCCLINTOCK, R F
MELTER, MAE C
MILLER, MELVIN J
MYERS, BABETTE G
PINE SPRINGS MOBILE HOME ESTS
QUINTANA, ROBERT
RICH, ARTHUR
ROPER, CLIFF
SAUNDERS, DAVE
SAUNDERS, W R
SEARLE, D M
SHELLER, E
SLATON, R B
SPINKS, NORM
TRENT, BERNIE C
TURNER, LUCILLE
WALLICK, MADONNA
WALZ, FRANCIS J
YARNELL, EVELYN L
6921 OCCUPANT UNKNOWNN
6935 PADGETT, ALAN
6939 WEEKS, WALLACE R
6953 KNOWLTON, RHONDA M
6958 MAYCOCK, WILLIAM D
6961 WEAVER, ROBERT
6970 CHRISTIAN SCIENCE CHURCH
6973 GRIFFITHS, GEORGE M
6980 BLAIR, CAROL
6982 HZGENBART, MATT
6984 HEGENBART, DAN
KOHL, ROY D
6991 OCCUPANT UNKNOWNN
6997 WELLS, SUSAN E
7005 HOFFMAN, G S



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CYPRESS LN 1995

1620 CYPRESS CENTER CALIFORNIA INC
1626 FILER, BEN
1633 CYPRESS ACRES HOSPITAL
POWELL, GLADYS M



-

ADAMS RD 1992

1561 KING, SCOTT
1572 WILSON, CARL L

CLARK RD 1992

6819	HOVEY, LEO A
6840	FEST, JIMMY R
6847	CHANEY GARY D
6849	CLARK, CALVIN THORP, G
6879	HAWKS, ALVIE
6898	FLETCHER, MARIE
6899	MADAM CONSTRUCTION SAUTTER PLUMBING SIERRA REFRIG
6900	CYPRESS ACRS CARE
6910	HEGENBART J SPTC TK HEGENBART, PEGGY
6911	FOSTER, JAMES W
6915	PADDOCK, DALE D
6920	ABBAY, GLEN E BAILEY, WALT GAMBERG, N S JAMES, JOHN B KENNAN, GAIL KRUSE, CYRIL B LAMBACH, A D LIST, D MCCLINTOCK, R F MEADOWS, CHARLES MELTER, MAE C PINE SPRINGS MBL HM SEARLE, D M SHELLER, E SLATON, R B TURNER, LUCILLE WELLS, EDWARD B
6921	SORRELS, GERALD A
6935	PADGETT, ALAN
6939	WEEKS, WALLACE R
6946	PRICE, LESTER J
6958	MAYCOCK, WILLIAM D
6970	CHRISTIAN SCN CH
6973	GRIFFITHS, GEORGE M
6984	HEGENBART, DAN KOHL, ROY D
7005	HOFFMAN, G S

CYPRESS LN 1992

1620 CYPRESS CTR VOCATNS
1626 FILER, BEN
1633 CYPRESS ACRS CVLSNT
1650 TOWLE, ROBERT W

ADAMS RD 1986

ADAMS RD 95989 PARADISE

1662	XXXX	00
1663	UPTON RAYMOND A	877-3216
1663	MELTON LEONARD R	877-2700
1668	XXXX	00
1668	COLLINS PHILLIP D	872 0817
1671	PUTORAN JACK	877-4818
1672	WELSON CARL L	877-6376
1680	MUFFMAN OSCAR R	877-7000
	* S BUS	S RES

CLARK RD 1986

6800	XXXX	00
6819	HOVEY LEO A	877-5106
	HOVEY MARJORIE	877-5105
6825	DAVES CUSTOM UPHOL	872-1112
6828	HAGEL JOHN	872-3324
6833	GILKESON WALTER B	877-5519
6840	FEST JIMMY R	877-4295
	KUENTZ AUGUST	877-4295
	KUENTZ THELMA E	877-4295
6841.....	APARTMENTS	
	BRIGGS ED	872-2003
	BRIGGS MILDRED	872-2003
	CAMMACK T	877-8479
	MCLAUGHLIN WALTER J	877-1282
	MCOUISTON GEORGE	877-0543
	PATTEN JOHN	872-1404
	THOMAS MARVIN J	877-6882
	TROXEL H A	872-1496
6841.....	
6847	COX KAREN	877-3138
5856	CRITCHFIELD DAVID	872-0234
6879	HAWNS ALVIE	877-2125
6898	FLETCHER MARIE	877-9613
6899	SIERRA REFRIG	877-0022
A	ZAMPA DESIGN STUDIO	872-5076
C	SAUTTER PLUMBING	877-1919
6900	CYPRESS ACRE NURSNG	877-9316
	PARKER C	877-9550
	PINOCCHIO MARY	877-4166
6910	HEGENBARY J SPTC TK	877-6261
	HEGENBART PEOGY	872-0568
6911	HALLETT HAZEL	872-2756
6919	XXXX	00
6920.....	PINE SPRINGS MBL HM	
	ABBAY GLEN E	877-3584
	ANDERSON WILLIAM B	877-0285
	BANDUCCI ERNIE	877-1467
	BANGERT FRED C	877-5772
	BIRT M L	872-9311
	CARLETON TOM C	872-4719
	CLEARY LENORA	872-3145
	COX JOE B	872-5136
	CUSHING G K	877-1422
	DUNBAR WELLS	877-7939
	ELMORE EDNA	877-1384
	HIKLE WAYNE E	877-3043
	HOOVER S F	877-0329
	HOWELL HENRY H	877-3744
	JAMES JOHN B	877-0725
	JOHNSON ALVA	872-2531
	JONES E M	877-2078

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CLARK RD 1986

..CLARK RD

95969 CONT..

KOLICH WILLIAM F	872-3883
KRUSE CYRIL B	877-3133
LAMBACH A D	872-9198
LATIMER EDWARD W SR	877-3952
LINGGI KATHLEEN B	877-4591
LIST D	872-6865
LOCKE ALICE	872-3755
LOCKE WALTER	872-3755
MAULDIN BLAKE H	672-9622
MELTER MAE C	877-6811
MILLER MELVIN J	877-4273
MUNSON R J	677-0863
NOTAGIACOMO RUDY	877-7965
PARKHURST W C	872-8147
PINE SPRINGS MBL HM	677-1467
REEF ANNA	877-6708
REEF CARL	877-6708
ROBERTSON AGNES	877-1573
ROBERTSON DAVID	877-1573
ROBINSON MARIE A	872-1633
SAUNDERS DAVE	872-9268
SNELLER E	877-0637
SLATON R B	877-2701
SORRELS GERALD A	877-2600
SPINKS LOLA	872-1078
SPINKS NORM	872-1078
TRENT B C	872-2660
TURNER JAMES W	672-8484
TURNER LUCILLE	872-8484
WALTON GOLDIE M	872-1541
WALZ FRANCIS J	877-3440
WELCH R E	877-1214
WELLS EDWARD B	877-1387
WIBERG ERICK H	672-1002
YRIGOLLEN RAY M	877-3282
ZIESING B V	877-5892

6920.....

6939	WEEKS WALLACE R	877-1968
6946	PRICE LESTER J	872-1915
6958	MAYCOCK W D	677-1260
6961	GRIFFITHS FRED M	877-9475
6970	CHRISTIAN SCN CH	677-5361
6973	GRIFFITHS GEORGE M	877-5091
6984	HEGENBART DAN	877-3201
	KONL ROY D	877-3606
6987	VAUGHAN JOHN P	877-7406
7000	WEEBIE R A	877-0000

CYPRESS LN 1986

CYPRESS LN 95969 PARADISE

1620	PARADISE SCHOOL	877-4148
1626	FILER BEN	877-2430
1633	ARMSTRONG OLIVE C	872-4005
	GIBLER MABEL	872-4375
★	1 BUS	3 RES

1620 Cypress Lane

1620 Cypress Lane

Paradise, CA 95969

Inquiry Number: 6927425.4

April 05, 2022

EDR Historical Topo Map Report

with QuadMatch™



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

EDR Historical Topo Map Report

04/05/22

Site Name:

1620 Cypress Lane
1620 Cypress Lane
Paradise, CA 95969
EDR Inquiry # 6927425.4

Client Name:

Broadbent & Associates, Inc.
1370 Ridgewood Drive Suite 5
Chico, CA 95973-0000
Contact: Chelsea Meddings



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Broadbent & Associates, Inc. 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:**

P.O.#	22-08-114	Latitude:	39.782959 39° 46' 59" North
Project:	Cypress Lane Phase I ESA	Longitude:	-121.584882 -121° 35' 6" West
		UTM Zone:	Zone 10 North
		UTM X Meters:	621177.88
		UTM Y Meters:	4404625.90
		Elevation:	2090.32' above sea level

Maps Provided:

2018	1891
2015	
2012	
1994	
1980	
1953	
1895	
1893	

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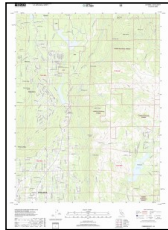
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Topo Sheet Key

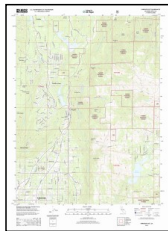
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2018 Source Sheets



Paradise East
2018
7.5-minute, 24000

2015 Source Sheets



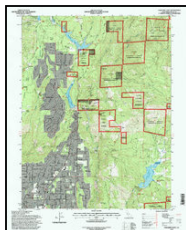
Paradise East
2015
7.5-minute, 24000

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



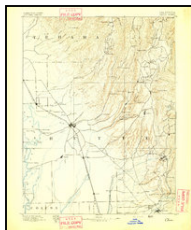
Paradise
1953
15-minute, 62500
Aerial Photo Revised 1951

1895 Source Sheets



Chico
1895
30-minute, 125000

1893 Source Sheets



Chico
1893
30-minute, 125000

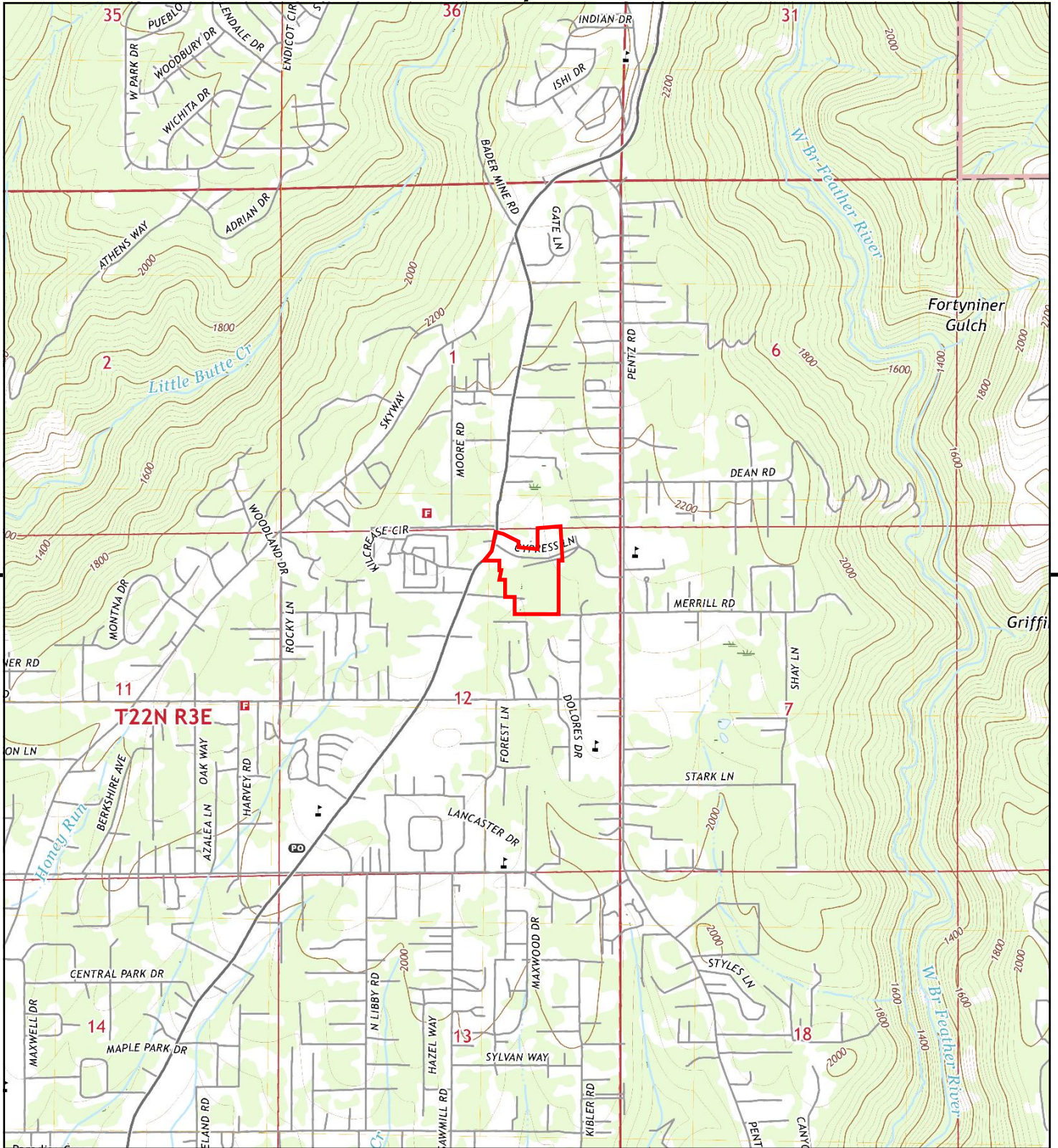
Topo Sheet Key

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

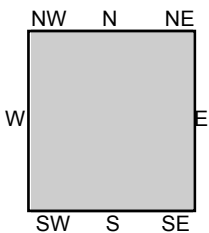
1891 Source Sheets



Chico
1891
30-minute, 125000



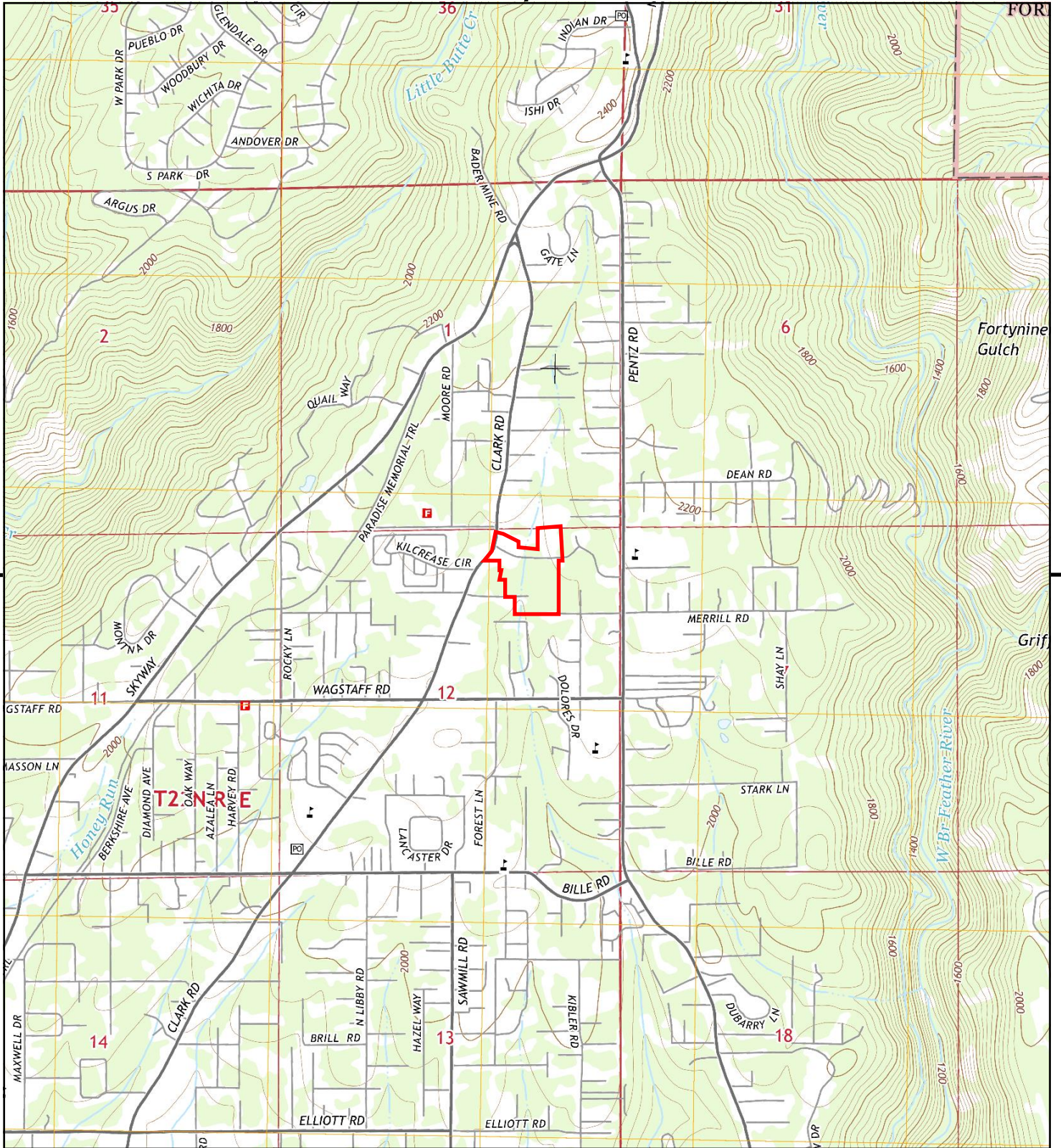
This report includes information from the following map sheet(s).



TP, Paradise East, 2018, 7.5-minute

SITE NAME: 1620 Cypress Lane
 ADDRESS: 1620 Cypress Lane
 Paradise, CA 95969
 CLIENT: Broadbent & Associates, Inc.





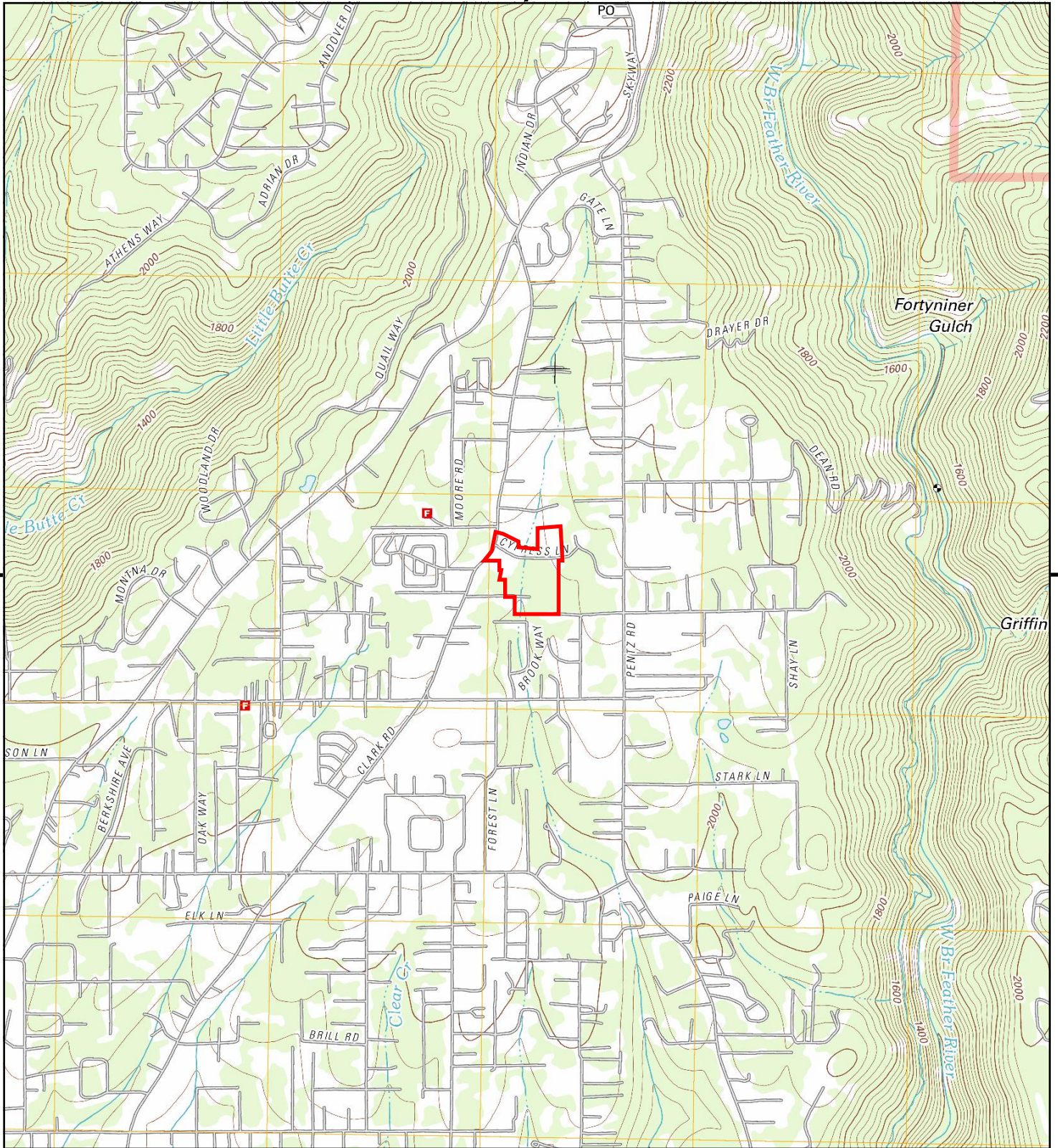
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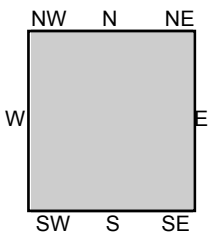
TP, Paradise East, 2015, 7.5-minute

SITE NAME: 1620 Cypress Lane
 ADDRESS: 1620 Cypress Lane
 Paradise, CA 95969
 CLIENT: Broadbent & Associates, Inc.





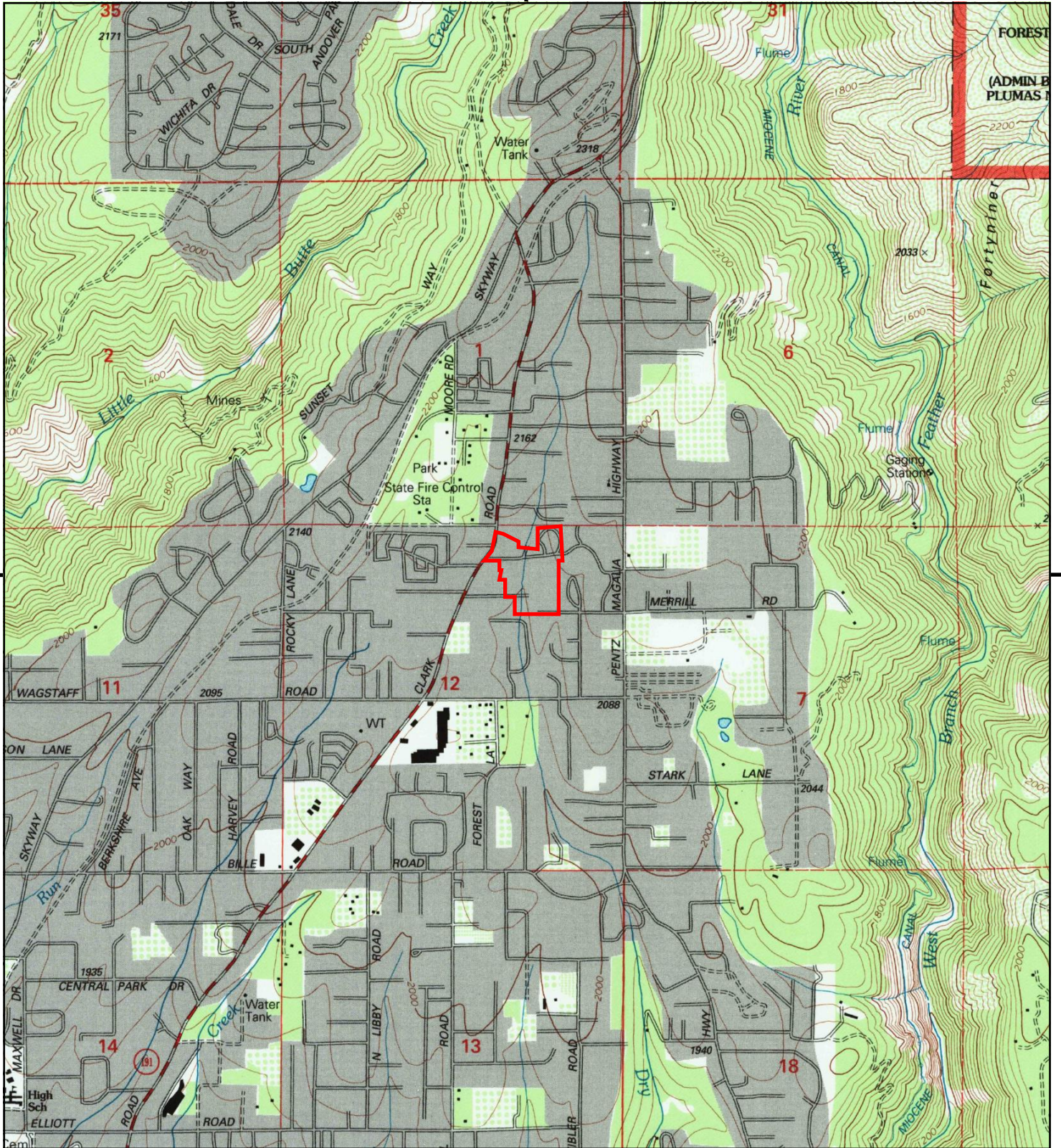
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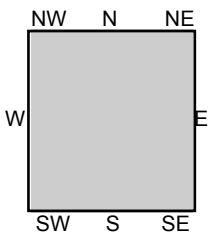
TP, Paradise East, 2012, 7.5-minute

SITE NAME: 1620 Cypress Lane
ADDRESS: 1620 Cypress Lane
 Paradise, CA 95969
CLIENT: Broadbent & Associates, Inc.





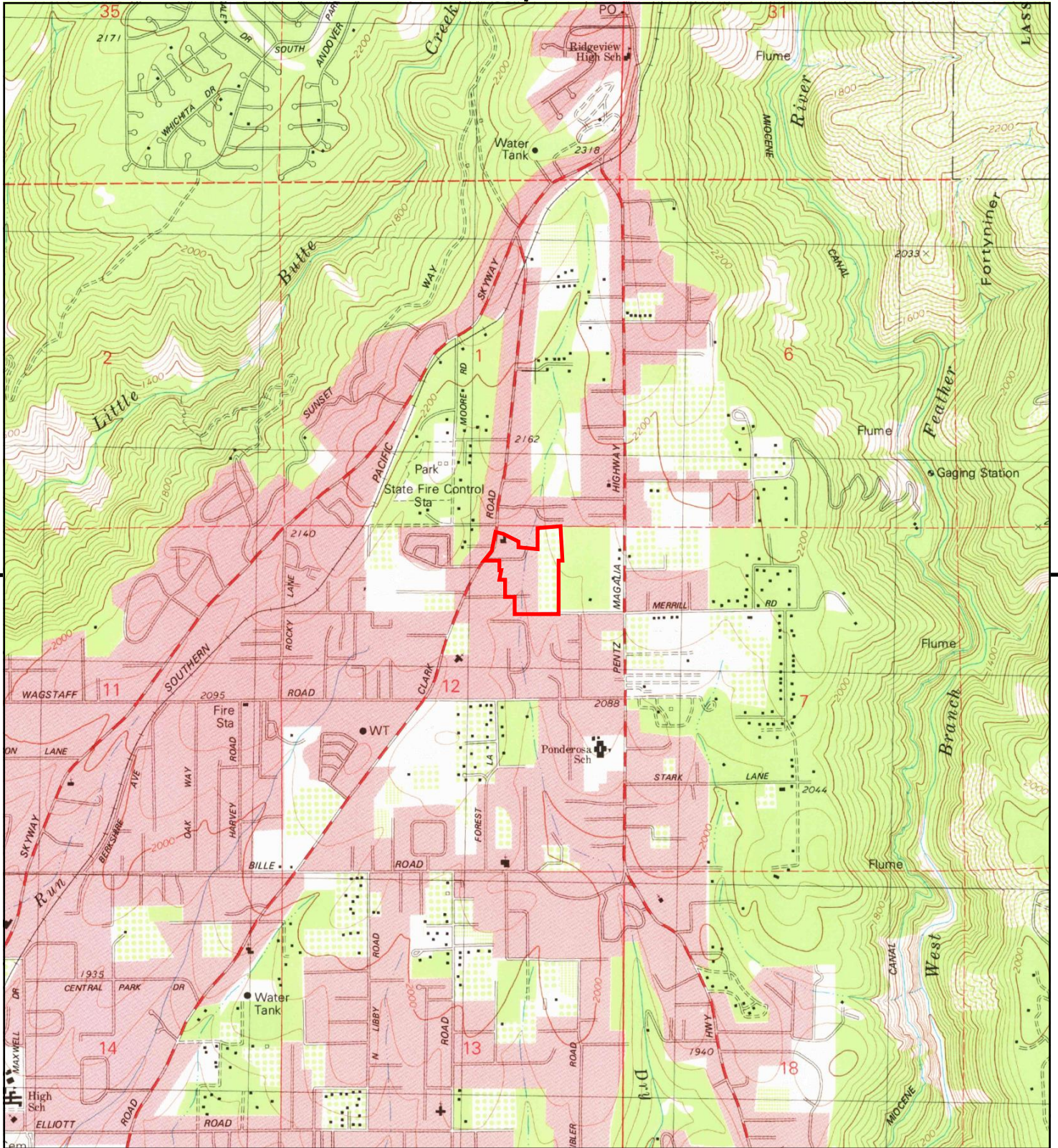
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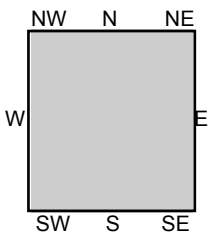
TP, Paradise East, 1994, 7.5-minute

SITE NAME: 1620 Cypress Lane
 ADDRESS: 1620 Cypress Lane
 Paradise, CA 95969
 CLIENT: Broadbent & Associates, Inc.





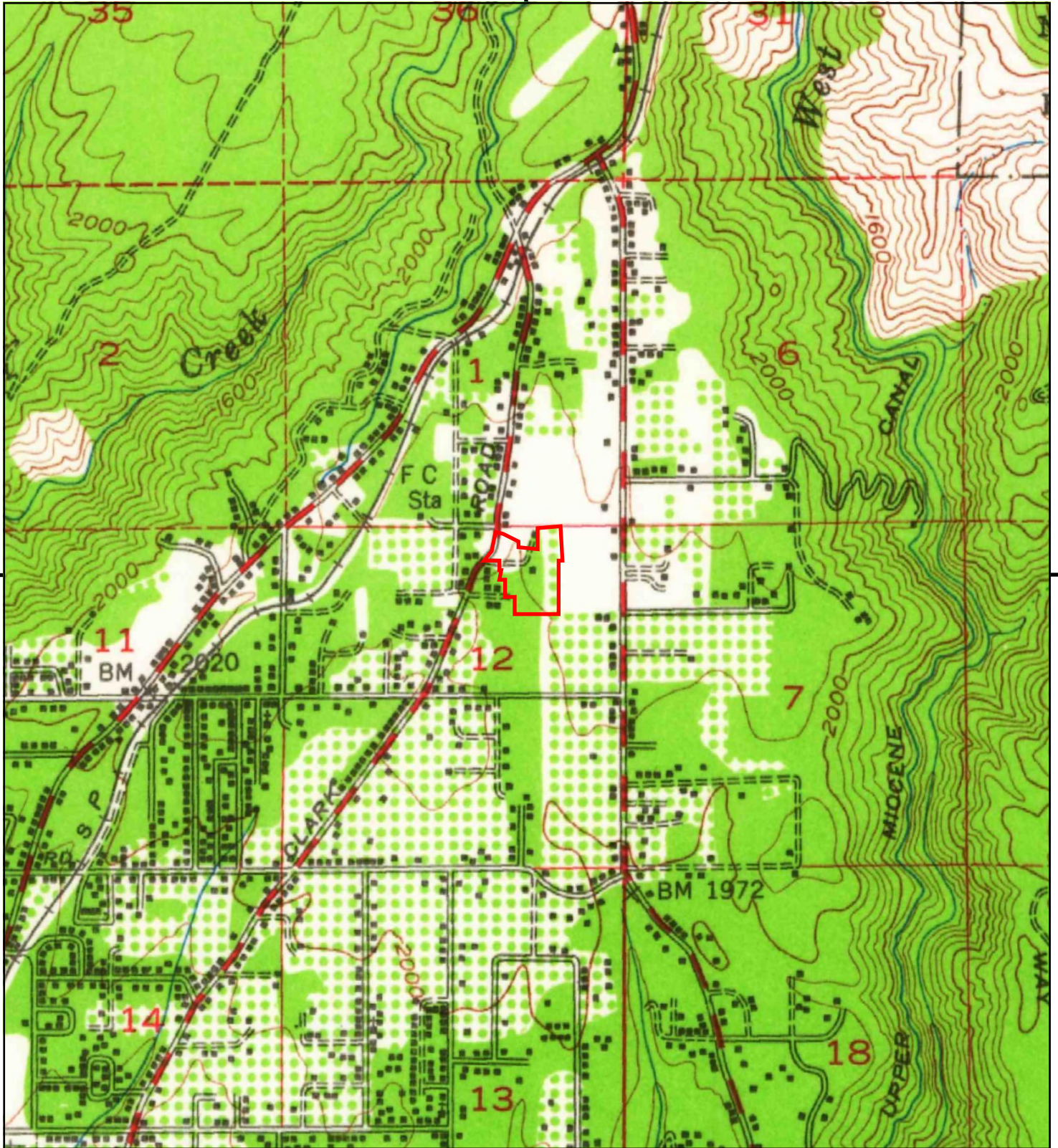
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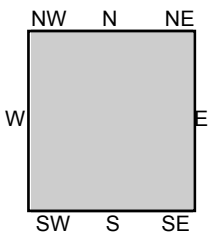
TP, Paradise East, 1980, 7.5-minute

SITE NAME: 1620 Cypress Lane
 ADDRESS: 1620 Cypress Lane
 Paradise, CA 95969
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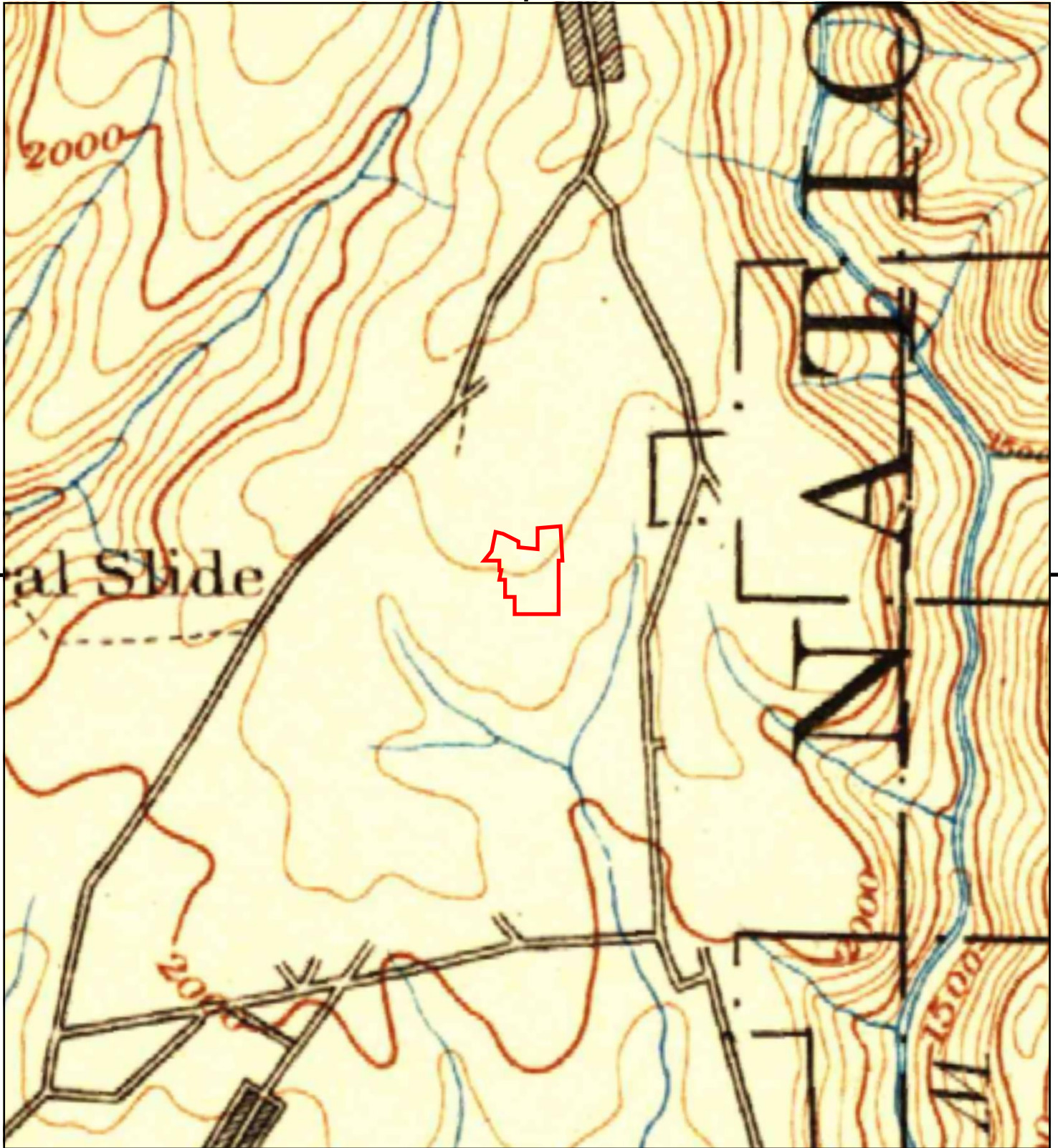
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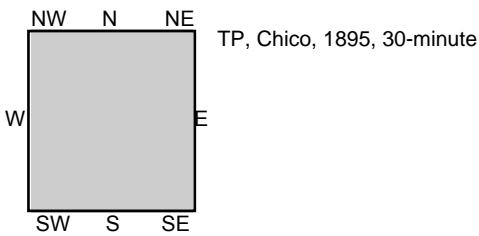
TP, Paradise, 1953, 15-minute

SITE NAME: 1620 Cypress Lane
 ADDRESS: 1620 Cypress Lane
 Paradise, CA 95969
 CLIENT: Broadbent & Associates, Inc.



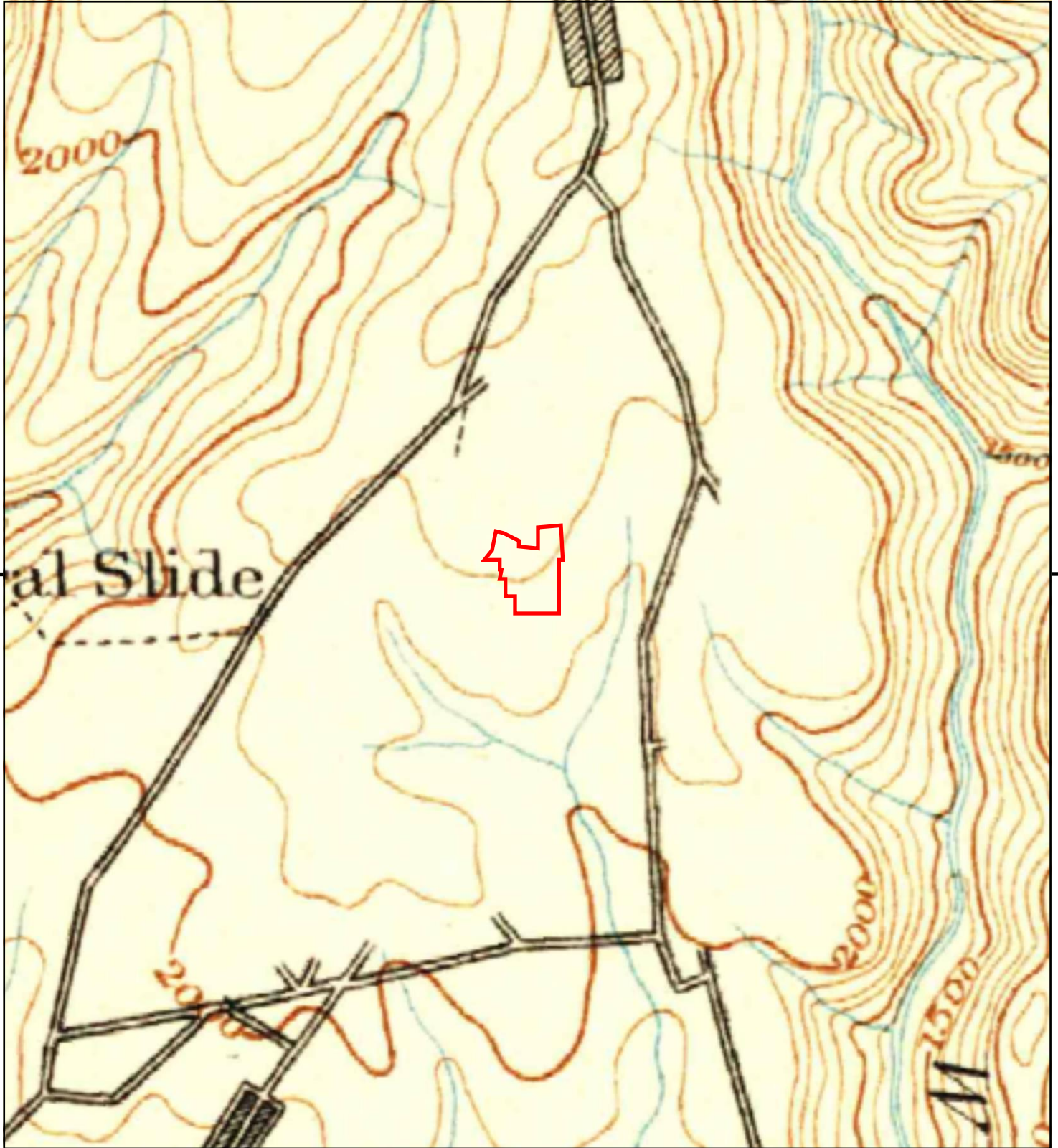


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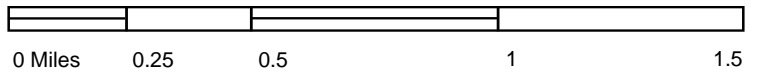


SITE NAME: 1620 Cypress Lane
 ADDRESS: 1620 Cypress Lane
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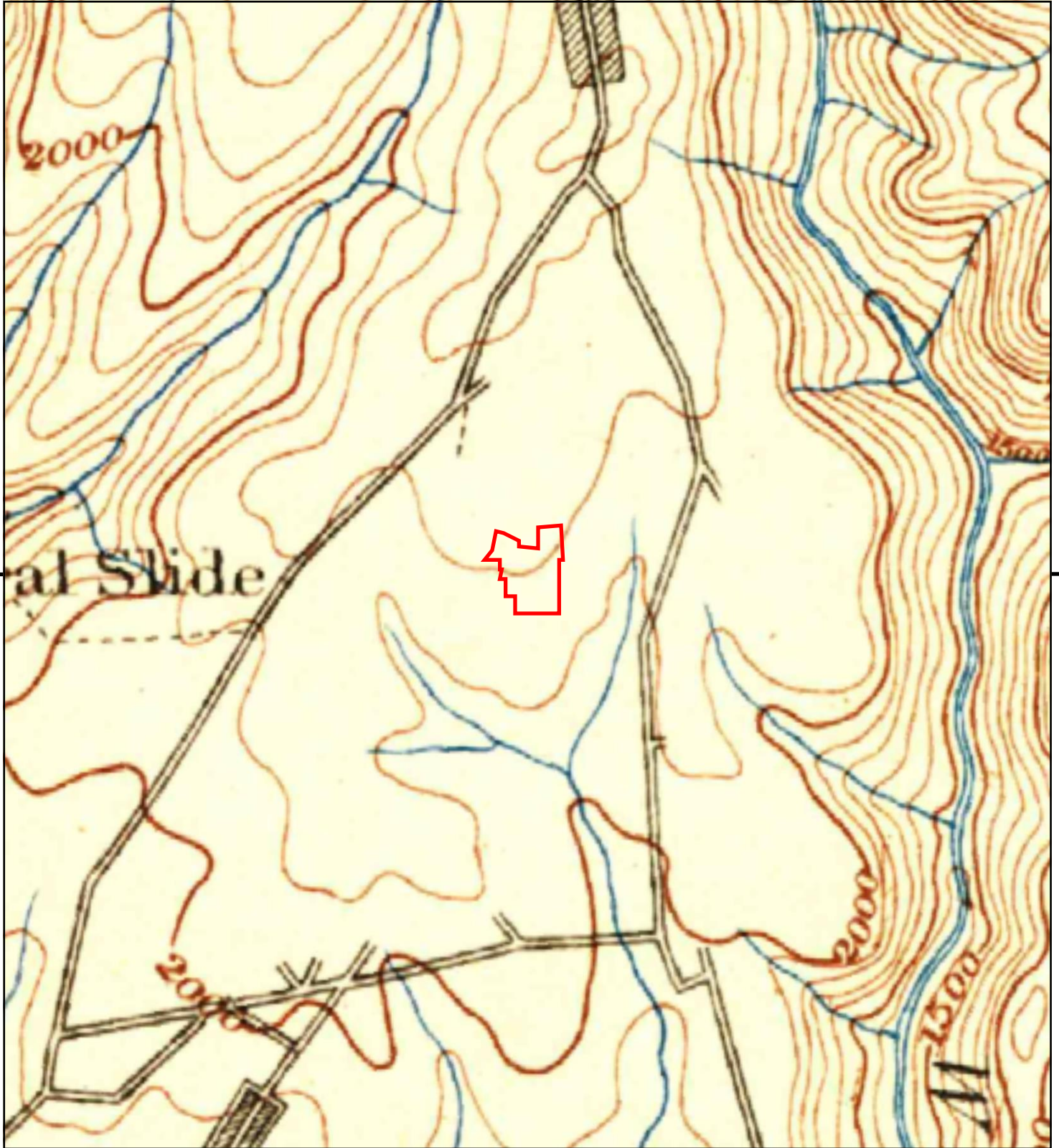
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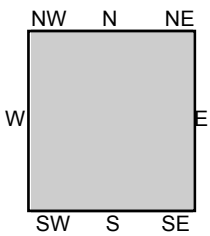
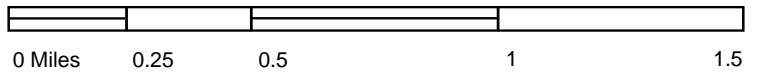
TP, Chico, 1893, 30-minute

SITE NAME: 1620 Cypress Lane
ADDRESS: 1620 Cypress Lane
Paradise, CA 95969
CLIENT: Broadbent & Associates, Inc.





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



TP, Chico, 1891, 30-minute

SITE NAME: 1620 Cypress Lane
ADDRESS: 1620 Cypress Lane
Paradise, CA 95969
CLIENT: Broadbent & Associates, Inc.



PARADISE POLICE DEPARTMENT



CAD INCIDENT REPORT

2105270011

04/06/2022

PARADISE POLICE - CONFIDENTIAL - DO NOT DUPLICATE

Location 1623 CYPRESS LN				Cross Streets CLARK RD/PUDDLE DUCK			City PARADISE		
Incident Type AOA - ASSIST OTHER AGENCY				Call Taker 45364			Dispatcher 45364		
Date 05/27/2021	Priority	Primary Unit S14	Beat N	Fire Zone 2	Area 3N	Map E11	Source O		
Caller Name				Caller Address				Caller Phone	
Dispositions Assist Other Agency					Weapon		Alm Level	Case Number	
Vehicles					Associated Incidents				
Incident Times		Special Circumstances							
Received	10:25:15								
Created	10:25:19								
Dispatched									
En Route									
On Scene	10:25:19								
Closed	10:32:58								
Rcvd-Closed	07:43								
Unit Times	Officers	Dispatched	Enroute	On Scene	Clear	Disp-On Scene	Enrt-On Scene	On Scene-Clear	Disp-Clear
S14	PIC01			10:25:19	10:32:58	N/A	N/A	07:39	07:39

Incident Comments
Assistance rendered to Cal Fire on control burn inspection.

PARADISE POLICE DEPARTMENT



CAD INCIDENT REPORT

1210180048

04/06/2022

PARADISE POLICE - CONFIDENTIAL - DO NOT DUPLICATE

Location CLARK RD/CYPRESS LN				Cross Streets CYPRESS LN			City PARADISE											
Incident Type AOA - ASSIST OTHER AGENCY				Call Taker BOO01			Dispatcher SME01											
Date 10/18/2012	Priority	Primary Unit DESK	Beat N	Fire Zone 2	Area 3N	Map E11	Source TELEPHONE CALL											
Caller Name				Caller Address				Caller Phone										
Dispositions Referred To Other Agency					Weapon		Alm Level	Case Number										
Vehicles					Associated Incidents													
Incident Times		Special Circumstances																
Received	17:55:51	<table border="1"> <thead> <tr> <th>Persons</th> <th>Sex</th> <th>DOB</th> <th>Race</th> <th>DL</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>							Persons	Sex	DOB	Race	DL					
Persons	Sex								DOB	Race	DL							
Created	17:58:27																	
Dispatched	18:06:01																	
En Route																		
On Scene	18:06:01																	
Closed	18:06:19																	
Rcvd-Closed	10:28																	
Unit Times	Officers	Dispatched	Enroute	On Scene	Clear	Disp-On Scene	Enrt-On Scene	On Scene-Clear	Disp-Clear									
DESK	DESK	18:06:01		18:06:01	18:06:19	N/A	N/A	00:18	00:18									

Incident Comments
single report of strong odor of natural gas/propane in the area, from passerby. Referred to Cal Fire.

APPENDIX D

Other Environmental Reports



1620 Cypress Lane

1620 Cypress Lane

Paradise, CA 95969

Inquiry Number: 6927425.3

April 05, 2022

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

04/05/22

Site Name:

1620 Cypress Lane
1620 Cypress Lane
Paradise, CA 95969
EDR Inquiry # 6927425.3

Client Name:

Broadbent & Associates, Inc.
1370 Ridgewood Drive Suite 5
Chico, CA 95973-0000
Contact: Chelsea Meddings



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

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

Certified Sanborn Results:

Certification # 3617-44C6-B8A0
PO # 22-08-114
Project Cypress Lane Phase I ESA

UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: 3617-44C6-B8A0

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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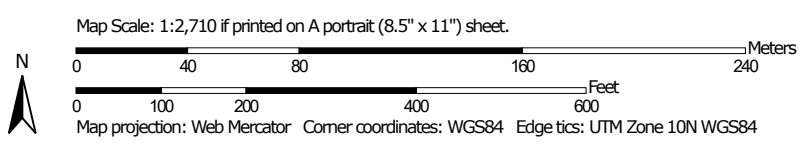
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Soil Map—Butte Area, California, Parts of Butte and Plumas Counties
(Cypress Lane)



Soil Map may not be valid at this scale.



Soil Map—Butte Area, California, Parts of Butte and Plumas Counties
(Cypress Lane)


MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)




















Soils







 Soil Map Unit Polygons

 Soil Map Unit Lines


 Soil Map Unit Points

Special Point Features






-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot

-  Spoil Area
-  Stony Spot
-  Very Stony Spot
-  Wet Spot
-  Other
-  Special Line Features


Water Features

 Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

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

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

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Butte Area, California, Parts of Butte and Plumas Counties
Survey Area Data: Version 18, Sep 6, 2021

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Dec 6, 2018—Dec 12, 2018

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
829	Paradiso loam, 2 to 15 percent slopes	23.7	100.0%
Totals for Area of Interest		23.7	100.0%

Butte Area, California, Parts of Butte and Plumas Counties

829—Paradiso loam, 2 to 15 percent slopes

Map Unit Setting

National map unit symbol: hh0d
Elevation: 1,220 to 3,730 feet
Mean annual precipitation: 35 to 73 inches
Mean annual air temperature: 54 to 59 degrees F
Frost-free period: 145 to 255 days
Farmland classification: Not prime farmland

Map Unit Composition

Paradiso, loam, and similar soils: 80 percent
Minor components: 20 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Paradiso, Loam

Setting

Landform: Ridges
Landform position (two-dimensional): Summit
Landform position (three-dimensional): Mountaintop
Down-slope shape: Linear
Across-slope shape: Linear
Parent material: Clayey residuum weathered from volcanic rock

Typical profile

Oi - 0 to 2 inches: slightly decomposed plant material
A - 2 to 4 inches: loam
ABt - 4 to 9 inches: clay loam
Bt1 - 9 to 16 inches: clay loam
Bt2 - 16 to 25 inches: clay loam
Bt3 - 25 to 45 inches: clay
Bt4 - 45 to 58 inches: clay loam
Bt5 - 58 to 74 inches: clay loam
2Bt6 - 74 to 84 inches: loam

Properties and qualities

Slope: 2 to 15 percent
Surface area covered with cobbles, stones or boulders: 0.0 percent
Depth to restrictive feature: More than 80 inches
Drainage class: Well drained
Runoff class: Medium
Capacity of the most limiting layer to transmit water (Ksat): Moderately low to moderately high (0.06 to 0.28 in/hr)
Depth to water table: More than 80 inches
Frequency of flooding: None
Frequency of ponding: None

Available water supply, 0 to 60 inches: High (about 10.1 inches)

Interpretive groups

Land capability classification (irrigated): 3e

Land capability classification (nonirrigated): 3e

Hydrologic Soil Group: C

Hydric soil rating: No

Minor Components

Mountyana

Percent of map unit: 8 percent

Landform: Ridges

Hydric soil rating: No

Schott

Percent of map unit: 7 percent

Landform: Ridges

Hydric soil rating: No

Unnamed, water table 30 to 80 inches

Percent of map unit: 3 percent

Landform: Ridges

Hydric soil rating: No

Rock outcrop, basalt

Percent of map unit: 2 percent

Landform: Ridges

Hydric soil rating: No

Data Source Information

Soil Survey Area: Butte Area, California, Parts of Butte and Plumas Counties

Survey Area Data: Version 18, Sep 6, 2021

Established Series

IRD: AEC/DWB/DWH/SBS

10/2006

PARADISO SERIES

The Paradiso series consists of very deep, well drained soils that formed in weathered tephra over residuum from volcanic rocks. Paradiso soils are on volcanic ridge tops in Cascade mountains. Slopes range from 2 to 30 percent. The mean annual precipitation is about 55 inches, (1397 mm) and the mean annual temperature is about 57 degrees F, (14 degrees C).

TAXONOMIC CLASS: Fine, mixed, semiactive, mesic Andic Haploxeralfs

TYPICAL PEDON: Paradiso loam, on a south facing 5 percent slope under a cover of ponderosa pine and black oak at an elevation of 2125 feet, (648 m). When described on 7/1/96 the soil was very slightly moist throughout. (Colors are for dry soil unless otherwise noted)

Oi--0 to 2 inches, (0 to 5 cm); needles, leaves and twigs. (0 to 5 inches, (0 to 13 cm) thick)

A--2 to 4 inches, (5 to 10 cm); brown (7.5YR 4/4) loam, dark reddish brown (5YR 3/3) moist; 25 percent clay; strong fine and medium granular structure; slightly hard, friable, slightly sticky and slightly plastic; many very fine and fine roots; many very fine to medium irregular and tubular pores; noneffervescent; 5 percent gravel; slightly acid, pH 5.8 by pH meter 1:1 water; NaF pH 10.0; clear smooth boundary. (1 to 4 inches, (2.54 to 10 cm) thick)

ABt--4 to 9 inches, (10 to 23 cm); reddish brown (5YR 5/4) clay loam, reddish brown (5YR 4/3) moist; 33 percent clay; strong fine and medium granular structure; slightly hard, friable, moderately sticky and moderately plastic; many very fine and fine and common medium roots; many very fine to medium tubular pores; common distinct continuous clay films on faces of peds and in pores and common distinct discontinuous clay bridging between sand grains; noneffervescent; 5 percent gravel; slightly acid, pH 5.9 by pH meter 1:1 water; NaF pH 10.5; clear smooth boundary. (0 to 7 inches, (0 to 18 cm) thick)

Bt1--9 to 16 inches, (23 to 41 cm); reddish brown (2.5YR 5/4) clay loam, dark reddish brown (2.5YR 3/4) moist; 36 percent clay; weak medium subangular blocky structure parting to moderate fine granular; slightly hard, friable, moderately sticky and moderately plastic; many very fine to medium roots; many very fine to medium tubular pores; common distinct continuous clay films on faces of peds and in pores; noneffervescent; 5 percent gravel; slightly acid, pH 5.6 by pH meter 1:1 water; NaF pH 10.5; gradual smooth boundary.

Bt2--16 to 25 inches, (41 to 64 cm); reddish brown (2.5YR 5/4) clay loam, dark reddish brown (2.5YR 3/4) moist; 39 percent clay; weak fine and medium subangular blocky structure; slightly hard, friable, moderately sticky and moderately plastic; many very fine to medium roots; many very fine to medium tubular pores; many distinct continuous clay films on faces of peds and in pores; noneffervescent; 3 percent gravel; slightly acid, pH 5.5 by pH meter 1:1 water; NaF pH 10.5; gradual smooth boundary.

Bt3--25 to 45 inches, (64 to 114 cm); reddish yellow (5YR 6/6) clay, reddish brown (5YR 4/4) moist; 50 percent clay; strong medium subangular blocky structure; slightly hard, friable, moderately sticky and moderately plastic; common very fine to medium roots; many very fine to medium tubular pores; many distinct continuous clay films on faces of peds and in pores; noneffervescent; 2 percent gravel; slightly acid, pH 6.2 by pH meter 1:1 water; NaF pH 10.3; gradual smooth boundary.

Bt4--45 to 58 inches, (114 to 147 cm); reddish yellow (7.5YR 6/6) clay loam, reddish brown (5YR 4/4) moist; 33 percent clay; strong fine and medium subangular blocky structure; slightly hard, friable, moderately sticky and moderately plastic; few very fine roots; common very fine and fine tubular pores; many distinct continuous clay films on faces of peds and in pores; noneffervescent; 1 percent gravel; slightly acid, pH 6.5 by pH meter 1:1 water; NaF pH 10.5; gradual smooth boundary.

Bt5--58 to 74 inches, (147 to 188 cm); light brown (7.5YR 6/4) clay loam, brown (7.5YR 4/4) moist; 28 percent clay; moderate fine and medium subangular blocky structure; slightly hard, friable, slightly sticky and slightly plastic; few very fine and fine roots; common very fine tubular pores and few fine tubular pores; many distinct continuous clay films on faces of peds and in pores; noneffervescent; 1 percent gravel; moderately acid, pH 6.6 by pH meter 1:1 water; NaF pH 10.5; gradual smooth boundary. (Combined thickness of the Bt horizon is 49 to 79 inches, (125 to 201 cm) thick)

2Bt6--74 to 84 inches, (188 to 213 cm); light yellowish brown (10YR 6/4) loam, strong brown (7.5YR 4/6) moist; 26 percent clay; moderate medium subangular blocky structure; slightly hard, friable, slightly sticky and slightly plastic; few very fine and fine roots; common very fine tubular pores and few fine tubular pores; many distinct continuous clay films on faces of peds and in pores; noneffervescent; 5 percent gravel; slightly acid, pH 6.5 by pH meter 1:1 water. (0 to 20 inches, (0 to 51 cm) thick)

TYPE LOCATION: Butte County, California; about 0.6 miles north of the intersection of Clark Road and Wagstaff Road; approximately 300 feet north and 2000 feet east of the southwest corner of Section 1, Township 22 N., Range 3 E., 39 degrees, 47 minutes, 13.6 seconds North latitude and 121 degrees, 35 minutes, 24.2 seconds West longitude, NAD83. U.S.G.S. Quad: Paradise East, California.

RANGE IN CHARACTERISTICS: Depth to paralithic bedrock is greater than 60 inches, (152 cm). The mean annual soil temperature is 55 to 59 degrees F, (13 to 15 degrees C). The soil moisture control section is dry in all parts from about July to about October (about 90 days). The particle-size control section averages 35 to 50 percent clay and 0 to 15 percent rock fragments, mostly gravel. Mineralogy is mixed. Acid oxalate extractable Al plus 1/2 Fe is 1 or more to a depth of 7 inches, (18 cm) below the mineral surface. Rock fragments on the surface range from 0 to 15 percent gravel, 0 to 5 percent cobbles, 0 to 5 percent stones, and 0 to 5 percent boulders. Some pedons have clay textures in the lower Bt horizons.

The A horizon dry color is 7.5YR 4/4, 5/4, 5YR 5/4 or 6/4. Moist color is 5YR 3/3 or 4/3. Texture is loam. Clay content ranges from 17 to 27 percent. Rock fragments range from 0 to 15 percent gravel. Base saturation by sum of cations ranges from 30 to 40 percent. NaF pH ranges from 9.3 to 10.5. Reaction ranges from moderately acid to neutral.

The ABt horizon dry color is 5YR 5/4, 5/6 or 6/4. Moist color is 5YR 3/3, 4/3 or 2.5YR 3/4. Texture is loam or clay loam. Clay content ranges from 24 to 35 percent. Rock fragments range from 0 to 5 percent gravel. Base saturation by sum of cations ranges from 25 to 40 percent. NaF pH ranges from 9.8 to 10.5. Reaction ranges from moderately acid to neutral.

The upper part of the Bt horizon dry color is 5YR 5/4, 6/4, 5/6, 6/6, 2.5YR 5/4 or 6/6. Moist color is 2.5YR 3/4, 4/6 or 5YR 4/4. Texture is loam, clay loam or silty clay loam. Clay content ranges from 25 to 40 percent. Rock fragments range from 0 to 5 percent gravel. Base saturation by sum of cations ranges from 25 to 40 percent. NaF pH ranges from 9.5 to 10.5. Reaction ranges from moderately acid to neutral.

The middle part of the Bt horizon dry color is 5YR 5/6, 6/6 or 2.5YR 5/4. Moist color is 2.5YR 3/4, 4/4, 4/6 or 5YR 4/4. Texture is clay loam, silty clay loam, clay or silty clay. Clay content ranges from 35 to 55 percent. Rock fragments range from 0 to 5 percent gravel. Base saturation by sum of cations ranges from 25 to 45 percent. NaF pH ranges from 9.5 to 10.5. Reaction ranges from strongly acid to neutral.

The lower part of the Bt horizon dry color is 7.5YR 5/4, 6/4, 6/6, 5YR 5/4, 5/6 or 6/6. Moist color is 5YR 4/4, 4/6 or 7.5YR 4/4. Texture is loam, gravelly loam or clay loam. Clay content ranges from 17 to 35 percent. Rock fragments range from 0 to 25 percent gravel and 0 to 10 percent cobbles. Base saturation by sum of cations ranges from 35 to 50 percent. NaF pH ranges from 9.2 to 10.5. Reaction ranges from very strongly acid to neutral.

The 2Bt horizon dry color is 10YR 6/4, 6/6, 7/6 or 7.5YR 6/4. Moist color is 7.5YR 4/4, 4/6, 5/6, 10YR 4/4 or 5/6. Texture is loam or gravelly loam. Clay content ranges from 17 to 27 percent. Rock fragments range from 0 to 35 percent gravel and 0 to 15 percent cobbles. Base saturation by sum of cations ranges from 35 to 50 percent. NaF pH ranges from 9.2 to 10.5. Reaction ranges from very strongly acid to slightly acid.

COMPETING SERIES: There are no other series in this family.

GEOGRAPHIC SETTING: Paradiso soils are on volcanic ridge tops in Cascade mountains. Slopes range from 2 to 30 percent. These soils formed in weathered tephra over residuum weathered from volcanic rocks. Elevation is 1220 to 3730 feet, (372 to 1137 m). Mean annual precipitation is 35 to 73 inches, (889 to 1854 mm). The mean annual temperature is 53 to 59 degrees F, (12 to 15 degrees C). Frost free season is 145 to 255 days.

GEOGRAPHICALLY ASSOCIATED SOILS: These are the [Beecee](#), [Lydon](#), [Schott](#) and [Tusccoll](#) series. Beecee soils are on side slopes and are medial-skeletal. Lydon soils are on ridge tops and side slopes and are moderately deep to lithic bedrock. Schott soils are on ridge tops and sides slopes, are deep and loamy-skeletal. Tusccoll soils are on side slopes and are fine-loamy.

DRAINAGE AND PERMEABILITY: Well drained; medium to high runoff; moderate saturated hydraulic conductivity in the A horizon, moderate to moderately slow in the ABt and upper Bt horizons, moderately slow to slow in the middle Bt horizon, moderate to moderate slow in the lower Bt horizon and moderate in the 2Bt horizon.

USE AND VEGETATION: This soil is used for timber production, home site development with on site wastewater disposal, wildlife habitat, and watershed. Vegetation is ponderosa pine, California black oak, Douglas-fir, sugar pine, incense cedar, whiteleaf manzanita, California laurel, deerbrush, Pacific poison oak, brackenfern, scotch broom, broadleaf starflower, lupine, Orcutt brome, canyon live oak and some white fir.

DISTRIBUTION AND EXTENT: Butte County, California and occurs in the M261D1(Shingletown-Paradise) subsection of the M261D(Southern Cascades) section. MLRA 22B Southern Cascade Mountains. The soils are not extensive.

MLRA SOIL SURVEY REGIONAL OFFICE (MO) RESPONSIBLE: Davis, California

SERIES ESTABLISHED: Butte County, California 2005. Source of name from the town of Paradise.

REMARKS:

Diagnostic horizons and features recognized in this pedon are:

Ochric epipedon - zone from 2 to 4 inches, (5 to 10 cm) (A)

Argillic horizon - zone from 4 to 58 inches, (10 to 147 cm) (ABt, Bt1, Bt2, Bt3, Bt4).

Meets andic subgroup based on oxalate Aluminum and 1/2 Iron in upper 38 centimeters.

Particle-size control section - zone from 4 to 24 inches, (10 to 61 cm).

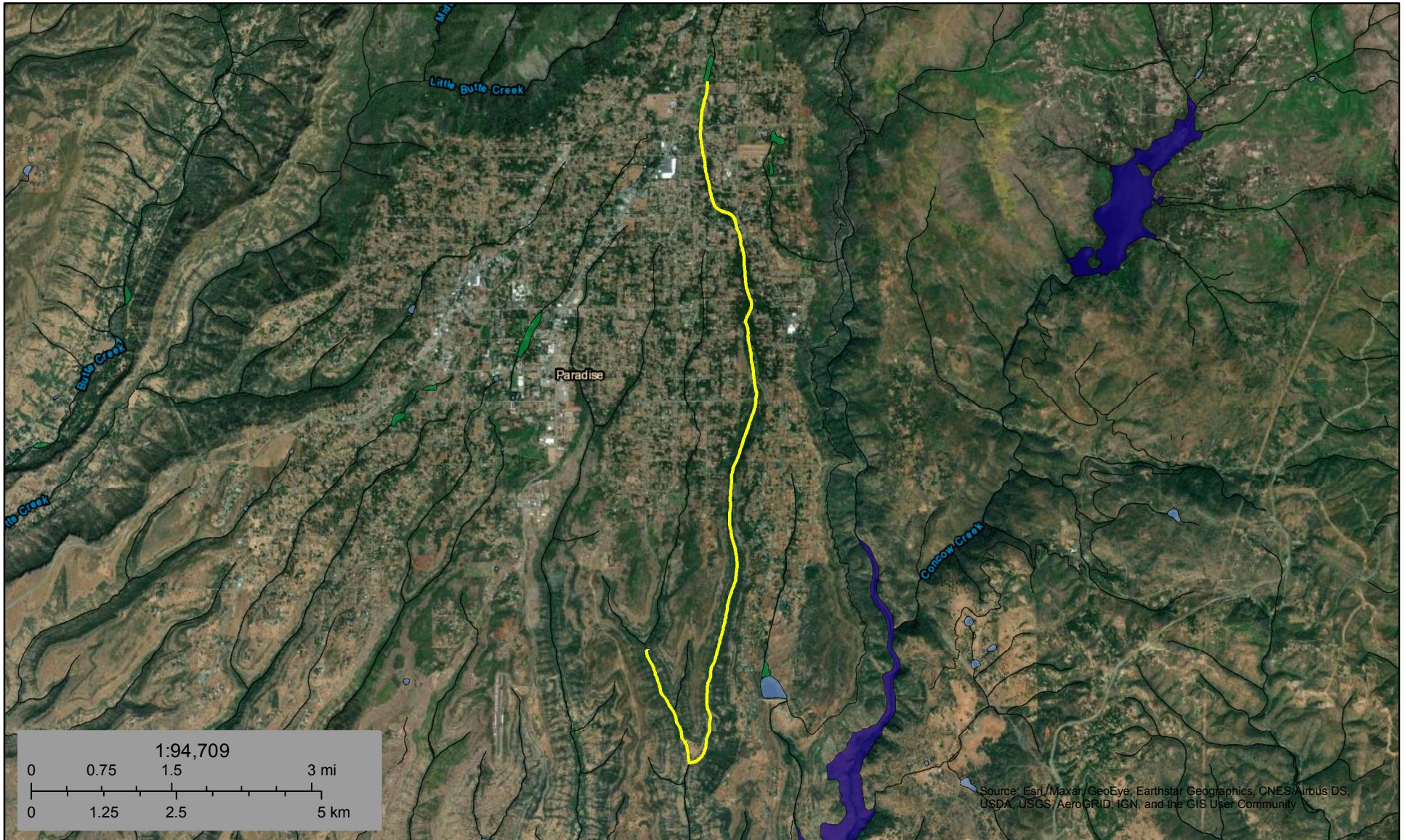
The soil moisture control section - zone from 8 to 18 inches, (20 to 46 cm).

Bulk density is assumed to be 1 g/cc or less in the upper 9 inches, (23 cm).

ADDITIONAL DATA: Reference samples from lab pedon number: 97P0306, NSSL, Lincoln, NE.







National Cooperative Soil Survey

U.S.A.



April 14, 2022

Wetlands

- | | | | | | |
|---|--------------------------------|---|-----------------------------------|---|----------|
|  | Estuarine and Marine Deepwater |  | Freshwater Emergent Wetland |  | Lake |
|  | Estuarine and Marine Wetland |  | Freshwater Forested/Shrub Wetland |  | Other |
| | |  | Freshwater Pond |  | Riverine |

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



April 14, 2022

Wetlands

- | | | |
|--------------------------------|-----------------------------------|----------|
| Estuarine and Marine Deepwater | Freshwater Emergent Wetland | Lake |
| Estuarine and Marine Wetland | Freshwater Forested/Shrub Wetland | Other |
| | Freshwater Pond | Riverine |

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

TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

SANITECH NUMBER: 97-0107

DATE OF ISSUE: 1-26-99

AP NUMBER: 050-140-050

PROPERTY ADDRESS: 1580 Adams Rd

OWNER: Paradise Invest. Grp., LLC
Attn: Phillip Eyring

FILE COPY

ADDRESS: 1901 Olympic Blvd #220

CITY, STATE, ZIP: Walnut Creek, CA 94596

* Structure(s) served by this onsite wastewater disposal system: **Two (2) Bedroom Residence**

* Onsite wastewater disposal system daily design flow: **225** gallons per day.

EXISTING SYSTEM COMPONENTS

Engineered System

Standard System

SEPTIC TANK

ABSORPTION FIELD

Installation Date: **5-16-63**

Installation Date: **5-16-63**

Construction: **Concrete**

Total Length: **75** Ft.

Liquid Capacity: **1000** Gallons

Trench Width: **24** Inches

Operating Permit Conditions:

Total Rock Depth: **12** Inches

Paradise Sanitation Co.
Evaluator

S-103
Certificate/License Number

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **(This permit is valid until the next evaluation of this onsite wastewater disposal system which is scheduled for**

12/30/2002).
Date: 1/26/99

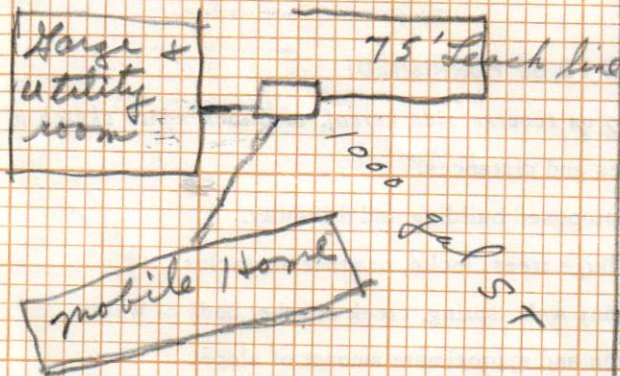
Signature: 

N

Clark Rd

Adams Rd

APN 050-140-050-000
SITE 1580 Adams Rd
MAX # BDRMS 2
MAX SQ FT 2200



106

131



Vacant Lot – No Septic Installed

**Please contact the Building Resiliency Center for
development requirements
(530) 872-6291 ext 411**



Vacant Lot – No Septic Installed

**Please contact the Building Resiliency Center for
development requirements
(530) 872-6291 ext 411**



Engineered Septic System

Per the State's Business & Professions Code, copies cannot be provided of engineered stamped plans. Please contact staff in the Town of Paradise Onsite Wastewater Division to make an appointment to view the septic plans in-person by calling (530) 872-6291 ext. 411.



Commercial Property
**Please inquire with Town of Paradise Onsite Division
regarding wastewater requirements, and Planning Division
about required entitlements for proposed use.**

*Town of Paradise Building Resiliency Center (BRC)
6295 Skyway Paradise Ca, 95969
(530) 872-6291 ext 411*

TOWN OF PARADISE
ON-SITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 08/29/2011

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS11-02636 **Expiration Date:** 07/21/2012

AP Number: 050-140-155-000

Property Address: 1633 CYPRESS LN – MAIN TANK

Owner: PARADISE INVESTMENT GROUP, LLC
C/O PHILLIP M EYRING
1777 N CALIFORNIA BLVD STE 300
WALNUT CREEK CA, 94596

FILE COPY

Structure(s) served by this onsite wastewater disposal system: Convalescent Hospital

Onsite wastewater disposal system daily design flow: 10,000 gallons per day.

Drainage Basin: PENTZ1

Evaluation/Construction inspection was performed on: 07/21/2011

EXISTING SYSTEM COMPONENTS

Commercial Pump System

SEPTIC TANK

Installation Date: 12/15/1976
Construction: CONCRETE
Liquid Capacity: 16,000 Gallons

ABSORPTION FIELD

Installation Date: 12/15/1976
Total Length: 6750 Feet
Trench Width: 24 Inches
Total Rock Depth: 12 Inches

Operating Permit Notes:

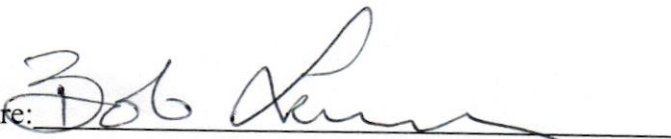
CHECK PUMP ALARM MONTHLY AND INSPECT PUMP ANNUALLY

Evaluator:
PARADISE SANITATION CO
ROBERT WILL
530 877 3207
530 624 0248

Certificate/License Number:
S-313

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 07/21/2012.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 08/29/2011

Signature: 

TOWN OF PARADISE
ON-SITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 08/29/2011

ON-SITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS11-02637 Expiration Date: 04/21/2013

AP Number: 050-140-155-000

Property Address: 1633 CYPRESS LN - SCREEN VAULT

Owner: PARADISE INVESTMENT GROUP, LLC
C/O PHILLIP M EYRING
1777 N CALIFORNIA BLVD STE 300
WALNUT CREEK CA, 94596

FILE COPY

Structure(s) served by this onsite wastewater disposal system: Convalescent Hospital

Onsite wastewater disposal system daily design flow: 10,000 gallons per day.

Drainage Basin: PENTZ1

Evaluation/Construction inspection was performed on: 04/21/2011

EXISTING SYSTEM COMPONENTS

Pump System - Commercial

SEPTIC TANK

Installation Date: 10/06/1995
Construction: CONCRETE
Liquid Capacity: 1500 Gallons

ABSORPTION FIELD

Installation Date: 12/15/1976
Total Length: 6750 Feet
Trench Width: 24 Inches
Total Rock Depth: 12 Inches

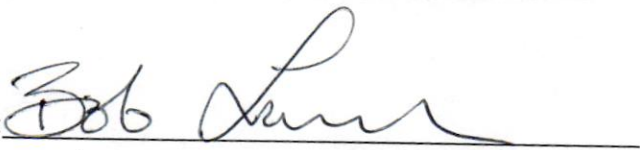
Operating Permit Notes:

Evaluator:
PARADISE SANITATION CO
ROBERT WILL
530 877 3207
530 624 0248

Certificate/License Number:
S-313

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 04/21/2013.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 08/29/2011

Signature: 

TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 08/29/2011

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS11-02641 Expiration Date: 04/21/2013

AP Number: 050-140-155-000

Property Address: 1633 CYPRESS LN – SETTLING TANK

FILE COPY

Owner: PARADISE INVESTMENT GROUP, LLC
C/O PHILLIP M EYRING
1777 N CALIFORNIA BLVD STE 300
WALNUT CREEK CA, 94596

Structure(s) served by this onsite wastewater disposal system: Convalescent Hospital

Onsite wastewater disposal system daily design flow: 10,000 gallons per day.

Drainage Basin: PENTZ1

Evaluation/Construction inspection was performed on: 04/21/2011

EXISTING SYSTEM COMPONENTS

Pump System - Commercial

SEPTIC TANK

Installation Date: 10/06/1995
Construction: CONCRETE
Liquid Capacity: 1500 Gallons

ABSORPTION FIELD

Installation Date: 12/15/1976
Total Length: 6750 Feet
Trench Width: 24 Inches
Total Rock Depth: 12 Inches

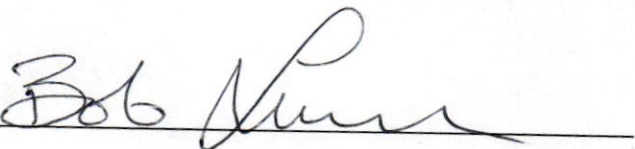
Operating Permit Notes:

Evaluator:
PARADISE SANITATION CO
ROBERT WILL
530 877 3207
530 624 0248

Certificate/License Number:
S-313

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 04/21/2013.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 08/29/2011

Signature: 

TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 08/29/2011

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS11-02642 Expiration Date: 04/21/2013

AP Number: 050-140-155-000

Property Address: 1633 CYPRESS LN – PUMP TANK 1

Owner: PARADISE INVESTMENT GROUP, LLC
C/O PHILLIP M EYRING
1777 N CALIFORNIA BLVD STE 300
WALNUT CREEK CA, 94596

FILE COPY

Structure(s) served by this onsite wastewater disposal system: Convalescent Hospital

Onsite wastewater disposal system daily design flow: 10,000 gallons per day.

Drainage Basin: PENTZ1

Evaluation/Construction inspection was performed on: 04/21/2011

EXISTING SYSTEM COMPONENTS

Pump System - Commercial

SEPTIC TANK

Installation Date: 10/06/1995
Construction: CONCRETE
Liquid Capacity: 1500 Gallons

Operating Permit Notes:

Evaluator:
PARADISE SANITATION CO
ROBERT WILL
530 877 3207
530 624 0248

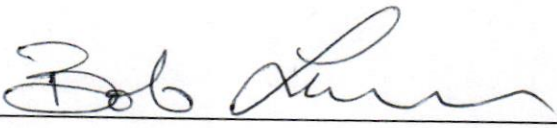
ABSORPTION FIELD

Installation Date: 12/15/1976
Total Length: 6750 Feet
Trench Width: 24 Inches
Total Rock Depth: 12 Inches

Certificate/License Number:
S-313

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 04/21/2013.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 08/29/2011

Signature: 

TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 08/29/2011

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS11-02643 Expiration Date: 04/21/2013

AP Number: 050-140-155-000

Property Address: 1633 CYPRESS LN - PUMP TANK 2

Owner: PARADISE INVESTMENT GROUP, LLC
C/O PHILLIP M EYRING
1777 N CALIFORNIA BLVD STE 300
WALNUT CREEK CA, 94596

FILE COPY

Structure(s) served by this onsite wastewater disposal system: Convalescent Hospital

Onsite wastewater disposal system daily design flow: 10,000 gallons per day.

Drainage Basin: PENTZ1

Evaluation/Construction inspection was performed on: 04/21/2011

EXISTING SYSTEM COMPONENTS

Pump System - Commercial

SEPTIC TANK

Installation Date: 10/06/1995
Construction: CONCRETE
Liquid Capacity: 1500 Gallons

Operating Permit Notes:

Evaluator:
PARADISE SANITATION CO
ROBERT WILL
530 877 3207
530 624 0248

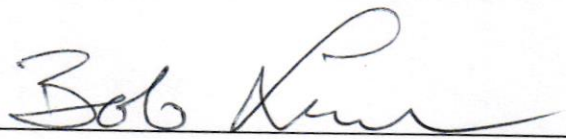
ABSORPTION FIELD

Installation Date: 12/15/1976
Total Length: 6750 Feet
Trench Width: 24 Inches
Total Rock Depth: 12 Inches

Certificate/License Number:
S-313

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 04/21/2013.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 08/29/2011

Signature: 

EXIST. DISTRIBUTION ASSE
TO BE REMOVED

NEW PRESSURE MAIN
SEE NOTE # 3 -- NOT
INSTALLED @ THIS TIME.

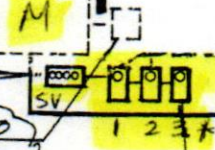
APN 050-140-155-000
SITE 1633 Cypress Ln
MAX # BDRMS Commercial
MAX SQ FT 50% lot coverage

ESCENT HOSPITAL

000 GAL.

CONTROL
PANEL

EXIST. 10,000 GAL.
SEPTIC TANK TO REMAIN



EXIST. PUMP TANK TO
BE ABANDONED IN
PLACE

NEW PUMP TANK.
SEE NOTE # 2

3-1500 GAL. CONNECTED
TOP & BOTTOM. CONNECT
PUMPS TO EXIST. 2-
1/2" PRESS. LINE

- M Main Tank
- SV Screen Vault
- 1 settling tank
- 2 pump tank
- 3 pump tank

CYPRESS LANE

EXISTING 2-4" φ
PRESSURE LINES

* These 3 tanks
have not been
previously evaluated
They need sections
set up when evaluations
are rec'd

TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 04/19/2011

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS11-01235 Expiration Date: 03/17/2012
AP Number: 050-140-155-000
Property Address: 1633 CYPRESS LN - KITCHEN TANK 1

Owner: PARADISE INVESTMENT GROUP, LLC
C/O PHILLIP M EYRING
1777 N CALIFORNIA BLVD STE 300
WALNUT CREEK CA, 94596

FILE COPY

Structure(s) served by this onsite wastewater disposal system:
CARE FACILITY KITCHEN - Commercial
Onsite wastewater disposal system daily design flow: 10,000 gallons per day.
Drainage Basin: PENTZ1
Evaluation/Construction inspection was performed on: 07/17/2011

EXISTING SYSTEM COMPONENTS

Large Standard System - Commercial

SEPTIC TANK

Installation Date: 10/03/1995
Construction: Concrete
Liquid Capacity: 1500 Gallons

Operating Permit Notes:

Evaluator:
PARADISE SANITATION CO
ROBERT WILL
530 877 3207
530 624 0248

ABSORPTION FIELD

Installation Date: 12/15/1976
Total Length: 6750 Feet
Trench Width: 24 Inches
Total Rock Depth: 12 Inches

Certificate/License Number:
S-313

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 03/17/2012.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 04/19/2011

Signature: Michelle E. Flowers

TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 04/19/2011

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS11-01236 Expiration Date: 11/19/2011
AP Number: 050-140-155-000
Property Address: 1633 CYPRESS LN- KITCHEN TANK 2

FILE COPY

Owner: PARADISE INVESTMENT GROUP, LLC
C/O PHILLIP M EYRING
1777 N CALIFORNIA BLVD STE 300
WALNUT CREEK CA, 94596

Structure(s) served by this onsite wastewater disposal system:
CARE FACILITY KITCHEN - Commercial
Onsite wastewater disposal system daily design flow: 10000 gallons per day.
Drainage Basin: PENTZ1
Evaluation/Construction inspection was performed on: 11/19/2010

EXISTING SYSTEM COMPONENTS

Standard System - Commercial

SEPTIC TANK

Installation Date: 10/03/1995
Construction: Concrete
Liquid Capacity: 1500 Gallons

Operating Permit Notes:

Evaluator:
PARADISE SANITATION CO
ROBERT WILL
530 877 3207
530 624 0248

ABSORPTION FIELD

Installation Date: 12/15/1976
Total Length: 6750 Feet
Trench Width: 24 Inches
Total Rock Depth: 12 Inches

Certificate/License Number:
S-313

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 11/19/2011.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 04/19/2011

Signature: Michelle E. Brown

TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 04/19/2011

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS11-01238 Expiration Date: 01/20/2012
AP Number: 050-140-155-000
Property Address: 1633 CYPRESS LN - KITCHEN TANK 3

Owner: PARADISE INVESTMENT GROUP, LLC
C/O PHILLIP M EYRING
1777 N CALIFORNIA BLVD STE 300
WALNUT CREEK CA, 94596

FILE COPY

Structure(s) served by this onsite wastewater disposal system:
CARE FACILITY KITCHEN - Commercial
Onsite wastewater disposal system daily design flow: 10000 gallons per day.
Drainage Basin: PENTZ1
Evaluation/Construction inspection was performed on: 01/20/2011

EXISTING SYSTEM COMPONENTS

Standard System - Commercial

SEPTIC TANK

Installation Date: 10/03/1995
Construction: Concrete
Liquid Capacity: 1500 Gallons

Operating Permit Notes:

Evaluator:
PARADISE SANITATION CO
ROBERT WILL
530 877 3207
530 624 0248

ABSORPTION FIELD

Installation Date: 12/15/1976
Total Length: 6750 Feet
Trench Width: 24 Inches
Total Rock Depth: 12 Inches

Certificate/License Number:
S-313

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 01/20/2012.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 04/19/2011

Signature: Michelle E. Bowers

TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 04/19/2011

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS11-01239 Expiration Date: 03/17/2012
AP Number: 050-140-155-000
Property Address: 1633 CYPRESS LN - KITCHEN TANK 4

Owner: PARADISE INVESTMENT GROUP, LLC
C/O PHILLIP M EYRING
1777 N CALIFORNIA BLVD STE 300
WALNUT CREEK CA, 94596

FILE COPY

Structure(s) served by this onsite wastewater disposal system:
CARE FACILITY KITCHEN - Commercial
Onsite wastewater disposal system daily design flow: 10000 gallons per day.
Drainage Basin: PENTZ1
Evaluation/Construction inspection was performed on: 03/17/2011

EXISTING SYSTEM COMPONENTS

Standard System - Commercial

SEPTIC TANK

Installation Date: 10/03/1995
Construction: Concrete
Liquid Capacity: 1500 Gallons

Operating Permit Notes:

Evaluator:
PARADISE SANITATION CO
ROBERT WILL
530 877 3207
530 624 0248

ABSORPTION FIELD

Installation Date: 12/15/1976
Total Length: 6750 Feet
Trench Width: 24 Inches
Total Rock Depth: 12 Inches

Certificate/License Number:
S-313

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 03/17/2012.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 04/19/2011

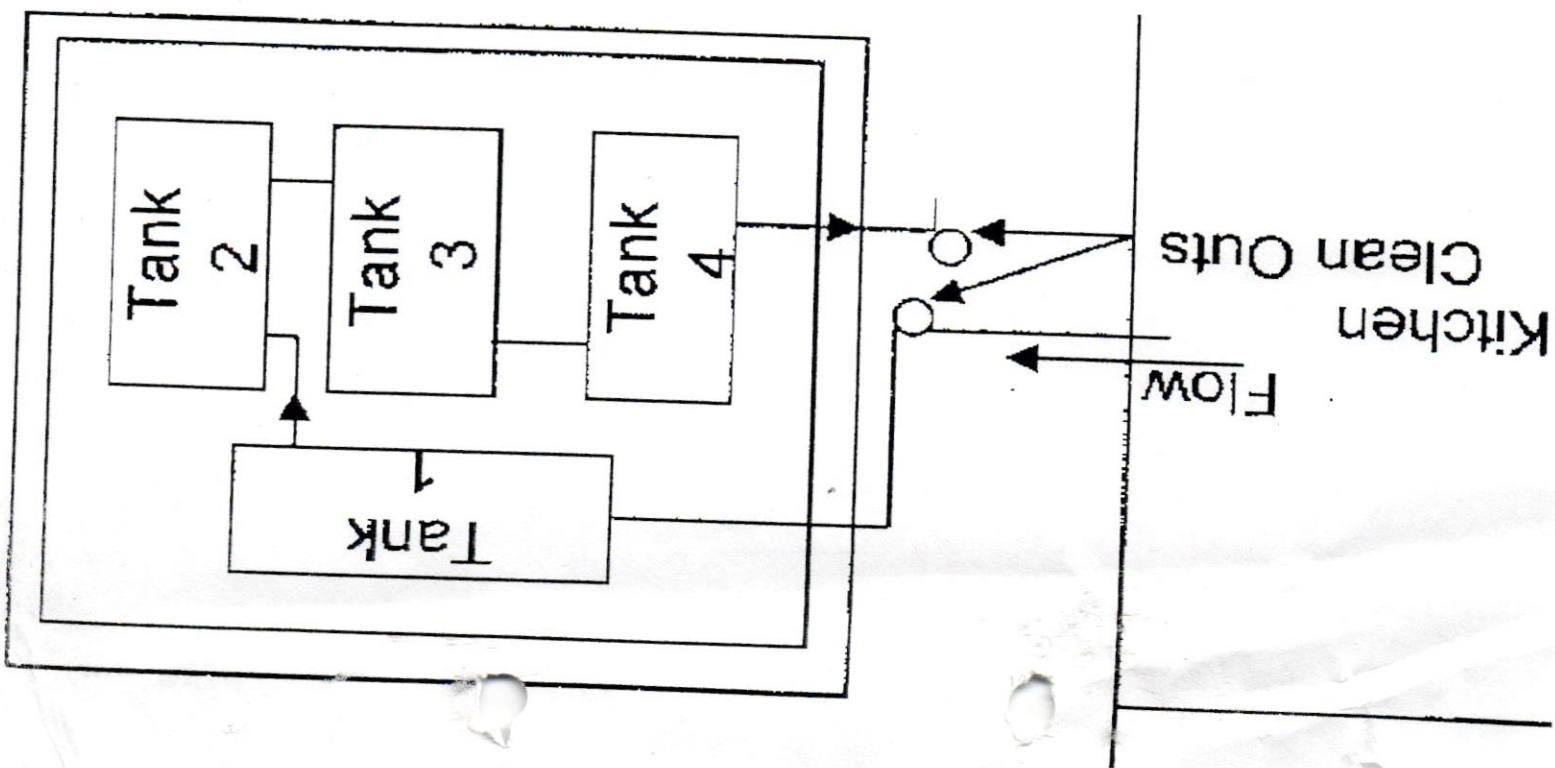
Signature: Michelle E. Bowers

Systems at this site:

- 4-1500 g Grease Traps (Kitchen)
- 1-16,000 g Main Tank
- 2-1500 g Septic Tanks
- 1-1500 g Screen Vault
- 1-1500 g Pump Tank

APN 050-140-155-000
 SITE 1633 Cypress Ln
 MAX # BDRMS Commercial
 MAX SQ FT 50% lot coverage

Use these tank #'s for OFs, beginning 04/11 for kitchen system





Engineered Septic System

Per the State's Business & Professions Code, copies cannot be provided of engineered stamped plans. Please contact staff in the Town of Paradise Onsite Wastewater Division to make an appointment to view the septic plans in-person by calling (530) 872-6291 ext. 411.



No Septic Installation Records on File.
Please see attached septic evaluation with septic tank location.



Commercial Property
**Please inquire with Town of Paradise Onsite Division
regarding wastewater requirements, and Planning Division
about required entitlements for proposed use.**

**TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA**

Date of Issue: 12/1/2015

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Owner: Paradise Investment Group, Llc
C/O Phillip M Eyring
1777 N California Blvd Ste 300
Walnut Creek, CA 94596

Permit Number: OS15-05635
AP Number: 050-140-160-000
Property Address: 6900 CLARK RD
Expiration Date: 11/18/2018

Structure(s) served by this onsite wastewater disposal system: Care Facilities - Live In - Commercial
Onsite wastewater disposal system daily design flow: gallons per day.
Evaluation/Construction inspection was performed on: 11/18/2015

EXISTING SYSTEM COMPONENTS

Standard - - Commercial

Tank Details

Installation Date	Material	Liquid Capacity	Type
Unknown	Concrete	1000 Gallons	Septic

Absorption Field

Installation Date	Total Length	Trench Width	Total Rock
Unknown	Feet	Inches	Inches

Operating Permit Notes: COM OP - TANK 4 - North 'wing'

Evaluator/Inspector:
MARK MUHLBAIER
PARADISE SANITATION CO
530-877-3207

Certificate/License Number:
S-501

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters.

This permit is valid until 11/18/2018.

The owner is responsible for having an evaluation performed within three months before this date in order to have this operating permit renewed.

Date: 12/1/2015

Signature: 

As-Built

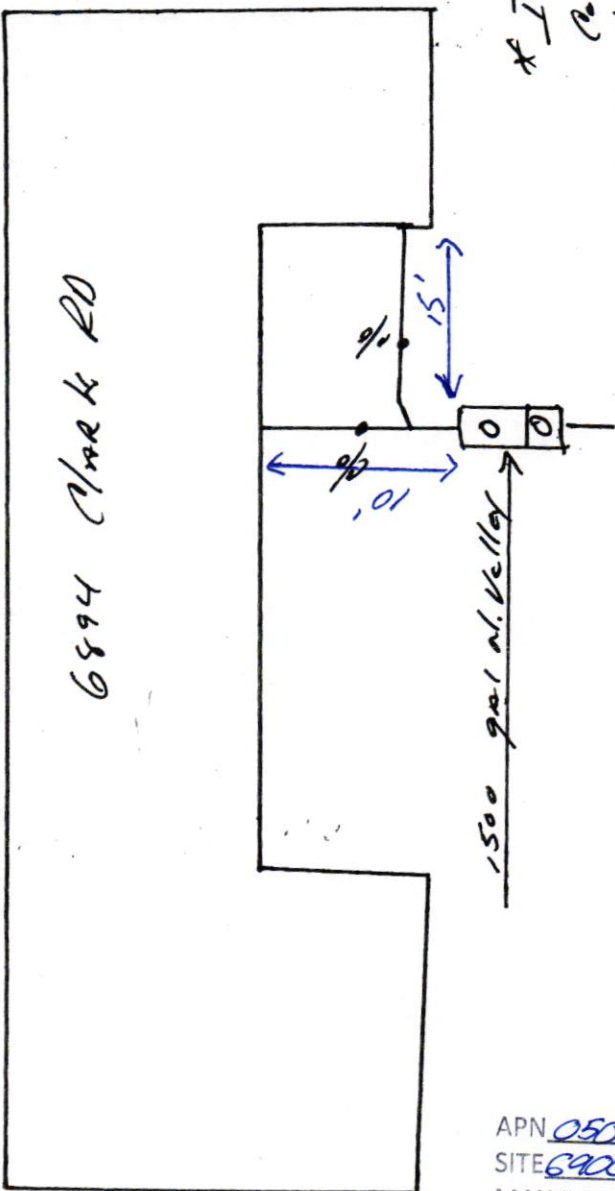


Town of Paradise
OS# 18-02598
APPROVED
By: DL
Date: 4/19/18
Onsite Division

U.S.A. TO BE MARKED
PRIOR TO EXCAVATION

1" = 20' SCALED AS-BUILT TO BE
PROVIDED AT TIME OF INSPECTION

FILE COPY



- * Install 1500 gal
Panic to septic
tank
- * Tie in to existing
leach field

As-Built

APN 055-140-160-000
SITE 6900 Clark Rd
MAX # BDRMS Commercial
MAX SQ FT 50% lot coverage

Clark Rd

6894 Clark Rd



No Septic Installation Records on File.
Please see attached septic evaluation with septic tank location.

**TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA**

Date of Issue: 12/03/2009

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS09-04156 **Expiration Date:** 05/14/2016
AP Number: 050-140-161-000
Property Address: 1623 CYPRESS LN
Owner: PARADISE INVESTMENT GROUP, LLC
1777 N CALIFORNIA BLVD STE 300
WALNUT CREEK CA, 94596

FILE COPY

Structure(s) served by this onsite wastewater disposal system: TWO (2) BEDROOMS - Residential
Onsite wastewater disposal system daily design flow: 225.00 gallons per day.
Drainage Basin: PENTZ5
Evaluation/Construction inspection was performed on: 05/14/2009

EXISTING SYSTEM COMPONENTS

Standard System - Residential

SEPTIC TANK

Installation Date: UNKNOWN
Construction: Concrete
Liquid Capacity: 1000 Gallons

Operating Permit Notes:

Evaluator:
PARADISE SANITATION CO
ROGER WROBEL
530 877 3207
530 624 0248

ABSORPTION FIELD

Installation Date: UNKNOWN
Total Length: UNKNOWN Feet
Trench Width: UNKNOWN Inches
Total Rock Depth: UNKNOWN Inches

Certificate/License Number:
S-102

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 05/14/2016.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 12/03/2009

Signature: Bob [Signature]

COMMENTS / OBSERVATIONS

SEPTIC TANK: Older tank with some exposed aggregate but tank appears hard. Both inlet & outlet tees are in place. The structural condition of this tank is limited due to visual restrictions, but appears normal.

ABSORPTION TRENCHES:

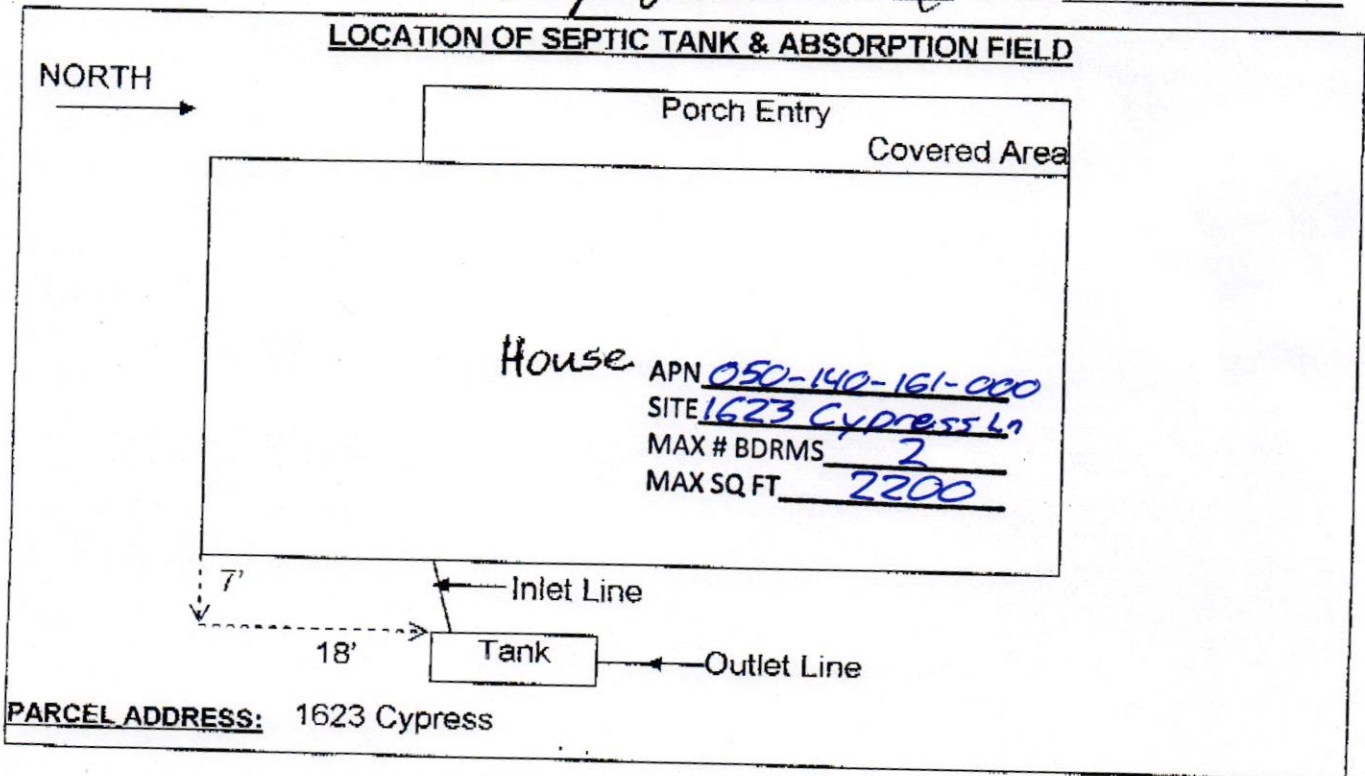
System passed hydraulic load test at this time.

This onsite wastewater treatment and disposal system evaluation report is a true and complete record of the onsite wastewater treatment and disposal system on the date of the evaluation. No warranty is given or implied regarding the remaining life of this system.

I certify that this onsite wastewater treatment and disposal system evaluation report reflects conditions observed on the parcel (s) during the routine maintenance of the onsite wastewater treatment and disposal system.

EVALUATOR SIGNATURE: _____

DATE: May 14, 2009



TOWN OF PARADISE USE ONLY

The onsite wastewater treatment and disposal system is in substantial compliance with Chapter 13.04 of the Paradise Municipal Code and the Town of Paradise Manual for the Treatment of Wastewater:

YES

NO

TOWN OF PARADISE ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY
PARADISE, CA 95969

OFFICE: (530) 872-6291

FAX: (530) 877-5059

N:\PW\ONSITE\EVAL\FORM

Revision Date: November 8, 1999



Engineered Septic System

Per the State's Business & Professions Code, copies cannot be provided of engineered stamped plans. Please contact staff in the Town of Paradise Onsite Wastewater Division to make an appointment to view the septic plans in-person by calling (530) 872-6291 ext. 411.



Commercial Property
**Please inquire with Town of Paradise Onsite Division
regarding wastewater requirements, and Planning Division
about required entitlements for proposed use.**



Multiple Dwellings previously on property.
**Please inquire with Town of Paradise Onsite Division
regarding wastewater requirements and Planning Division
about existing and required entitlements to rebuild multiple
dwellings.**

TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 1/30/2020

OFFICE

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Owner: California Vocations Inc
Po Box 538
Paradise, CA 95967

Permit Number: OS20-00435
AP Number: 050-140-162-000
Property Address: 1620 CYPRESS LN
Expiration Date: 09/06/2021

Structure(s) served by this onsite wastewater disposal system: Care Facilities - Live In - Commercial
Onsite wastewater disposal system daily design flow: 450 gallons per day.
Evaluation/Construction inspection was performed on: 09/06/2018

EXISTING SYSTEM COMPONENTS

Pump System - Pressure Dosed - Commercial

Tank Details

Installation Date	Material	Liquid Capacity	Type
02/21/1991	Concrete	1200 Gallons	Septic
06/09/2014	Poly/Plastic	500 Gallons	Dose

Absorption Field

Installation Date	Total Length	Trench Width	Total Rock
06/09/2014	155 Feet	24 Inches	42 Inches

Operating Permit Notes: COMM OP - PUMP SYSTEM - PINE HOUSE

Evaluator/Inspector:
BOB LARSON
TOWN OF PARADISE
872-6291 X109

Certificate/License Number:
S-101

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters.

This permit is valid until 09/06/2021.

The owner is responsible for having an evaluation performed within three months before this date in order to have this operating permit renewed.

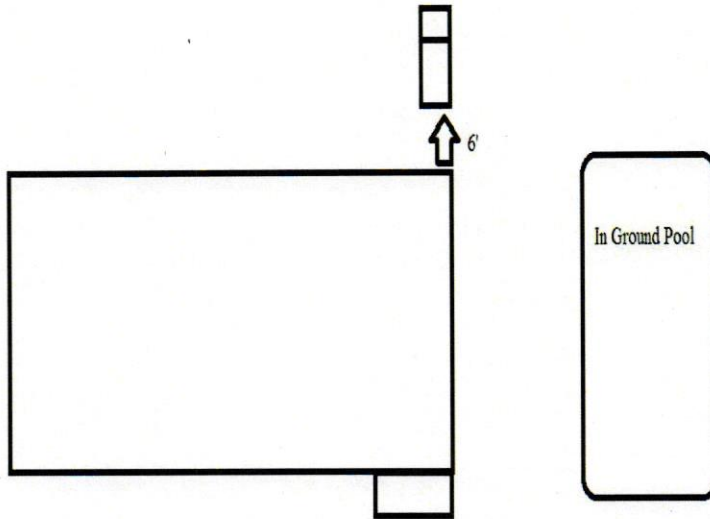
Date: 1/30/2020

Signature:



All OK. This is Pine House.

Location Sketch



APN 050-140-162-000
SITE 1620 Cypress Ln
MAX # BDRMS Commercial
MAX SQ FT 50% lot coverage

TOWN OF PARADISE
ON-SITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 02/19/2009

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS09-00262 **Expiration Date:** 03/17/2011

AP Number: 050-140-162-000

Property Address: 1620 CYPRESS LN – REDWOOD HOUSE & CEDAR LODGE

Owner: CALIFORNIA VOCATIONS INC
PO BOX 538
PARADISE, CA 95967

FILE COPY

Structure(s) served by this onsite wastewater disposal system:

TWO (2) CARE HOMES - Commercial

Onsite wastewater disposal system daily design flow: 2310 gallons per day.

Drainage Basin: PENTZ1

Evaluation/Construction inspection was performed on: 03/17/2008

1560 gpd as per As-blt.

EXISTING SYSTEM COMPONENTS

Minor Alternative System (with Pump) - Commercial

SEPTIC TANK

Installation Date: 02/21/1991
Construction: Concrete
Liquid Capacity: 1000 Gallons

ABSORPTION FIELD

Installation Date: 04/05/2001
Total Length: 540 Feet
Trench Width: 24 Inches
Total Rock Depth: 30 Inches

Operating Permit Notes:

ONE OF THREE SYSTEMS SERVING PROPERTY

Evaluator:
JERRY HEGENBART SEPTIC
ERIC HEGENBART
530 877 8261
530 520 6588

Certificate/License Number:
S-109

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 03/17/2011.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 02/19/2009

Signature: *Bob Larson*

COMMENTS / OBSERVATIONS

SEPTIC TANK: _____

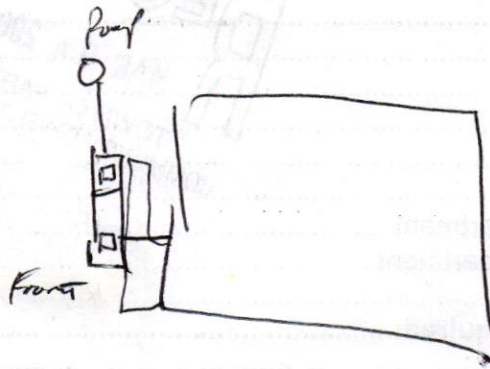
ABSORPTION TRENCHES: Circuit Breaker was tripped on pump.
Pump worked good after reset Breaker. Alarm was
also working.

This onsite wastewater treatment and disposal system evaluation report is a true and complete record of the onsite wastewater treatment and disposal system on the date of the evaluation. No warranty is given or implied regarding the remaining life of this system.
I certify that this onsite wastewater treatment and disposal system evaluation report reflects conditions observed on the parcel (s) during the routine maintenance of the onsite wastewater treatment and disposal system.

EVALUATOR SIGNATURE: E. J. Heggen DATE: 2-23-08

LOCATION OF SEPTIC TANK & ABSORPTION FIELD

APN 050-140-162-000
SITE 1620 Cypress Ln
MAX # BDRMS Commercial
MAX SQ FT 50% lot coverage



PARCEL ADDRESS: 1620 Cypress Ln

TOWN OF PARADISE USE ONLY

The onsite wastewater treatment and disposal system is in substantial compliance with Chapter 13.04 of the Paradise Municipal Code and the Town of Paradise Manual for the Treatment of Wastewater:

YES 3 yr NO

TOWN OF PARADISE ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY
PARADISE, CA 95969

OFFICE: (530) 872-6291 FAX: (530) 877-5059

TOWN OF PARADISE
ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY PARADISE CA

Date of Issue: 05/10/2010

ONSITE WASTEWATER DISPOSAL SYSTEM OPERATING PERMIT

Permit Number: OS10-01230 Expiration Date: 02/11/2013

AP Number: 050-140-162-000

Property Address: 1620 CYPRESS LN - MULTIPURPOSE & OFFICE SYSTEM

Owner: CALIFORNIA VOCATIONS INC
PO BOX 538
PARADISE CA, 95967

FILE COPY

Structure(s) served by this onsite wastewater disposal system:
MULTIPURPOSE ROOM & OFFICE - Commercial
Onsite wastewater disposal system daily design flow: 405 gallons per day.
Drainage Basin: PENTZ1
Evaluation/Construction inspection was performed on: 02/11/2010

EXISTING SYSTEM COMPONENTS

Standard System - Commercial

SEPTIC TANK

Installation Date: 08/07/1992
Construction: Concrete
Liquid Capacity: 1250 Gallons

ABSORPTION FIELD

Installation Date: 08/07/1992
Total Length: 450 Feet
Trench Width: 24 Inches
Total Rock Depth: 12 Inches


Operating Permit Notes:

Evaluator:
JERRY HEGENBART SEPTIC
ERIC HEGENBART
530 877 8261
530 520 6588

Certificate/License Number:
S-109

Additional onsite wastewater disposal system evaluations are required if there are any changes in the onsite system operating parameters. **This permit is valid until 02/11/2013.** The owner is responsible for having an evaluation performed within two months before this date in order to have this operating permit renewed.

Date: 05/10/2010

Signature: 

COMMENTS / OBSERVATIONS

SEPTIC TANK: _____

ABSORPTION TRENCHES: _____

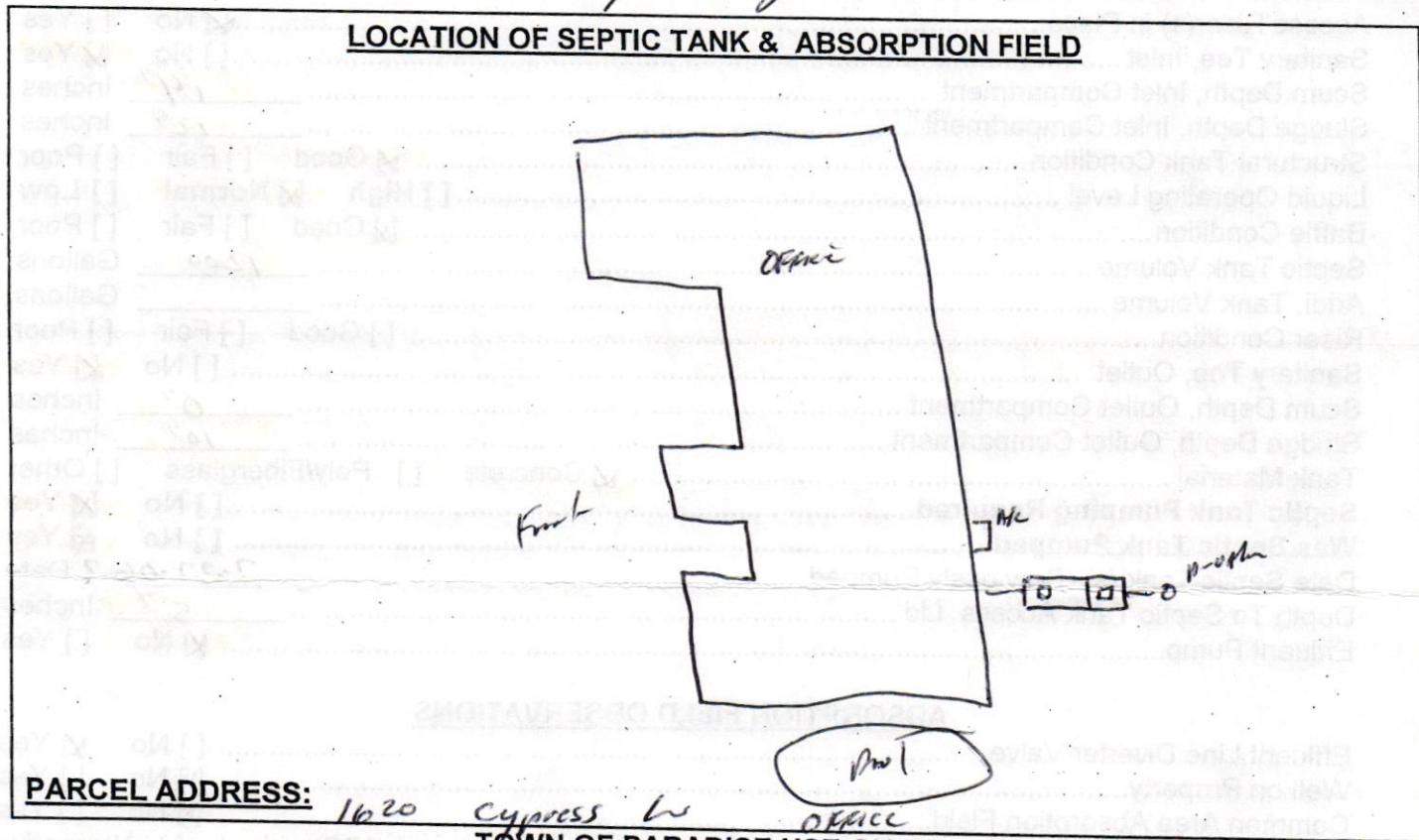
APN 050-140-162-000
SITE 1620 Cypress Ln
MAX # BDRMS Commercial
MAX SQ FT 50% lot coverage

This onsite wastewater treatment and disposal system evaluation report is a true and complete record of the onsite wastewater treatment and disposal system on the date of the evaluation. No warranty is given or implied regarding the remaining life of this system.

I certify that this onsite wastewater treatment and disposal system evaluation report reflects conditions observed on the parcel (s) during the routine maintenance of the onsite wastewater treatment and disposal system.

EVALUATOR SIGNATURE: E. J. Heggen DATE: 2/11/10

LOCATION OF SEPTIC TANK & ABSORPTION FIELD



PARCEL ADDRESS: 1620 Cypress Ln OFFICE

TOWN OF PARADISE USE ONLY

The onsite wastewater treatment and disposal system is in substantial compliance with Chapter 13.04 of the Paradise Municipal Code and the Town of Paradise Manual for the Treatment of Wastewater:

YES

NO

TOWN OF PARADISE ONSITE WASTEWATER MANAGEMENT ZONE
5555 SKYWAY
PARADISE, CA 95969

OFFICE: (530) 872-6291

FAX: (530) 877-5059

N:\PW\ONSITE\EVALFORM

Revision Date: November 8, 1999

**BUTTE COUNTY
AIR QUALITY MANAGEMENT DISTRICT
INSPECTION REPORT**

No Violations Observed		New Construction	x	Annual Inspection		VEE	
		Existing Equipment		Re-inspection		Photograph(s)	26
In Operation	x	Change of Ownership		Equipment Modification		(# attached)	7
Not in Operation				Other			
Not in Compliance	x	NON #		NTC# 10172		NTA#	
Comments:	Final ATC						

NAME OF SOURCE	Lifehouse-Cypress		
MAILING ADDRESS/PHONE:	Lifehouse Cypress Operations 1633 Cypress Lane Paradise, CA 95969		
EQUIPMENT LOCATION/PHONE:	1633 Cypress Lane Paradise, CA 95969		
CONTACT PERSON(S):	Sonny Phanthabandith	TITLE:	Maintenance Director
PERMIT NUMBERS:	LHC-16-01-AC and LHC-16-02-AC		
EQUIPMENT:	One (1) Kohler Model #80REOZJF 83KW Emergency Standby Generator Powered by One (1) John Deere Model #4045HF285H Diesel-Fired 133HP Engine with Turbocharger and Aftercooler One (1) Kohler Model #40REOZJF 42KW Emergency Standby Generator Powered by One (1) John Deere Model #4045HF285b Diesel-Fired 80 HP Engine with Turbocharger and Aftercooler		
OPERATING SCHEDULE:	50* hrs/year (*Limits are Only for Maintenance and Testing; No Limits for Emergency)		

- Permission granted to inspect the facility and take pictures.** **Contact information verified**
 Permit made available. **Operating conditions reviewed and discussed with contact.**
 Photograph equipment
 Complete VEE (if applicable)
Housekeeping **Excellent** **Average** **Poor**

Findings: I arrived at the site and was greeted by Andrew Taffera. He introduced me to the start up attendees at the site including his partner Dan Tilton, Chief Inspector Phil Foster, OSHPD rep Jose Gallegos, and the maintenance director for Lifehouse Cypress, Sonny Phanthabandith. Also present was Dave from Kohler, the genset manufacturer. The electricians were in the final stages of power transfer so I requested permission to enter the site and take photos, which Mr. Taffera granted. I took photos of the new Kohler genset (Serial No. PE4045L280868, EFN: GJDXL04.519). Mr. Phanthabandith was present so I reviewed the permit conditions with him and explained the recordkeeping and submittal requirements. I asked Mr. Phanthabandith about the portable generator set that was sitting next the new unit and he explained that an older generator was in the blue building but it did not work and so the unit was installed to provide back up power about 5 years ago. I explained that permit was required for diesel engines powering generator sets since the early 2000's and that a unit that stayed in one location for longer than 12 months was no longer considered portable. A permit should have been applied for and this was a violation of our rules. Mr. Phanthabandith asked that I send any paperwork to Mr. Robert Wright, the Director of the Facility. The engine tech started the engine which did not have any visible emissions. I asked Mr. Phanthabandith if I could inspect the hot water heaters as they were on the drawing I saw to see if they were eligible for permits. On the way there, we met Mr. Wright and I explained about the temporary generators being out of compliance and he commented that he was glad the new ones were installed that we could resolve the issue. I let him know that I would be sending a notice of noncompliance. We next inspected the hot water heaters. Each unit was rated at 0.075MMBtu/hr and not subject to permitting.

This report may be part of an ongoing investigation or litigation and not available for public disclosure.

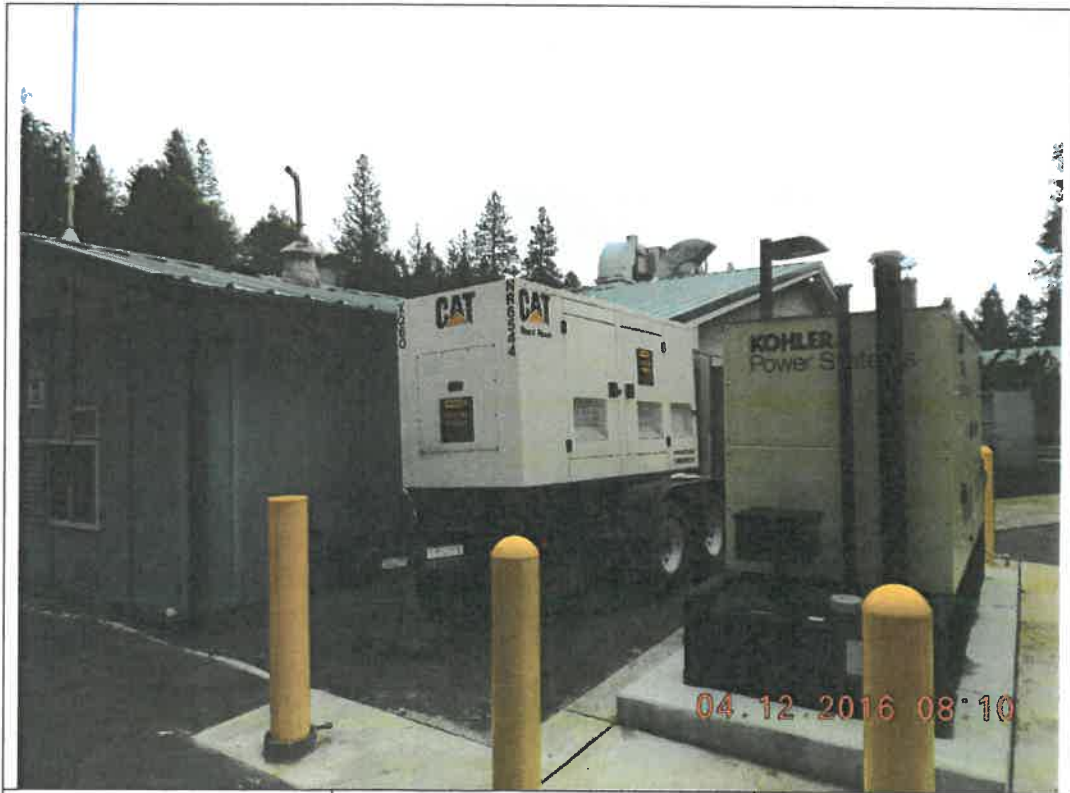
We returned the genset and the technician did a power failure test and the unit started immediately.

I next explained to Mr. Taffera that I need to take photos of the other unit and depart the site. Mr. Gallegos took a moment to ask that I work with him to help OSHPD better communicate the local permitting needs and said he would email me later today. I suggested that we revise the language on the informational handout to the contractors to spell out air permitting requirements. He welcomed any suggestions.

Mr. Taffera and I went to the second generator location at 6900 Clark Road (about 200 feet away) and I took photos of the engine (Serial No.: PE4024L140693, EFN: DJDXL4.5141). There was a temporary genset installed at this location as well and I took photos of it as well. I thanked Mr. Taffera for his time and departed the site.

Concerns/Issues for Follow-up Action:	Issue PTO for both units. Issue NON for noncompliant units
--	---

Investigated By:	David Lusk <i>DJL</i>	Inspection Date:	04/12/16
	Inspection Time	From:	08:50
		To:	09:48
Report Date:	04/12/16	Reviewed By:	<i>[Signature]</i>
		Date:	4/12/16
		Logged:	<i>B</i> 4-13-16



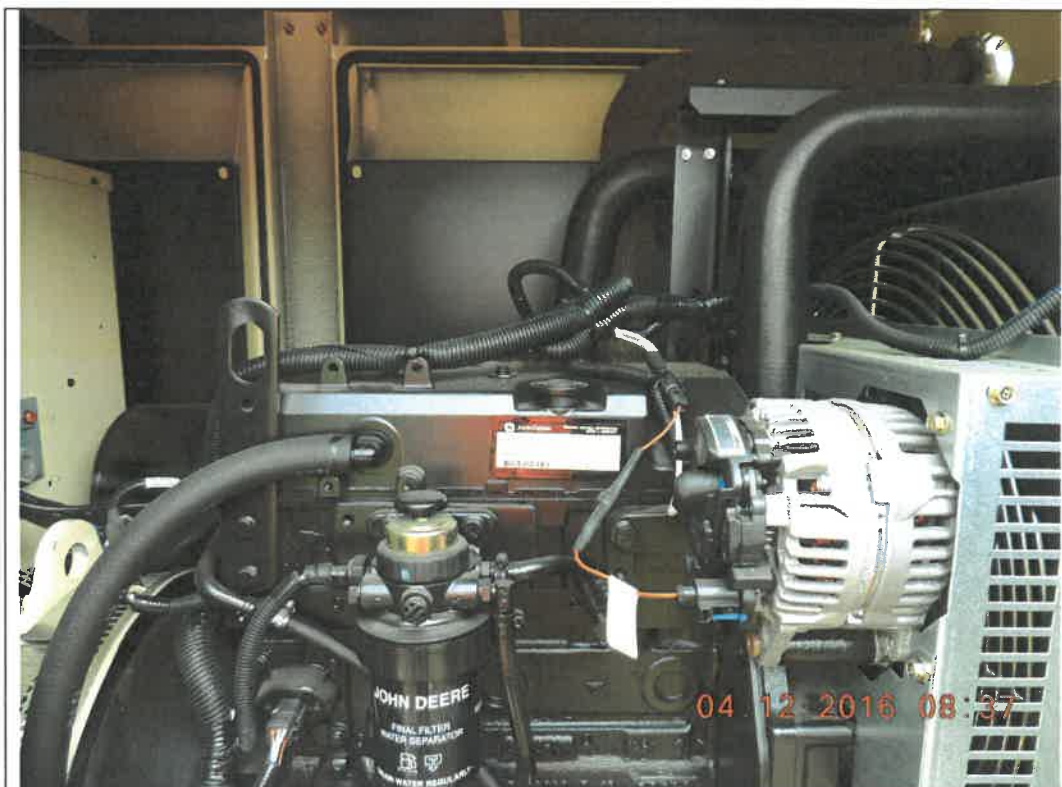
04/12/2016	New Genset right; Temp. Genset	Looking: S
09:10	Left, Old gas genset in blue building	Photo by: DJL
Lifeshouse-Cypress	Permit No. LHC-16-01-AC on right	Photo 1 of 7

Noncompliant engine on left

This report may be part of an ongoing investigation or litigation and not available for public disclosure.



04/12/2016	6900 Clark Genset	Looking: N
09:36		Photo by: DJL
Lifhouse-Cypress	Permit No. LHC-16-02-AC	Photo 4 of 7



04/12/2016	Genset EPA Placard	Looking: N
09:37		Photo by: DJL
Lifhouse-Cypress	Permit No. LHC-16-02-AC	Photo 5 of 7

This report may be part of an ongoing investigation or litigation and not available for public disclosure.

David Lusk

From: Andrew Taffera [andrew@buildtriton.com]
Sent: Friday, April 08, 2016 9:45 AM
To: David Lusk
Subject: Generator Start Up

Mr. Lusk,

Good morning, and happy Friday! I received your message yesterday, I'm sorry for not returning your call this week has been incredibly busy. I am writing you to I believe answer your question and give you the written statement.

Tuesday April 12th 2016 is our planned date to get the generator finals at the Lifehouse-cypress locations in Paradise, CA. We have planned to have on the job site, should there be no changes; the representative of the owner, Fire Life Safety Officer, Certified Inspector Of Record, O.S.H.P.D. ("Oshpod") area compliance officer, our electrician, my business partner Dan and myself. In order to get all things firing and keep every necessary party informed first hand. We would like to have you join us if it is possible.

I'm not sure if this is the correct information needed for you of if there is something more necessary. Please let me know at your soonest convenience.

Thank you again for all you have done

Best Regards,

Andrew Taffera
Owner
Triton Construction
661-344-6196

Total Control Panel

[Login](#)

To: dlusk@bcagmd.org [Remove](#) this sender from my allow list
From: andrew@buildtriton.com

You received this message because the sender is on your allow list.

629 Entler Avenue, Suite 15
Chico, CA 95928

(530) 332-9400
(530) 332-9417 Fax



W. James Wagoner
Air Pollution Control Officer

Robert McLaughlin
Asst. Air Pollution Control Officer

February 24, 2016

Robert Wright
Administrator
Lifhouse Cypress Operations
1633 Cypress Lane
Paradise, CA 95969

RE: Application Nos.: 16-02-04 and -05 for Internal Combustion Engine: Diesel-Fueled:

Dear Mr. Wright:

The Butte County Air Quality Management District (District) is contacting Lifhouse-Cypress LLC regarding an application and request filed on your behalf by Triton Construction to permit One (1) Kohler Model #80REOZJF 83KW Emergency Standby Generator Powered by One (1) John Deere Model #4045HF285H Diesel-Fired 133HP Engine at 1633 Cypress Lane in Paradise, CA and One (1) Kohler Model #40REOZJF 42KW Emergency Standby Generator Powered by One (1) John Deere Model #4045HF285b Diesel-Fired 80 HP Engine with Turbocharger and Aftercooler at 6900 Clark Road in Paradise, CA. The permit applications have been reviewed and deemed complete. This determination is effective February 24, 2016. The permits for this equipment have been approved and are enclosed with this letter. Please carefully review the equipment list and verify the equipment covered by the permit is accurate and complete.

Please note Facility Specific Condition #3 requires you (or your contractor) to notify the District **in writing at least two (2) days prior to commencing start-up** of the permitted unit or activity. Sections B and C require you to keep records to ensure compliance with permit limits and to determine annual emissions reporting. You are required to submit this information annually by January 31st.

The District is required to assess fees for processing permit applications. Based on Rule 500, an invoice for the fees due have been forwarded to Triton Construction. Pursuant to Facility Specific Condition #1, the Authority to Construct permits are not valid until fees are paid in full.

If you have any questions regarding the permit limits, conditions or reporting requirements, please contact me at (530) 332-9400, ext. 107.

Sincerely,

A handwritten signature in blue ink that reads "David J. Lusk".

David J. Lusk
Senior Air Quality Engineer

Enclosures: Authority to Construct Permit #: LHC-16-01-AC, issued 2/24/2016
Authority to Construct Permit #: LHC-16-02-AC, issued 2/24/2016

Butte County AIR QUALITY MANAGEMENT DISTRICT

629 ENTLER AVENUE, SUITE 15 CHICO, CALIFORNIA 95928
TELEPHONE: (530) 332-9400 FAX: (530) 332-9417

PERMIT

1. APPLICATION TYPE AND FILING FEE: (See attached Instruction Sheet for more details.)

- Authority to Construct (ATC) Permit \$75
 Permit to Operate \$75
 Request for Exemption \$75
 Transfer of Ownership \$60 (List Permit to Operate No.: _____)
 Permit Modification \$75 (List Permit to Operate No.: _____)
 Expedited ATC \$75 (Only applies to short-term projects)

Please Note: A valid ATC Permit or other form of written authorization from the Air Pollution Control Officer (APCO) must be received prior to accepting delivery of process equipment or air pollution control equipment at the proposed site of installation. After an ATC Permit is granted for any equipment, deviations from the approved plans are not permissible without first securing additional approval for the changes from the APCO. Additional Authority to Construct and/or Permit to Operate fees will be assessed at the time of permit issuance. All fees are non-refundable.

2. CONTACT INFORMATION (Please type or print)

RESPONSIBLE COMPANY (OWNER/OPERATOR)	Company/Operator Name: <i>Lifehouse Cypress Operations</i>	Contact Person & Title: <i>Robert Wright</i>	
	Mailing Address: <i>1633 Cypress Ln</i>	Phone : <i>(530) 877-9316</i>	Facsimile: () _____
	City, State, Zip: <i>Paradise CA 95969</i>	E-Mail Address: <i>Rwright@lifehousehs.com</i>	
	Employer Identification Number: 	Standard Industrial Classification Code (If Known):	
Type of Business:			
<input type="checkbox"/> Sole Proprietorship <input checked="" type="checkbox"/> Limited Liability Company <input type="checkbox"/> Partnership <input type="checkbox"/> Government <input type="checkbox"/> Corporation <input type="checkbox"/> Wholly-owned Subsidiary <input type="checkbox"/> Other: _____			
FACILITY LOCATION	Name of Facility: <i>Lifehouse - Cypress</i>	Contact Person & Title: <i>Sonny Phanthabandith - Maintenance Director</i>	
	Street Address: <i>6900 Clark Rd.</i>	E-Mail Address: <i>Sphanthabandith@lifehousehs.com</i>	
	City, State, Zip: <i>Paradise, CA, 95969</i>	Phone : <i>(530) 877-9316</i>	Facsimile: () _____
CONTRACTOR INFORMATION	Name of Contractor (If applicable): <i>Triton Construction</i>	Contact Person & Title: <i>Andrew Taffera - Owner</i>	
	Street Address: <i>9530 Hageman Rd. Suite B-285</i>	E-Mail Address: <i>andrew@BuildTriton.com</i>	
	City, State, Zip: <i>Bakersfield, CA, 93312</i>	Phone : <i>(661) 344-6196</i>	Facsimile: () _____

Send Invoice to:

Responsible Company (Owner/Operator)
 Facility Location
 Contractor
 Other (Specify) _____

Send copies of permit and correspondence to:

Responsible Company (Owner/Operator)
 Facility Location
 Contractor
 Other (Specify) _____

BCAQMD USE ONLY	RECEIPT NUMBER: <i>22906</i>	DATE RECEIVED: <i>2/24/16</i>
AMOUNT RECEIVED: <i>150.00</i>	APPLICATION NO: <i>16-02-05</i>	

3. PROJECT INFORMATION:

Project Name: Lifthouse - Cypress

Project Type: Replace emergency backup generator

Description of Equipment to be Installed or Activity to be Performed:

40RE025C KOHLER

4. Supplemental Information Attached? No Yes Refer to Permit file

(Please check applicable supplemental forms submitted) You may also access all of the supplemental forms at <http://bcaqmd.org/forms-applications/stationary-sources/>

Form #	Name	Form #	Name
<input type="checkbox"/> 201	General Supplemental Information	<input type="checkbox"/> 225	Dehydrators
<input type="checkbox"/> 202	List of Criteria	<input type="checkbox"/> 226	Dry Cleaning Equipment
<input type="checkbox"/> 206	Public Notification	<input type="checkbox"/> 227	Gasoline Storage, Phase I & II Vapor Recovery
<input type="checkbox"/> 213	Abrasive Blasting (Confined)	<input type="checkbox"/> 230	Grain Processing
<input type="checkbox"/> 215	Aggregate Processing Plant	<input type="checkbox"/> 232	Crematory
<input type="checkbox"/> 216	Furnace	<input type="checkbox"/> 233	Incinerator
<input type="checkbox"/> 217	Asphalt Concrete Production	<input type="checkbox"/> 234	Internal Combustion Engines
<input type="checkbox"/> 218	Baghouse	<input type="checkbox"/> 236	Nut Processing
<input type="checkbox"/> 219	Boilers and Liquid Heaters	<input type="checkbox"/> 237	Ovens
<input type="checkbox"/> 220	Carbon Adsorption Unit	<input type="checkbox"/> 239	Soil Vapor Extraction
<input type="checkbox"/> 221	Spray Coating Operations	<input type="checkbox"/> 240	Soil Aeration
<input type="checkbox"/> 223	Cyclones	<input type="checkbox"/>	Other (Specify):

5. Has work on this project begun or has the project been completed? No Yes ***Please Initial: AT

6. Is the project located within 1,000 feet of the outer boundary of a school or school site? No Yes
(If "Yes", please contact the District for additional guidance.)

7. Are all major stationary sources (emissions more than 25 tons per year) owned or operated by applicant in California in compliance with all air pollution rules and regulations? (Note: Not applicable to most businesses)
 No Yes N/A
 If not in compliance above, is (are) the source(s) on a "schedule for compliance" with all applicable emission limitations and standards? No Yes

8. *By signing, I hereby authorize the Butte County Air Quality Management District (District) to begin processing this application. I agree to pay any and all fees required by District Rules for receiving, processing and evaluating this application and for the issuance of any Permit to Operate or Authority to Construct, including District costs incurred if the project is terminated or abandoned, or the permit is denied. I agree to provide written notification within 24 hours of construction completion and/or commencement of the permitted activity. By signing, I further agree to indemnify, defend and hold the District harmless and free and clear from and against any liability, debt, obligation, claim, judgment, action, cause of action or cost or expense, of any amount and nature whatsoever, incurred by or imposed upon District as a result of, related to or in any way in connection with the District's issuance of this permit or with any activity of the District related to this permit, all pursuant to District Rule 500, section 5.*

Name of Contractor (Print): Andrew Taffera Title: Owner

Signature: [Signature] Date: 02-24-2016

And/or,

Name of Responsible Official (Print): _____ Title: _____

Signature: _____ Date: _____

Model: **40REOZJC**

KOHLER POWER SYSTEMS

208-600 V

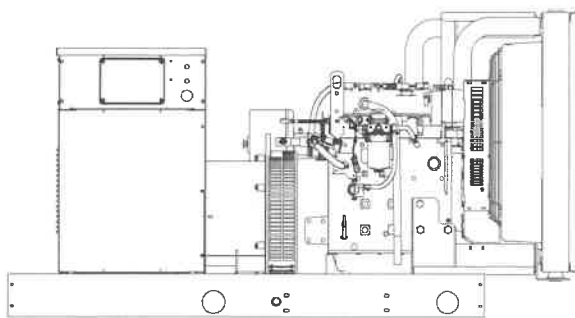
Diesel



Tier 3 EPA-Certified for Stationary Emergency Applications

Ratings Range

		60 Hz
Standby:	kW	33-40
	kVA	33-50
Prime:	kW	30-38
	kVA	30-48



Standard Features

- Kohler Co. provides one-source responsibility for the generating system and accessories.
- The generator set and its components are prototype-tested, factory-built, and production-tested.
- The 60 Hz generator set offers a UL 2200 listing.
- The generator set accepts rated load in one step.
- The 60 Hz generator set meets NFPA 110, Level 1, when equipped with the necessary accessories and installed per NFPA standards.
- A one-year limited warranty covers all systems and components. Two- and five-year extended warranties are also available.
- Alternator features:
 - The unique Fast-Response™ II excitation system delivers excellent voltage response and short-circuit capability using a permanent magnet (PM)-excited alternator.
 - The brushless, rotating-field alternator has broadrange reconnectability.
- Other features:
 - Kohler designed controllers for guaranteed system integration and remote communication. See Controllers on page 3.
 - The low coolant level shutdown prevents overheating (standard on radiator models only).
 - Integral vibration isolation eliminates the need for under-unit vibration spring isolators.

Generator Set Ratings

Alternator	Voltage	Ph	Hz	130°C Rise Standby Rating		105°C Rise Prime Rating	
				kW/kVA	Amps	kW/kVA	Amps
4P5	120/208	3	60	40/50	139	37/46	128
	127/220	3	60	40/50	131	38/48	125
	120/240	3	60	40/50	120	37/46	111
	120/240	1	60	33/33	138	30/30	125
	139/240	3	60	40/50	120	38/48	114
	220/380	3	60	35/44	66	32/40	61
	277/480	3	60	40/50	60	38/48	57
	347/600	3	60	40/50	48	38/48	46
4Q5	120/240	1	60	38/38	158	34/34	143
4Q7	120/240	1	60	40/40	167	36/36	150

RATINGS: All three-phase units are rated at 0.8 power factor. All single-phase units are rated at 1.0 power factor. **Standby Ratings:** Standby rating is applicable to varying loads for the duration of a power outage. There is no overload capability for this rating. **Prime Power Ratings:** At varying load, the number of generator set operating hours is unlimited. A 10% overload capacity is available for one hour in twelve. Ratings are in accordance with ISO-8528-1 and ISO-3046-1. For limited running time and continuous ratings, consult the factory. Obtain the technical information bulletin (TIB-101) for ratings guidelines, complete ratings definitions, and site condition derates. The generator set manufacturer reserves the right to change the design or specifications without notice and without any obligation or liability whatsoever.

Alternator Specifications

Specifications	Alternator
Manufacturer	Kohler
Type	4-Pole, Rotating-Field
Exciter type	Brushless, Permanent-Magnet
Leads: quantity, type	12, Reconnectable
	4, 110-120/220-240
Voltage regulator	Solid State, Volts/Hz
Insulation:	NEMA MG1
Material	Class H
Temperature rise	130°C, Standby
Bearing: quantity, type	1, Sealed
Coupling	Flexible Disc
Amortisseur windings	Full
Voltage regulation, no-load to full-load	Controller Dependent
One-step load acceptance	100% of Rating
Unbalanced load capability	100% of Rated Standby Current
Peak motor starting kVA:	(35% dip for voltages below)
480 V 4P5 (12 lead)	140
240 V 4Q5 (4 lead)	95
240 V 4Q7 (4 lead)	104

- NEMA MG1, IEEE, and ANSI standards compliance for temperature rise and motor starting.
- Sustained short-circuit current of up to 300% of the rated current for up to 10 seconds.
- Sustained short-circuit current enabling downstream circuit breakers to trip without collapsing the alternator field.
- Self-ventilated and dripproof construction.
- Vacuum-impregnated windings with fungus-resistant epoxy varnish for dependability and long life.
- Superior voltage waveform from a two-thirds pitch stator and skewed rotor.
- Fast-Response™ II brushless alternator with brushless exciter for excellent load response.

Application Data

Engine

Engine Specifications	
Manufacturer	John Deere
Engine model	4024HF285B
Engine type	4-Cycle, Turbocharged
Cylinder arrangement	4 Inline
Displacement, L (cu. in.)	2.4 (149)
Bore and stroke, mm (in.)	86 x 105 (3.39 x 4.13)
Compression ratio	18.2:1
Piston speed, m/min. (ft./min.)	375 (1230)
Main bearings: quantity, type	5, Replaceable Insert
Rated rpm	1800
Max. power at rated rpm, kWm (BHP)	60 (80)
Cylinder head material	Cast Iron
Crankshaft material	Ductile Iron
Valve material:	
Intake	Chromium-Silicon Steel
Exhaust	Stainless Steel
Governor: type, make/model	JDEC Electronic, Level 18, EUP
Frequency regulation, no-load to full-load	Isochronous
Frequency regulation, steady state	±0.25%
Frequency	Fixed
Air cleaner type, all models	Dry

Exhaust

Exhaust System	
Exhaust manifold type	Dry
Exhaust flow at rated kW, m ³ /min. (cfm)	10.0 (355)
Exhaust temperature at rated kW, dry exhaust, °C (°F)	538 (1000)
Maximum allowable back pressure, kPa (in. Hg)	7.5 (2.2)
Exhaust outlet size at engine hookup, mm (in.)	63.5 (2.5)

Engine Electrical

Engine Electrical System		
Battery charging alternator:		
Ground (negative/positive)		Negative
Volts (DC)		12
Ampere rating		70
Starter motor rated voltage (DC)		12
Battery, recommended cold cranking amps (CCA):		
Quantity, CCA rating		One, 640
Battery voltage (DC)		12

Fuel

Fuel System		
Fuel supply line, min. ID, mm (in.)		11.0 (0.44)
Fuel return line, min. ID, mm (in.)		6.0 (0.25)
Max. lift, engine-driven fuel pump, m (ft.)		3.0 (10.0)
Max. fuel flow, Lph (gph)		82 (21.7)
Max. return line restriction, kPa (in. Hg)		35 (10.3)
Fuel prime pump		Manual
Fuel filter		
Secondary		5 Microns @ 98% Efficiency
Water Separator		Yes
Recommended fuel		#2 Diesel

Lubrication

Lubricating System		
Type		Full Pressure
Oil pan capacity, L (qt.)		7.3 (7.7)
Oil pan capacity with filter, L (qt.)		8.2 (8.7)
Oil filter: quantity, type		1, Cartridge
Oil cooler		Water-Cooled

Application Data

Cooling

Radiator System

Ambient temperature, °C (°F)*	50 (122)
Engine jacket water capacity, L (gal.)	2.6 (0.7)
Radiator system capacity, including engine, L (gal.)	10.6 (2.8)
Engine jacket water flow, Lpm (gpm)	98 (26)
Heat rejected to cooling water at rated kW, dry exhaust, kW (Btu/min.)	28.4 (1613)
Heat rejected to air charge cooler at rated kW, dry exhaust, kW (Btu/min.)	7.0 (400)
Water pump type	Centrifugal
Fan diameter, including blades, mm (in.)	597 (23.5)
Fan, kWm (HP)	2.9 (3.9)
Max. restriction of cooling air, intake and discharge side of radiator, kPa (in. H ₂ O)	0.125 (0.5)

* Enclosure reduces ambient temperature capability by 5°C (9°F).

Operation Requirements

Air Requirements

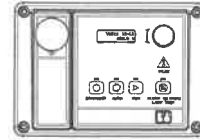
Radiator-cooled cooling air, m ³ /min. (scfm)‡	96 (3400)
Combustion air, m ³ /min. (cfm)	3.7 (130)
Heat rejected to ambient air:	
Engine, kW (Btu/min.)	11.0 (626)
Alternator, kW (Btu/min.)	7.6 (435)

‡ Air density = 1.20 kg/m³ (0.075 lbm/ft³)

Fuel Consumption

Diesel, Lph (gph) at % load	Standby Rating
100%	12.9 (3.4)
75%	9.8 (2.6)
50%	6.8 (1.8)
25%	3.4 (0.9)
Diesel, Lph (gph) at % load	Prime Rating
100%	11.7 (3.1)
75%	9.1 (2.4)
50%	6.1 (1.6)
25%	3.4 (0.9)

Controllers

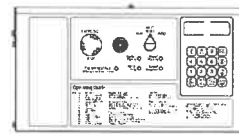


Decision-Maker® 3000 Controller

Provides advanced control, system monitoring, and system diagnostics for optimum performance and compatibility.

- Digital display and menu control provide easy local data access
- Measurements are selectable in metric or English units
- Remote communication thru a PC via network or serial configuration
- Controller supports Modbus® protocol
- Integrated hybrid voltage regulator with ±0.5% regulation
- Built-in alternator thermal overload protection
- NFPA 110 Level 1 capability

Refer to G6-100 for additional controller features and accessories.



Decision-Maker® 550 Controller

Provides advanced control, system monitoring, and system diagnostics with remote monitoring capabilities.

- Digital display and keypad provide easy local data access
- Measurements are selectable in metric or English units
- Remote communication thru a PC via network or modem configuration
- Controller supports Modbus® protocol
- Integrated voltage regulator with ±0.25% regulation
- Built-in alternator thermal overload protection
- NFPA 110 Level 1 capability

Refer to G6-46 for additional controller features and accessories.

Additional Standard Features

- Alternator Protection
- Battery Rack and Cables
- Oil Drain and Coolant Drain w/Hose Barb
- Oil Drain Extension (with narrow skid and enclosure models only)
- Operation and Installation Literature
- Radiator Drain Extension (with enclosure only)

Available Options

Approvals and Listings

- California OSHPD Approval
- CSA Approval
- IBC Seismic Certification
- UL2200 Listing

Enclosed Unit

- Sound Enclosure (with enclosed critical silencer)
- Weather Enclosure (with enclosed critical silencer)

Open Unit

- Exhaust Silencer, Critical (kit: PA-324470)
- Flexible Exhaust Connector, Stainless Steel

Fuel System

- Flexible Fuel Lines
- Fuel Pressure Gauge
- Subbase Fuel Tanks

Controller

- Common Failure Relay
- Communication Products and PC Software (Decision-Maker® 550 controller only)
- Customer Connection (Decision-Maker® 550 controller only)
- Dry Contact (isolated alarm) (Decision-Maker® 550 controller only)
- Input/Output Module (Decision-Maker® 3000 controller only)
- Remote Annunciator Panel
- Remote Emergency Stop
- Run Relay

Cooling System

- Block Heater, 1000 W, 110-120 V [recommended for ambient temperatures below 0°C (32°F)]
- Radiator Duct Flange

Electrical System

- Alternator Strip Heater
- Battery
- Battery Charger, Equalize/Float Type
- Battery Heater
- Line Circuit Breaker (NEMA type 1 enclosure)
- Line Circuit Breaker with Shunt Trip (NEMA type 1 enclosure)

Paralleling System

- Reactive Droop Compensator
- Remote Speed Adjust Control/Electronic Governor
- Voltage Adjust Control
- Voltage Regulator Relocation (Decision-Maker® 550 controller only)

Miscellaneous

- Air Cleaner, Heavy Duty
- Air Cleaner Restriction Indicator
- Closed Crankcase Vent
- Engine Fluids Added
- Rated Power Factor Testing
- Rodent Guards

Literature

- General Maintenance
- NFPA 110
- Overhaul
- Production

Warranty

- 2-Year Basic
- 5-Year Basic
- 5-Year Comprehensive

Other Options

- _____
- _____
- _____
- _____
- _____

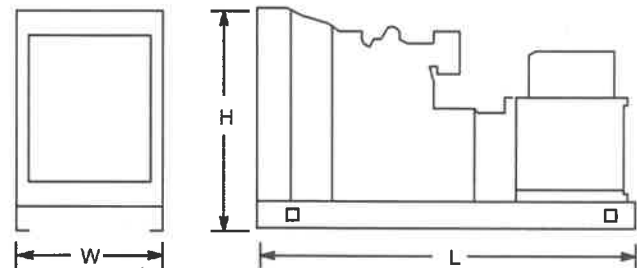
Dimensions and Weights

Overall Size, L x W x H, mm (in.):

Wide Skid: 2300 x 1041 x 1133 (90.55 x 40.98 x 44.61)

Narrow Skid: 1998 x 780 x 1067 (78.66 x 30.71 x 42.01)

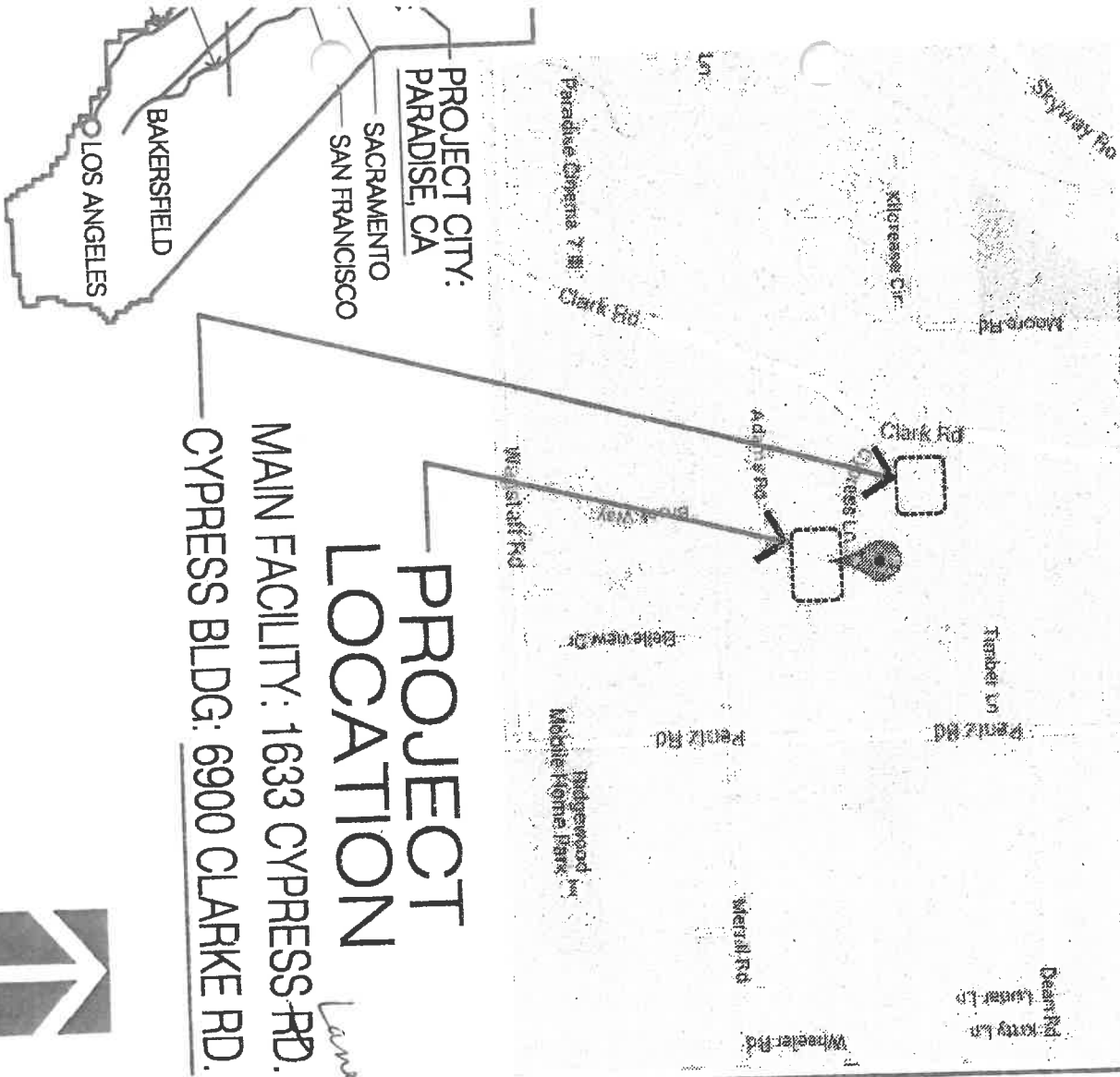
Weight (radiator model), wet, kg (lb.): 694 (1530)



NOTE: This drawing is provided for reference only and should not be used for planning installation. Contact your local distributor for more detailed information.

DISTRIBUTED BY:

MAP:



UNITY MAP

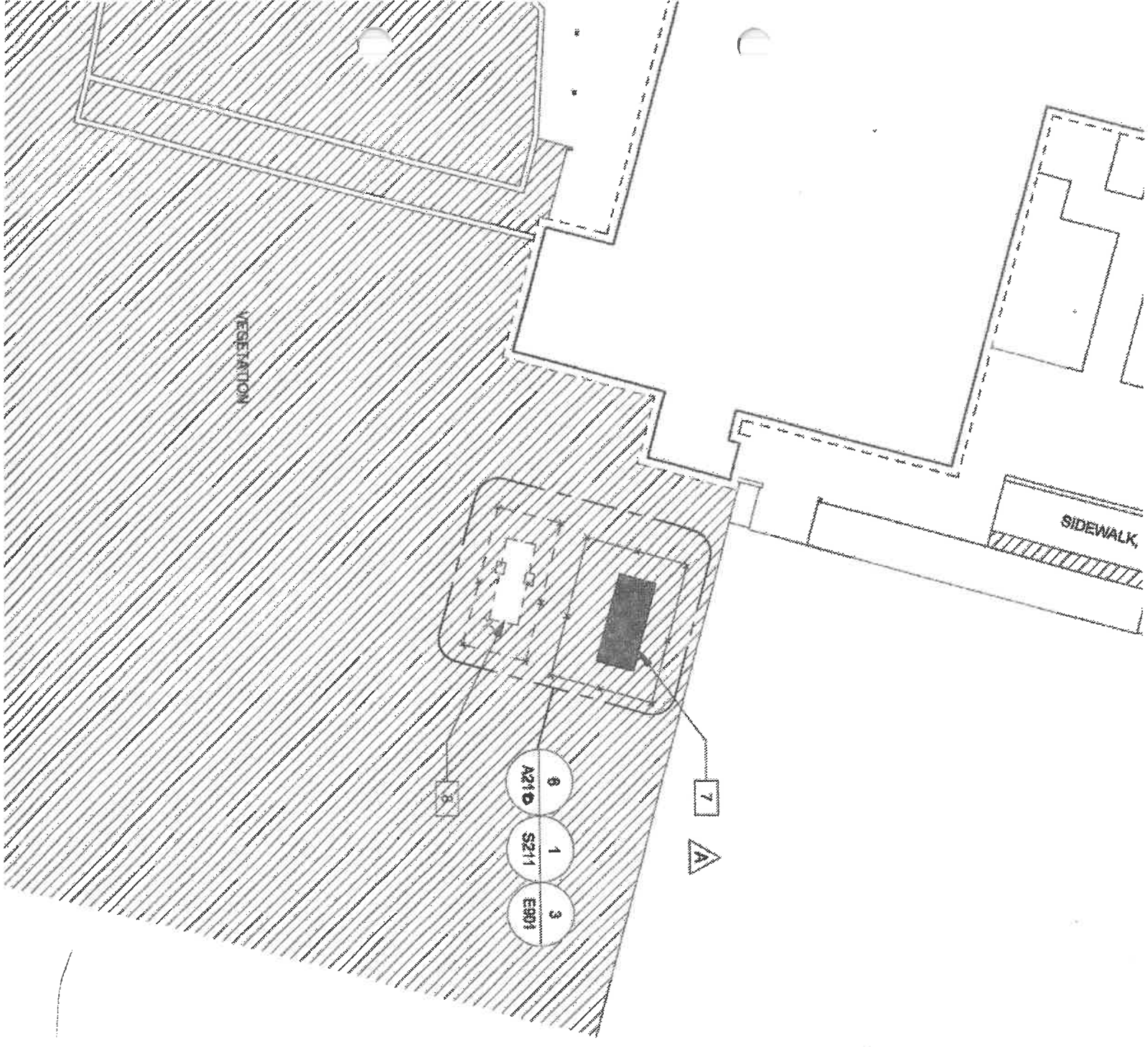
PROJECT LOCATION

MAIN FACILITY: 1633 CYPRESS RD.
CYPRESS BLDG: 6900 CLARKE RD.



GENERA

1. NOTHING IN THESE DRAWINGS AND/OR THE SPECIFICATIONS SHALL BE IN VIOLATION OF ANY APPLICABLE CODES, ORDINANCES, RESTRICTIONS, ETC. ALL WORK SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES, RESTRICTIONS, ETC.
 2. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS OF ANY DISCREPANCIES IMMEDIATELY. DISCREPANCIES SHALL CAUSE NOTIFICATION OF THE CONTRACTOR IN THE SCOPE OF WORK.
 3. ALL DIMENSIONS ON THESE DRAWINGS SHALL BE VERIFIED BY THE CONTRACTOR AND BE RESPONSIBLE FOR THE JOB AND THE DESIGNER MUST BE NOTIFIED OF ANY DISCREPANCIES IMMEDIATELY AND CONDITIONS SHOWN BY THESE DRAWINGS SHALL BE USED FOR NEW CONSTRUCTION AND CONDITIONS SHOWN BY THESE DRAWINGS SHALL BE USED FOR NEW CONSTRUCTION EXCEPT DIMENSIONS WHICH ARE INDICATED OTHERWISE.
 4. HEIGHTS SHOWN OR NOTED A.F.F. (Above Finished Floor) EXCEPT FOR FINISHED FLOORING MATERIAL. EXCEPTION: FINISHED FLOORING, HEIGHTS ARE TO BE MEASURED FROM THE FINISHED FLOORING.
 5. THE CONTRACTOR SHALL STUDY AND COMPARE ALL DIMENSIONS TO THE DESIGN DRAWINGS OR INCONSISTENCIES TO THE DESIGN DRAWINGS.
 6. IF CONFLICTS BETWEEN VARIOUS ELEMENTS OF THE WORK OF THE DRAWINGS ARE DISCOVERED, THE CONTRACTOR SHALL NOTIFY THE DESIGNER IMMEDIATELY IN ACCORDANCE WITH THE DESIGNER'S INSTRUCTIONS.
 7. INSTALL NECESSARY BLOCKING, BACKING, FIXTURES, EQUIPMENT, SHELVING AND CASES AS SHOWN ON THE PLANS.
 8. DETAILS SHOWN ON DRAWINGS SHALL BE IN ACCORDANCE WITH THE DESIGNER'S INSTRUCTIONS.
 9. ALL WORK SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES, RESTRICTIONS, ETC.
 10. ALL WORK SHALL BE IN ACCORDANCE WITH ALL APPLICABLE CODES, ORDINANCES, RESTRICTIONS, ETC.
- A. 2013 CALIFORNIA BUILDING CODE, CALIFORNIA STANDARDS COMMISSION WITH ANY APPLICABLE MUNICIPALITY CODES AND REGULATIONS.
 - B. 2013 CALIFORNIA ENERGY CODE, CALIFORNIA STANDARDS COMMISSION.
 - C. 2013 CALIFORNIA MECHANICAL CODE, CALIFORNIA STANDARDS COMMISSION WITH ANY APPLICABLE MUNICIPALITY CODES AND REGULATIONS.



VEGETATION

SIDEWALK

8
A210
1
S211
3
E801

7

A

8

BUTTE COUNTY AIR QUALITY MANAGEMENT DISTRICT
629 Entler Avenue, Suite 15 Chico, CA 95928

AUTHORITY TO CONSTRUCT EVALUATION
APPLICATION #s16-02-04 and-05

Facility Name and Address

Lifehouse Cypress Operations
1633 Cypress Lane
Paradise, CA 95969

Contact/Title: Robert Wright, Administrator
Phone: (530) 877-9316

Location of Equipment

Lifehouse-Cypress 1633 Cypress Lane Paradise, CA 95969	Adjoining Property: Lifehouse-Cypress 6900 Clark Road Paradise, CA 95969
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Contact: Sonny Phanthabandith, Maintenance Director
Phone: (530) 877-9316

Project Description

Project 1: Internal Combustion Engine: Diesel-Fueled:Emergency Backup Generator: One (1) Kohler Model #80REOZJF 83KW Emergency Standby Generator Powered by One (1) John Deere Model #4045HF285H Diesel-Fired 133HP Engine with Turbocharger and Aftercooler

Project 2: Internal Combustion Engine: Diesel-Fueled:Emergency Backup Generator: One (1) Kohler Model #40REOZJF 42KW Emergency Standby Generator Powered by One (1) John Deere Model #4045HF285b Diesel-Fired 80 HP Engine with Turbocharger and Aftercooler

Permits for Existing Equipment

None

Material Throughput and Emission Estimates

Both units will be allowed to operate 50 hours per year for maintenance and testing and no limit on emergency. Emission estimates are attached.

Regulatory Compliance

Rule 200 Public Nuisance

The proposed equipment is commonly installed for emergency purposes. Compliance is

Rule 201 Visible Emissions

Ringelmann 2 or 40% opacity for any 3 minute or aggregate three minute period limitation applies to the equipment. Compliance is expected.

Rule 237 Soil Decontamination

Permit conditions address fuel spills.

Rule 252 Stationary Internal Combustion Engines

Diesel emergency generator sets operating less than 100 hours per year for routine operation are exempt from this rule requirement.

Rule 260 False Statements

The application appears to be accurate and no false statements presented.

Rule 261 Reduced Sulfur Emission Standards

No emissions of reduced sulfur (hydrogen sulfide) are expected in excess of the limits in the rule. The project will be in compliance.

Rule 262 Sulfur Oxides Emission Standard

Emissions of sulfur oxides (calculated as SO₂) are not expected from the stationary sources in excess of the limits of the rule. The project will be in compliance.

Rule 263 Circumvention

None of the equipment proposed for this project serves to circumvent any District Rule or Regulation, or a requirement of the California Health and Safety Code.

Rule 264 Separation of Emissions

No separation of emissions. Compliance is expected.

Rule 265 Combination of Emissions

No combination of emissions. Compliance is expected.

Rule 266 Reporting Procedures for Excess Emissions

The permit conditions include the requirements of Rule 266.

Rule 400 Permit Requirements

A permit is required before use of the equipment. Lifehouse Cypress Operations has

Rule 430 State New Source Review

Section 5.1: Best Available Control Technology (BACT) – An applicant shall apply BACT to any new emissions unit or modification of an existing emissions unit which results in an emissions increase and Potential to Emit (PTE) for the emissions unit that exceeds the emissions limits specified in the rule.

The project does not trigger BACT review.

Section 5.2: Offset Requirements, General –An existing stationary source which has a potential to emit less than 25 tons per year as of January 12, 1993, of non-attainment pollutants or their precursors shall offset any increase above 25 tons per year.

Emissions for routine operation are minimal and offsets are not required.

Rule 1000 State Airborne Toxic Control Measures

The emergency engines are required to comply with Rule 1002 which implements the requirements of the ATCM for Stationary Compression Ignition Engines.

Toxic Review/Health Risk Assessment

Compliance with the ATCM has been determined to be protective of public health.

Conclusions

District requirements have been met and an Authority to Construct will be issued for each genset.

References

1. Authority to Construct Application # 16-02-04 and -05
2. Butte County Air Quality District Rules and Regulations.
3. Butte County Air Quality Management District Administrative Code
4. District PTE Calculations.

BY:


BUTTE COUNTY AQMD

Date:

7/24/16

Engine Calculations		2015				
Source Name:		Lifehouse Cypress				
Engine Size		99.25373	KW =	133	HP	
Annual Operation		50	Hours			
Emission						
Factors						
	g/hp-hr		Lb/hr	Lb/day**	TPY	lbs per year
NOx	3		0.88	21.09	0.022	
CO	3.700		1.08	26.01	0.027	
PM	0.220		0.06	1.55	0.002	3.22
SO2	0.150		0.04	1.05	0.001	
VOC*	0.000		0.00	0.00	0.000	
Engine Calculations		2015				
Source Name:		Lifehouse Cypress				
Engine Size		59.70149	KW =	80	HP	
Annual Operation		50	Hours			
Emission						
Factors						
	g/hp-hr		Lb/hr	Lb/day**	TPY	lbs per year
NOx	3		0.53	12.69	0.013	
CO	3.700		0.65	15.65	0.016	
PM	0.220		0.04	0.93	0.001	1.94
SO2	0.150		0.03	0.63	0.001	
VOC*	0.000		0.00	0.00	0.000	

BUTTE COUNTY
AIR QUALITY MANAGEMENT DISTRICT

629 ENTLER AVENUE, SUITE 15 CHICO, CALIFORNIA 95928
 TELEPHONE: (530) 332-9400 FAX: (530) 332-9417 website: www.bcaqmd.org

AUTHORITY TO CONSTRUCT No.: LHC-16-02-AC

*This permit consists of this permit face, attached facility specific conditions and general conditions for all permits
 For more information see reverse.*

Valid From: 2/24/2016 **Expires On:** 2/23/2017 **Amended:**

Granted to:

Lifehouse Cypress Operations
 1633 Cypress Lane
 Paradise, CA 95969

Contact: Robert Wright

For Equipment or Activities To Be Located at:

Lifehouse-Cypress
 6900 Clark Road
 Paradise, CA 95969

Site Contact: Sonny Phanthabandith

UTM Coordinates: Zone 10S
 621077 E
 4404775 N

Facility No.: 901 **SIC:** 8052 **NAICS:** 623110

Process Description:

Internal Combustion Engine: Diesel-Fueled:: Emergency Backup Generator

Significant Equipment/Emission Sources and Associated Controls to be Installed:

One (1) Kohler Model #40REOZJF 42KW Emergency Standby Generator Powered by One (1) John Deere Model #4045HF285b Diesel-Fired 80 HP Engine with Turbocharger and Aftercooler

Permitted Emission Limits

Pollutant	Emission		Hourly (lbs)	Daily (lbs)	Yearly (tons)	PTE: Condition or Design
	Limit	Units				
Diesel PM	0.15	g/bhp-hr				COND (R 1002)


Permitted Process Limits

	Daily	Yearly
Hours of Operation		50*

*Limits are Only for Maintenance and Testing; No Limits for Emergency

	Units	Hourly	Daily	Yearly
Throughput				

W. James Wagoner
Air Pollution Control Officer (APCO)

By: 
Date: 2/24/2016

A. Facility Specific Conditions:

1. This permit shall not be valid until the fees assessed for permit issuance in accordance with District Rule 500 are paid in full.
2. This permit shall be valid for one year. Upon written request to the APCO, the permit may be extended for an additional year.
3. The permit holder shall notify the APCO in writing at the time of construction completion, but no later than two (2) days prior to the initial start-up or operation of the permitted activity, to allow for an inspection.
4. Once the APCO is notified, this permit shall remain in effect a Temporary Permit to Operate and allow the permitted equipment or activities to operate until the facility can be inspected and the Permit to Operate approved or denied.
5. The APCO shall be notified within 2 hours of discovery of a product spill or equipment leak that exceeds 42 gallons (1 barrel) or that cannot be cleaned up or remediated within eight hours from the time of discovery.
6. The equipment shall only be fired with California Air Resources Board (CARB) approved non-sulfur or low sulfur fuel with a sulfur content of less than 0.015% by weight.
7. The permit holder shall notify the APCO within two hours of a change in the type of fuel combusted in the permitted equipment.
8. Alternative fuels may be administratively approved by the APCO upon submittal of information demonstrating compliance with the fuel requirements of Rule 1002, Airborne Toxic Control Measure (ATCM) For Stationary Compression (CI) Engines Used at Stationary Sources.
9. The engine shall only be operated for maintenance and testing or during an emergency.
10. If located within 500 feet of any school property line, the engine shall not be operated for maintenance or testing between the hours of 7:30 a.m. to 3:30 p.m. on any day that school is in session.
11. The engine shall be equipped with a non-resettable hours meter to verify the total hours of operation.
12. The engine shall comply with all applicable requirements of Rule 1002.

B. Record Keeping Conditions:

1. The permit holder shall keep a log of hours of operation, fuel used, purchase orders, invoices, and other documents as necessary to support the information to be submitted.

C. Record Submittal Conditions:

The following information shall be submitted to the District before January 31st of the following year:

1. Total hours of operation per year for maintenance and testing purposes (hrs/yr).
2. Total hours of operation per year for emergency purposes (hrs/yr).
3. Type and total annual quantity of fuel used (MMscf/yr, therms/yr or gal/yr).
4. End of year hours meter reading.

D. Source Test Conditions:

1. Source test upon request of the APCO.

General Conditions for Authority to Construct No. LHC-16-02-AC:

1. No person shall construct, erect, modify, alter, replace, or operate a source that emits or may emit air contaminants without first receiving written authorization from the Air Pollution Control Officer (APCO). (Rule 400)
2. Any change to or deviation from any condition must first be approved in writing by the APCO. (Rule 400)
3. The permit holder must operate the source as represented in the permit application unless permit conditions require differently. (Rule 400)
4. The Permit to Operate shall be posted in close proximity to the equipment identified in this permit and made available upon request. (Rule 400)
5. This permit shall be renewable annually upon payment of required permit fees. (Rule 400)
6. A violation of any condition of this permit is a violation of District, State, or federal rules, regulations, or law and subject to appropriate civil or criminal penalties. (Rule 700)
7. The permitted equipment or activity shall not emit such quantities of air contaminants or other materials which cause damage, injury, nuisance or annoyance or which endanger the comfort, health or safety of the public, business, or property. (Rule 200)
8. This permit may be amended in writing at any time by the APCO to ensure compliance with District, State, or federal rules, regulations, or law. (Rule 400)
9. This permit is transferable from one person to another upon filing an application with the APCO. (Rule 400)
10. If any permit provision or condition is found invalid, the remaining provisions or conditions shall remain valid and enforceable. (Rule 400)
11. The permit holder shall comply with all applicable requirements of the Air Toxics "Hot Spots" Information and Assessment Act of 1987 (AB2588) (California Health and Safety Code Section 44300 et. seq.). (Rule 400)
12. The APCO or APCO's representative shall have the right of entry to inspect the permitted source, secure samples of emissions, and review records required to be maintained by the conditions of this permit. (Rule 901)
13. The permit holder shall provide safe access for the APCO or APCO's representative to inspect the equipment or activity identified in this permit. (Rule 400)
14. The permit holder shall ensure all site personnel (including facility staff, consultants, contractors, and subcontractors) operate the permitted equipment or perform the permitted activity in compliance with all permit conditions and District, State, or federal rules, regulations, or laws. (Rule 400)
15. Any violation committed by site personnel shall be considered a violation by the facility owner and/or operator, and any involved consultant, contractor, and/or subcontractor. (Rule 700)
16. The permit holder shall maintain all permitted process and air pollution control equipment to ensure compliance with emission limitations in the permit and all applicable District, State, or federal rules, regulations and laws.
17. The permit holder shall notify the APCO of any upset, breakdown, or malfunction of permitted equipment which results in emissions exceeding any of the limits or violation of any condition established in this permit or a variance order. The notification shall be made no more than two (2) hours from the time of discovery and shall include the time of discovery, the equipment involved, and the duration, location and probable cause of the event. (Rule 266)
18. The permit holder shall correct immediately or, if not practical, within the earlier of either the end of the production run or 24 hours, any upset or breakdown condition causing emissions exceeding permit limits or violation of any permit condition or shall terminate operations. The permit holder may petition for a variance for continued operation. (Rule 266)
19. Upon request, the permit holder shall provide the APCO with any collected air emissions data of the permitted equipment or activity, including data collected or obtained for or by other regulatory agencies. (Rule 400)
20. A source shall not emit air contaminants that exceed 40% opacity (Ringelmann #2) for any period aggregating more than three (3) minutes in any consecutive sixty (60) minute period. (Rule 201)
21. Any increase in the sum of the Potential to Emit from all emissions units at the stationary source of non-attainment pollutants or their precursors over 25 tons per calendar year shall be offset in accordance with District rule. (Rule 430)
22. The permit holder or representative shall submit process data records needed to determine and report air emissions and shall certify the records are accurate. (Rule 400)
23. The permit holder shall maintain production records on-site for a period of 5 years and make the records available for inspection within 24 hours of request by the APCO or APCO's representative. (Rule 400)
24. The permit holder shall conduct source performance test(s) to demonstrate compliance as required by the specific conditions of the Authority to Construct or Permit to Operate. Source tests shall use California Air Resources Board or U.S. Environmental Protection Agency methodology and procedures and under operating conditions approved by the APCO. Records shall be kept of fuel used. Vendor equipment adjustments or operational changes during or within two hours prior to a source test shall void the results. (Rule 400)

--End of Permit--

APPENDIX E

Site Reconnaissance Photographs



Photograph 1, view facing East: Cypress Lane at the intersection with Clark Road.



Photograph 2, view facing northeast: 6900 Clark Road, APN 050-140-160, at southwest corner of parcel.



Photograph 3, view facing south: 6900 Clark Road, APN 050-140-160, at northern boundary.



Photograph 4, view facing south: Septic at 6900 Clark Road, APN 050-140-160.



Photograph 5, view facing east: 6900 Clark Road, APN 050-140-160, debris pile.



Photograph 6, view facing north: 1623 Cypress Lane, APN 050-140-161, driveway.



Photograph 7, view facing southeast: Septic at 1623 Cypress Lane, APN 050-140-161.



Photograph 8, view facing southwest: 1633 Cypress Lane, APN 050-140-155, Main Building burn footprint, north of Cypress Lane.



Photograph 9, view facing west: Septic field at 1633 Cypress Lane, APN 050-140-155, north of Cypress Lane.



Photograph 10, view facing north: Fire hydrant at 1633 Cypress Lane, APN 050-140-155, along northern boundary of parcel.



Photograph 11, view facing west: 1633 Cypress Lane, APN 050-140-155, northern section of parcel south of Cypress Lane.



Photograph 12, view facing south: 1633 Cypress Lane, APN 050-140-155, southern section of parcel south of Cypress Lane



Photograph 13, view facing south: 1580 Adams Road, APN 050-140-050



Photograph 14, view facing south: 1620 Cypress Lane, APN 050-140-162, southern portion of parcel, with view of 1580 Adams Road, APN 050-140-050 at treeline.



Photograph 15, view facing west: 1620 Cypress Lane, APN 050-140-162, at Cypress Lane.



Photograph 16, view facing southwest: 1620 Cypress Lane, APN 050-140-162, UST investigation excavation pit.



Photograph 17: 1620 Cypress Lane, APN 050-140-162, former UST location. Petroleum odor noted.



Photograph 18, view facing west: APN 050-140-151



Photograph 19, view facing southeast: APN 050-140-151, view from Cypress Lane and Clark Road.



Photograph 20, view facing north: APN 050-140-151, view of wetland adjacent to 1620 Cypress Lane on right.



Photograph 21, view facing north: 1567 Adams Road, APN 050-140-053, view from Adams Road.



Photograph 22, view facing south: 1567 Adams Road, APN 050-140-053, wetland stream.

APPENDIX F

Preliminary Title Report

PRELIMINARY REPORT

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

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

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

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

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

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

Chicago Title Insurance Company

By:



President

Attest:



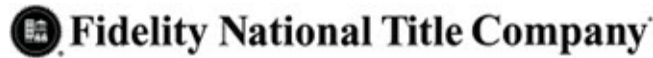
Secretary

Countersigned By:

Authorized Officer or Agent



Visit Us on our Website: www.fntic.com



ISSUING OFFICE: 10969 Trade Center Drive, Suite 107, Rancho Cordova, CA 95670

FOR SETTLEMENT INQUIRIES, CONTACT:

Fidelity National Title Company
8525 Madison Avenue, Suite 110 • Fair Oaks, CA 95628
(916)646-6018 • FAX (916)962-9243

**Another Prompt Delivery From Fidelity National Title Company Title Department
Where Local Experience And Expertise Make A Difference**

PRELIMINARY REPORT

Title Officer: Perry Massa
Email: pmassa@fnf.com
Title No.: FSSE-0102200003-PM

Escrow Officer: Paul Avila
Email: PAvila@fnf.com
Escrow No.: FSSE-0102200003 -PA

TO: Mercy Housing
2512 River Plaza Dr. Suite 200
Sacramento, CA 95833
Attn: Stephan Daues

PROPERTY ADDRESS(ES): 1623 and 1633 Cypress Ln., 6900 Clark Rd and 1580 Adams Rd., Paradise, CA

EFFECTIVE DATE: February 28, 2022 at 07:30 AM

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

ALTA Owner's Policy 2006

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

A Fee as to Parcel(s) A, B, C, D & E

Easement(s) more fully described below as to Parcel(s) A-1, C-1, C-2 and D-1

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

Paradise Investment Group, LLC, a California limited liability company

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

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

EXHIBIT "A"
Legal Description

**For APN/Parcel ID(s): 050-140-050-000, 050-140-151-000, 050-140-155-000, 050-140-160-000 and
050-140-161-000**

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

PARCEL A:

BEGINNING AT THE SOUTHEAST CORNER OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 12, TOWNSHIP 22 NORTH, RANGE 3 EAST, M.D.B. & M.; THENCE NORTH 0° 06' 45" EAST, 262.34 FEET; THENCE SOUTH 89° 45' 15" WEST, 332.13 FEET TO THE NORTHEAST CORNER OF THAT CERTAIN PARCEL OF LAND DESCRIBED IN THE DEED FROM JOSEPH ODENBACH, ET UX, TO CARL L. WILSON, ET UX, DATED MARCH 2, 1962 AND RECORDED MARCH 7, 1962, IN BOOK 1167, PAGE 577, OFFICIAL RECORDS; THENCE SOUTH 0° 06' 45" WEST ALONG THE EAST LINE OF SAID WILSON PARCEL, 262.34 FEET TO A POINT IN THE SOUTH LINE OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 12; THENCE ALONG SAID SOUTH LINE NORTH 89° 45' 15" EAST, 332.13 FEET TO THE POINT OF BEGINNING.

APN: 050-140-050-000

PARCEL A-1:

AN EASEMENT AND RIGHT OF WAY TO BE USED FOR ROAD AND PUBLIC UTILITY PURPOSES OVER THE FOLLOWING DESCRIBED PARCEL OF LAND SITUATE IN THE COUNTY OF BUTTE, STATE OF CALIFORNIA AND BEING A STRIP OF LAND 24 FEET IN WIDTH, THE CENTERLINE OF WHICH IS DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF THE NORTHWEST QUARTER OF THE NORTHEAST QUARTER OF SECTION 12, TOWNSHIP 22 NORTH, RANGE 3 EAST, M.D.B. & M. AND RUNNING THENCE NORTH 0° 06' 45" EAST ALONG THE EAST LINE THEREOF, A DISTANCE OF 262.34 FEET TO THE TRUE POINT OF BEGINNING FOR THE CENTERLINE DESCRIBED HEREIN; THENCE FROM THE TRUE POINT OF BEGINNING, SOUTH 89° 45' 15" WEST, A DISTANCE OF 1136.44 FEET TO THE CENTERLINE OF THE PARADISE-STIRLING HI-WAY AND THE END OF SAID CENTERLINE.

EXCEPTING THEREFROM THAT PORTION THEREOF LYING WITHIN THE BOUNDS OF SAID PARADISE-STIRLING HI-WAY.

ALSO EXCEPTING THEREFROM ALL THAT PORTION CONVEYED TO DONALD W. GORMAN AND NORMA Y. GORMAN RECORDED MAY 09, 1962, IN BOOK 1179, PAGE 412, OFFICIAL RECORDS.

ALSO EXCEPTING THEREFROM ALL THAT PORTION LYING WITHIN THE BOUNDS OF PARCEL A, DESCRIBED HEREINABOVE.

PARCEL B:

PARCEL 1, AS SHOWN ON THAT CERTAIN PARCEL MAP, RECORDED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF BUTTE, STATE OF CALIFORNIA, ON FEBRUARY 28, 1989, IN BOOK 115 OF MAPS, AT PAGE(S) 18.

APN: 050-140-151-000

EXHIBIT "A"
Legal Description
(continued)

PARCEL C:

LOT 1, AS SHOWN ON THAT CERTAIN PARCEL MAP, RECORDED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF BUTTE, STATE OF CALIFORNIA, ON JANUARY 24, 1975, IN BOOK 52 OF MAPS, AT PAGE(S) 41.

EXCEPTING THEREFROM THE FOLLOWING DESCRIBED PARCEL:

BEING A PORTION OF LOT 1, AS SHOWN ON THAT CERTAIN PARCEL MAP, RECORDED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF BUTTE, STATE OF CALIFORNIA, ON JANUARY 24, 1975, IN BOOK 52 OF MAPS, AT PAGE(S) 41 AND BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 12, TOWNSHIP 22 NORTH, RANGE 3 EAST, M.D.B. & M.; THENCE FOLLOWING ALONG THE NORTHERLY BOUNDARY LINE OF SAID NORTHEAST QUARTER, NORTH 89° 48' 31" EAST FOR 25.00 FEET; THENCE PARALLEL TO THE WESTERLY BOUNDARY LINE OF SAID NORTHEAST QUARTER OF THE NORTHEAST QUARTER SOUTH 0° 04' 58" WEST FOR 455.11 FEET; THENCE SOUTH 89° 43' 23" WEST FOR 25.00 FEET TO A POINT LOCATED ON SAID WESTERLY BOUNDARY LINE OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER; THENCE NORTH 0° 04' 58" EAST FOR 455.14 FEET TO SAID POINT OF BEGINNING.

APN: 050-140-155-000

PARCEL C-1:

BEING A 15 FOOT WIDE EASEMENT FOR INSTALLATION AND MAINTENANCE OF A DRAIN LYING 7.5 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:

BEGINNING AT THE NORTHWEST CORNER OF THE NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SECTION 12, TOWNSHIP 22 NORTH, RANGE 3 EAST, M.D.B. & M., AND THENCE FOLLOWING ALONG THE WESTERLY BOUNDARY LINE OF SAID NORTHEAST QUARTER OF THE NORTHEAST QUARTER OF SAID SECTION 12, SOUTH 0° 04' 58" WEST FOR 128.26 FEET TO THE TRUE POINT OF BEGINNING FOR THE EASEMENT HEREIN DESCRIBED; THENCE FROM SAID TRUE POINT OF BEGINNING, NORTH 84° 09' 02" WEST FOR 52.63 FEET TO JOIN WITH AN UNDERGROUND DRAIN LINE PLACED ALONG A NATURAL DRAIN DITCH.

PARCEL C-2:

A 15 FOOT WIDE NON-EXCLUSIVE EASEMENT FOR DRAINAGE PURPOSES LYING 7.5 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:

BEGINNING AT THE NORTHWEST CORNER OF LOT 1, AS SHOWN ON THAT CERTAIN PARCEL MAP, RECORDED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF BUTTE, STATE OF CALIFORNIA, ON FEBRUARY 28, 1989, IN BOOK 115 OF MAPS, AT PAGE(S) 18; THENCE SOUTH 0° 04' 58" EAST ALONG THE WESTERLY BOUNDARY OF SAID LOT 1 AS SHOWN ON SAID FILER MAP, 161.17 FEET TO THE TRUE POINT OF BEGINNING OF THE HEREIN DESCRIBED CENTERLINE EASEMENT; THENCE NORTH 31° 09' 36" WEST, 37.72 FEET MORE OR LESS TO A POINT IN THE CENTERLINE OF A 15 FOOT EASEMENT LYING WITHIN PARCEL 2 AS SHOWN ON SAID FILER PARCEL MAP, AND THE END OF THE HEREIN

EXHIBIT "A"
Legal Description
 (continued)

DESCRIBED CENTERLINE DRAINAGE EASEMENT.

THE SIDELINES OF THE ABOVE DESCRIBED EASEMENT ARE TO BE LENGTHENED OR SHORTENED TO TERMINATE IN THE WESTERLY BOUNDARY OF SAID LOT 1 AND THE SOUTHERLY SIDELINE OF SAID DRAINAGE EASEMENT AS SHOWN ON SAID FILED PARCEL MAP.

PARCEL D:

THAT PORTION OF PARCEL 3 AND PARCEL 4, AS SHOWN ON THAT CERTAIN PARCEL MAP FOR BOUNDARY LINE MODIFICATION FOR BENJAMIN FILER IN SECTION 12, TOWNSHIP 22 NORTH, RANGE 3 EAST, M.D.B. & M. WHICH PARCEL MAP WAS RECORDED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF BUTTE, STATE OF CALIFORNIA, FEBRUARY 28, 1989, IN BOOK 115, AT PAGE 18, AND THE TRUE POINT OF BEGINNING OF THE PARCEL OF LAND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE MOST NORTHEASTERLY CORNER OF SAID PARCEL 3, THENCE NORTH 62° 36' 11" WEST ALONG SAID PARCEL 3, 264.10 FEET; THENCE NORTH 78° 30' 58" WEST ALONG SAID PARCEL 3, 105.41 FEET; THENCE NORTH 67° 07' 29" WEST ALONG SAID PARCEL 3, 8.56 FEET; THENCE SOUTH 04° 49' 09" WEST ALONG SAID PARCEL 3, 9.52 FEET; THENCE SOUTH 07° 51' 28" WEST ALONG SAID PARCEL 3, 61.38 FEET; THENCE SOUTH 12° 42' 58" WEST ALONG SAID PARCEL 3, 101.46 FEET; THENCE SOUTH 16° 12' 58" WEST ALONG SAID PARCEL 3, 38.17 FEET TO A POINT ON THE CENTERLINE OF CYPRESS LANE AS SHOWN ON SAID PARCEL MAP; THENCE SOUTH 57° 00' 57" EAST ALONG THE CENTERLINE OF SAID CYPRESS LANE 223.07 FEET TO THE BEGINNING OF A TANGENT 480.00 FOOT RADIUS CURVE, CONCAVE TO THE NORTHEAST, THENCE FOLLOWING ALONG THE ARC OF SAID CURVE THROUGH A CENTRAL ANGLE OF 29° 28' 28" FOR AN ARC DISTANCE OF 246.92 FEET TO A POINT ON SAID 480.00 FOOT RADIUS CURVE WHOSE RADIAL LINE BEARS NORTH 03° 30' 35" EAST, THENCE LEAVING SAID CURVE SOUTH 11° 22' 43" WEST, ALONG SAID PARCEL 4, 36.42 FEET; THENCE NORTH 89° 43' 28" EAST ALONG SAID PARCEL 4, 245.00 FEET TO A POINT ON THE WESTERLY BOUNDARY OF LOT 1 AS SHOWN ON THAT CERTAIN PARCEL MAP FOR C. E. YEOMAN IN SECTION 12, TOWNSHIP 22 NORTH, RANGE 3 EAST, M.D.B. & M., WHICH MAP WAS RECORDED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF BUTTE, STATE OF CALIFORNIA, JANUARY 24, 1975, IN BOOK 52 AT PAGE 41; THENCE NORTH 00° 04' 58" EAST ALONG SAID PARCEL 4 AND SAID LOT 1, 64.63 FEET TO A POINT ON THE NORTHERLY RIGHT OF WAY OF SAID CYPRESS LANE; THENCE NORTH 89° 43' 23" EAST ALONG SAID NORTHERLY RIGHT OF WAY 25.00 FEET; THENCE NORTH 00° 04' 58" EAST ALONG SAID PARCEL 4, 10.00 FEET TO A POINT ON A LINE WHICH IS ADJACENT TO AND 10.00 FEET NORTHERLY OF THE NORTHERLY 30.00 FOOT RIGHT OF WAY OF CYPRESS LANE, AS SHOWN ON SAID BENJAMIN FILER PARCEL MAP; THENCE SOUTH 89° 43' 23" WEST ALONG SAID LINE 231.42 FEET TO THE BEGINNING OF A 440.00 FOOT RADIUS CURVE CONCAVE TO THE NORTHEAST; THENCE FOLLOWING ALONG THE ARC OF SAID CURVE 131.87 FEET, THROUGH A CENTRAL ANGLE OF 17° 10' 16" TO A POINT ON SAID 440.00 FOOT RADIUS CURVE WHOSE RADIAL LINE BEARS NORTH 16° 53' 39" EAST, SAID POINT ALSO BEING ON THE EASTERLY LINE OF SAID PARCEL 3; THENCE LEAVING SAID CURVE NORTH 18° 36' 13" EAST ALONG SAID EASTERLY LINE OF SAID PARCEL 3, 210.91 FEET TO THE TRUE POINT OF BEGINNING.

APN: 050-140-160-000

PARCEL D-1:

A 15 FOOT WIDE NON-EXCLUSIVE EASEMENT FOR WATER METERS, WATER VALVES AND WATER LINE PURPOSES LYING 7.5 FEET ON EACH SIDE OF THE FOLLOWING DESCRIBED CENTERLINE:

EXHIBIT "A"
Legal Description
(continued)

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

BEGINNING AT THE NORTHWEST CORNER OF LOT 1 AS SHOWN ON THAT CERTAIN MAP ENTITLED "BOUNDARY LINE MODIFICATION VIA PARCEL MAP FOR BENJAMIN FILER", BEING A PORTION OF THE NORTHEAST QUARTER OF SECTION 12, TOWNSHIP 22 NORTH, RANGE 3 EAST, M.D.B. & M. FILED WITH THE RECORDER OF BUTTE COUNTY, CALIFORNIA, ON FEBRUARY 28, 1989 UNDER BOOK 115 OF PARCEL MAPS AT PAGE 18 AND THE TRUE POINT OF BEGINNING OF THE HEREIN DESCRIBED CENTERLINE WATER LINE EASEMENT; THENCE SOUTH 0° 04' 58" WEST, 455.11 FEET ALONG THE WESTERLY BOUNDARY OF SAID LOT 1, AS SHOWN ON SAID FILER MAP, TO THE NORTHERLY RIGHT OF WAY OF CYPRESS LANE AS SHOWN ON SAID FILER MAP AND THE END OF THE HEREIN DESCRIBED CENTERLINE.

THE SIDELINES OF THE ABOVE DESCRIBED EASEMENT ARE TO BE LENGTHENED OR SHORTENED TO TERMINATE IN THE NORTHERLY BOUNDARY OF PARCEL 2 AND LOT 1 AND THE NORTHERLY RIGHT OF WAY OF CYPRESS LANE AS SHOWN ON SAID FILER PARCEL MAP.

EXCEPTING THEREFROM ALL THAT PORTION LYING WITHIN LOT 1 AND PARCEL 4 AS SHOWN ON SAID BOOK 115 OF PARCEL MAPS, PAGE 18.

PARCEL E:

THAT PORTION OF PARCEL 4, AS SHOWN ON THAT CERTAIN PARCEL MAP FOR BOUNDARY LINE MODIFICATION FOR BENJAMIN FILER IN SECTION 12, TOWNSHIP 22 NORTH, RANGE 3 EAST, M.D.B. & M., WHICH PARCEL MAP WAS RECORDED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF BUTTE, STATE OF CALIFORNIA, FEBRUARY 28, 1989, IN BOOK 115 OF MAPS, AT PAGE 18, AND THE TRUE POINT OF BEGINNING OF THE PARCEL OF LAND MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF SAID PARCEL 4, SAID POINT ALSO BEING ON THE WESTERLY BOUNDARY OF LOT 1 AS SHOWN ON THAT CERTAIN PARCEL MAP FOR C. E. YEOMAN, IN SECTION 12, TOWNSHIP 22 NORTH, RANGE 3 EAST, M.D.B. & M., WHICH MAP WAS RECORDED IN THE OFFICE OF THE RECORDER OF THE COUNTY OF BUTTE, STATE OF CALIFORNIA, JANUARY 24, 1975, IN BOOK 52, AT PAGE 41; THENCE SOUTH 00° 04' 58" WEST ALONG THE EASTERLY BOUNDARY OF SAID PARCEL 4, 90.93 FEET TO A POINT ON A LINE WHICH IS ADJACENT TO AND 10.00 FEET NORTHERLY OF THE NORTHERLY 30.00 FOOT RIGHT OF WAY OF CYPRESS LANE AS SHOWN ON SAID PARCEL MAP FOR BENJAMIN FILER; THENCE SOUTH 89° 43' 23" WEST ALONG SAID 10.00 FOOT LINE, 231.42 FEET TO THE BEGINNING OF A 440.00 FOOT RADIUS CURVE CONCAVE TO THE NORTHEAST; THENCE FOLLOWING ALONG THE ARC OF SAID CURVE 131.87 FEET, THROUGH A CENTRAL ANGLE OF 17° 10' 16" TO A POINT ON SAID 440.00 FOOT RADIUS CURVE WHOSE RADIAL LINE BEARS NORTH 16° 53' 39" EAST, SAID POINT ALSO BEING ON THE WESTERLY LINE OF SAID PARCEL 4; THENCE LEAVING SAID CURVE NORTH 18° 36' 13" EAST ALONG THE WESTERLY LINE OF SAID PARCEL 4, 135.41 FEET TO THE NORTHWEST CORNER OF SAID PARCEL 4; THENCE SOUTH 80° 09' 00" EAST ALONG THE NORTHERLY LINE OF SAID PARCEL 4, 323.10 FEET TO THE POINT OF BEGINNING.

APN: 050-140-161-000

EXHIBIT "A"
Legal Description
(continued)

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

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.
7. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2022-2023.

8. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	005-001
Tax Identification No.:	050-140-050-000
Fiscal Year:	2021-2022
1st Installment:	\$251.50 Paid
2nd Installment:	\$251.50 Open
Exemption:	\$0.00
Land:	\$45,000.00
Improvements:	\$0.00
Personal Property:	\$0.00

9. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	005-001
Tax Identification No.:	050-140-151-000
Fiscal Year:	2021-2022
1st Installment:	\$635.93 Paid
2nd Installment:	\$635.93 Open
Exemption:	\$0.00
Land:	\$115,856.00
Improvements:	\$0.00
Personal Property:	\$0.00

EXCEPTIONS
(continued)

10. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	005-001
Tax Identification No.:	050-140-155-000
Fiscal Year:	2021-2022
1st Installment:	\$2,276.92 Paid
2nd Installment:	\$2,276.92 Open
Exemption:	\$0.00
Land:	\$400,000.00
Improvements:	\$0.00
Personal Property:	\$0.00

11. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	005-001
Tax Identification No.:	050-140-160-000
Fiscal Year:	2021-2022
1st Installment:	\$491.16 Paid
2nd Installment:	\$491.16 Open
Exemption:	\$0.00
Land:	\$80,000.00
Improvements:	\$0.00
Personal Property:	\$0.00

12. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	005-001
Tax Identification No.:	050-140-161-000
Fiscal Year:	2021-2022
1st Installment:	\$299.03 Paid
2nd Installment:	\$299.03 Open
Exemption:	\$0.00
Land:	\$50,682.00
Improvements:	\$0.00
Personal Property:	\$0.00

13. Prior to close of escrow, please contact the Tax Collector's Office to confirm all amounts owing, including current fiscal year taxes, supplemental taxes, escaped assessments and any delinquencies.
14. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.
15. Taxes, assessments and charges levied by the Paradise Irrigation District.

EXCEPTIONS
(continued)

Further information may be obtained by contacting:

Paradise Irrigation District
6332 Clark Road
Paradise, CA 95969
Phone: (530) 877-4971

16. Taxes, assessments and charges levied by the Wastewater Design Assessment District.

Assessments levied by said District are payable with and in a like manner as the County Taxes of the County of Butte.

Further information may be obtained by contacting the Director of Public Works of the Town of Paradise.

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

Granted to: A. A. Nickerson
Purpose: Water ditch
Recording Date: January 26, 1889
Recording No.: Book 31, page 209, of Deeds
Affects: The exact location and extent of said easement is not disclosed of record.

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

Granted to: A. A. Nickerson
Purpose: Water ditch
Recording Date: February 28, 1889
Recording No.: Book 31, page 315, of Deeds
Affects: The exact location and extent of said easement is not disclosed of record.

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

Granted to: The Pacific Telephone & Telegraph Company, a corporation
Purpose: Public utility
Recording Date: August 11, 1951
Recording No.: Book 605, page 88, of Official Records
Affects: Northerly 12 feet of Parcel A

20. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document;

Reserved by: L. A. Gunther, et ux
Purpose: Road purposes
Recording Date: October 15, 1957
Recording No.: Book 906, page 71, of Official Records
Affects: Northerly portion of Parcel A

Said easement has been granted and/or reserved in various instruments of record.

EXCEPTIONS
(continued)

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

Granted to: Joseph Odenbach and Marjorie A. Odenbach, his wife, as joint tenants
 Purpose: Road purposes
 Recording Date: October 15, 1957
 Recording No.: Book 906, page 72, of Official Records
 Affects: Northerly portion of Parcel A

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

Granted to: Paradise Irrigation District, an irrigation district
 Purpose: Pipeline
 Recording Date: August 17, 1962
 Recording No.: Book 1195, page 694, of Official Records
 Affects: Northerly 12 feet of Parcel A

23. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document;

Reserved by: Joseph Odenbach and Marjorie A. Odenbach, his wife
 Purpose: Road and public utility purposes
 Recording Date: April 18, 1963
 Recording No.: Book 1240, page 115, of Official Records
 Affects: Northerly 12 feet of Parcel A

24. Covenants, conditions and restrictions but omitting any covenants or restrictions, if any, including but not limited to those based upon race, color, religion, sex, sexual orientation, familial status, marital status, disability, handicap, national origin, ancestry, source of income, gender, gender identity, gender expression, medical condition or genetic information, as set forth in applicable state or federal laws, except to the extent that said covenant or restriction is permitted by applicable law, as set forth in the document

Recording Date: April 18, 1963
 Recording No.: Book 1240, page 115, of Official Records

Affects: Parcel A

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

Granted to: Raymond A. Upton, et al
 Purpose: Road and public utility purposes
 Recording Date: August 26, 1966
 Recording No.: Book 1441, page 138, of Official Records
 Affects: Northerly 12 feet of Parcel A

Reference is hereby made to said document for full particulars.

EXCEPTIONS
(continued)

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

Granted to: Pacific Gas and Electric Company, a California corporation
 Purpose: Underground main or pipeline for the conveyance of natural gas
 Recording Date: November 29, 1966
 Recording No.: Book 1451, page 400, of Official Records
 Affects: Southerly portion of Parcel D

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

Granted to: Pacific Gas and Electric Company, a California corporation
 Purpose: Underground main pipeline for the conveyance of natural gas
 Recording Date: December 6, 1966
 Recording No.: Book 1452, page 352, of Official Records
 Affects: Portion of Parcel B, reference is made to said document for exact location

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

Granted to: Pacific Gas and Electric Company, a California corporation
 Purpose: Underground main or pipeline for the conveyance of natural gas
 Recording Date: February 9, 1967
 Recording No.: Book 1459, page 352, of Official Records
 Affects: Portion of Parcels D and E

29. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document;

Reserved by: W. J. Simmons and Kate Simmons
 Purpose: Road purposes
 Recording Date: June 3, 1970
 Recording No.: Book 1622, page 64, of Official Records
 Affects: Reference is made to said document for exact location

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

Granted to: C. E. Yeoman, a married man
 Purpose: Road and public utility purposes
 Recording Date: January 22, 1975
 Recording No.: Book 1963, page 133, of Official Records
 Affects: Portion of Parcels B, C, D & E

Said easement has been granted and/or reserved in various instruments of record.

EXCEPTIONS
(continued)

31. Easement(s) for the purpose(s) shown below and rights incidental thereto, as delineated on or as offered for dedication on

Map/Plat: Parcel Map for C. E. Yeoman
Recording Date: January 24, 1975
Recording No.: Book 52, page 41, of Maps

Purpose: 60' Non-exclusive road and public utility easement
Affects: Central portion of Parcel C

Purpose: 50' Building setback line from the centerline of Cypress Lane
Affects: Portion of Parcel C, as delineated upon said map

Purpose: 50 foot septic system setback line
Affects: Southeasterly portion of Parcel C

Purpose: Approximate centerline of drain
Affects: Southeasterly portion of Parcel C

32. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document;

Reserved by: C. E. Yeoman
Purpose: Roadway and public utility purposes
Recording Date: August 20, 1975
Recording No.: Book 2008, page 362, of Official Records
Affects: Central portion of Parcel C

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

Granted to: Pacific Gas and Electric Company, a California corporation
Purpose: Public utility
Recording Date: February 17, 1976
Recording No.: Book 2048, page 246, of Official Records
Affects: Portions of Parcels C & E, reference is made to said document for exact location

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

Granted to: Paradise Irrigation District, an irrigation district
Purpose: Pipeline
Recording Date: April 13, 1976
Recording No.: Book 2062, page 625, of Official Records
Affects: Portion of Parcel C

EXCEPTIONS
(continued)

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

Granted to: Pacific Gas and Electric Company, a California corporation
 Purpose: Public utility
 Recording Date: May 4, 1976
 Recording No.: Book 2067, page 514, of Official Records
 Affects: Portion of Parcels B & D, reference is made to said document for exact location

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

Granted to: Pacific Gas and Electric Company, a California corporation
 Purpose: Underground pipeline for the conveyance of natural gas
 Recording Date: May 26, 1976
 Recording No.: Book 2073, page 358, of Official Records
 Affects: Portion of Parcel C, reference is made to said document for exact location

37. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in the following documents:

Purpose: Roadway and public utility purposes
 Recording Date: December 9, 1976
 Recording No.: Book 2126, page 374, of Official Records

AND:

Recording Date: December 30, 1983
 Recording No.: Book 2897, page 536

AND:

Recording Date: December 16, 1986
 Recording No.: 86-44645, 86-44646, 86-44647 and 86-44648, of Official Records

Affects: Cypress Lane, reference is made to said documents for exact locations

Said easements have been granted and/or reserved in various instruments of record.

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

Granted to: Paradise Irrigation District, an irrigation district
 Purpose: Pipeline
 Recording Date: January 21, 1977
 Recording No.: Book 2137, page 649, of Official Records
 Affects: Portion of Parcel C, reference is made to said document for exact location

EXCEPTIONS
(continued)

39. The effect of an easement for the purpose(s) shown below and rights incidental thereto, as granted in a document:

Granted to: Paradise Irrigation District, an irrigation district
 Purpose: Pipeline
 Recording Date: February 24, 1977
 Recording No.: Book 2146, page 661, of Official Records
 Affects: Portion of Parcel C, reference is made to said document for exact location

NOTE: At the time of recordation of said deed the grantor's therein had no record interest in said land, nor have they since acquired any

40. Statements, Recitals, Notes and Legends as set forth on that certain map entitled, "Boundary Line Modification via Parcel Map for Benjamin Filer", filed for record in the office of the Butte County Recorder on February 28, 1989, in Book 115 of Maps, at page 18, Butte County Records.

Owner's Certificate was recorded under separate document on February 28, 1989, as Instrument No. 89-06446, of Official Records.

Reference is hereby made to said map and certificate for full particulars.

41. Easement(s) for the purpose(s) shown below and rights incidental thereto, as delineated on or as offered for dedication on

Map/Plat: Boundary Line Modification via Parcel Map for Benjamin Filer
 Recording Date: February 28, 1989
 Recording No.: Book 115, page 18, of Maps

Purpose: Approximate creek centerline
 Affects: Southeasterly portion of Parcel C

Purpose: Non-exclusive access & public utilities easement as per RSN 86-44645

Purpose: 10' PG&E easement for gas as per 2073-OR-358

Purpose: 60' Non-exclusive access and public utilities easement as per 52 PM 41 & 2008-OR-632, RSN 86-44647, 86-44649

Purpose: Centerline 15' P.I.D. easement per 2137-OR-649

Purpose: PG&E Easement as per 2048-OR-246

Purpose: 10' PG&E Easement per 1459-OR-352

Purpose: 10' PG&E Easement per 1451-OR-400

Purpose: 10' PG&E Easement per 2067-OR-514

EXCEPTIONS
(continued)

Purpose: 10' PG&E Easement per 1452-OR-352

Purpose: 60' Non-exclusive access and public utilities easement as per 2126-OR-374, 2897-OR-536, RSN-86-44645, 86-44646, 86-44647, 86-44649

Purpose: Building setback line
Affects: Parcel C

Purpose: 15' Easement for roadway & public utilities to be reserved in deeds
Affects: As delineated upon said map

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

Granted to: Benjamin F. Seward Filer and Jean Filer, husband and wife, as joint tenants
Purpose: Not disclosed
Recording Date: April 20, 1989
Recording No.: 89-14240, of Official Records
Affects: Parcels D & E

Said easement has been granted and/or reserved in various instruments of record.

43. Matters contained in that certain document

Entitled: Grant Deed
Dated: April 14, 1992
Executed by: Benjamin F. Seward Filer and Jean Filer, husband and wife as community property
Recording Date: April 15, 1992
Recording No.: 92-016273, of Official Records

Said deed contains the following recital:

"This deed is for the purpose of a boundary line modification approved by the Town of Paradise on April 8, 1992 and creates no new parcels"

Reference is hereby made to said document for full particulars.

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

Granted to: California Vocations, Inc.
Purpose: Roadway and public utility purposes
Recording Date: April 21, 1992
Recording No.: 92-17117, of Official Records
Affects: Portion of Parcels B & D

EXCEPTIONS
(continued)

45. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:
- Granted to: Paradise Irrigation District, an irrigation district
 Purpose: Pipeline
 Recording Date: July 13, 1992
 Recording No.: 92-31191, of Official Records
 Affects: Portion of Parcels B, C & D
46. Easement(s) for the purpose(s) shown below and rights incidental thereto, as granted in a document:
- Granted to: Pacific Gas and Electric Company, a California corporation
 Purpose: Public utility
 Recording Date: November 4, 1992
 Recording No.: 92-50601, of Official Records
 Affects: Portion of Parcels B, D & E, the exact location of said easement is not disclosed of record.
47. Any facts, rights, interests or claims which may arise, or be disclosed by that certain Record of Survey, filed for record in the office of the Butte County Recorder on Fenruary 10, 1994, in Book 133 of Maps, at page 10, Butte County Records.
- Affects: Parcel A
48. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document;
- Reserved by: Benjamin F. Seward Filer and Jean Filer, husband and wife as community property
 Purpose: Ingress, egress, roadway, utilities, public utilities
 Recording Date: December 24, 1998
 Recording No.: 1998-0055329, of Official Records
 Affects: Portions of Parcels B, D & E
49. Covenants, conditions and restrictions but omitting any covenants or restrictions, if any, including but not limited to those based upon race, color, religion, sex, sexual orientation, familial status, marital status, disability, handicap, national origin, ancestry, source of income, gender, gender identity, gender expression, medical condition or genetic information, as set forth in applicable state or federal laws, except to the extent that said covenant or restriction is permitted by applicable law, as set forth in the document
- Recording Date: December 24, 1998
 Recording No.: 1998-0055329, of Official Records
- Affects: Parcels B, D & E

EXCEPTIONS
(continued)

50. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document;

Reserved by: Kurt A. Callies, et al
 Purpose: Ingress, egress, roadway, utilities, public utilities
 Recording Date: December 24, 1998
 Recording No.: 1998-0055331, of Official Records
 Affects: Portions of Parcels B, D & E

Said easement has been granted and/or reserved in various instruments of record.

51. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Memorandum of Lease
 Lessor: Paradise Investment Group, LLC, a California limited liability company
 Lessee: C.A.C.H., Inc., a California corporation
 Recording Date: December 24, 1998
 Recording No.: 1998-0055337, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

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

Granted to: Benjamin Franklin Seward Filer and Jean Georgetta Filer, Trustees of the Filer Family 1999 Trust
 Purpose: Ingress and egress
 Recording Date: March 5, 2001
 Recording No.: 2001-0008397, of Official Records
 Affects: Portion of Parcel E

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

Amount: \$3,143,600.00
 Dated: December 1, 2013
 Trustor/Grantor: Paradise Investment Group, LLC, a California limited liability company
 Trustee: Patricia Ceryes
 Beneficiary: Capital Funding, LLC, a Maryland limited liability company
 Loan No.: None shown
 Recording Date: December 19, 2013
 Recording No.: 2013-0049476, of Official Records

EXCEPTIONS
(continued)

54. Matters contained in that certain document

Entitled: Regulatory Agreement for Multifamily Housing Projects
Dated: December 1, 2013
Executed by: Paradise Investment Group, LLC, a California limited liability company and the Secretary of Housing and Urban Development, acting by and through the Federal Housing Commissioner
Recording Date: December 19, 2013
Recording No.: 2013-0049477, of Official Records

Reference is hereby made to said document for full particulars.

55. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Memorandum of Lease
Lessor: Paradise Investment Group, LLC, a California limited liability company
Lessee: LifeHouse Cypress Properties, LLC, a California limited liability company
Recording Date: December 19, 2013
Recording No.: 2013-0049480, of Official Records

The present ownership of the leasehold created by said lease and other matters affecting the interest of the lessee are not shown herein.

An agreement recorded December 19, 2013 at Recording No. 2013-0049482, of Official Records which states that said lease has been made subordinate to the document

Entitled: Deed of Trust
Recording Date: December 19, 2013
Recording No.: 2013-0049476, of Official Records

56. A financing statement as follows:

Debtor: Paradise Investment Group, LLC
Secured Party: Capital Funding, LLC
Recording Date: December 19, 2013
Recording No.: 2013-0049483, of Official Records

A change to the above financing statement was filed

Nature of Change: Continuation
Recording Date: October 12, 2018
Recording No.: 2018-0035052, of Official Records

EXCEPTIONS
(continued)

57. Matters contained in that certain document

Entitled: Regulatory Agreement for Multifamily Housing Projects
Dated: June 1, 2016
Executed by: Maqui Holdings, LLC, a limited liability company and the U.S. Department of Housing and Urban Development
Recording Date: June 1, 2016
Recording No.: 2016-0019938, of Official Records

Reference is hereby made to said document for full particulars.

58. An unrecorded lease with certain terms, covenants, conditions and provisions set forth therein as disclosed by the document

Entitled: Memorandum of Lease
Lessor: Paradise Investment Group, LLC, a California limited liability company
Lessee: Maqui Holdings, LLC, a Delaware limited liability company
Recording Date: June 1, 2016
Recording No.: 2016-0019942, of Official Records

Assignment of Leases and Rents

Assigned to: Capital Funding, LLC, a limited liability company
Assigned By: Maqui Holdings, LLC, a limited liability company
Recording Date: June 1, 2016
Recording No.: 2016-0019943, of Official Records

An agreement recorded June 1, 2016 at Recording No. 2016-0019944, of Official Records which states that said lease has been made subordinate to the document

Entitled: Deed of Trust with Assignment of Leases and Rents
Recording Date: December 19, 2013
Recording No.: 2013-0049476, of Official Records

59. Subordination, Nondisturbance and Attornment Agreement, and the terms and conditions thereof:

Lender: Capital Funding, LLC, a limited liability company
Tenant: Maqui Holdings, LLC, a limited liability company
Landlord: Paradise Investment Group, LLC, a limited liability company
Recording Date: June 1, 2016
Recording No.: 2016-0019944, of Official Records

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

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

EXCEPTIONS
(continued)

61. The Company will require an ALTA/NSPS LAND TITLE SURVEY. If the owner of the Land that is the subject of this transaction is in possession of a current ALTA/NSPS LAND TITLE SURVEY, the Company will require that said survey be submitted for review and approval; otherwise, a new survey, satisfactory to the Company, must be prepared by a licensed land surveyor and supplied to the Company prior to the close of escrow.

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

62. The Company will require that an Owner's Affidavit be completed by the party(s) named below before the issuance of any policy of title insurance.

Party(ies): Paradise Investment Group, LLC, a California limited liability company

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

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

Limited Liability Company: Paradise Investment Group, LLC, a California limited liability company

- a. A copy of its operating agreement, if any, and any and all amendments, supplements and/or modifications thereto, certified by the appropriate manager or member.
- b. If a domestic Limited Liability Company, a copy of its Articles of Organization and all amendment thereto with the appropriate filing stamps.
- c. If the Limited Liability Company is member-managed a full and complete current list of members certified by the appropriate manager or member.
- d. If the Limited Liability Company was formed in a foreign jurisdiction, evidence, satisfactory to the Company that it was validly formed, is in good standing and authorized to do business in the state of origin.
- e. If less than all members, or managers, as appropriate, will be executing the closing documents, furnish evidence of the authority of those signing.

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

64. In order to complete this transaction the Company requires the following:

Satisfactory evidence showing the due formation and continued existence of Mercy Housing as a legal entity under the laws of the State of California.

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

EXCEPTIONS

(continued)

65. The transaction contemplated in connection with this Report is subject to the review and approval of the Company's Corporate Underwriting Department. The Company reserves the right to add additional items or make further requirements after such review.

END OF EXCEPTIONS

NOTES

- Note 1.** Note: The charge for a policy of title insurance, when issued through this title order, will be based on the Basic Title Insurance Rate.
- Note 2.** Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.
- Note 3.** Note: The name(s) of the proposed insured(s) furnished with this application for title insurance is/are:
Name(s) furnished: Mercy Housing

If these name(s) are incorrect, incomplete or misspelled, please notify the Company.
- Note 4.** Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.
- Note 5.** Furnish recording instructions with the documents to be recorded in this transaction. Said instructions must address each requirement made herein, list any endorsements to be issued with the policy and specify the recording order of any documents furnished.

The Company reserves the right to add additional items or make further requirements after review of the requested instructions prior to recording the documents or issuing any requested endorsement.

The Company also reserves the right to charge any applicable additional fees for any endorsement requested.
- Note 6.** If a county recorder, title insurance company, escrow company, real estate broker, real estate agent or association provides a copy of a declaration, governing document or deed to any person, California law requires that the document provided shall include a statement regarding any unlawful restrictions. Said statement is to be in at least 14-point bold face type and may be stamped on the first page of any document provided or included as a cover page attached to the requested document. Should a party to this transaction request a copy of any document reported herein that fits this category, the statement is to be included in the manner described.
- Note 7.** Any documents being executed in conjunction with this transaction must be signed in the presence of an authorized Company employee, an authorized employee of an agent, an authorized employee of the insured lender, or by using Bancserv or other approved third-party service. If the above requirements cannot be met, please call the company at the number provided in this report.

NOTES
(continued)

Note 8. If this company is requested to disburse funds in connection with this transaction, Chapter 598, Statutes of 1989 mandates hold periods for checks deposited to escrow or sub-escrow accounts. The mandatory hold period for cashier's checks, certified checks and teller's checks is one business day after the day deposited. Other checks require a hold period of from two to five business days after the day deposited. In the event that the parties to the contemplated transaction wish to record prior to the time that the funds are available for disbursement (and subject to Company approval), the Company will require the prior written consent of the parties. Upon request, a form acceptable to the company authorizing said early recording may be provided to Escrow for execution.

Wire Transfers

There is no mandated hold period for funds deposited by confirmed wire transfer. The Company may disburse such funds the same day.

Note 9. Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.

END OF NOTES



Inquire before you wire!

WIRE FRAUD ALERT

This Notice is not intended to provide legal or professional advice.
If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. **If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.**

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- **ALWAYS VERIFY** wire instructions, specifically the ABA routing number and account number, by calling the party who sent the instructions to you. **DO NOT** use the phone number provided in the email containing the instructions, use phone numbers you have called before or can otherwise verify. **Obtain the number of relevant parties to the transaction as soon as an escrow account is opened.** **DO NOT** send an email to verify as the email address may be incorrect or the email may be intercepted by the fraudster.
- **USE COMPLEX EMAIL PASSWORDS** that employ a combination of mixed case, numbers, and symbols. Make your passwords greater than eight (8) characters. Also, change your password often and do **NOT** reuse the same password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation:
<http://www.fbi.gov>

Internet Crime Complaint Center:
<http://www.ic3.gov>

FIDELITY NATIONAL FINANCIAL PRIVACY NOTICE

Effective January 1, 2021

Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, "FNF," "our," or "we") respect and are committed to protecting your privacy. This Privacy Notice explains how we collect, use, and protect personal information, when and to whom we disclose such information, and the choices you have about the use and disclosure of that information.

A limited number of FNF subsidiaries have their own privacy notices. If a subsidiary has its own privacy notice, the privacy notice will be available on the subsidiary's website and this Privacy Notice does not apply.

Collection of Personal Information

FNF may collect the following categories of Personal Information:

- contact information (e.g., name, address, phone number, email address);
- demographic information (e.g., date of birth, gender, marital status);
- identity information (e.g. Social Security Number, driver's license, passport, or other government ID number);
- financial account information (e.g. loan or bank account information); and
- other personal information necessary to provide products or services to you.

We may collect Personal Information about you from:

- information we receive from you or your agent;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

Collection of Browsing Information

FNF automatically collects the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website.

Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

Other Online Specifics

Cookies. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

Web Beacons. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

Do Not Track. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

Links to Other Sites. FNF Websites may contain links to unaffiliated third-party websites. FNF is not responsible for the privacy practices or content of those websites. We recommend that you read the privacy policy of every website you visit.

Use of Personal Information

FNF uses Personal Information for three main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To communicate with you about our, our affiliates', and others' products and services, jointly or independently.

When Information Is Disclosed

We may disclose your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;
- to nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;
- to nonaffiliated third party service providers with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or
- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law. We may share your Personal Information with affiliates (other companies owned by FNF) to directly market to you. Please see "Choices with Your Information" to learn how to restrict that sharing.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Security of Your Information

We maintain physical, electronic, and procedural safeguards to protect your Personal Information.

Choices With Your Information

If you do not want FNF to share your information among our affiliates to directly market to you, you may send an "opt out" request as directed at the end of this Privacy Notice. We do not share your Personal Information with nonaffiliates for their use to direct market to you without your consent.

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

For California Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties, except as permitted by California law. For additional information about your California privacy rights, please visit the "California Privacy" link on our website (<https://fnf.com/pages/californiaprivacy.aspx>) or call (888) 413-1748.

For Nevada Residents: You may be placed on our internal Do Not Call List by calling (888) 934-3354 or by contacting us via the information set forth at the end of this Privacy Notice. Nevada law requires that we also provide you with the following contact information: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: BCPINFO@ag.state.nv.us.

For Oregon Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes.

For Vermont Residents: We will not disclose information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

Information From Children

The FNF Websites are not intended or designed to attract persons under the age of eighteen (18). We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

International Users

FNF's headquarters is located within the United States. If you reside outside the United States and choose to provide Personal Information or Browsing Information to us, please note that we may transfer that information outside of your country of residence. By providing FNF with your Personal Information and/or Browsing Information, you consent to our collection, transfer, and use of such information in accordance with this Privacy Notice.

FNF Website Services for Mortgage Loans

Certain FNF companies provide services to mortgage loan servicers, including hosting websites that collect customer information on behalf of mortgage loan servicers (the "Service Websites"). The Service Websites may contain links to both this Privacy Notice and the mortgage loan servicer or lender's privacy notice. The sections of this Privacy Notice titled When Information is Disclosed, Choices with Your Information, and Accessing and Correcting Information do not apply to the Service Websites. The mortgage loan servicer or lender's privacy notice governs use, disclosure, and access to your Personal Information. FNF does not share Personal Information collected through the Service Websites, except as required or authorized by contract with the mortgage loan servicer or lender, or as required by law or in the good-faith belief that such disclosure is necessary: to comply with a legal process or applicable law, to enforce this Privacy Notice, or to protect the rights, property, or safety of FNF or the public.

Your Consent To This Privacy Notice; Notice Changes; Use of Comments or Feedback

By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of the information in accordance with this Privacy Notice. We may change this Privacy Notice at any time. The Privacy Notice's effective date will show the last date changes were made. If you provide information to us following any change of the Privacy Notice, that signifies your assent to and acceptance of the changes to the Privacy Notice.

Accessing and Correcting Information; Contact Us

If you have questions, would like to correct your Personal Information, or want to opt-out of information sharing for affiliate marketing, visit FNF's [Opt Out Page](#) or contact us by phone at (888) 934-3354 or by mail to:

Fidelity National Financial, Inc.
601 Riverside Avenue,
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

ATTACHMENT ONE

CALIFORNIA LAND TITLE ASSOCIATION STANDARD COVERAGE POLICY - 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
 - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
 - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
 - (c) resulting in no loss or damage to the insured claimant;
 - (d) attaching or created subsequent to Date of Policy; or
 - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

**ATTACHMENT ONE
(CONTINUED)**

**CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE**

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
 - a. building;
 - b. zoning;
 - c. land use;
 - d. improvements on the Land;
 - e. land division; and
 - f. environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
 - a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
 - b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
 - c. that result in no loss to You; or
 - d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
 - a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
 - b. in streets, alleys, or waterways that touch the Land.

This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19 and 21, Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	<u>Your Deductible Amount</u>	<u>Our Maximum Dollar Limit of Liability</u>
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$ 10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$ 5,000.00

**ATTACHMENT ONE
(CONTINUED)**

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

[Except as provided in Schedule B - Part II, [t[or T]his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees, or expenses that arise by reason of:

[PART I

[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.]

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:]

ATTACHMENT ONE (CONTINUED)

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
 - (a) a fraudulent conveyance or fraudulent transfer; or
 - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees, or expenses that arise by reason of:

[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.]
7. [Variable exceptions such as taxes, easements, CC&R's, etc., shown here.]

ATTACHMENT ONE (CONTINUED)

ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY - ASSESSMENTS PRIORITY (04-02-15)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

Not all discounts are offered by every FNF Company. The discount will only be applicable to the FNF Company as indicated by the named discount.

FNF Underwritten Title Companies

CTC - Chicago Title Company
CLTC - Commonwealth Land Title Company
FNTC - Fidelity National Title Company of California
FNTCCA - Fidelity National Title Company of California
TICOR - Ticor Title Company of California
LTC - Lawyer's Title Company
SLTC - ServiceLink Title Company

Underwritten by FNF Underwriters

CTIC - Chicago Title Insurance Company
CLTIC - Commonwealth Land Title Insurance Company
FNTIC - Fidelity National Title Insurance Company
FNTIC - Fidelity National Title Insurance Company
CTIC - Chicago Title Insurance Company
CLTIC - Commonwealth Land Title Insurance Company
CTIC - Chicago Title Insurance Company

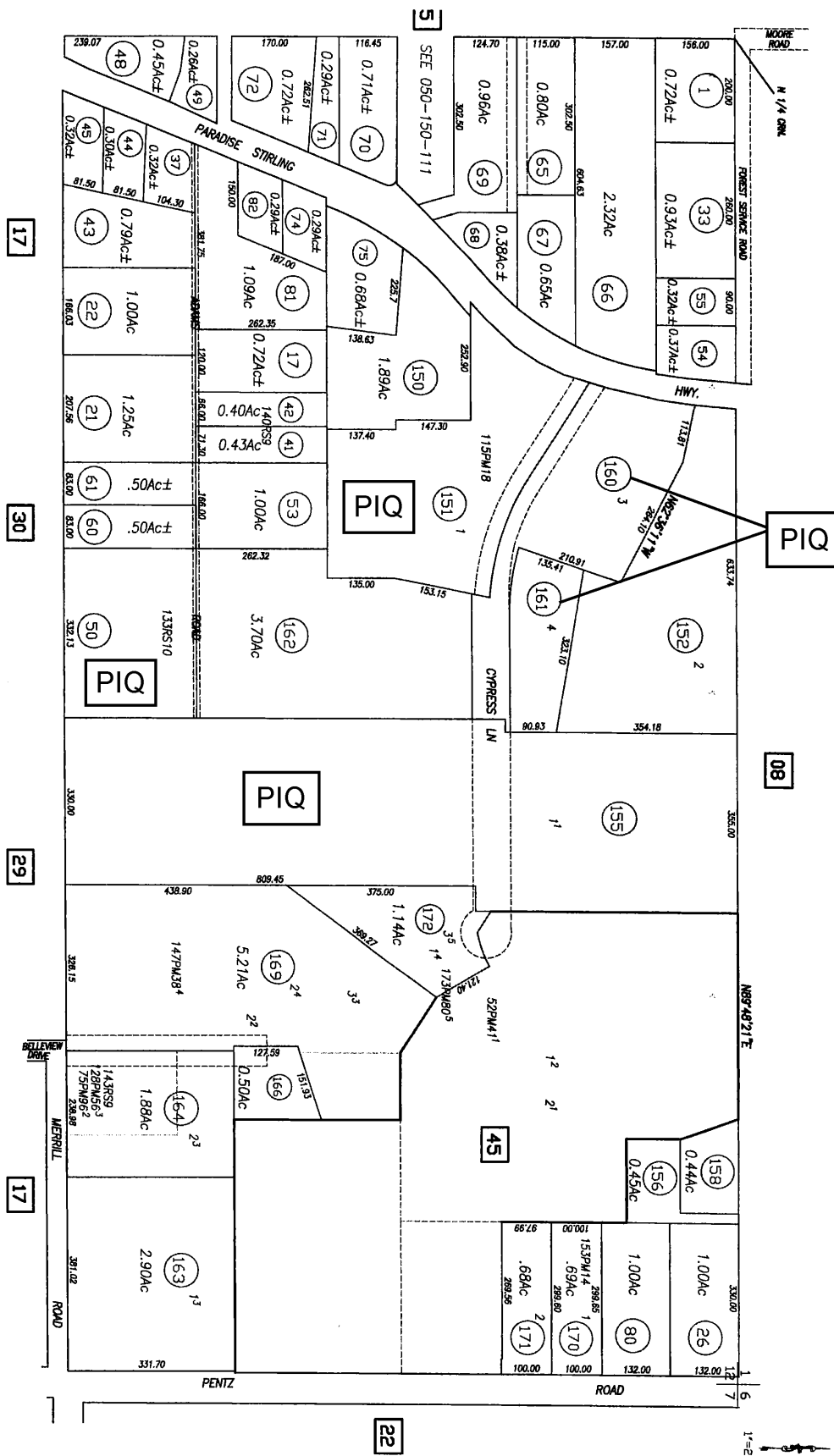
Available Discounts

DISASTER LOANS (CTIC, CLTIC, FNTIC)

The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within twenty-four (24) months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be fifty percent (50%) of the appropriate title insurance rate.

CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC, FNTIC)

On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be fifty percent (50%) to seventy percent (70%) of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be forty percent (40%) to fifty percent (50%) of the appropriate title insurance rate, depending on the type of coverage selected.



All Assessor's maps are prepared for local property assessment purposes ONLY. Parcels shown thereon may not comply with State and local subdivision ordinances. No liability is assumed for use of information shown on any Assessor's map. ALL ACREAGES APPROXIMATE PER RECORDED INSTRUMENTS.

Butte County Assessor's Map
 Book 50, Page 14

CREATED BY	DB	CREATED ON	11-8-1999
REVISED BY	DB	REVISED ON	9-24-2008
		EFFECTIVE	2009-10 ROLL

Compiled By: The Butte County Assessor's Office

PRELIMINARY REPORT

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

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

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

The policy(ies) of title insurance to be issued hereunder will be policy(ies) of Fidelity National Title Insurance Company, a Florida corporation.

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

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

Fidelity National Title Insurance Company

By:



President

Attest:



Secretary

Countersigned By:



Authorized Officer or Agent



Visit Us on our Website: www.fntic.com



ISSUING OFFICE: 1200 Concord Ave., Suite 400, Concord, CA 94520

FOR SETTLEMENT INQUIRIES, CONTACT:

Fidelity National Title Company
8525 Madison Avenue, Suite 110 • Fair Oaks, CA 95628
(916)646-6018 • FAX (916)962-9243

***Another Prompt Delivery From Fidelity National Title Company Title Department
Where Local Experience And Expertise Make A Difference***

PRELIMINARY REPORT

Title Officer: Mark Clayton
Email: Mark.Clayton@titlegroup.fntg.com
Title No.: FSSE-0102200004-MC

Escrow Officer: Paul Avila
Email: PAvila@fnf.com
Escrow No.: FSSE-0102200004 -PA

TO: Mercy Housing California
2512 River Plaza Drive, Suite 200
Sacramento, CA 95833
Attn:

PROPERTY ADDRESS(ES): Vacant Land, APN:050-140-053-000, 050-140-162-000, Paradise, CA

EFFECTIVE DATE: March 15, 2022 at 07:30 AM

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

CLTA Standard Coverage Policy 1990 (04-08-14)
ALTA Loan Policy 2006

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

A Fee as to Parcel(s) Parcels One and Three

Easement(s) more fully described below as to Parcel(s) Two, Four, Five and Six

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

California Vocations, Inc.

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

SEE EXHIBIT "A" ATTACHED HERETO AND MADE A PART HEREOF

EXHIBIT "A"
Legal Description

For APN/Parcel ID(s): 050-140-053-000 and 050-140-162-000

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

PARCEL ONE:

Being a portion of the Northwest quarter of the Northeast quarter of Section 12, Township 22 North, Range 3 East, M.D.B.&M., more particularly described as follows:

Commencing at the Southeast corner of said Northwest quarter of the Northeast quarter of Section 12; thence along the East line thereof, North 0° 06' 45" East, 262.34 feet; thence South 89° 45' 15" West, 332.13 feet to the true point of beginning for the parcel herein described; thence from said true point of beginning, continuing South 89° 45' 15" West, 166.0 feet; thence North 0° 06' 45" East, 262.34 feet; thence North 89° 45' 15" East, 166.0 feet; thence South 0° 06' 45" West, 262.34 feet to the true point of beginning.

APN: 050-140-053-000

PARCEL TWO:

A non-exclusive easement to be used in common with others for road purposes and public utility purposes over a strip of land 24.0 feet in width, lying 12.0 feet on each side of a line beginning at the Southeast corner of said parcel; thence from said point of beginning, along the South line of said parcel and its Westerly projection, South 89° 45' 15" West to the East line of Clark Road, as contained in Grant of Easement recorded August 26, 1966 in Book 1441 of Official Records, at page 138, records of Butte County, California.

PARCEL THREE:

A portion of Section 12, Township 22 North, Range 3 East, M.D.M. more particularly described as follows:

Commencing at the Southeast corner of the Northwest quarter of the Northeast quarter of Section 12; thence North 00° 06' 45" East along the East line of said Section 12, 262.34 feet to the TRUE POINT OF BEGINNING for the parcel of land herein described; thence from said true point of beginning South 89° 45' 15" West 332.12 feet; thence North 00° 06' 45" East 262.34 feet to a point on the Southerly line of Parcel 1 as shown on that certain Parcel Map for Boundary Line Modification for Benjamin Filer, filed in the Office of the Recorder of the County of Butte, State of California, on February 28, 1989, under Book 115 of Maps at Page 18; thence North 89° 45' 15" East along the Southerly line of said Parcel 1, 57.13 feet to the Southeast corner of said Parcel 1; thence North 00° 06' 45" East along the Easterly boundary of said Parcel 1, 135.00 feet; thence North 11° 24' 30" East along the Easterly boundary of said Parcel 1, 153.15 feet; thence North 89° 45' 15" East, 245.00 feet to the East line of said Northwest quarter of the Northeast quarter of said Section 12; thence South 00° 06' 45" West along said East line 547.34 feet to the point of beginning.

Parcel hereinabove described is pursuant to that certain Certificate of Merger recorded April 27, 1992 as Instrument No. 92-018005, of Official Records.

APN: 050-140-162-000

PARCEL FOUR:

A non-exclusive easement to be used in common with others for road purposes and public utility purposes over a

EXHIBIT "A"
Legal Description
(continued)

strip of land 24.00 feet in width, lying 12.00 feet on each side of a line beginning at the Southeast corner of said parcel; thence from said point of beginning along the South line of said parcel and said line projected, South 89° 45' 15" West to the East line of Clark Road.

PARCEL FIVE:

A non-exclusive easement 60.00 feet in width for roadway and public utility purposes lying 30.00 feet on each side of the following described centerline:

BEGINNING at the Northwest corner of the Northeast quarter of the Northeast quarter of Section 12, Township 22 North, Range 3 East, M.D.M.; thence following along the Westerly boundary line of said Northeast quarter, of the Northeast quarter of said Section 12, South 00° 04' 58" West for 485.14 feet to a point in the centerline of a 60.00 foot non-exclusive roadway and public utility easement known as Cypress Lane, and being the TRUE POINT OF BEGINNING for the roadway center line herein described; thence from said true point of beginning, South 89° 43' 23" West, parallel to and 34.63 feet from the Southerly boundary line of that certain parcel of land described in Deed to Benjamin F. Filer, Recorded in Book 370 at Page 179 of the Official Records of Butte County, California for 206.12 feet to the beginning of a tangent 480.00 foot radius curve to the right; thence following along the arc of said curve through a central angle of 33° 15' 40" for an arc distance of 278.65 feet to the end of said curve; thence North 57° 00' 57" West for 243.99 feet to intersect with the centerline of Clark Road as described in Deed to Benjamin Filer, Recorded in Book 1280 of the Official Records of Butte County, California at Page 58, and the end of said described center line.

PARCEL SIX:

A non-exclusive easement for roadway and public utility purposes described as follows:

Being a portion of Section 12, Township 22 North, Range 3 East, M.D.M. more particularly described as follows:

BEGINNING at the Northeast corner of that certain Parcel Four of land described in Deed to California Vocations, Inc. recorded in the Office of the Recorder of the County of Butte, State of California on July 28, 1988, under Recorder's Serial Number 88-24502 and being the TRUE POINT OF BEGINNING of the parcel of land herein described; thence South 89° 43' 28" West along the Northerly line of the said California Vocations, Inc. Parcel, 245.00 feet to the Northwest corner of said California Vocations, Inc. Parcel; thence leaving said California Vocations, Inc. Parcel, North 11° 22' 43" East, 6.15 feet to a point on the Southerly 30.00 foot right-of-way of Cypress Lane as shown on that certain Parcel Map for Boundary Line Modification for Benjamin Filer in Section 12, Township 22 North, Range 3 East, M.D.M. which Parcel Map was filed in the Office of the Recorder of the County of Butte, State of California on February 28, 1989, in Book 115 at Page 18, said point also being on a 510.00 foot radius curve concave to the Northeast whose radial line bears North 03° 58' 29" East; thence following along the arc of said curve through a central angle of 04° 15' 06" for an arc distance of 37.85 feet; thence leaving said curve North 89° 43' 23" East, 205.98 feet to a point on the Easterly line of Parcel 4 of said Filer Parcel Map; thence South 00° 04' 58" West along said Parcel Four, 4.63 feet to the point of beginning.

NOTE: As an appurtenance to the land herein described, the following should be included on the Deed or Deed of Trust to be recorded, is shown for informational purposes only and is not to be construed as part of this Report. No insurance is afforded as to said easement.

PARCEL SEVEN:

EXHIBIT "A"
Legal Description
(continued)

A non-exclusive easement for ingress and egress purposes 5.00 feet in width as granted in Deed from Paradise Investment Group, LLC, a California limited liability company to California Vocations, Inc., recorded March 5, 2001 as Instrument No. 2001-0008399, of Official Records.

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

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.
7. Property taxes, which are a lien not yet due and payable, including any assessments collected with taxes to be levied for the fiscal year 2022-2023.
8. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	005-001
Tax Identification No.:	050-140-053-000
Fiscal Year:	2021-2022
1st Installment:	\$148.39 Paid
2nd Installment:	\$148.39 Open
Exemption:	\$0.00
Land:	\$25,993.00
Improvements:	\$0.00
Personal Property:	\$0.00

9. Property taxes, including any personal property taxes and any assessments collected with taxes are as follows:

Code Area:	005-001
Tax Identification No.:	050-140-162-000
Fiscal Year:	2021-2022
1st Installment:	\$57.13 Paid
2nd Installment:	\$57.13 Open
Exemption:	\$147,348.00
Land:	\$147,348.00
Improvements:	\$0.00
Personal Property:	\$0.00

EXCEPTIONS
(continued)

10. Prior to close of escrow, please contact the Tax Collector's Office to confirm all amounts owing, including current fiscal year taxes, supplemental taxes, escaped assessments and any delinquencies.
11. The lien of supplemental or escaped assessments of property taxes, if any, made pursuant to the provisions of Chapter 3.5 (commencing with Section 75) or Part 2, Chapter 3, Articles 3 and 4, respectively, of the Revenue and Taxation Code of the State of California as a result of the transfer of title to the vestee named in Schedule A or as a result of changes in ownership or new construction occurring prior to Date of Policy.
12. Taxes, assessments and charges levied by the Paradise Irrigation District.
- Further information may be obtained by contacting:
Paradise Irrigation District
6332 Clark Road
Paradise, CA 95969
Phone: (530) 877-4971
13. Taxes, assessments and charges levied by the Wastewater Design Assessment District.
- Assessments levied by said District are payable with and in a like manner as the County Taxes of the County of Butte.
- Further information may be obtained by contacting the Director of Public Works of the Town of Paradise.
14. Easement(s) for the purpose(s) shown below and rights incidental thereto as set forth in a document:
- In favor of: A. A. Nickerson
Purpose: Water ditch purposes
Recording No.: Book 31 of Deeds, at pages 209 and 315, Butte County Records
Affects: The exact location and extent of said easements are not disclosed of record.
15. Easement(s) for the purpose(s) shown below and rights incidental thereto as set forth in a document:
- In favor of: The Pacific Telephone & Telegraph Company, a corporation
Purpose: Pole line and related appurtenances
Recording Date: October 15, 1951
Recording No.: Book 605, page 88, of Official Records
Affects: Reference is hereby made to said document for exact location and full particulars.
16. Easement(s) for the purpose(s) shown below and rights incidental thereto as reserved in a document;
- Reserved by: Leo A. Gunther, et ux
Purpose: Road and pipeline purposes
Recording Date: October 9, 1956
Recording No.: Book 851, page 154, of Official Records
Affects: Reference is hereby made to said document for exact location and full particulars.

EXCEPTIONS
(continued)

17. Easement(s) for the purpose(s) shown below and rights incidental thereto as set forth in the following documents:

In favor of: Joseph Odenbach, et ux
 Purpose: Road and pipeline purposes
 Recording Date: October 15, 1957
 Recording No.: Book 906, pages 71 and 72, of Official Records
 Affects: Reference is hereby made to said document for exact location and full particulars.

Said easements have been granted and/or reserved in various instruments of record.

18. Easement(s) for the purpose(s) shown below and rights incidental thereto as set forth in a document:

In favor of: Pacific Gas and Electric Company, a California corporation
 Purpose: Pole line and related appurtenances
 Recording Date: August 1, 1962
 Recording No.: Book 1193, page 313, of Official Records
 Affects: Reference is hereby made to said document for exact location and full particulars.

19. Easement(s) for the purpose(s) shown below and rights incidental thereto as set forth in a document:

In favor of: Paradise Irrigation District
 Purpose: Pipeline and related appurtenances
 Recording Date: August 17, 1962
 Recording No.: Book 1195, page 694, of Official Records
 Affects: Reference is hereby made to said document for exact location and full particulars.

20. Easement(s) for the purpose(s) shown below and rights incidental thereto as set forth in a document:

In favor of: Joseph Odenbach, et al
 Purpose: Road and utility purposes
 Recording Date: August 26, 1966
 Recording No.: Book 1441, page 138, of Official Records
 Affects: Reference is hereby made to said document for exact location and full particulars.

21. Easement(s) for the purpose(s) shown below and rights incidental thereto as set forth in a document:

In favor of: Pacific Gas and Electric Company, a California corporation
 Purpose: Pipeline and related appurtenances
 Recording Date: January 1, 1753
 Recording No.: Book 1459, page 360, of Official Records
 Affects: Reference is hereby made to said document for exact location and full particulars.

EXCEPTIONS
(continued)

22. Matters contained in that certain document

Entitled: Certificate of Merger
Dated: April 27, 1992
Executed by: Town of Paradise
Recording Date: April 27, 1992
Recording No.: 92-018005, of Official Records

Affects: Parcel Three

Reference is hereby made to said document for full particulars.

23. A financing statement as follows:

Debtor: California Vocations, Inc.
Secured Party: Northern California National Bank
Recording Date: August 2, 2016
Recording No.: 2016-0028211, of Official Records

Affects: Parcel Three

A change to the above financing statement was filed

Nature of Change: Continuation
Recording Date: April 6, 2021
Recording No.: 2021-0015587, of Official Records

24. While the easement described as Parcel Seven in Exhibit A contained herein may be considered as an appurtenance to the said land, the parties to this transaction acknowledge that said easement is shown herein for informational purposes only and is not to be construed as part of this Report, no insurance is afforded as to said easement.

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

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

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

27. The Company will require that an Owner's Affidavit be completed by the party(s) named below before the issuance of any policy of title insurance.

Party(ies): California Vocations, Inc.

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

EXCEPTIONS
(continued)

28. The search did not disclose any open mortgages or deeds of trust of record, therefore the Company reserves the right to require further evidence to confirm that the property is unencumbered, and further reserves the right to make additional requirements or add additional items or exceptions upon receipt of the requested evidence.
29. This Company will require the following documents for review prior to the issuance of any title insurance predicated upon a conveyance or encumbrance by the corporation named below.

Name of Corporation: California Vocations, Inc.

- a. A copy of the corporation By-laws and Articles of Incorporation.
- b. An original or certified copy of the resolution authorizing the subject transaction, together with a Certificate of Compliance pursuant to Section 5912 or 7912 Corporations Code.
- c. If the Articles and/or By-laws require approval by a "parent" organization, a copy of those By-laws and Articles of Incorporation is required.

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

30. In order to complete this transaction the Company requires the following:

Satisfactory evidence showing the due formation and continued existence of Mercy Housing California as a legal entity under the laws of the State of California.

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

31. The transaction contemplated in connection with this Report is subject to the review and approval of the Company's Corporate Underwriting Department. The Company reserves the right to add additional items or make further requirements after such review.

END OF EXCEPTIONS

NOTES

- Note 1.** Note: The charge for a policy of title insurance, when issued through this title order, will be based on the Basic Title Insurance Rate.
- Note 2.** Pursuant to Government Code Section 27388.1, as amended and effective as of 1-1-2018, a Documentary Transfer Tax (DTT) Affidavit may be required to be completed and submitted with each document when DTT is being paid or when an exemption is being claimed from paying the tax. If a governmental agency is a party to the document, the form will not be required. DTT Affidavits may be available at a Tax Assessor-County Clerk-Recorder.
- Note 3.** Note: The name(s) of the proposed insured(s) furnished with this application for title insurance is/are:
Name(s) furnished: Mercy Housing California
If these name(s) are incorrect, incomplete or misspelled, please notify the Company.
- Note 4.** Note: There are NO conveyances affecting said Land recorded within 24 months of the date of this report.
- Note 5.** If a county recorder, title insurance company, escrow company, real estate broker, real estate agent or association provides a copy of a declaration, governing document or deed to any person, California law requires that the document provided shall include a statement regarding any unlawful restrictions. Said statement is to be in at least 14-point bold face type and may be stamped on the first page of any document provided or included as a cover page attached to the requested document. Should a party to this transaction request a copy of any document reported herein that fits this category, the statement is to be included in the manner described.
- Note 6.** Note: Any documents being executed in conjunction with this transaction must be signed in the presence of an authorized Company employee, an authorized employee of an agent, an authorized employee of the insured lender, or by using Bancserv or other approved third-party service. If the above requirement cannot be met, please call the Company at the number provided in this report.
- Note 7.** Notice: Please be aware that due to the conflict between federal and state laws concerning the cultivation, distribution, manufacture or sale of marijuana, the Company is not able to close or insure any transaction involving Land that is associated with these activities.
- Note 8.** Your application for title insurance was placed by reference to only a street address or tax identification number. Based on our records, we believe that the legal description in this report covers the parcel(s) of Land that you requested. If the legal description is incorrect, the seller/borrower must notify the Company and/or the settlement company in order to prevent errors and to be certain that the correct parcel(s) of Land will appear on any documents to be recorded in connection with this transaction and on the policy of title insurance.

END OF NOTES



Inquire before you wire!

WIRE FRAUD ALERT

This Notice is not intended to provide legal or professional advice.
If you have any questions, please consult with a lawyer.

All parties to a real estate transaction are targets for wire fraud and many have lost hundreds of thousands of dollars because they simply relied on the wire instructions received via email, without further verification. **If funds are to be wired in conjunction with this real estate transaction, we strongly recommend verbal verification of wire instructions through a known, trusted phone number prior to sending funds.**

In addition, the following non-exclusive self-protection strategies are recommended to minimize exposure to possible wire fraud.

- **NEVER RELY** on emails purporting to change wire instructions. Parties to a transaction rarely change wire instructions in the course of a transaction.
- **ALWAYS VERIFY** wire instructions, specifically the ABA routing number and account number, by calling the party who sent the instructions to you. **DO NOT** use the phone number provided in the email containing the instructions, use phone numbers you have called before or can otherwise verify. **Obtain the number of relevant parties to the transaction as soon as an escrow account is opened.** **DO NOT** send an email to verify as the email address may be incorrect or the email may be intercepted by the fraudster.
- **USE COMPLEX EMAIL PASSWORDS** that employ a combination of mixed case, numbers, and symbols. Make your passwords greater than eight (8) characters. Also, change your password often and do **NOT** reuse the same password for other online accounts.
- **USE MULTI-FACTOR AUTHENTICATION** for email accounts. Your email provider or IT staff may have specific instructions on how to implement this feature.

For more information on wire-fraud scams or to report an incident, please refer to the following links:

Federal Bureau of Investigation:
<http://www.fbi.gov>

Internet Crime Complaint Center:
<http://www.ic3.gov>

FIDELITY NATIONAL FINANCIAL PRIVACY NOTICE

Effective January 1, 2021

Fidelity National Financial, Inc. and its majority-owned subsidiary companies (collectively, "FNF," "our," or "we") respect and are committed to protecting your privacy. This Privacy Notice explains how we collect, use, and protect personal information, when and to whom we disclose such information, and the choices you have about the use and disclosure of that information.

A limited number of FNF subsidiaries have their own privacy notices. If a subsidiary has its own privacy notice, the privacy notice will be available on the subsidiary's website and this Privacy Notice does not apply.

Collection of Personal Information

FNF may collect the following categories of Personal Information:

- contact information (e.g., name, address, phone number, email address);
- demographic information (e.g., date of birth, gender, marital status);
- identity information (e.g. Social Security Number, driver's license, passport, or other government ID number);
- financial account information (e.g. loan or bank account information); and
- other personal information necessary to provide products or services to you.

We may collect Personal Information about you from:

- information we receive from you or your agent;
- information about your transactions with FNF, our affiliates, or others; and
- information we receive from consumer reporting agencies and/or governmental entities, either directly from these entities or through others.

Collection of Browsing Information

FNF automatically collects the following types of Browsing Information when you access an FNF website, online service, or application (each an "FNF Website") from your Internet browser, computer, and/or device:

- Internet Protocol (IP) address and operating system;
- browser version, language, and type;
- domain name system requests; and
- browsing history on the FNF Website, such as date and time of your visit to the FNF Website and visits to the pages within the FNF Website.

Like most websites, our servers automatically log each visitor to the FNF Website and may collect the Browsing Information described above. We use Browsing Information for system administration, troubleshooting, fraud investigation, and to improve our websites. Browsing Information generally does not reveal anything personal about you, though if you have created a user account for an FNF Website and are logged into that account, the FNF Website may be able to link certain browsing activity to your user account.

Other Online Specifics

Cookies. When you visit an FNF Website, a "cookie" may be sent to your computer. A cookie is a small piece of data that is sent to your Internet browser from a web server and stored on your computer's hard drive. Information gathered using cookies helps us improve your user experience. For example, a cookie can help the website load properly or can customize the display page based on your browser type and user preferences. You can choose whether or not to accept cookies by changing your Internet browser settings. Be aware that doing so may impair or limit some functionality of the FNF Website.

Web Beacons. We use web beacons to determine when and how many times a page has been viewed. This information is used to improve our websites.

Do Not Track. Currently our FNF Websites do not respond to "Do Not Track" features enabled through your browser.

Links to Other Sites. FNF Websites may contain links to unaffiliated third-party websites. FNF is not responsible for the privacy practices or content of those websites. We recommend that you read the privacy policy of every website you visit.

Use of Personal Information

FNF uses Personal Information for three main purposes:

- To provide products and services to you or in connection with a transaction involving you.
- To improve our products and services.
- To communicate with you about our, our affiliates', and others' products and services, jointly or independently.

When Information Is Disclosed

We may disclose your Personal Information and Browsing Information in the following circumstances:

- to enable us to detect or prevent criminal activity, fraud, material misrepresentation, or nondisclosure;
- to nonaffiliated service providers who provide or perform services or functions on our behalf and who agree to use the information only to provide such services or functions;
- to nonaffiliated third party service providers with whom we perform joint marketing, pursuant to an agreement with them to jointly market financial products or services to you;
- to law enforcement or authorities in connection with an investigation, or in response to a subpoena or court order; or
- in the good-faith belief that such disclosure is necessary to comply with legal process or applicable laws, or to protect the rights, property, or safety of FNF, its customers, or the public.

The law does not require your prior authorization and does not allow you to restrict the disclosures described above. Additionally, we may disclose your information to third parties for whom you have given us authorization or consent to make such disclosure. We do not otherwise share your Personal Information or Browsing Information with nonaffiliated third parties, except as required or permitted by law. We may share your Personal Information with affiliates (other companies owned by FNF) to directly market to you. Please see "Choices with Your Information" to learn how to restrict that sharing.

We reserve the right to transfer your Personal Information, Browsing Information, and any other information, in connection with the sale or other disposition of all or part of the FNF business and/or assets, or in the event of bankruptcy, reorganization, insolvency, receivership, or an assignment for the benefit of creditors. By submitting Personal Information and/or Browsing Information to FNF, you expressly agree and consent to the use and/or transfer of the foregoing information in connection with any of the above described proceedings.

Security of Your Information

We maintain physical, electronic, and procedural safeguards to protect your Personal Information.

Choices With Your Information

If you do not want FNF to share your information among our affiliates to directly market to you, you may send an "opt out" request as directed at the end of this Privacy Notice. We do not share your Personal Information with nonaffiliates for their use to direct market to you without your consent.

Whether you submit Personal Information or Browsing Information to FNF is entirely up to you. If you decide not to submit Personal Information or Browsing Information, FNF may not be able to provide certain services or products to you.

For California Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties, except as permitted by California law. For additional information about your California privacy rights, please visit the "California Privacy" link on our website (<https://fnf.com/pages/californiaprivacy.aspx>) or call (888) 413-1748.

For Nevada Residents: You may be placed on our internal Do Not Call List by calling (888) 934-3354 or by contacting us via the information set forth at the end of this Privacy Notice. Nevada law requires that we also provide you with the following contact information: Bureau of Consumer Protection, Office of the Nevada Attorney General, 555 E. Washington St., Suite 3900, Las Vegas, NV 89101; Phone number: (702) 486-3132; email: BCPINFO@ag.state.nv.us.

For Oregon Residents: We will not share your Personal Information or Browsing Information with nonaffiliated third parties for marketing purposes, except after you have been informed by us of such sharing and had an opportunity to indicate that you do not want a disclosure made for marketing purposes.

For Vermont Residents: We will not disclose information about your creditworthiness to our affiliates and will not disclose your personal information, financial information, credit report, or health information to nonaffiliated third parties to market to you, other than as permitted by Vermont law, unless you authorize us to make those disclosures.

Information From Children

The FNF Websites are not intended or designed to attract persons under the age of eighteen (18). We do not collect Personal Information from any person that we know to be under the age of thirteen (13) without permission from a parent or guardian.

International Users

FNF's headquarters is located within the United States. If you reside outside the United States and choose to provide Personal Information or Browsing Information to us, please note that we may transfer that information outside of your country of residence. By providing FNF with your Personal Information and/or Browsing Information, you consent to our collection, transfer, and use of such information in accordance with this Privacy Notice.

FNF Website Services for Mortgage Loans

Certain FNF companies provide services to mortgage loan servicers, including hosting websites that collect customer information on behalf of mortgage loan servicers (the "Service Websites"). The Service Websites may contain links to both this Privacy Notice and the mortgage loan servicer or lender's privacy notice. The sections of this Privacy Notice titled When Information is Disclosed, Choices with Your Information, and Accessing and Correcting Information do not apply to the Service Websites. The mortgage loan servicer or lender's privacy notice governs use, disclosure, and access to your Personal Information. FNF does not share Personal Information collected through the Service Websites, except as required or authorized by contract with the mortgage loan servicer or lender, or as required by law or in the good-faith belief that such disclosure is necessary: to comply with a legal process or applicable law, to enforce this Privacy Notice, or to protect the rights, property, or safety of FNF or the public.

Your Consent To This Privacy Notice; Notice Changes; Use of Comments or Feedback

By submitting Personal Information and/or Browsing Information to FNF, you consent to the collection and use of the information in accordance with this Privacy Notice. We may change this Privacy Notice at any time. The Privacy Notice's effective date will show the last date changes were made. If you provide information to us following any change of the Privacy Notice, that signifies your assent to and acceptance of the changes to the Privacy Notice.

Accessing and Correcting Information; Contact Us

If you have questions, would like to correct your Personal Information, or want to opt-out of information sharing for affiliate marketing, visit FNF's [Opt Out Page](#) or contact us by phone at (888) 934-3354 or by mail to:

Fidelity National Financial, Inc.
601 Riverside Avenue,
Jacksonville, Florida 32204
Attn: Chief Privacy Officer

ATTACHMENT ONE

CALIFORNIA LAND TITLE ASSOCIATION STANDARD COVERAGE POLICY - 1990

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance or governmental regulation (including but not limited to building or zoning laws, ordinances, or regulations) restricting, regulating, prohibiting or relating (i) the occupancy, use, or enjoyment of the land; (ii) the character, dimensions or location of any improvement now or hereafter erected on the land; (iii) a separation in ownership or a change in the dimensions or area of the land or any parcel of which the land is or was a part; or (iv) environmental protection, or the effect of any violation of these laws, ordinances or governmental regulations, except to the extent that a notice of the enforcement thereof or a notice of a defect, lien, or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
(b) Any governmental police power not excluded by (a) above, except to the extent that a notice of the exercise thereof or notice of a defect, lien or encumbrance resulting from a violation or alleged violation affecting the land has been recorded in the public records at Date of Policy.
2. Rights of eminent domain unless notice of the exercise thereof has been recorded in the public records at Date of Policy, but not excluding from coverage any taking which has occurred prior to Date of Policy which would be binding on the rights of a purchaser for value without knowledge.
3. Defects, liens, encumbrances, adverse claims or other matters:
 - (a) whether or not recorded in the public records at Date of Policy, but created, suffered, assumed or agreed to by the insured claimant;
 - (b) not known to the Company, not recorded in the public records at Date of Policy, but known to the insured claimant and not disclosed in writing to the Company by the insured claimant prior to the date the insured claimant became an insured under this policy;
 - (c) resulting in no loss or damage to the insured claimant;
 - (d) attaching or created subsequent to Date of Policy; or
 - (e) resulting in loss or damage which would not have been sustained if the insured claimant had paid value for the insured mortgage or for the estate or interest insured by this policy.
4. Unenforceability of the lien of the insured mortgage because of the inability or failure of the insured at Date of Policy, or the inability or failure of any subsequent owner of the indebtedness, to comply with the applicable doing business laws of the state in which the land is situated.
5. Invalidity or unenforceability of the lien of the insured mortgage, or claim thereof, which arises out of the transaction evidenced by the insured mortgage and is based upon usury or any consumer credit protection or truth in lending law.
6. Any claim, which arises out of the transaction vesting in the insured the estate or interest insured by this policy or the transaction creating the interest of the insured lender, by reason of the operation of federal bankruptcy, state insolvency or similar creditors' rights laws.

EXCEPTIONS FROM COVERAGE - SCHEDULE B, PART I

This policy does not insure against loss or damage (and the Company will not pay costs, attorneys' fees or expenses) which arise by reason of:

1. Taxes or assessments which are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the public records.
Proceedings by a public agency which may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the public records.
2. Any facts, rights, interests, or claims which are not shown by the public records but which could be ascertained by an inspection of the land or which may be asserted by persons in possession thereof.
3. Easements, liens or encumbrances, or claims thereof, not shown by the public records.
4. Discrepancies, conflicts in boundary lines, shortage in area, encroachments, or any other facts which a correct survey would disclose, and which are not shown by the public records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b) or (c) are shown by the public records.
6. Any lien or right to a lien for services, labor or material not shown by the public records.

**ATTACHMENT ONE
(CONTINUED)**

**CLTA HOMEOWNER'S POLICY OF TITLE INSURANCE (12-02-13)
ALTA HOMEOWNER'S POLICY OF TITLE INSURANCE**

EXCLUSIONS

In addition to the Exceptions in Schedule B, You are not insured against loss, costs, attorneys' fees, and expenses resulting from:

1. Governmental police power, and the existence or violation of those portions of any law or government regulation concerning:
 - a. building;
 - b. zoning;
 - c. land use;
 - d. improvements on the Land;
 - e. land division; and
 - f. environmental protection.

This Exclusion does not limit the coverage described in Covered Risk 8.a., 14, 15, 16, 18, 19, 20, 23 or 27.
2. The failure of Your existing structures, or any part of them, to be constructed in accordance with applicable building codes. This Exclusion does not limit the coverage described in Covered Risk 14 or 15.
3. The right to take the Land by condemning it. This Exclusion does not limit the coverage described in Covered Risk 17.
4. Risks:
 - a. that are created, allowed, or agreed to by You, whether or not they are recorded in the Public Records;
 - b. that are Known to You at the Policy Date, but not to Us, unless they are recorded in the Public Records at the Policy Date;
 - c. that result in no loss to You; or
 - d. that first occur after the Policy Date - this does not limit the coverage described in Covered Risk 7, 8.e., 25, 26, 27 or 28.
5. Failure to pay value for Your Title.
6. Lack of a right:
 - a. to any land outside the area specifically described and referred to in paragraph 3 of Schedule A; and
 - b. in streets, alleys, or waterways that touch the Land.

This Exclusion does not limit the coverage described in Covered Risk 11 or 21.
7. The transfer of the Title to You is invalid as a preferential transfer or as a fraudulent transfer or conveyance under federal bankruptcy, state insolvency, or similar creditors' rights laws.
8. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake or subsidence.
9. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

LIMITATIONS ON COVERED RISKS

Your insurance for the following Covered Risks is limited on the Owner's Coverage Statement as follows:

- For Covered Risk 16, 18, 19 and 21, Your Deductible Amount and Our Maximum Dollar Limit of Liability shown in Schedule A.

The deductible amounts and maximum dollar limits shown on Schedule A are as follows:

	<u>Your Deductible Amount</u>	<u>Our Maximum Dollar Limit of Liability</u>
Covered Risk 16:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$ 10,000.00
Covered Risk 18:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$ 25,000.00
Covered Risk 19:	1.00% of Policy Amount Shown in Schedule A or \$5,000.00 (whichever is less)	\$ 25,000.00
Covered Risk 21:	1.00% of Policy Amount Shown in Schedule A or \$2,500.00 (whichever is less)	\$ 5,000.00

ATTACHMENT ONE (CONTINUED)

2006 ALTA LOAN POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 13, or 14); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury or any consumer credit protection or truth-in-lending law.
6. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 13(b) of this policy.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the Insured Mortgage in the Public Records. This Exclusion does not modify or limit the coverage provided under Covered Risk 11(b).

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

[Except as provided in Schedule B - Part II, [t[or T]his policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees, or expenses that arise by reason of:

[PART I

[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.]

PART II

In addition to the matters set forth in Part I of this Schedule, the Title is subject to the following matters, and the Company insures against loss or damage sustained in the event that they are not subordinate to the lien of the Insured Mortgage:]

ATTACHMENT ONE (CONTINUED)

2006 ALTA OWNER'S POLICY (06-17-06)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy, and the Company will not pay loss or damage, costs, attorneys' fees, or expenses that arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 6.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 9 and 10); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Title.
4. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction vesting the Title as shown in Schedule A, is
 - (a) a fraudulent conveyance or fraudulent transfer; or
 - (b) a preferential transfer for any reason not stated in Covered Risk 9 of this policy.
5. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching between Date of Policy and the date of recording of the deed or other instrument of transfer in the Public Records that vests Title as shown in Schedule A.

The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage, and the Company will not pay costs, attorneys' fees, or expenses that arise by reason of:

[The above policy form may be issued to afford either Standard Coverage or Extended Coverage. In addition to the above Exclusions from Coverage, the Exceptions from Coverage in a Standard Coverage policy will also include the following Exceptions from Coverage:

1. (a) Taxes or assessments that are not shown as existing liens by the records of any taxing authority that levies taxes or assessments on real property or by the Public Records; (b) proceedings by a public agency that may result in taxes or assessments, or notices of such proceedings, whether or not shown by the records of such agency or by the Public Records.
2. Any facts, rights, interests, or claims that are not shown by the Public Records but that could be ascertained by an inspection of the Land or that may be asserted by persons in possession of the Land.
3. Easements, liens or encumbrances, or claims thereof, not shown by the Public Records.
4. Any encroachment, encumbrance, violation, variation, or adverse circumstance affecting the Title that would be disclosed by an accurate and complete land survey of the Land and not shown by the Public Records.
5. (a) Unpatented mining claims; (b) reservations or exceptions in patents or in Acts authorizing the issuance thereof; (c) water rights, claims or title to water, whether or not the matters excepted under (a), (b), or (c) are shown by the Public Records.
6. Any lien or right to a lien for services, labor or material not shown by the Public Records.]
7. [Variable exceptions such as taxes, easements, CC&R's, etc., shown here.]

ATTACHMENT ONE (CONTINUED)

ALTA EXPANDED COVERAGE RESIDENTIAL LOAN POLICY - ASSESSMENTS PRIORITY (04-02-15)

EXCLUSIONS FROM COVERAGE

The following matters are expressly excluded from the coverage of this policy and the Company will not pay loss or damage, costs, attorneys' fees or expenses which arise by reason of:

1. (a) Any law, ordinance, permit, or governmental regulation (including those relating to building and zoning) restricting, regulating, prohibiting, or relating to
 - (i) the occupancy, use, or enjoyment of the Land;
 - (ii) the character, dimensions, or location of any improvement erected on the Land;
 - (iii) the subdivision of land; or
 - (iv) environmental protection;or the effect of any violation of these laws, ordinances, or governmental regulations. This Exclusion 1(a) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
- (b) Any governmental police power. This Exclusion 1(b) does not modify or limit the coverage provided under Covered Risk 5, 6, 13(c), 13(d), 14 or 16.
2. Rights of eminent domain. This Exclusion does not modify or limit the coverage provided under Covered Risk 7 or 8.
3. Defects, liens, encumbrances, adverse claims, or other matters
 - (a) created, suffered, assumed, or agreed to by the Insured Claimant;
 - (b) not Known to the Company, not recorded in the Public Records at Date of Policy, but Known to the Insured Claimant and not disclosed in writing to the Company by the Insured Claimant prior to the date the Insured Claimant became an Insured under this policy;
 - (c) resulting in no loss or damage to the Insured Claimant;
 - (d) attaching or created subsequent to Date of Policy (however, this does not modify or limit the coverage provided under Covered Risk 11, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27 or 28); or
 - (e) resulting in loss or damage that would not have been sustained if the Insured Claimant had paid value for the Insured Mortgage.
4. Unenforceability of the lien of the Insured Mortgage because of the inability or failure of an Insured to comply with applicable doing-business laws of the state where the Land is situated.
5. Invalidity or unenforceability in whole or in part of the lien of the Insured Mortgage that arises out of the transaction evidenced by the Insured Mortgage and is based upon usury, or any consumer credit protection or truth-in-lending law. This Exclusion does not modify or limit the coverage provided in Covered Risk 26.
6. Any claim of invalidity, unenforceability or lack of priority of the lien of the Insured Mortgage as to Advances or modifications made after the Insured has Knowledge that the vestee shown in Schedule A is no longer the owner of the estate or interest covered by this policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11.
7. Any lien on the Title for real estate taxes or assessments imposed by governmental authority and created or attaching subsequent to Date of Policy. This Exclusion does not modify or limit the coverage provided in Covered Risk 11(b) or 25.
8. The failure of the residential structure, or any portion of it, to have been constructed before, on or after Date of Policy in accordance with applicable building codes. This Exclusion does not modify or limit the coverage provided in Covered Risk 5 or 6.
9. Any claim, by reason of the operation of federal bankruptcy, state insolvency, or similar creditors' rights laws, that the transaction creating the lien of the Insured Mortgage, is
 - (a) a fraudulent conveyance or fraudulent transfer, or
 - (b) a preferential transfer for any reason not stated in Covered Risk 27(b) of this policy.
10. Contamination, explosion, fire, flooding, vibration, fracturing, earthquake, or subsidence.
11. Negligence by a person or an Entity exercising a right to extract or develop minerals, water, or any other substances.

Notice of Available Discounts

Pursuant to Section 2355.3 in Title 10 of the California Code of Regulations Fidelity National Financial, Inc. and its subsidiaries ("FNF") must deliver a notice of each discount available under our current rate filing along with the delivery of escrow instructions, a preliminary report or commitment. Please be aware that the provision of this notice does not constitute a waiver of the consumer's right to be charged the filed rate. As such, your transaction may not qualify for the below discounts.

You are encouraged to discuss the applicability of one or more of the below discounts with a Company representative. These discounts are generally described below; consult the rate manual for a full description of the terms, conditions and requirements for such discount. These discounts only apply to transactions involving services rendered by the FNF Family of Companies. This notice only applies to transactions involving property improved with a one-to-four family residential dwelling.

Not all discounts are offered by every FNF Company. The discount will only be applicable to the FNF Company as indicated by the named discount.

FNF Underwritten Title Companies

CTC - Chicago Title Company
CLTC - Commonwealth Land Title Company
FNTC - Fidelity National Title Company of California
FNTCCA - Fidelity National Title Company of California
TICOR - Ticor Title Company of California
LTC - Lawyer's Title Company
SLTC - ServiceLink Title Company

Underwritten by FNF Underwriters

CTIC - Chicago Title Insurance Company
CLTIC - Commonwealth Land Title Insurance Company
FNTIC - Fidelity National Title Insurance Company
FNTIC - Fidelity National Title Insurance Company
CTIC - Chicago Title Insurance Company
CLTIC - Commonwealth Land Title Insurance Company
CTIC - Chicago Title Insurance Company

Available Discounts

DISASTER LOANS (CTIC, CLTIC, FNTIC)

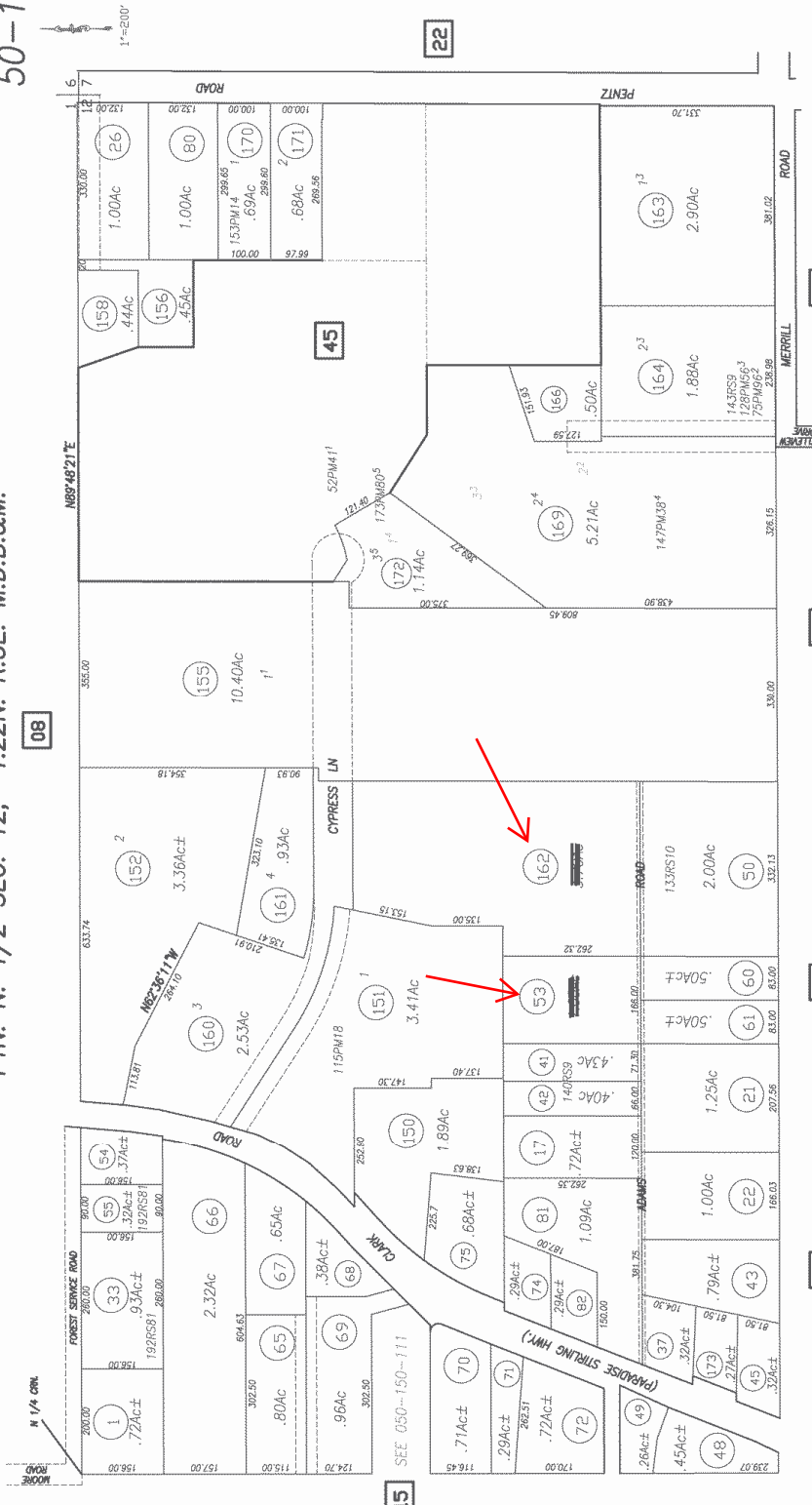
The charge for a Lender's Policy (Standard or Extended coverage) covering the financing or refinancing by an owner of record, within twenty-four (24) months of the date of a declaration of a disaster area by the government of the United States or the State of California on any land located in said area, which was partially or totally destroyed in the disaster, will be fifty percent (50%) of the appropriate title insurance rate.

CHURCHES OR CHARITABLE NON-PROFIT ORGANIZATIONS (CTIC, FNTIC)

On properties used as a church or for charitable purposes within the scope of the normal activities of such entities, provided said charge is normally the church's obligation the charge for an owner's policy shall be fifty percent (50%) to seventy percent (70%) of the appropriate title insurance rate, depending on the type of coverage selected. The charge for a lender's policy shall be forty percent (40%) to fifty percent (50%) of the appropriate title insurance rate, depending on the type of coverage selected.

50-14

PTN. N. 1/2 SEC. 12, T.22N. R.3E. M.D.B.&M.



17 Butte County Assessor's Map
Book 50, Page 14

CREATED BY	DBI	CREATED ON	11-8-1999
REVISED BY	SL	REVISED ON	11-04-2019
		EFFECTIVE	2020-21 ROLL

Compiled By: The Butte County Assessor's Office

All Assessors' maps are prepared for local property assessment purposes ONLY. Parcels shown thereon may not comply with State and local subdivision ordinances. No liability is assumed for use of information shown on any Assessors' map. ALL ACRES ARE APPROXIMATE PER RECORDED INFORMATION.

This map/plat is being furnished as an aid in locating the herein described Land in relation to adjoining streets, natural boundaries and other land, and is not a survey of the land depicted. Except to the extent a policy of title insurance is expressly modified by endorsement, if any, the Company does not insure dimensions, distances, location of easements, acreage or other matters shown thereon.

APPENDIX G

Qualifications

PROFESSIONAL EXPERIENCE

Approximately four (4) years

EDUCATION

B.S Environmental Science,
California State University Chico

CERTIFICATION

CA Wastewater OIT

SAFETY TRAINING

OSHA 40-Hour HAZWOPER
Defensive Driver
First Aid, CPR, and AED
Bloodborne Pathogen

BACKGROUND

Phase I/II ESAs
Groundwater Monitoring/Sampling
Soil & Soil Vapor Sampling
Routine Compliance Reporting
Soil Bore Drilling Lithologic Logging
Fate & Transport Modeling
Water Treatment System O&M
Wastewater Treatment Sys. O&M
Storm Water Monitoring/Sampling

Ms. Meddings is an Environmental Scientist with approximately four (4) years of professional experience providing environmental consulting services. Ms. Meddings is currently responsible for scheduling and conduct of field activities, data evaluation, subcontractor management, and report preparation.

Ms. Meddings' project experience is associated with various clients consisting of private property owners, oil companies, and government entities. She has experience with projects located throughout California, Oregon, and Washington. Her specific areas of experience include: conduct subsurface investigations associated with unauthorized releases from UST systems (Phase II); conduct and preparation of Phase I environmental site assessments; preparation of sensitive receptor surveys and conceptual site models; groundwater water quality monitoring/sampling; conduct fate and transport modeling including regression analysis; and data evaluation. Field instrumentation experience includes: photoionization detector (PID), Water level indicator and interface probe, HACH kits, soil vapor sampling systems including helium detector, pH/Cond/Temp, Myron L. Company Ultrameter, and Horiba Flow-Cell.

Ms. Meddings' educational experience includes water and soil science, organic chemistry, water quality research and laboratory analysis, aquatic ecology, pollution science, botany, zoology, statistical analysis, calculus, and physics.

SELECTED EXPERIENCE

- Supported the US EPA Region IX START contract by responding to the 2018 Butte County Fires in and around Paradise, California as a field team leader supporting crews removing household hazardous waste.
- Conducts quarterly groundwater monitoring and sampling, data evaluation, and report preparation associated with multiple investigation projects located in California, Oregon, and Washington including, but not limited to:
 - Flyers Energy Stations in Chico, Paradise, and Yuba City, California
 - Love's Travel Stops and Country Store facility, Corning, Tehama County, California
 - Pilot Travel Centers in California (Dunnigan), Oregon (Central Point, Brooks, Biggs Junction), and Washington (Ellensburg, Tacoma)
 - Gill Enterprises' sites: Former Quick N Shop and Full Stop Markets in Linda, California
 - Tri County Petroleum, Former Bulk Plant, Colusa, California.
 - Former Ellis Bulk Plant, Weaverville, California.
 - Golden Gate Petroleum sites in Hayward, Benicia, and Brentwood, California.
 - Lake Almanor Sports & Spirit, Lake Almanor, California.

- Responsible for conduct of weekly operation and maintenance activities on a private, transient, non-community water treatment system at Pilot Travel Center No. 168 in Dunnigan, Yolo County, California. Standard tasks include general system/well inspection, residual chlorine concentration measurements, and addition of chlorine to solution tank. Additional tasks include responding to emergency operational issues and implementing boil order notices if required.
- Assisted with contractor management and inspection activities associated with installation of a private potable water line in Tehama County, California.
- Performs weekly operation and maintenance activities at a private wastewater treatment system associated with Pilot Travel Center No. 168 in Dunnigan, Yolo County, California. Specific tasks include weekly system field inspections, general maintenance, data management, discharge compliance sampling, emergency spill response, and report preparation.
- Managed overall project activities associated with well abandonment and site closure at the former Tri County Bulk Plant in Colusa, California.
- Assisted with preparation of Phase I Environmental Site Assessments including, but not limited to: Community Housing Improvement Program (CHIP) locations in Chico, Williams, and Anderson California; Western Rivers Conservancy locations in Red Bluff and MacArthur, California; and two (2) New Urban Builders' locations in Chico, California.
- Assisted with data evaluation and Phase II Baseline Investigation Report associated with a card lock facility in Arbuckle, Colusa County, California.
- Provided contractor oversight, sample collection, data evaluation, and reporting during Phase II subsurface investigation activities associated with delineation of impacted soil from former waste oil USTs at various Sites.
- Managed overall project activities associated with storm water monitoring/observation and event sampling at several UPS facilities in northern California.
- Assisted in initiating Phase II subsurface investigation, well installation and/or well abandonment activities associated with Gil Enterprises' locations in Marysville and Linda, California.
- Oversaw installation, abandonment and/or development of monitor and water supply wells at numerous locations in California and Oregon for clients such as Flyers Energy, Andeavor, and Pilot Travel Centers.
- Provided contractor oversight during conduct of a multi-day dual-phase extraction (DPE) event for Golden Gate Petroleum in Benicia, California. System operational evaluation included conduct of a stepped extraction test prior to conduct of constant rate extraction for residual mass removal. Field activities included: recording system data; monitoring extraction rates; collection of vapor and water samples; troubleshooting system operations; and assistance with equipment setup and takedown.
- Prepared and conducted a multi-day DPE event for Pilot Travel Centers in Biggs Junction, Oregon. Project activities included equipment rental, manifold construction, and full test implementation.

PROFESSIONAL EXPERIENCE

- Over 18 years

EDUCATION

- B.S. Environmental Science, University of North Carolina, Asheville (2000)

SAFETY TRAINING

- OSHA 40-Hour HAZWOPER
- OSHA 8-Hour HAZWOPER Refresher
- AHA First Aid and CPR Trained

OTHER RELATIVE TRAINING

- ASTM Technical Training, Phase I Environmental Site Assessments for Commercial Real Estate, October 2006
- ASTM Technical Training, Vapor Encroachment Screening on Property Involved in Real Estate Transactions, December 2014
- ASTM Phase I and Phase II Environmental Site Assessments for Commercial Real Estate, September 2018

REGISTRATIONS

- Certified Environmental Manager, Nevada

BACKGROUND

- Project and Client Management
- Phase I/II Environmental Site Assessments
- Transaction Screen Questionnaires
- Site characterization
- System operation oversight
- Soil and Groundwater Remediation
- Preparation of maps, lithologic logs, system design drawings
- Report preparation
- Permitting
- Nevada Petroleum Fund work
- California UST Cleanup Fund work

Ms. Holst is a Certified Environmental Manager with over 18 years of experience with the environmental consulting firm Broadbent & Associates, Inc. She has provided services for consultants, contractors, government agencies, industrial and manufacturing clients, the oil and gas industry, real estate agents, land developers, and commercial lenders throughout Nevada, California, Arizona and Utah.

Ms. Holst has significant experience in due diligence assessments for a variety of property types, as well as the needs and requirements of varied number of reporting standards, including ASTM standards, EPA's All Appropriate Inquiry (AAI), and customized client formats. Specifically, Ms. Holst has performed Phase I Environmental Site Assessments (ESAs), Environmental Transaction Screens, and Phase II Subsurface Investigations.

Ms. Holst also has experience with the remediation of soil and groundwater contamination resulting from leaking underground storage tanks. Experience includes the operation and maintenance of soil vapor extraction and air sparge remediation systems and site characterization activities including soil boring and groundwater monitoring well installations. In addition to field activities, Ms. Holst has prepared monitoring and data reports for submission to clients, the Nevada Division of Environmental Protection, and the California State Water Resources Control Board. Ms. Holst routinely utilizes AutoCAD software to prepare maps, lithologic logs, monitoring well construction diagrams, and remediation system design drawings.

Ms. Holst has experience reviewing permits issued by the Clark County Department of Air Quality, facility records, and logs to complete annual reports and prepare facility emission calculations on an annual basis.

Ms. Holst also has extensive knowledge of the Nevada Petroleum Fund and has prepared applications for coverage, Not-to-Exceed-Proposals, and request for reimbursement packages. She has also worked with the California Underground Storage Tank Cleanup Fund and has experience preparing and submitting budgets; proof of payment documentation; and filing reimbursement requests via the electronic invoice processing system.



**ADDITIONAL SITE ASSESSMENT
& LOW-THREAT CLOSURE EVALUATION
California Vocations, Inc.
1620 Cypress Lane, Paradise, Butte County, California
UST Case #40308**

Prepared for:

Ms. Arlene Groos
California Vocations, Inc.
564 Rio Lindo Ave. Suite 204
Chico, California 95926

Prepared by:

Broadbent & Associates, Inc.
1370 Ridgewood Drive, Suite 5
Chico, California 95973
(530) 566-1400

July 22, 2022

Project No. 19-08-145



1370 Ridgewood Drive, Suite 5, Chico, CA 95973
[T] 530-566-1400 [F] 530-566-1401
broadbentinc.com

CREATING SOLUTIONS. BUILDING TRUST.

July 22, 2022

Project No. 19-08-145

California Vocations, Inc.
564 Rio Lindo Ave. Suite 204
Chico, California 95926

Attn: Ms. Arlene Groos

RE: Additional Site Assessment & Low-Threat Closure Evaluation, California Vocations, Inc., 1620 Cypress Lane, Paradise, Butte County, California. UST Case #40308

Dear Ms. Groos:

Broadbent & Associates, Inc. (Broadbent) is pleased to provide this *Additional Site Assessment & Low-Threat Closure Evaluation* to investigate residual hydrocarbon impacts to soil and groundwater present at the former California Vocations, Inc. facility located at 1620 Cypress Lane, Paradise, Butte County, California (Site or Property). This report includes fieldwork, observations, and laboratory analytical results associated with the scope of sampling performed, as well as a Low Threat Closure Policy evaluation.

Should you have questions or require additional information, please do not hesitate to contact us at (530) 566-1400.

Sincerely,
BROADBENT & ASSOCIATES, INC.

Chelsea L. Meddings, QISP
Project Scientist

Aric C. Morton, P.G.
Principal Geologist



cc: Ms. Kate Sjoberg, Central Valley Regional Water Quality Control Board

**ADDITIONAL SITE ASSESSMENT & LOW-THREAT CLOSURE EVALUATION
CALIFORNIA VOCATIONS, INC.
PARADISE, CALIFORNIA**

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**ADDITIONAL SITE ASSESSMENT & LOW-THREAT CLOSURE EVALUATION
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1.0 INTRODUCTION

Broadbent & Associates, Inc. (Broadbent) is pleased to present this *Additional Site Assessment & Low-Threat Closure Evaluation* (Report) documenting results of additional investigation activities conducted at the California Vocations, Inc. property located at 1620 Cypress Lane, Paradise, Butte County, California (Site). Investigation activities have been required at the Site due to the release of hydrocarbons from a former 500-gallon underground storage tank (UST) that was removed in August 2019. This Report documents results of additional sampling to assist with delineation of residual Site impacts and provides an evaluation for no further action via the Low-Threat Closure Policy (LTCP).

2.0 GENERAL SITE DESCRIPTION

The Site is located at 1620 Cypress Lane, Paradise, Butte County, California. A Site Location Map has been provided as Drawing 1 and a Site Map has been provided as Drawing 2. Structures on the Site were burned during the 2018 Camp Fire, which devastated the town of Paradise and the surrounding area, resulting in the declaration of a disaster area. Post fire debris removal was undertaken by the State of California with assistance by the United States Environmental Protection Agency (EPA) and local agencies.

3.0 SITE BACKGROUND

The 500-gallon UST was discovered by State of California contractors (Tetra Tech, Inc.) conducting fire debris removal operations in 2019. According to the Tetra Tech, Inc. Incident Report, the UST was discovered on August 5, 2019, and subsequently removed on August 8, 2019. The incident report references removal of an unknown volume of residual product and of the solidification and removal of sludge, as well as the excavation of two (2) 20-cubic yard debris bins of visually impacted soil after the tank was apparently removed on August 8, 2019. The Incident Report also states that what appears to have been floating product was visible on shallow groundwater present in the lowest point of the excavation.

Laboratory analytical results of a single soil sample collected during tank removal activities at “the bottom of the 4-foot excavation” indicated that detections of Diesel Range Organics (DRO) exceeded the EPA Regional Screening Level (RSL) at 18,700 milligrams per kilogram (mg/kg). Analyses for Gasoline Range Organics (GRO), Volatile Organic Compounds (VOCs), and metals Cadmium (Cd), Chromium (Cr), Nickel (Ni), and Zinc (Zn) yielded results below RSLs.

The Butte County Environmental Health Department (BCEHD) referred the Site to the Central Valley Regional Water Quality Control Board (CVWB) in response to the observed potential impact to groundwater. In January 2020, Broadbent conducted limited Site investigation involving the advancement of four (4) soil borings (SB-1 thru SB-4) via direct push technology. Borings SB-1, SB-2, and SB-3 were placed at locations radiating outward from the former UST location to evaluate the presence and extent of the lateral limits of potential impacts from the former UST source. Boring SB-4 was placed as close to the former UST location as possible to evaluate residual soil and groundwater impacts in the source area.

Laboratory analytical results from soil samples collected during the January 2020 assessment indicated residual DRO to be present in the former UST location (SB-4) and to the southeast (SB-2) at concentrations below the San Francisco Bay Regional Water Quality Control Board (SFBWQCB) Tier 1 Environmental Screening Level (ESL). DRO concentrations in groundwater samples SB-1 and SB-4 exceeded the ESL, at 370 micrograms per liter ($\mu\text{g/L}$) in both samples. A description of activities, results, and discussion of the 2020 Site assessment are summarized in Broadbent's February 27, 2020, *Limited Site Assessment Report*. In the report, Broadbent recommended additional assessment in the area surrounding and beneath the former UST due to the high concentrations of DRO and ORO initially reported in soil collected from beneath the UST during tank removal activities. The CVWB concurred with the recommendation by Broadbent in a March 10, 2020, letter and requested inclusion of a groundwater sample west of existing boring SB-1 to assess the extent of soil and groundwater contamination at the Site. In response, Broadbent prepared the July 15, 2020, *Additional Site Assessment Work Plan* (Work Plan), which was approved by the CVWB in their August 4, 2020, letter.

4.0 ADDITIONAL SITE ASSESSMENT ACTIVITIES

Additional Site assessment activities consisted of installation of three (3) borings to assist with delineation of residual impacts associated with the former UST: two (2) horizontal borings and one (1) vertical direct push boring. Two (2) horizontal borings (HB-1 and HB-2) were advanced radially from within the original tank cavity via hand auger methods to evaluate the lateral extent of residual impacts to the southeast and southwest of the former UST. The single direct push boring (SB-5) was installed to assist with delineation of potential groundwater impacts in the assumed downgradient direction. Soil boring locations are depicted in Drawing 2.

4.1 Preliminary Field Activities

Prior to initiating field activities, Broadbent modified an existing Site-specific health and safety plan and had the investigation area marked for subsurface utilities. The utility clearance included notifying Underground Service Alert of the work a minimum of 48 hours prior to initiating soil boring activities. Broadbent also employed the services of private utility locate company A-Plus Utility Locating to employ ground-penetrating radar and other utility locating surveys at each proposed boring location. Butte County Environmental Health requires no permit for borings less than 15 feet in depth, and therefore no permits were required for drilling.

4.2 Subsurface Boring Activities

Broadbent supervised EnProbe Environmental Drilling Services (EnProbe) of Oroville, California during advancement of one (1) vertical boring (SB-5) using a Geoprobe direct push drill rig on June 2, 2022. Boring SB-5 was located approximately 60 feet southwest of the former UST location and in the assumed downgradient direction. Prior to drilling, the soil boring location was hand cleared of utilities via hand auger to an approximate depth of 6.5 feet below ground surface (ft bgs). Continuous coring was attempted during drilling to the total boring depth of approximately 15 ft bgs. Groundwater was observed at approximately 10 ft bgs. The borehole collapsed during drill rod removal, however temporary well casing was pushed through to the boring depth and allowed to equilibrate for groundwater sample collection. Soil cores were visually examined for parameters including odor, staining, color, grain size, and moisture content. A photo-ionization detector (PID) was used in the field as a screening instrument to detect elevated VOCs in addition to visual and olfactory field observations to indicate areas of potential petroleum hydrocarbon contamination. There was no visual indication of hydrocarbon impacts observed

during the soil classification process. PID readings remained low and did not exceed 10.5 ppm during drilling activities. Following soil and groundwater sample collection, boring SB-5 was abandoned with neat cement grout in accordance with BCDEH requirements. The borehole was completed with surrounding soil to match surface grade. A Stop Work was implemented prior to initiating horizontal borings HB-1 and HB-2 due to subcontractor impacts from heat stress.

On June 6, 2022, Broadbent and EnProbe mobilized to the Site to complete horizontal borings HB-1 and HB-2. Boring HB-1 was started in the southeast corner of the former tank cavity and advanced southeast to an approximate distance of 10 ft. Boring HB-2 was started in the southwest corner of the former tank cavity and advanced southwest to an approximate distance of 10 ft. Both borings were started at approximately one (1) foot above the bottom of the excavation pit and angled down slightly to allow rotation of the hand auger handle and to facilitate soil sample collection from just above the soil-water interface. Attempts to advance borings at a steeper angle for deeper soil collection returned saturated soil after only a few feet and the angle was adjusted to maximize horizontal distance while remaining above the water table. Soil samples HB-1-10ft and HB-2-10ft were collected from both borings at the total distance of 10 ft from the excavation sidewalls. Following sample collection, both borings were abandoned with neat cement grout in accordance with BCDEH requirements. Field data sheets are provided in Appendix A.

4.3 Subsurface Lithology

Subsurface lithology at the Site was consistent in the three (3) borings and consisted predominantly of sands, silts, and clays to the total depth and distance explored. Groundwater was observed at approximately 10 feet bgs in vertical boring SB-5. Although groundwater was encountered approximately one (1) foot below the former UST excavation cavity during the advancement of the horizontal borings, a depth to groundwater could not be estimated due to the varied elevations of the sidewalls of the excavation area and the uneven terrain surrounding.

4.4 Soil and Groundwater Sample Collection and Analysis

Soil sample SB-5-10 was collected from vertical boring SB-5 at approximately 10 ft bgs. Soil samples HB-1-10 ft and HB-2-10 ft were each collected from horizontal boring HB-1 and HB-2 at an approximate horizontal distance of 10 ft from the excavation sidewall. Groundwater sample SB-5 was collected from vertical boring SB-5 following installation of temporary groundwater well casing. Soil and groundwater samples were placed immediately on wet ice until shipping under chain-of-custody protocol to Alpha Analytical, Inc. Laboratories (Alpha) of Sparks, Nevada (California NELAP #01154C, California ELAP #2019) for analysis of DRO, Oil Range Organics (ORO), and GRO via EPA Method 8015C; and for Benzene, Toluene, Ethylbenzene, and Total Xylenes (BTEX), and Methyl Tert-Butyl Ether (MTBE) via EPA Method 8260B. No irregularities during analysis were reported by Alpha.

4.5 Soil and Groundwater Laboratory Analytical Results

Table 1 provides a summary of the soil and groundwater laboratory analytical results for samples collected during this investigation. Review of Table 1 indicates that laboratory analytical results for submitted soil samples were below laboratory detection limits for most constituents with the exception of detections of DRO and ORO in sample HB-2-10ft at 160 mg/kg and 25 mg/kg, respectively. Analytical results for soil samples submitted from borings SB-5 and HB-1 were below laboratory detection limits for analyzed constituents. Review of Table 1 also indicates that laboratory analytical results for groundwater sample

SB-5 were below laboratory detection limits with the exception of DRO and Toluene at 170 µg/L and 0.79 µg/L, respectively.

Detections of constituents above laboratory detection limits in soil sample HB-2-10ft were compared to the SFBWQCB ESL for Residential Shallow Soil Exposure, Cancer/Non-cancer Hazard (ESL¹) as well as the EPA Regional Screening Levels for Residential and Industrial Soil (RSL). Review of Table 1 indicates detections of DRO and ORO in HB-2-10ft were below both the ESL¹ and RSL. Additionally, detections of constituents above laboratory detection limits in groundwater sample SB-5 were compared to the SFBWQCB ESL for Tapwater, Cancer/Non-cancer Hazard (ESL²) as well as the SFBWQCB Maximum Contaminant Level for Direct Exposure (MCL). Review of Table 1 indicates detections of DRO and Toluene in SB-5 were below both the ESL² and MCL.

There were no other detections above laboratory reporting limits for analyzed constituents in submitted soil and groundwater samples. Laboratory analytical reports and chain-of-custody record are provided in Appendix B. A summary of soil sample analytical results is depicted in Drawing 3. A summary of groundwater sample analytical results is depicted in Drawing 4.

4.6 Investigation-Derived Residuals Management

Residual solids generated during soil boring activities were stored temporarily on Site in Department of Transportation-approved 55-gallon drums pending analytical results and profiling. Following characterization and profiling, InStrat, Inc. transported the investigation-derived residuals to an approved facility for treatment or disposal.

5.0 LOW THREAT CLOSURE POLICY REVIEW

The Site was evaluated for closure based on comparison of associated data to the requirements of the LTCP. Closure Criteria in the LTCP are organized into the following categories:

- General Criteria
- Media Specific Criteria – Groundwater
- Media Specific Criteria – Petroleum Vapor Intrusion to Indoor Air
- Media Specific Criteria – Direct Contact and Outdoor Air Exposure

The following sections present the details of the evaluation.

5.1 General Criteria

The general criteria relate to the Site use, presence of free product, sources, and completeness of the Site understanding. These general criteria and a discussion as to how the Site is consistent with these criteria are presented below.

The unauthorized release is located within the service area of a public water system.

The Site is located within the service area of the Paradise Irrigation District, a public water utility system.

The unauthorized release consists only of petroleum.

Yes

The unauthorized release has been stopped.

Yes, the subject UST was removed in August 2019.

Free product has been removed to the extent possible.

LNAPL was only reported during tank removal activities in August 2019.

A conceptual site model (CSM) that assesses the nature, extent, and mobility of the release has been developed.

A formal CSM has not been developed assessing the nature, extent, or mobility of the release. Concentrations of contaminants of concern detected in groundwater sample SB-5 collected on June 2, 2022, include DRO at 170 µg/L and Toluene at 0.79 µg/L. Both detections were below the SFBWQCB ESL of 200 µg/L for DRO and 150 µg/L for Toluene, suggesting any future mobility of the release will be below respective ESLs.

Secondary source has been removed to the extent practical.

The source area was over-excavated following the removal of the former UST by NRC, who report removing and disposing of two (2) 20-yard roll-off bins of contaminated soil.

Soil and groundwater have been tested for MTBE and results reported in accordance with Health and Safety Code 25296.15.

Soil and groundwater samples collected during June 2022 were analyzed for MTBE via EPA Method 8260. Laboratory analytical results indicate that MTBE is not present at the Site above laboratory analytical detection limits.

Nuisance as defined by the Water Code section 13050 does not exist at this site.

A nuisance as defined by the Water Code does not exist at this Site.

5.2 Media-Specific Criteria – Groundwater

The Site does not contain sufficient mobile constituents [leachate, vapors, or light non-aqueous-phase liquids (LNAPL)] to cause groundwater to exceed the groundwater criteria in this policy and is therefore considered a low-threat Site for the groundwater medium.

Groundwater-Specific Criteria

(1) a. The contaminant plume that exceeds water quality objectives is less than 100 feet in length. [Yes. Detections of contaminants of concern above laboratory detection limits in groundwater sampled in June 2022 did not exceed water quality objectives under the LTCP.](#)

b. There is no free product. [Yes.](#)

c. The nearest existing water supply well or surface water body is greater than 250 feet from the defined plume boundary. [Yes.](#)

(2) a. The contaminant plume that exceeds water quality objectives is less than 250 feet in length. [Yes.](#)

b. There is no free product. [Yes.](#)

c. The nearest existing water supply well or surface water body is greater than 1,000 feet from the defined plume boundary. [Yes.](#)

d. The dissolved concentration of benzene is less than 3,000 micrograms per liter ($\mu\text{g/l}$), and the dissolved concentration of MTBE is less than 1,000 $\mu\text{g/l}$. **Yes.**

(3) a. The contaminant plume that exceeds water quality objectives is less than 250 feet in length. **Yes.**

b. Free product has been removed to the maximum extent practicable, may still be present below the site where the release originated, but does not extend off-site. **None present.**

c. The plume has been stable or decreasing for a minimum of five years. **Yes.**

d. The nearest existing water supply well or surface water body is greater than 1,000 feet from the defined plume boundary. **Yes.**

e. The property owner is willing to accept a land use restriction if the regulatory agency requires a land use restriction as a condition of closure. **Not applicable.**

(4) a. The contaminant plume that exceeds water quality objectives is less than 1,000 feet in length. **Yes.**

b. There is no free product. **Yes**

c. The nearest existing water supply well or surface water body is greater than 1,000 feet from the defined plume boundary. **Yes.**

d. The dissolved concentration of benzene is less than 1,000 $\mu\text{g/l}$, and the dissolved concentration of MTBE is less than 1,000 $\mu\text{g/L}$. **Yes.**

(5) a. The regulatory agency determines, based on an analysis of Site-specific conditions that under current and reasonably anticipated near-term future scenarios, the contaminant plume poses a low threat to human health and safety and to the environment and water quality objectives will be achieved within a reasonable time frame.

Criteria 1 appear to be applicable for consideration of no further action under the LTCP. Detections of constituents in groundwater evaluated approximately 60 feet downgradient of the source area are below relevant water quality objectives (WQO), with DRO at 170 $\mu\text{g/L}$ and Toluene at 0.79 $\mu\text{g/L}$, indicating the plume length is no greater than 100 feet. The affected groundwater is not currently being used as a source of drinking water, and it is highly unlikely that the contaminated groundwater will be used as a source of drinking water in the foreseeable future. Free product has not been reported at the Site since August 2019.

5.3 Media Specific Criteria – Petroleum Vapor Intrusion to Indoor Air

At this time, the Site is currently undeveloped following damage and debris removal from the 2018 Camp Fire. Draft plans for future construction at the Site indicate that the source area will be covered with a paved parking lot. A copy of the draft building plans is included as Appendix C. Therefore, the media specific criteria for petroleum vapor intrusion to indoor air is satisfied.

5.4 Media Specific Criteria – Direct Contact and Outdoor Air Exposure

Maximum concentrations of petroleum constituents are less than those listed in Table 1 of the LTCP. Soil samples collected during this assessment event were evaluated for Benzene, Ethylbenzene, and Naphthalene and were reported below laboratory method detection limits for each. Accordingly, Site conditions do not pose a significant risk of adversely affecting human health.

6.0 DISCUSSION

Discovery and removal of a 500-gallon UST from the Site in 2019 resulted in the requirement to investigate/delineate the area of residual impact. Broadbent installed four (4) soil borings at the Site in January 2020: three (3) borings located radially from the former UST (SB-1 thru SB-3), and one (1) boring within the former UST excavation area (SB-4). Soil samples were collected from borings above the soil-water interface at depths ranging from two (2) ft bgs to 10 ft bgs based on surrounding elevation. Detections of COC above laboratory detection limits in submitted soil samples did not exceed the relevant ESLs. Laboratory analytical results for groundwater samples collected from each boring indicated residual impacts from DRO at concentrations exceeding the SFBWQCB MCL directly beneath the former UST at 370 µg/L in SB-4 and southwest of the excavation area at 370 µg/L in SB-1.

Additional assessment activities conducted in June 2022 included the collection of soil and groundwater samples in the area of the former UST and west of boring SB-1. Broadbent installed three (3) additional soil borings: two (2) horizontal borings via hand auger, and one (1) direct push vertical boring. Soil samples were collected from horizontal borings HB-1 and HB-2 at a distance of 10 ft from the excavation sidewalls southeast (HB-1) and southwest (HB-2) of the former UST, and from vertical boring SB-5 at 10 ft bgs. A groundwater sample was collected from boring SB-5 following installation of a temporary casing. Laboratory analyses of submitted soil and groundwater samples were below laboratory equipment detection limits or below ESL¹ and RSL.

An evaluation of the Site for closure based on comparison of associated data to the requirements of the LTCP indicate the Site meet the general criteria and media-specific criteria for groundwater, petroleum vapor intrusion to indoor air, and direct contact and outdoor air exposure. Detections of COC above laboratory detection limits in soil and groundwater collected in June 2022 did not exceed the WQO of the LTCP.

7.0 RECOMMENDATIONS

Review of laboratory analytical data indicates that residual impacts to soil and groundwater from the former UST release are limited in extent and do not appear to be a threat to public health or the environment. Site characteristics appear to be within limitations established by the LTCP, and biodegradation of residual impacts is expected to occur. Accordingly, no further action is recommended and Site closure is requested.

8.0 LIMITATIONS

The findings presented in this report are based upon observations of field personnel, points investigated, results of laboratory tests performed by Alpha Analytical Inc. of Sparks, Nevada, and our understanding of State of California practices. Our services were performed in accordance with the generally accepted standard of practice at the time this report was written. No other warranty expressed or implied was made. This report has been prepared for the exclusive use of California Vocations, LLC. It is possible that variations in soil or groundwater conditions could exist beyond points explored in this investigation. Also, changes in site conditions could occur in the future due to variations in rainfall, temperature, regional water usage, or other factors.

9.0 REFERENCES

Broadbent & Associates, Inc., 2020. *Limited Site Assessment Report. California Vacations, Inc., 1620 Cypress Lane, Paradise, Butte County, California. UST Case #40308.* February 27.

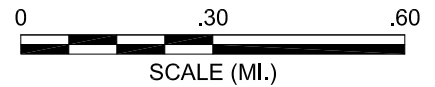
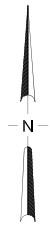
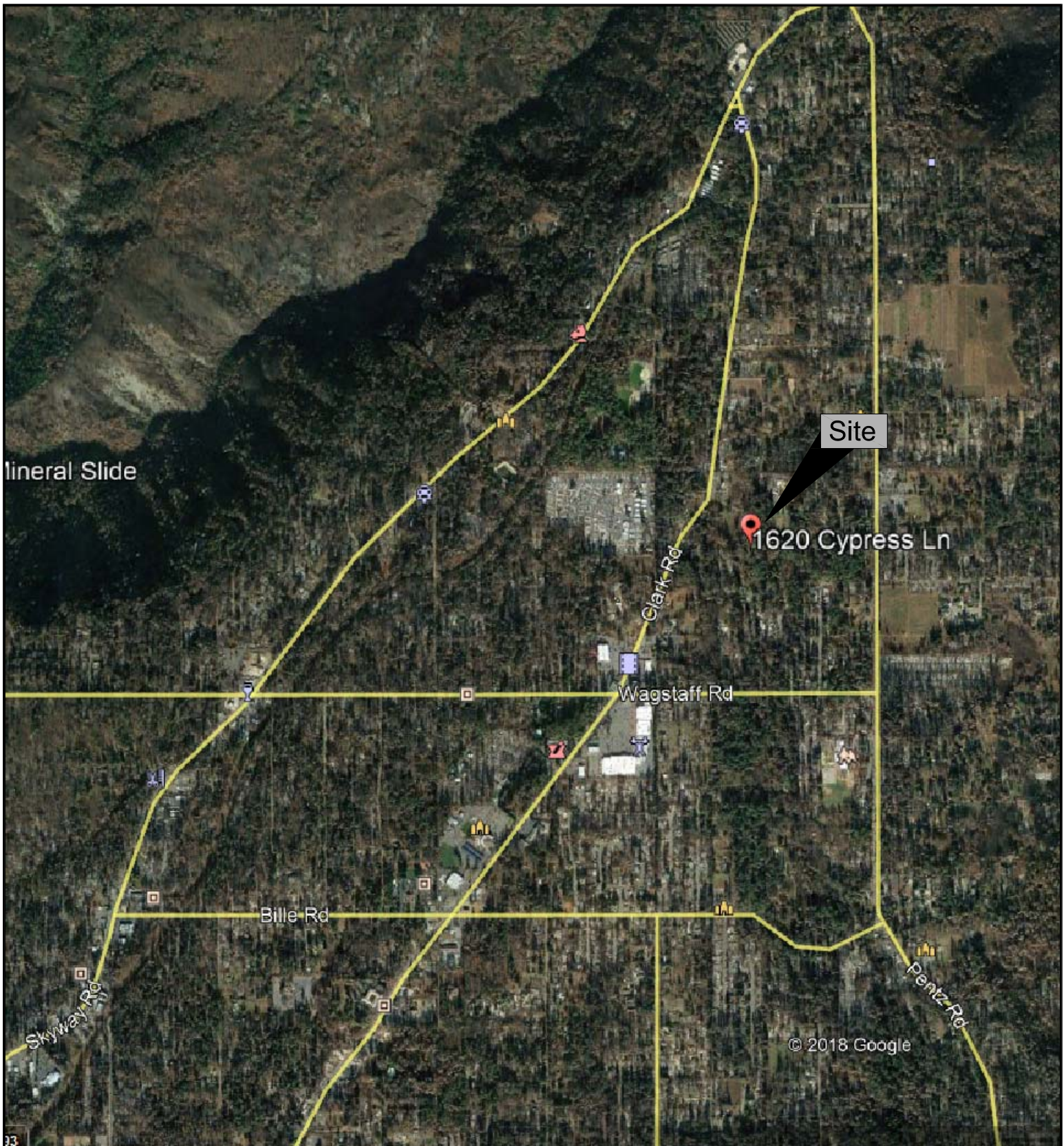
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CVWB, 2020. *Request for Additional Site Assessment Work Plan. Underground Storage Tank Case No. 40308, 1620 Cypress Lane, Paradise, Butte County.* March 10.

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Tetra Tech, Inc., 2019 *Incident Report, 1620 Cyprus Lane, Paradise, Butte County, California.* 2019



1370 Ridgewood Dr., Suite 5
Chico, California 95973

Project No.: 19-08-145 Date: 11/21/2019

1620 Cypress Ln
Paradise, CA 95969

Site Location Map

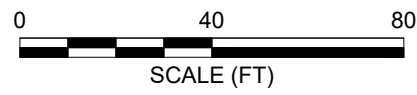
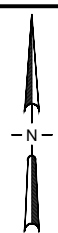
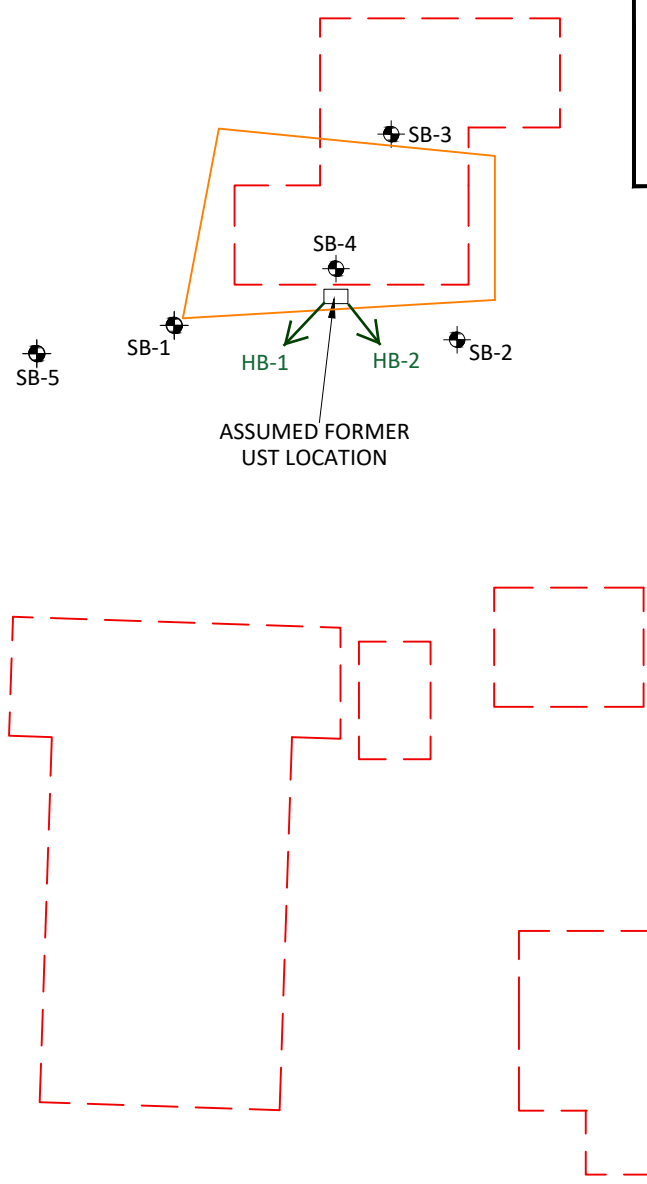
Drawing

1

Cypress Ln

LEGEND

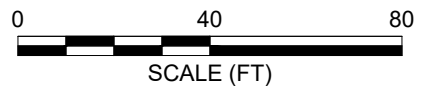
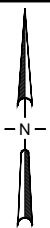
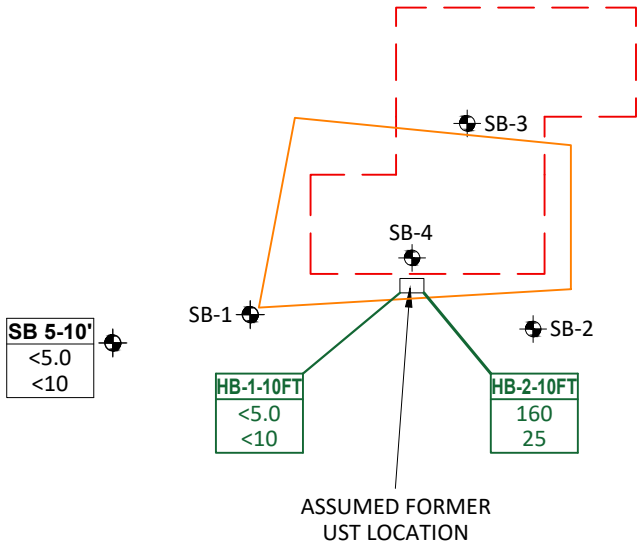
- Property Boundary
- - - Former Building Perimeter
- Area of Excavation (Bldg.)
- Hand Boring Location
- ⊕ Boring Location
- SB-1 - SB-4: 2020 Vertical Boring Location
- SB-5: 2022 Vertical Boring Location
- HB-1 & HB-2: 2022 Horizontal Boring Location



Cypress Ln

LEGEND

- Property Boundary
 - Former Building Perimeter
 - Area of Excavation (Bldg.)
 - Hand Boring Location
 - Boring Location
 - SB-1 - SB-4: 2020 Vertical Boring Location
 - SB-5: 2022 Vertical Boring Location
 - HB-1 & HB-2: 2022 Horizontal Boring Location
- | | |
|-----------------|--------------------------------|
| SB-5-10' | — Boring ID |
| DRO | } TPH-E Concentrations (mg/Kg) |
| ORO | |

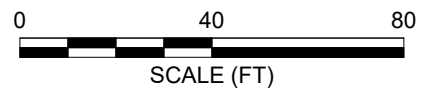
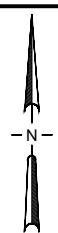
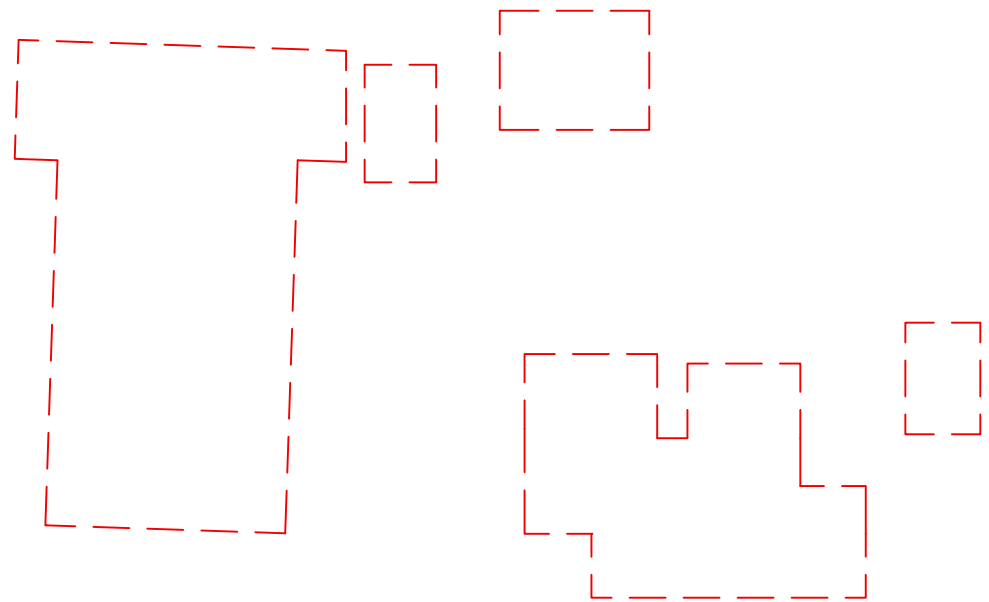
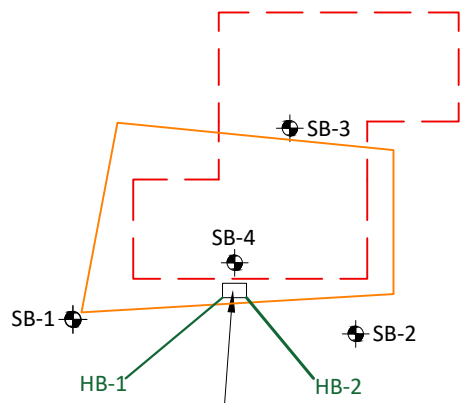


Cypress Ln

LEGEND

- Property Boundary
 - - - Former Building Perimeter
 - Area of Excavation (Bldg.)
 - Hand Boring Location
 - ⊕ Boring Location
 - SB-1 - SB-4: 2020 Vertical Boring Location
 - SB-5: 2022 Vertical Boring Location
 - HB-1 & HB-2: 2022 Horizontal Boring Location
- | | |
|-------------|--------------------------------|
| SB-5 | — Boring ID |
| DRO | } TPH-E Concentrations (mg/Kg) |
| ORO | |
| <0.50 | — Benzene (µg/L) |
| 0.79 | — Toluene (µg/L) |
| <0.50 | — Ethylbenzene (µg/L) |
| <0.50 | — Xylenes (µg/L) |
| <2.0 | — Naphthalene (µg/L) |

SB-5	⊕
0.17	
<0.50	
<0.50	
0.79	
<0.50	
<0.50	
<2.0	



APPENDIX A

Field Data


DAILY REPORT

Project: CA Vocations Project No.: 19-08-145
Field Representative(s): C. Meddings Day: Thurs Date: 6/2/22
Time Onsite: From: 0900 To: _____; From: _____ To: _____; From: _____ To: _____

Signed HASP Safety Glasses Hard Hat Steel Toe Boots
 UST Emergency System Shut-off Switches Located Proper Gloves Safety Vest
 Proper Level of Barricading Other PPE (Describe): _____

Weather: _____
Equipment in Use: PID
Visitors: Sean w/ Enprobe

TIME:	WORK DESCRIPTION:
<u>0900</u>	<u>on-site w/ Sean (Enprobe); discuss boring locations, strategy and fire hazard</u>
<u>0940</u>	<u>Set-up to hand auger SB-5</u>
<u>1035</u>	<u>Cleared to 6.5' bgs, set up direct push rig</u>
<u>1100</u>	<u>Reach TD 15' bgs, gw observed around 10 ft bgs, hole collapsed at approx. 10 ft bgs, push temp well to 14.5 ft. bgs and wait for gw to equilibrate</u>
<u>1140</u>	<u>Begin hand augering HB-1, with auger approx. 6" above excavation pit surface with slight angle to get above water table. HB-1 is boring to the east</u>
<u>1147</u>	<u>moisture observed in soil approx 1 foot in; restart hole at higher elevation to avoid gw.</u>
<u>1220</u>	<u>Collect gw sample SB-5</u>
<u>1210</u>	<u>Stop work called - Driller throwing up due to health issues, possible heat stress.</u>
	<u>HB-1 was approx 5ft from excavation wall, pointed southeast, auger set approx. 1.5 ft above excavation pit bottom and slightly angled down to approach top of water table and accommodate auger handle rotation.</u>
<u>1240</u>	<u>Abandon SB-5 w/ cement grout via tremie & cap w/ " 1 ft. hydrated bentonite chips.</u>
<u>1320</u>	<u>off-site</u>

Signature: 

HB-1 initial boring PID at 2ft. = 0.5 ppm & @ 4 ft = 1.3 ppm



DAILY REPORT

Project: CA Vocations
Field Representative(s): C. Medding
Time Onsite: From: To: ; From: To: ; From: To:

Project No.: 19-08-145
Day: Tues Date: 6/6/22

- Signed HASP Safety Glasses Hard Hat Steel Toe Boots
HST Emergency System Shut-off Switches Located Proper Gloves Safety Vest
Proper Level of Barricading Other PPE (Describe):

Weather: Clear skies, warm
Equipment in Use: PID
Visitors: Josh w/ Enprobe + helper

Table with 2 columns: TIME and WORK DESCRIPTION. Contains handwritten entries for 0900, 0915, 0915, 0915, 0945, 0950, 1000, 1045, 1100, 1130.

Signature: [Handwritten Signature]

APPENDIX B

Laboratory Analytical Report



Alpha Analytical, Inc.
255 Glendale Ave, #21
Sparks, Nevada 89431
TEL: (775) 355-1044 FAX: (775) 355-0406
Website: www.alpha-analytical.com

June 09, 2022

Chelsea Meddings
Broadbent & Associates, Inc.
1370 Ridgewood Dr. Suite 5
Chico, CA 95973
TEL: (530) 566-1400
FAX: (530) 566-1401

RE: 19-08-145/CA Vocations

Order No.: BBA2206044

Dear Chelsea Meddings:

The result of this report apply to the sample(s) as received.

There were no problems with the analytical events associated with this report unless noted.

Quality control data is within laboratory defined or method specified acceptance limits except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

A handwritten signature in black ink that reads "Randy Gardner".

Randy Gardner
Laboratory Director
255 Glendale Ave, #21
Sparks, Nevada 89431



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
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Analytical Report

WO#: **BBA2206044**

Report Date: **6/9/2022**

CLIENT: Broadbent & Associates, Inc.

Collection Date: 6/2/2022 11:00:00 AM

Project: 19-08-145/CA Vocations

Lab ID: 2206044-01

Matrix: SOIL

Client Sample ID: SB-5-10

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO), Silica Gel	ND	5.0		mg/Kg	6/6/2022	TPH-E w/SG by EPA 8015C
TPH-E (ORO), Silica Gel	ND	10		mg/Kg	6/6/2022	TPH-E w/SG by EPA 8015C
Surr: Nonane, Silica Gel	98	68-159		%Rec	6/6/2022	TPH-E w/SG by EPA 8015C
TPH-P (GRO)	ND	1.0		mg/Kg	6/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	6/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	102	70-130		%Rec	6/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	93	70-130		%Rec	6/7/2022	TPH-P by EPA 8015C
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/Kg	6/7/2022	VOCs by EPA 8260B
Benzene	ND	5.0		µg/Kg	6/7/2022	VOCs by EPA 8260B
Toluene	ND	5.0		µg/Kg	6/7/2022	VOCs by EPA 8260B
Ethylbenzene	ND	5.0		µg/Kg	6/7/2022	VOCs by EPA 8260B
Xylenes, Total	ND	5.0		µg/Kg	6/7/2022	VOCs by EPA 8260B
Naphthalene	ND	40		µg/Kg	6/7/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	6/7/2022	VOCs by EPA 8260B
Surr: Toluene-d8	102	70-130		%Rec	6/7/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	93	70-130		%Rec	6/7/2022	VOCs by EPA 8260B



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Analytical Report

WO#: **BBA2206044**

Report Date: **6/9/2022**

CLIENT: Broadbent & Associates, Inc.

Collection Date: 6/2/2022 12:20:00 PM

Project: 19-08-145/CA Vocations

Lab ID: 2206044-02

Matrix: AQUEOUS

Client Sample ID: SB-5

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO), Silica Gel	0.17	0.050		mg/L	6/7/2022	TPH-E w/SG by EPA 8015C
TPH-E (ORO), Silica Gel	ND	0.50		mg/L	6/7/2022	TPH-E w/SG by EPA 8015C
Surr: Nonane, Silica Gel	97	35-151		%Rec	6/7/2022	TPH-E w/SG by EPA 8015C
TPH-P (GRO)	ND	0.050		mg/L	6/7/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	6/7/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	106	70-130		%Rec	6/7/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	86	70-130		%Rec	6/7/2022	TPH-P by EPA 8015C
Methyl tert-butyl ether (MTBE)	ND	0.50		µg/L	6/7/2022	VOCs by EPA 8260
Benzene	ND	0.50		µg/L	6/7/2022	VOCs by EPA 8260
Toluene	0.79	0.50		µg/L	6/7/2022	VOCs by EPA 8260
Ethylbenzene	ND	0.50		µg/L	6/7/2022	VOCs by EPA 8260
Xylenes, Total	ND	0.50		µg/L	6/7/2022	VOCs by EPA 8260
Naphthalene	ND	2.0		µg/L	6/7/2022	VOCs by EPA 8260
Surr: 1,2-Dichloroethane-d4	103	70-130		%Rec	6/7/2022	VOCs by EPA 8260
Surr: Toluene-d8	106	70-130		%Rec	6/7/2022	VOCs by EPA 8260
Surr: 4-Bromofluorobenzene	86	70-130		%Rec	6/7/2022	VOCs by EPA 8260



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QC SUMMARY REPORT

WO#: 2206044

09-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: TPH/E_SG_S

Sample ID: MB-16439	SampType: MBLK	TestCode: TPH/E_SG_S	Units: mg/Kg								
Client ID: PBS	Batch ID: 16439SG	TestNo: SW8015									
Prep Date: 6/6/2022	RunNo: 15195	SeqNo: 443388									
Analysis Date: 6/6/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	ND	5									
TPH-E (ORO), Silica Gel	ND	10									
Surr: Nonane, Silica Gel	5.9		6		97.6	67.51	159.49				

Sample ID: LCS-16439	SampType: LCS	TestCode: TPH/E_SG_S	Units: mg/Kg								
Client ID: LCSS	Batch ID: 16439SG	TestNo: SW8015									
Prep Date: 6/6/2022	RunNo: 15195	SeqNo: 443389									
Analysis Date: 6/6/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	107	5	100	0	107	69.51	130.49				
Surr: Nonane, Silica Gel	5.99		6		99.8	67.51	159.49				

Sample ID: 2206061-01AMSD	SampType: MSD	TestCode: TPH/E_SG_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: 16439SG	TestNo: SW8015									
Prep Date: 6/6/2022	RunNo: 15195	SeqNo: 443392									
Analysis Date: 6/6/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	109	5	100	2.75	106	77.51	167.49	111	1.8	42	
Surr: Nonane, Silica Gel	6.02		6		100	75.51	149.49	5.97	0	0	

Sample ID: 2206061-01AMS	SampType: MS	TestCode: TPH/E_SG_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: 16439SG	TestNo: SW8015									
Prep Date: 6/6/2022	RunNo: 15195	SeqNo: 443391									
Analysis Date: 6/6/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	111	5	100	2.75	108	77.51	167.49				
Surr: Nonane, Silica Gel	5.97		6		99.5	75.51	149.49				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



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QC SUMMARY REPORT

WO#: 2206044

09-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: TPH/E_SG_W

Sample ID: MB-16440	SampType: MBLK	TestCode: TPH/E_SG_W	Units: mg/L								
Client ID: PBW	Batch ID: 16440SG	TestNo: SW8015									
Prep Date: 6/6/2022	RunNo: 15195	SeqNo: 443393									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	ND	0.05									
TPH-E (ORO), Silica Gel	ND	0.5									
Surr: Nonane, Silica Gel	0.15		0.15		97.3	34.51	151.49				

Sample ID: LCS-16440	SampType: LCS	TestCode: TPH/E_SG_W	Units: mg/L								
Client ID: LCSW	Batch ID: 16440SG	TestNo: SW8015									
Prep Date: 6/6/2022	RunNo: 15195	SeqNo: 443394									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	2.81	0.05	2.5	0	113	72.51	135.49				
Surr: Nonane, Silica Gel	0.141		0.15		94.0	34.51	151.49				

Sample ID: 2205478-07AMSD	SampType: MSD	TestCode: TPH/E_SG_W	Units: mg/L								
Client ID: BatchQC	Batch ID: 16440SG	TestNo: SW8015									
Prep Date: 6/6/2022	RunNo: 15195	SeqNo: 443397									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	2.94	0.1	2.5	0	118	63.51	161.49	3.01	2.4	40	
Surr: Nonane, Silica Gel	0.276		0.3		92.0	32.51	162.49	0.281	0	0	

Sample ID: 2205478-07AMS	SampType: MS	TestCode: TPH/E_SG_W	Units: mg/L								
Client ID: BatchQC	Batch ID: 16440SG	TestNo: SW8015									
Prep Date: 6/6/2022	RunNo: 15195	SeqNo: 443396									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	3.01	0.1	2.5	0	120	63.51	161.49				
Surr: Nonane, Silica Gel	0.281		0.3		93.7	32.51	162.49				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



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QC SUMMARY REPORT

WO#: 2206044

09-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: TPH/P_S

Sample ID: MB-16441	SampType: MBLK	TestCode: TPH/P_S	Units: mg/Kg
Client ID: PBS	Batch ID: A16441B	TestNo: SW8015	
Prep Date: 6/7/2022	RunNo: 15203	SeqNo: 443829	
Analysis Date: 6/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	ND	1									
Surr: 1,2-Dichloroethane-d4	0.17		0.2		83.4	69.51	130.49				
Surr: Toluene-d8	0.21		0.2		106	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.19		0.2		94.3	69.51	130.49				

Sample ID: GLCS-16441	SampType: GLCS	TestCode: TPH/P_S	Units: mg/Kg
Client ID: BatchQC	Batch ID: A16441B	TestNo: SW8015	
Prep Date: 6/7/2022	RunNo: 15203	SeqNo: 443826	
Analysis Date: 6/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	13.2	2	16	0	82.5	64.64	146.49				
Surr: 1,2-Dichloroethane-d4	0.471		0.4		118	69.51	130.49				
Surr: Toluene-d8	0.387		0.4		96.7	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.369		0.4		92.2	69.51	130.49				

Sample ID: 2206042-02AGSD	SampType: GSD	TestCode: TPH/P_S	Units: mg/Kg
Client ID: BatchQC	Batch ID: A16441B	TestNo: SW8015	
Prep Date: 6/7/2022	RunNo: 15203	SeqNo: 443828	
Analysis Date: 6/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	12.9	2	16	0	80.9	57.6	179	11.7	10	19.4	
Surr: 1,2-Dichloroethane-d4	0.418		0.4		105	69.51	130.49	0.363	0	0	
Surr: Toluene-d8	0.392		0.4		97.9	69.51	130.49	0.395	0	0	
Surr: 4-Bromofluorobenzene	0.372		0.4		92.9	69.51	130.49	0.363	0	0	

Sample ID: 2206042-02AGS	SampType: GS	TestCode: TPH/P_S	Units: mg/Kg
Client ID: BatchQC	Batch ID: A16441B	TestNo: SW8015	
Prep Date: 6/7/2022	RunNo: 15203	SeqNo: 443827	
Analysis Date: 6/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	11.7	2	16	0	73.2	57.6	179				
Surr: 1,2-Dichloroethane-d4	0.363		0.4		90.7	69.51	130.49				
Surr: Toluene-d8	0.395		0.4		98.6	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.363		0.4		90.7	69.51	130.49				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



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QC SUMMARY REPORT

WO#: 2206044

09-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: TPH/P_S

Sample ID: 2206042-02AGS	SampType: GS	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: A16441B	TestNo: SW8015									
Prep Date: 6/7/2022	RunNo: 15203	SeqNo: 443827									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

- Qualifiers:**
- B Analyte detected in the associated Method Blank
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 - S Spike Recovery outside accepted recovery limits



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QC SUMMARY REPORT

WO#: 2206044

09-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: TPH/P_W

Sample ID: MB-16446	SampType: MBLK	TestCode: TPH/P_W	Units: mg/L								
Client ID: PBW	Batch ID: A16446B	TestNo: SW8015									
Prep Date: 6/7/2022	RunNo: 15204	SeqNo: 443865									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	ND	0.05									
Surr: 1,2-Dichloroethane-d4	0.0097		0.01		96.9	69.51	130.49				
Surr: Toluene-d8	0.01		0.01		104	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.01		0.01		100	69.51	130.49				

Sample ID: GLCS-16446	SampType: GLCS	TestCode: TPH/P_W	Units: mg/L								
Client ID: BatchQC	Batch ID: A16446B	TestNo: SW8015									
Prep Date: 6/7/2022	RunNo: 15204	SeqNo: 443864									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	0.467	0.05	0.4	0	117	73.9	126				
Surr: 1,2-Dichloroethane-d4	0.00976		0.01		97.6	69.51	130.49				
Surr: Toluene-d8	0.00966		0.01		96.6	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.0105		0.01		105	69.51	130.49				

Sample ID: 2206030-04AGSD	SampType: GSD	TestCode: TPH/P_W	Units: mg/L								
Client ID: BatchQC	Batch ID: A16446B	TestNo: SW8015									
Prep Date: 6/7/2022	RunNo: 15204	SeqNo: 443867									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	2.28	0.25	2	0	114	60	125	1.77	25	28	
Surr: 1,2-Dichloroethane-d4	0.0484		0.05		96.8	69.51	130.49	0.0488	0	0	
Surr: Toluene-d8	0.0491		0.05		98.2	69.51	130.49	0.0506	0	0	
Surr: 4-Bromofluorobenzene	0.0506		0.05		101	69.51	130.49	0.0517	0	0	

Sample ID: 2206030-04AGS	SampType: GS	TestCode: TPH/P_W	Units: mg/L								
Client ID: BatchQC	Batch ID: A16446B	TestNo: SW8015									
Prep Date: 6/7/2022	RunNo: 15204	SeqNo: 443866									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	1.77	0.25	2	0	88.7	60	125				
Surr: 1,2-Dichloroethane-d4	0.0488		0.05		97.5	69.51	130.49				
Surr: Toluene-d8	0.0506		0.05		101	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.0517		0.05		103	69.51	130.49				

- Qualifiers:**
- B Analyte detected in the associated Method Blank
 - ND Not Detected at the Reporting Limit
 - R RPD outside accepted recovery limits
 - S Spike Recovery outside accepted recovery limits



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QC SUMMARY REPORT

WO#: 2206044

09-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: TPH/P_W

Sample ID: 2206030-04AGS	SampType: GS	TestCode: TPH/P_W	Units: mg/L								
Client ID: BatchQC	Batch ID: A16446B	TestNo: SW8015									
Prep Date: 6/7/2022	RunNo: 15204	SeqNo: 443866									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

- Qualifiers:**
- B Analyte detected in the associated Method Blank
 - ND Not Detected at the Reporting Limit
 - R RPD outside accepted recovery limits
 - S Spike Recovery outside accepted recovery limits



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QC SUMMARY REPORT

WO#: 2206044

09-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: VOC_S

Sample ID: MB-16441	SampType: MBLK	TestCode: VOC_S	Units: µg/Kg
Client ID: PBS	Batch ID: A16441	TestNo: SW8260C	
Prep Date: 6/7/2022	RunNo: 15203	SeqNo: 443819	
Analysis Date: 6/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	ND	5									
Benzene	ND	5									
Toluene	ND	5									
Ethylbenzene	ND	5									
Xylenes, Total	ND	5									
Naphthalene	ND	40									
Surr: 1,2-Dichloroethane-d4	170		200		83.4	69.51	130.49				
Surr: Toluene-d8	210		200		106	69.51	130.49				
Surr: 4-Bromofluorobenzene	190		200		94.3	69.51	130.49				

Sample ID: LCS-16441	SampType: LCS	TestCode: VOC_S	Units: µg/Kg
Client ID: LCSS	Batch ID: A16441	TestNo: SW8260C	
Prep Date: 6/7/2022	RunNo: 15203	SeqNo: 443823	
Analysis Date: 6/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	310	10	400	0	77.5	34.9	139				
Benzene	362	10	400	0	90.5	59.1	135				
Toluene	352	10	400	0	88.0	45.6	133				
Ethylbenzene	431	10	400	0	108	50.1	135				
Xylenes, Total	771	10	800	0	96.4	57.4	135				
Naphthalene	328	80	400	0	82.1	19.3	164				
Surr: 1,2-Dichloroethane-d4	447		400		112	69.51	130.4				
Surr: Toluene-d8	382		400		95.5	69.51	130.4				
Surr: 4-Bromofluorobenzene	351		400		87.8	69.51	130.4				

Sample ID: 2206042-02AMSD	SampType: MSD	TestCode: VOC_S	Units: µg/Kg
Client ID: BatchQC	Batch ID: A16441	TestNo: SW8260C	
Prep Date: 6/7/2022	RunNo: 15203	SeqNo: 443825	
Analysis Date: 6/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	267	10	400	0	66.8	37	141	298	11	27	
Benzene	345	10	400	0	86.1	62.9	132	358	3.9	24.1	
Toluene	350	10	400	0	87.5	56.4	133	350	0.046	24.1	
Ethylbenzene	423	10	400	0	106	60.6	137	443	4.6	24.4	
Xylenes, Total	737	10	800	0	92.1	62.5	144	803	8.7	24.2	
Naphthalene	378	80	400	0	94.6	56.6	157	374	1.2	25.6	

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2206044

09-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: VOC_S

Sample ID: 2206042-02AMSD	SampType: MSD	TestCode: VOC_S	Units: µg/Kg								
Client ID: BatchQC	Batch ID: A16441	TestNo: SW8260C									
Prep Date: 6/7/2022	RunNo: 15203	SeqNo: 443825									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	348		400		87.0	69.51	130.49	421	0	0	
Surr: Toluene-d8	395		400		98.9	69.51	130.49	379	0	0	
Surr: 4-Bromofluorobenzene	355		400		88.8	69.51	130.49	361	0	0	

Sample ID: 2206042-02AMS	SampType: MS	TestCode: VOC_S	Units: µg/Kg								
Client ID: BatchQC	Batch ID: A16441	TestNo: SW8260C									
Prep Date: 6/7/2022	RunNo: 15203	SeqNo: 443824									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	298	10	400	0	74.6	37	141				
Benzene	358	10	400	0	89.6	62.9	132				
Toluene	350	10	400	0	87.5	56.4	133				
Ethylbenzene	443	10	400	0	111	60.6	137				
Xylenes, Total	803	10	800	0	100	62.5	144				
Naphthalene	374	80	400	0	93.5	56.6	157				
Surr: 1,2-Dichloroethane-d4	421		400		105	69.51	130.49				
Surr: Toluene-d8	379		400		94.8	69.51	130.49				
Surr: 4-Bromofluorobenzene	361		400		90.2	69.51	130.49				

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



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QC SUMMARY REPORT

WO#: 2206044

09-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: VOC_W

Sample ID: MB-16446	SampType: MBLK	TestCode: VOC_W	Units: µg/L
Client ID: PBW	Batch ID: A16446	TestNo: SW8260C	
Prep Date: 6/7/2022	RunNo: 15204	SeqNo: 443855	
Analysis Date: 6/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	ND	0.5									
Benzene	ND	0.5									
Toluene	ND	0.5									
Ethylbenzene	ND	0.5									
Xylenes, Total	ND	0.5									
Naphthalene	ND	2									
Surr: 1,2-Dichloroethane-d4	9.7		10		96.9	69.51	130.49				
Surr: Toluene-d8	10		10		104	69.51	130.49				
Surr: 4-Bromofluorobenzene	10		10		100	69.51	130.49				

Sample ID: LCS-16446	SampType: LCS	TestCode: VOC_W	Units: µg/L
Client ID: LCSW	Batch ID: A16446	TestNo: SW8260C	
Prep Date: 6/7/2022	RunNo: 15204	SeqNo: 443854	
Analysis Date: 6/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	10.5	0.5	10	0	105	52.9	125				
Benzene	10.7	0.5	10	0	107	79.5	120.4				
Toluene	10.9	0.5	10	0	109	79.7	126				
Ethylbenzene	10.9	0.5	10	0	109	77.5	120.4				
Xylenes, Total	21.9	0.5	20	0	110	77.6	120.4				
Naphthalene	8.89	2	10	0	88.9	47.2	142				
Surr: 1,2-Dichloroethane-d4	11.1		10		111	69.51	130.5				
Surr: Toluene-d8	10		10		100	69.51	130.5				
Surr: 4-Bromofluorobenzene	9.93		10		99.3	69.51	130.5				

Sample ID: 2206030-04AMSD	SampType: MSD	TestCode: VOC_W	Units: µg/L
Client ID: BatchQC	Batch ID: A16446	TestNo: SW8260C	
Prep Date: 6/7/2022	RunNo: 15204	SeqNo: 443842	
Analysis Date: 6/7/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	57	2.5	50	0	114	54.8	155	52.9	7.3	21.4	
Benzene	55	2.5	50	0	110	67.8	140	53.7	2.4	18.1	
Toluene	51.9	2.5	50	0	104	67.2	131	50.1	3.5	18.3	
Ethylbenzene	51.9	2.5	50	0	104	70.3	122	52.2	0.42	25.3	
Xylenes, Total	105	2.5	100	0	105	61	131	104	0.62	25.6	
Naphthalene	48.4	10	50	0	96.9	31.6	164	45.9	5.5	50	

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



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QC SUMMARY REPORT

WO#: 2206044

09-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: VOC_W

Sample ID: 2206030-04AMSD	SampType: MSD	TestCode: VOC_W	Units: µg/L								
Client ID: BatchQC	Batch ID: A16446	TestNo: SW8260C									
Prep Date: 6/7/2022	RunNo: 15204	SeqNo: 443842									
Analysis Date: 6/7/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	53.3		50		107	69.51	130.49	54.3	0	0	
Surr: Toluene-d8	46.2		50		92.4	69.51	130.49	44.7	0	0	
Surr: 4-Bromofluorobenzene	49.7		50		99.3	69.51	130.49	49.4	0	0	

Sample ID: 2206030-04AMS	SampType: MS	TestCode: VOC_W	Units: µg/L								
Client ID: BatchQC	Batch ID: A16446	TestNo: SW8260C									
Prep Date: 6/8/2022	RunNo: 15204	SeqNo: 444124									
Analysis Date: 6/8/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	52.9	2.5	50	0	106	54.8	155				
Benzene	53.7	2.5	50	0	107	67.8	140				
Toluene	50.1	2.5	50	0	100	67.2	131				
Ethylbenzene	52.2	2.5	50	0	104	70.3	122				
Xylenes, Total	104	2.5	100	0	104	61	131				
Naphthalene	45.9	10	50	0	91.7	31.6	164				
Surr: 1,2-Dichloroethane-d4	54.3		50		109	69.51	130.49				
Surr: Toluene-d8	44.7		50		89.3	69.51	130.49				
Surr: 4-Bromofluorobenzene	49.4		50		98.8	69.51	130.49				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



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Definition Only

WO#: 2206044
Date: 6/9/2022

Definitions:

ND = Not Detected

C = Reported concentration includes additional compounds uncharacteristic of common fuels and lubricants.

D = Reporting Limits were increased due to high concentrations of non-target analytes.

H = Reporting Limits were increased due to the hydrocarbons present in the sample.

J = The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

K = DRO concentration may include contributions from lighter-end hydrocarbons (e.g. gasoline) that elute in the DRO range.

L = DRO concentration may include contributions from heavier-end hydrocarbons (e.g. motor oil) that elute in the DRO range.

O = Reporting Limits were increased due to sample foaming.

V = Reporting Limits were increased due to high concentrations of target analytes.

X = Reporting Limits were increased due to sample matrix interferences.

Z = DRO concentration may include contributions from lighter-end (e.g. gasoline) and heavier-end (e.g. motor oil) hydrocarbons that elute in the DRO range.

S50 = The analysis of the sample required a dilution such that the surrogate concentration was diluted below the laboratory acceptance criteria. The laboratory control sample was acceptable.

S51 = Surrogate recovery could not be determined due to the presence of co-eluting hydrocarbons.

S52 = Surrogate recovery was above laboratory acceptance limits. Probable matrix effect.

S53 = Surrogate recovery was below laboratory acceptance limits. Probable matrix effect.

S54 = Surrogate recovery was below laboratory acceptance limits.

S55 = Surrogate recovery was above laboratory acceptance limits.

WORKORDER SUMMARY

CA

Alpha Analytical, Inc.
 255 Glendale Ave, #21 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406

WorkOrder: BBA2206044
 Report Due By: 10-Jun-22
 EDD Required: NO

Report Attention: Chelsea Meddings



Client:
 Broadbent & Associates, Inc.
 1370 Ridgewood Dr. Suite 5
 Chico, CA 95973

TEL: 5305661400
 FAX: 5305661401
 ProjectNo: 19-08-145/CA Vocations

Date Received: 03-Jun-22

Alpha Sample ID	Client Sample ID	Matrix	Collection Date	No. of Bottles			Requested Tests						Sample Remarks
				Alpha	Sub	TAT	TPH/E_SG_S	TPH/E_SG_W	TPH/P_S	TPH/P_W	VOC_S	VOC_W	
BBA2206044-01	SB-5-10	SO	6/2/2022 11:00:00 AM	1	0	5	A - Silica Gel (C)		A - GAS-C		A - BTXE/M/Naph_C		
BBA2206044-02	SB-5	AQ	6/2/2022 12:20:00 PM	6	0	5		A - Silica Gel (C)		A - GAS-C		A - BTXE/M/Naph_C	

Comments: Total Xylenes.

Signature	Print Name	Company	Date/Time
Logged in by: 		Alpha Analytical, Inc.	06/03/22 1210

NOTE: Samples are discarded 60 days after sample receipt unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

CHAIN OF CUSTODY

04944

Billing Information:



Company: _____
 Attn: _____
 Address: _____
 City, State, Zip: _____
 Phone Number: _____ Fax: _____

Alpha Analytical, Inc.

Main Laboratory: 255 Glendale Ave, Suite 21 Sparks, NV 89431

Phone: 775-355-1044

Fax: 775-355-0406

Satellite Service Centers:

Northern CA: 9891 Horn Road, Suite C, Rancho Cordova, CA 95827

Phone: 916-366-8089

Northern NV: 350 7th St., Elko, NV 89801

Phone: 775-388-7043

Page # 1 of 1

Consultant/ Client Info:

Job and Purchase Order Info:

Report Attention/Project Manager:

QC Deliverable Info:

Company: Broadbent & Assoc.
 Address: 1570 Ridgewood Dr. Ste 5
 City, State, Zip: Chico CA 95973

Job #: 19-08-145
 Job Name: CA Vacation
 P.O. #: _____

Name: Chelsea Meddings
 Email Address: cmeddings@broadbentinc.com
 Phone #: 530-870-6755
 Cell #: _____

EDD Required? Yes / No
 EDF Required? Yes / No
 Global ID: _____
 Data Validation Packages: III or IV

Samples Collected from which State? (circle one) AR **CA** KS NV OR WA Other

Time Sampled (HHMM)	Date Sampled (MM/DD)	Matrix* (See Key Below)	Lab ID Number (For Lab Use Only)	Sample Description	TAT	# Containers* (See Key Below)	Analysis Requested			Remarks
							Field Filtered? Yes No	8015M w/SGC	MTBE, BTEX	
1100	6/2	SO	BBA2206044-01	SB-5-10	Std	150	X	X	X	
1220	↓	AQ	↓ 02	SB-5*	↓	6V	X	X	X	

ADDITIONAL INSTRUCTIONS:

I (field sampler) attest to the validity and authenticity of this sample(s). I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. NAC 445.0636 (c) (2).

Sampled By: Chelsea Meddings
 Relinquished by: (Signature/Affiliation): [Signature] BAA1 Date: 6/2/22 Time: 1630
 Received by: (Signature/Affiliation): [Signature] 41 Date: 6/03/22 Time: 1205

* Key: AQ - Aqueous AR-Air OT - Other So-Soil WA - Waste ** B - Brass L - Liter O - Orbo OT - Other P - Plastic S-Soil Jar T - Tedlar V - VOA

NOTE: Samples are discarded 60 days after sample receipt unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.



Alpha Analytical, Inc.
255 Glendale Ave, #21
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Website: www.alpha-analytical.com

June 20, 2022

Chelsea Meddings
Broadbent & Associates, Inc.
1370 Ridgewood Dr. Suite 5
Chico, CA 95973
TEL: (530) 566-1400
FAX (530) 566-1401

RE: 19-08-145/CA Vocations

Order No.: BBA2206158

Dear Chelsea Meddings:

The result of this report apply to the sample(s) as received.

There were no problems with the analytical events associated with this report unless noted.

Quality control data is within laboratory defined or method specified acceptance limits except if noted.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

A handwritten signature in black ink that reads "Randy Gardner".

Randy Gardner
Laboratory Director
255 Glendale Ave, #21
Sparks, Nevada 89431



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
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Analytical Report

WO#: **BBA2206158**

Report Date: **6/20/2022**

CLIENT: Broadbent & Associates, Inc.

Collection Date: 6/7/2022 9:50:00 AM

Project: 19-08-145/CA Vocations

Lab ID: 2206158-01

Matrix: SOIL

Client Sample ID HB-1-10ft

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO), Silica Gel	ND	5.0		mg/Kg	6/16/2022	TPH-E w/SG by EPA 8015C
TPH-E (ORO), Silica Gel	ND	10		mg/Kg	6/16/2022	TPH-E w/SG by EPA 8015C
Surr: Nonane, Silica Gel	100	68-159		%Rec	6/16/2022	TPH-E w/SG by EPA 8015C
TPH-P (GRO)	ND	1.0		mg/Kg	6/16/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	85	70-130		%Rec	6/16/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	118	70-130		%Rec	6/16/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	96	70-130		%Rec	6/16/2022	TPH-P by EPA 8015C
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/Kg	6/16/2022	VOCs by EPA 8260B
Benzene	ND	5.0		µg/Kg	6/16/2022	VOCs by EPA 8260B
Toluene	ND	5.0		µg/Kg	6/16/2022	VOCs by EPA 8260B
Ethylbenzene	ND	5.0		µg/Kg	6/16/2022	VOCs by EPA 8260B
Xylenes, Total	ND	5.0		µg/Kg	6/16/2022	VOCs by EPA 8260B
Naphthalene	ND	40		µg/Kg	6/16/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	85	70-130		%Rec	6/16/2022	VOCs by EPA 8260B
Surr: Toluene-d8	118	70-130		%Rec	6/16/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	96	70-130		%Rec	6/16/2022	VOCs by EPA 8260B



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Analytical Report

WO#: **BBA2206158**

Report Date: **6/20/2022**

CLIENT: Broadbent & Associates, Inc.

Collection Date: 6/7/2022 10:45:00 AM

Project: 19-08-145/CA Vocations

Lab ID: 2206158-02

Matrix: SOIL

Client Sample ID HB-2-10ft

Analyses	Result	RL	Qual	Units	Date Analyzed	Method
TPH-E (DRO), Silica Gel	160	5.0		mg/Kg	6/16/2022	TPH-E w/SG by EPA 8015C
TPH-E (ORO), Silica Gel	25	10		mg/Kg	6/16/2022	TPH-E w/SG by EPA 8015C
Surr: Nonane, Silica Gel	98	68-159		%Rec	6/16/2022	TPH-E w/SG by EPA 8015C
TPH-P (GRO)	ND	1.0		mg/Kg	6/16/2022	TPH-P by EPA 8015C
Surr: 1,2-Dichloroethane-d4	87	70-130		%Rec	6/16/2022	TPH-P by EPA 8015C
Surr: Toluene-d8	107	70-130		%Rec	6/16/2022	TPH-P by EPA 8015C
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	6/16/2022	TPH-P by EPA 8015C
Methyl tert-butyl ether (MTBE)	ND	5.0		µg/Kg	6/16/2022	VOCs by EPA 8260B
Benzene	ND	5.0		µg/Kg	6/16/2022	VOCs by EPA 8260B
Toluene	ND	5.0		µg/Kg	6/16/2022	VOCs by EPA 8260B
Ethylbenzene	ND	5.0		µg/Kg	6/16/2022	VOCs by EPA 8260B
Xylenes, Total	ND	5.0		µg/Kg	6/16/2022	VOCs by EPA 8260B
Naphthalene	ND	40		µg/Kg	6/16/2022	VOCs by EPA 8260B
Surr: 1,2-Dichloroethane-d4	87	70-130		%Rec	6/16/2022	VOCs by EPA 8260B
Surr: Toluene-d8	107	70-130		%Rec	6/16/2022	VOCs by EPA 8260B
Surr: 4-Bromofluorobenzene	100	70-130		%Rec	6/16/2022	VOCs by EPA 8260B



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 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2206158

20-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: TPH/E_SG_S

Sample ID: MB-16510	SampType: MBLK	TestCode: TPH/E_SG_S	Units: mg/Kg								
Client ID: PBS	Batch ID: 16510SG	TestNo: SW8015									
Prep Date: 6/15/2022	RunNo: 15248	SeqNo: 445474									
Analysis Date: 6/15/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	ND	5									
TPH-E (ORO), Silica Gel	ND	10									
Surr: Nonane, Silica Gel	5.8		6		95.9	67.51	159.49				

Sample ID: LCS-16510	SampType: LCS	TestCode: TPH/E_SG_S	Units: mg/Kg								
Client ID: LCSS	Batch ID: 16510SG	TestNo: SW8015									
Prep Date: 6/15/2022	RunNo: 15248	SeqNo: 445475									
Analysis Date: 6/15/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	105	5	100	0	105	69.51	130.49				
Surr: Nonane, Silica Gel	5.85		6		97.5	67.51	159.49				

Sample ID: 2206141-04AMSD	SampType: MSD	TestCode: TPH/E_SG_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: 16510SG	TestNo: SW8015									
Prep Date: 6/15/2022	RunNo: 15248	SeqNo: 445478									
Analysis Date: 6/15/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	108	5	100	0	108	77.51	167.49	109	1.2	42	
Surr: Nonane, Silica Gel	5.99		6		99.8	75.51	149.49	6.18	0	0	

Sample ID: 2206141-04AMS	SampType: MS	TestCode: TPH/E_SG_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: 16510SG	TestNo: SW8015									
Prep Date: 6/15/2022	RunNo: 15248	SeqNo: 445477									
Analysis Date: 6/15/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-E (DRO), Silica Gel	109	5	100	0	109	77.51	167.49				
Surr: Nonane, Silica Gel	6.18		6		103	75.51	149.49				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
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QC SUMMARY REPORT

WO#: 2206158

20-Jun-22

Client: Broadbent & Associates, Inc.
Project: 19-08-145/CA Vocations

TestCode: TPH/P_S

Sample ID: MB-16504	SampType: MBLK	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: PBS	Batch ID: A16504B	TestNo: SW8015									
Prep Date: 6/16/2022	RunNo: 15262	SeqNo: 445785									
Analysis Date: 6/16/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	ND	1									
Surr: 1,2-Dichloroethane-d4	0.17		0.2		86.6	69.51	130.49				
Surr: Toluene-d8	0.21		0.2		106	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.21		0.2		105	69.51	130.49				

Sample ID: GLCS-16504	SampType: GLCS	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: BatchQC	Batch ID: A16504B	TestNo: SW8015									
Prep Date: 6/17/2022	RunNo: 15262	SeqNo: 445791									
Analysis Date: 6/17/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	16.2	2	16	0	101	64.64	146.49				
Surr: 1,2-Dichloroethane-d4	0.353		0.4		88.3	69.51	130.49				
Surr: Toluene-d8	0.395		0.4		98.8	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.396		0.4		98.9	69.51	130.49				

Sample ID: 2206158-01AGSD	SampType: GSD	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: HB-1-10ft	Batch ID: A16504B	TestNo: SW8015									
Prep Date: 6/17/2022	RunNo: 15262	SeqNo: 445793									
Analysis Date: 6/17/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	13.1	2	16	0	82.1	57.6	179	12.5	4.7	19.4	
Surr: 1,2-Dichloroethane-d4	0.335		0.4		83.6	69.51	130.49	0.336	0	0	
Surr: Toluene-d8	0.409		0.4		102	69.51	130.49	0.42	0	0	
Surr: 4-Bromofluorobenzene	0.4		0.4		99.9	69.51	130.49	0.395	0	0	

Sample ID: 2206158-01AGS	SampType: GS	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: HB-1-10ft	Batch ID: A16504B	TestNo: SW8015									
Prep Date: 6/17/2022	RunNo: 15262	SeqNo: 445792									
Analysis Date: 6/17/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
TPH-P (GRO)	12.5	2	16	0	78.4	57.6	179				
Surr: 1,2-Dichloroethane-d4	0.336		0.4		84.1	69.51	130.49				
Surr: Toluene-d8	0.42		0.4		105	69.51	130.49				
Surr: 4-Bromofluorobenzene	0.395		0.4		98.7	69.51	130.49				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



Alpha Analytical, Inc.
 255 Glendale Ave, #21
 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406
 Website: www.alpha-analytical.com

QC SUMMARY REPORT

WO#: 2206158
 20-Jun-22

Client: Broadbent & Associates, Inc.
Project: 19-08-145/CA Vocations

TestCode: TPH/P_S

Sample ID: 2206158-01AGS	SampType: GS	TestCode: TPH/P_S	Units: mg/Kg								
Client ID: HB-1-10ft	Batch ID: A16504B	TestNo: SW8015									
Prep Date: 6/17/2022	RunNo: 15262	SeqNo: 445792									
Analysis Date: 6/17/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual

Qualifiers:
 B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



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QC SUMMARY REPORT

WO#: 2206158

20-Jun-22

Client: Broadbent & Associates, Inc.

Project: 19-08-145/CA Vocations

TestCode: VOC_S

Sample ID: MB-16504	SampType: MBLK	TestCode: VOC_S	Units: µg/Kg
Client ID: PBS	Batch ID: A16504	TestNo: SW8260C	
Prep Date: 6/16/2022	RunNo: 15262	SeqNo: 445777	
Analysis Date: 6/16/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	ND	5									
Benzene	ND	5									
Toluene	ND	5									
Ethylbenzene	ND	5									
Xylenes, Total	ND	5									
Naphthalene	ND	40									
Surr: 1,2-Dichloroethane-d4	170		200		86.6	69.51	130.49				
Surr: Toluene-d8	210		200		106	69.51	130.49				
Surr: 4-Bromofluorobenzene	210		200		105	69.51	130.49				

Sample ID: LCS-16504	SampType: LCS	TestCode: VOC_S	Units: µg/Kg
Client ID: LCSS	Batch ID: A16504	TestNo: SW8260C	
Prep Date: 6/17/2022	RunNo: 15262	SeqNo: 445783	
Analysis Date: 6/17/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	440	10	400	0	110	34.9	139				
Benzene	404	10	400	0	101	59.1	135				
Toluene	404	10	400	0	101	45.6	133				
Ethylbenzene	398	10	400	0	99.6	50.1	135				
Xylenes, Total	832	10	800	0	104	57.4	135				
Naphthalene	354	80	400	0	88.5	19.3	164				
Surr: 1,2-Dichloroethane-d4	393		400		98.2	69.51	130.4				
Surr: Toluene-d8	394		400		98.5	69.51	130.4				
Surr: 4-Bromofluorobenzene	387		400		96.7	69.51	130.4				

Sample ID: 2206158-01AMSD	SampType: MSD	TestCode: VOC_S	Units: µg/Kg
Client ID: HB-1-10ftMSD	Batch ID: A16504	TestNo: SW8260C	
Prep Date: 6/17/2022	RunNo: 15262	SeqNo: 445776	
Analysis Date: 6/17/2022			

Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	358	10	400	0	89.6	37	141	361	0.69	27	
Benzene	335	10	400	0	83.6	62.9	132	335	0.057	24.1	
Toluene	347	10	400	0	86.8	56.4	133	346	0.35	24.1	
Ethylbenzene	337	10	400	0	84.1	60.6	137	338	0.28	24.4	
Xylenes, Total	362	10	800	5.64	44.5	62.5	144	703	64	24.2	RS
Naphthalene	317	80	400	0	79.1	56.6	157	313	1.1	25.6	

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



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QC SUMMARY REPORT

WO#: 2206158

20-Jun-22

Client: Broadbent & Associates, Inc.
Project: 19-08-145/CA Vocations

TestCode: VOC_S

Sample ID: 2206158-01AMSD	SampType: MSD	TestCode: VOC_S	Units: µg/Kg								
Client ID: HB-1-10ftMSD	Batch ID: A16504	TestNo: SW8260C									
Prep Date: 6/17/2022	RunNo: 15262	SeqNo: 445776									
Analysis Date: 6/17/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Surr: 1,2-Dichloroethane-d4	380		400		95.1	69.51	130.49	382	0	0	
Surr: Toluene-d8	399		400		99.8	69.51	130.49	404	0	0	
Surr: 4-Bromofluorobenzene	392		400		98.0	69.51	130.49	391	0	0	

Sample ID: 2206158-01AMS	SampType: MS	TestCode: VOC_S	Units: µg/Kg								
Client ID: HB-1-10ftMS	Batch ID: A16504	TestNo: SW8260C									
Prep Date: 6/17/2022	RunNo: 15262	SeqNo: 445784									
Analysis Date: 6/17/2022											
Analyte	Result	PQL	SPK Value	SPK Ref Val	%REC	LowLimit	HighLimit	RPD Ref Val	%RPD	RPDLimit	Qual
Methyl tert-butyl ether (MTBE)	361	10	400	0	90.2	37	141				
Benzene	335	10	400	0	83.7	62.9	132				
Toluene	346	10	400	0	86.5	56.4	133				
Ethylbenzene	338	10	400	0	84.4	60.6	137				
Xylenes, Total	703	10	800	5.64	87.2	62.5	144				
Naphthalene	313	80	400	0	78.3	56.6	157				
Surr: 1,2-Dichloroethane-d4	382		400		95.5	69.51	130.49				
Surr: Toluene-d8	404		400		101	69.51	130.49				
Surr: 4-Bromofluorobenzene	391		400		97.8	69.51	130.49				

Qualifiers: B Analyte detected in the associated Method Blank
 ND Not Detected at the Reporting Limit
 R RPD outside accepted recovery limits
 S Spike Recovery outside accepted recovery limits



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Sparks, Nevada 89431
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Website: www.alpha-analytical.com

Definition Only

WO#: 2206158
Date: 6/20/2022

Definitions:

ND = Not Detected

C = Reported concentration includes additional compounds uncharacteristic of common fuels and lubricants.

D = Reporting Limits were increased due to high concentrations of non-target analytes.

H = Reporting Limits were increased due to the hydrocarbons present in the sample.

J = The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

K = DRO concentration may include contributions from lighter-end hydrocarbons (e.g. gasoline) that elute in the DRO range.

L = DRO concentration may include contributions from heavier-end hydrocarbons (e.g. motor oil) that elute in the DRO range.

O = Reporting Limits were increased due to sample foaming.

V = Reporting Limits were increased due to high concentrations of target analytes.

X = Reporting Limits were increased due to sample matrix interferences.

Z = DRO concentration may include contributions from lighter-end (e.g. gasoline) and heavier-end (e.g. motor oil) hydrocarbons that elute in the DRO range.

S50 = The analysis of the sample required a dilution such that the surrogate concentration was diluted below the laboratory acceptance criteria. The laboratory control sample was acceptable.

S51 = Surrogate recovery could not be determined due to the presence of co-eluting hydrocarbons.

S52 = Surrogate recovery was above laboratory acceptance limits. Probable matrix effect.

S53 = Surrogate recovery was below laboratory acceptance limits. Probable matrix effect.

S54 = Surrogate recovery was below laboratory acceptance limits.

S55 = Surrogate recovery was above laboratory acceptance limits.

WORKORDER SUMMARY

CA

Alpha Analytical, Inc.

255 Glendale Ave, #21 Sparks, Nevada 89431
 TEL: (775) 355-1044 FAX: (775) 355-0406

WorkOrder: BBA2206158
 Report Due By: 21-Jun-22
 EDD Required: YES

Report Attention: Chelsea Meddings

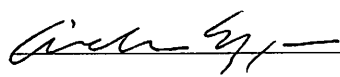
Client:
 Broadbent & Associates, Inc.
 1370 Ridgewood Dr. Suite 5
 Chico, CA 95973

TEL: 5305661400
 FAX: 5305661401
 ProjectNo: 19-08-145/CA Vocations

Date Received: 14-Jun-22

Alpha Sample ID	Client Sample ID	Matrix	Collection Date	No. of Bottles			Requested Tests						Sample Remarks	
				Alpha	Sub	TAT	TPH/E_SG_S	TPH/P_S	VOC_S					
BBA2206158-01	HB-1-10ft	SO	6/7/2022 9:50:00 AM	1	0	5	A - Silica Gel (C)	A - GAS-C	A - BTXE/M/Naph_C					
BBA2206158-02	HB-2-10ft	SO	6/7/2022 10:45:00 AM	1	0	5	A - Silica Gel (C)	A - GAS-C	A - BTXE/M/Naph_C					

Comments: Total Xylenes.

Signature	Print Name	Company	Date/Time
	Andrea Egger	Alpha Analytical, Inc.	06/14/22 1135

NOTE: Samples are discarded 60 days after sample receipt unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense.

CHAIN OF CUSTODY

04945



Billing Information:
 Company: _____
 Attn: _____
 Address: _____
 City, State, Zip: _____
 Phone Number: _____ Fax: _____

Alpha Analytical, Inc.
 Main Laboratory: 255 Glendale Ave, Suite 21 Sparks, NV 89431
Satellite Service Centers:
 Northern CA: 9891 Horn Road, Suite C, Rancho Cordova, CA 95827
 Northern NV: 350 7th St., Elko, NV 89801

Phone: 775-355-1044
 Fax: 775-355-0406
 Phone: 916-366-8089
 Phone: 775-388-7043

Page # 1 of 1

Consultant/ Client Info: Company: Broadbent & Assoc. Job and Purchase Order Info: Job #: 19-08-145 Report Attention/Project Manager: Name: Chelsea Meddings QC Deliverable Info: EDD Required? Yes / No EDF Required? Yes / No
 Address: 1370 Ridgewood Dr. Ste 5 Job Name: CA Vocations Email Address: cmeddings@broadbentinc.com Global ID: T18000013352
 City, State, Zip: Chico CA 95973 P.O. #: _____ Phone #: 530-566-1400 Cell #: _____ Data Validation Packages: III or IV

Samples Collected from which State? (circle one) **AR** CA KS NV OR WA Other

Time Sampled (HHMM)	Date Sampled (MM/DD)	Matrix* (See Key Below)	Lab ID Number (For Lab Use Only)	Sample Description	TAT	# Containers* (See Key Below)	Field Filtered?			Analysis Requested					Remarks
							Yes	No	8015M w/SGC	MtBE, BTEX	Naphthalene				
0950	06/7	So	BBA2206158-01	HB-1-10 ft	Std	15	X	X	X	X					
1045	↓	↓	↓ 02	HB-2-10 ft	↓	↓	X	X	X	X					

ADDITIONAL INSTRUCTIONS:

I (field sampler) attest to the validity and authenticity of this sample(s). I am aware that tampering with or intentionally mislabeling the sample location, date or time of collection is considered fraud and may be grounds for legal action. NAC 445.0636 (c) (2).

Sampled By: <u>Chelsea Meddings</u>		Date: <u>6/7/22</u>	Time: <u>1630</u>	Received by: (Signature/Affiliation): <u>[Signature]</u>		Date: <u>6/14/22</u>	Time: <u>1130</u>
Relinquished by: (Signature/Affiliation): <u>[Signature] BA1</u>		Date: <u>6/13/22</u>	Time: <u>CM</u>	Received by: (Signature/Affiliation): _____		Date: _____	Time: _____
Relinquished by: (Signature/Affiliation): _____		Date: _____	Time: _____	Received by: (Signature/Affiliation): _____		Date: _____	Time: _____

* Key: AQ - Aqueous AR-Air OT - Other So-Soil WA - Waste **B - Brass L - Liter O - Orbo OT - Other P - Plastic S-Soil Jar T - Tedlar V - VOA

NOTE: Samples are discarded 60 days after sample receipt unless other arrangements are made. Hazardous samples will be returned to client or disposed of at client expense. The report for the analysis of the above samples is applicable only to those samples received by the laboratory with this COC. The liability of the laboratory is limited to the amount paid for the report.

APPENDIX C

Mercy Housing Draft Building Plan – Cypress Lane

NOTES

1. ZONING: C-S (COMMUNITY-SERVICES)
2. GENERAL PLAN: C-S (COMMUNITY-SERVICES)
3. LAND USE: EXISTING - VACANT, EXISTING SEPTIC LEACH FIELD
PROPOSED - RESIDENTIAL
4. SEWAGE: COMMUNITY SEPTIC SYSTEM
5. STORM DRAINAGE: ON-SITE QUALITY MITIGATION
6. WATER: PARADISE IRRIGATION DISTRICT
7. POWER: PG&E
8. TELEPHONE: AT&T
9. CABLE TV: COMCAST
10. STANDARD EROSION CONTROL MEASURES (BMP's) WILL BE USED IN COMPLIANCE WITH THE TOWN OF PARADISE AND THE WATER QUALITY CONTROL BOARD

AREAS

TOTAL AREA: 23.97 ACRES

AREA OF PROPOSED DEVELOPMENT: 19 ACRES (APPROXIMATELY)

PROPERTY			DEVELOPED ACREAGE		DENSITY
APN	ACERAGE	PHASE	PHASE 1	PHASE 2	TOTAL ACREAGE
050-140-162	3.7 AC	MULTI-FAMILY HOUSING AND SEPTIC	1.67 AC	-	18
050-140-155	10.4 AC	MULTI-FAMILY HOUSING AND SEPTIC	6.5 AC	1.34 AC	52
050-140-050	2.00 AC	MULTI-FAMILY HOUSING	-	-	-
050-140-053	1.00 AC	MULTI-FAMILY HOUSING	-	-	-
050-140-161	0.93 AC	COMMUNITY BUILDINGS	0.55 AC	0.38 AC	-
050-140-160	2.53 AC	SENIOR HOUSING	2.53 AC	-	34
050-140-151	3.41 AC	SENIOR HOUSING	-	3.41 AC	36
23.97 AC TOTAL			8.72 AC	7.66 AC	140 TOTAL

SENIOR HOUSING

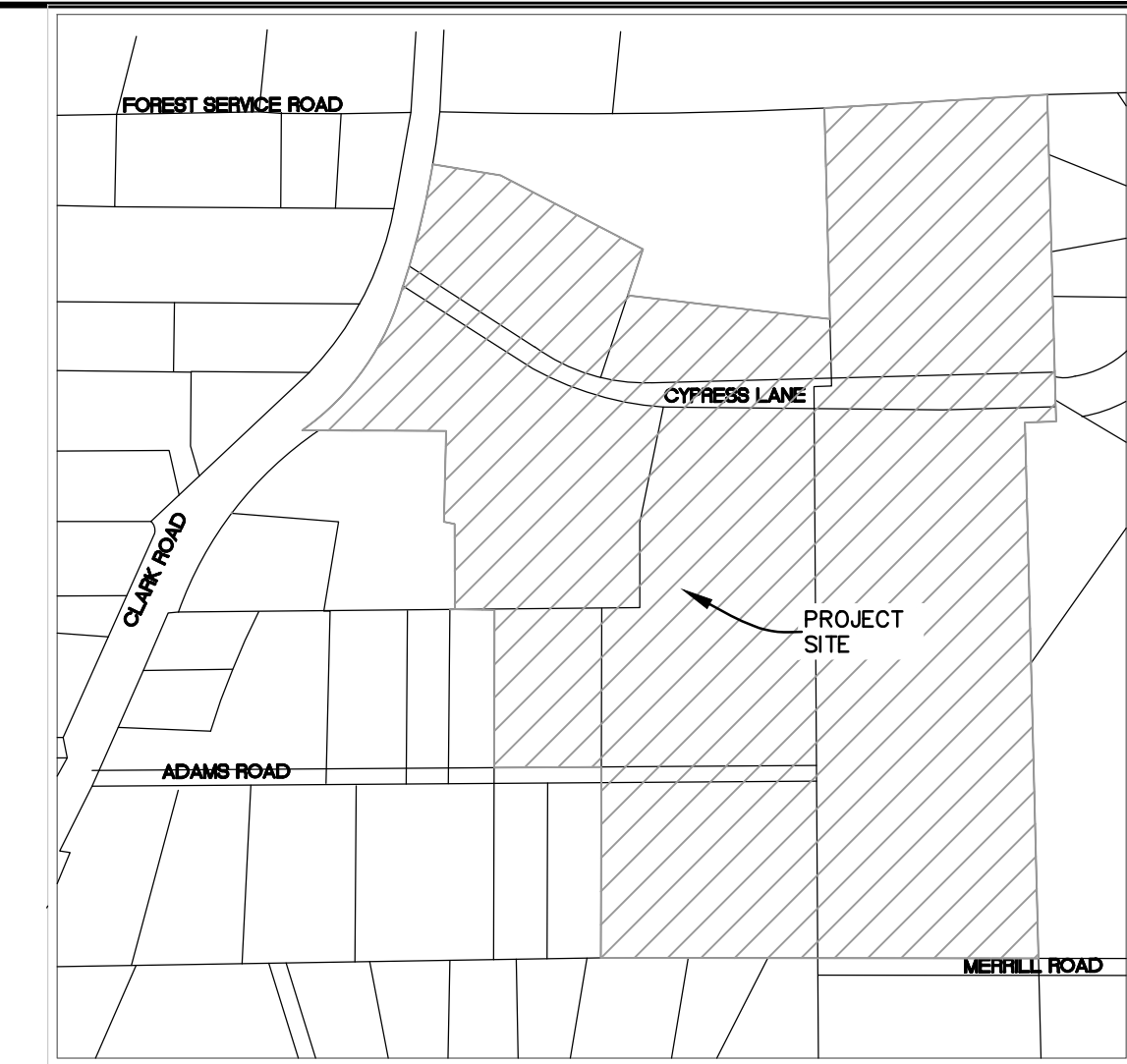
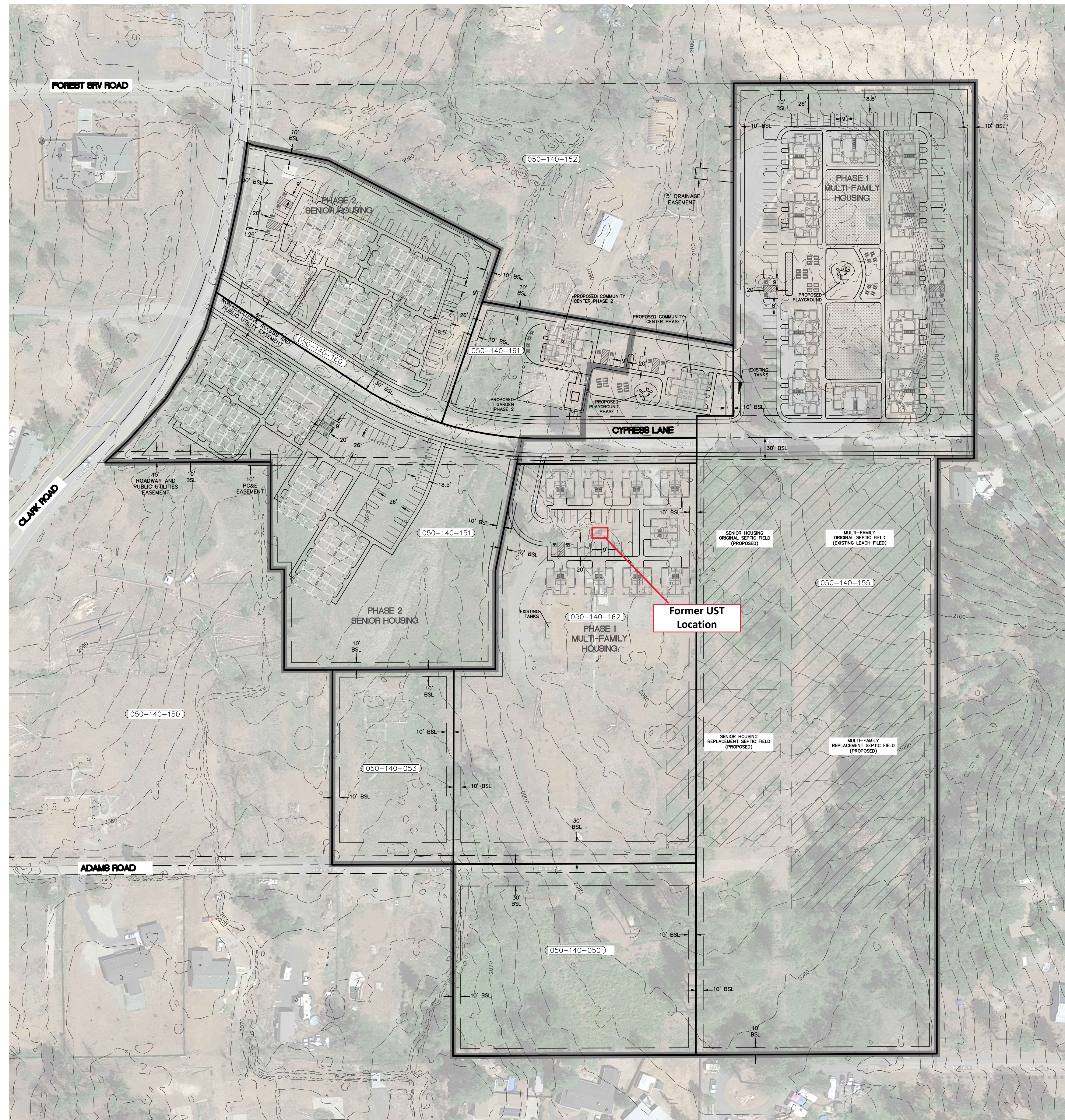
BUILDING				UNITS					
NAME	NUMBER OF TOTAL BLDGS	STORIES	AREA	NUMBER	BEDROOMS	APPROX. UNIT AREA	PARKING PER UNIT	PARKING PER BUILDING	TOTAL UNITS
COMMUNITY	1	1	2060	-	-	-	-	-	-
BLDG A	5	1	4968	8	1 BEDROOM	655 S.F.	1.2 PER UNIT	48 - BLDG A 9.6 SPACES	40 - 1 BEDROOM
BLDG B	5	1	3834	6	1 BEDROOM	655 S.F.	1.2 PER UNIT	36 - BLDG A 7.2 SPACES	30 - 1 BEDROOM
11 TOTAL BUILDINGS				84 SPACES TOTAL					70 TOTAL UNITS

MULTI-FAMILY HOUSING

BUILDING				UNITS					
NAME	NUMBER OF TOTAL BLDGS	STORIES	AREA	NUMBER	BEDROOMS	APPROX. UNIT AREA	PARKING PER UNIT	PARKING	TOTAL UNITS
COMMUNITY	1	1	2060	-	-	-	-	-	-
BLDG 2	9	2	2844	2	3 BEDROOM	1461 S.F.	1.8 PER UNIT	32 - BLDG 2 3.6 SPACES	18 - 2 BEDROOM
BLDG 3	8	2	4236	3	1 BEDROOM	667 S.F.	1.2 PER UNIT	53 - BLDG 3 3.6 SPACES	24 - 1 BEDROOM 16 - 2 BEDROOM
BLDG 4	3	2	3929	4	2 BEDROOM	939 S.F.	1.5 PER UNIT	18 - BLDG 4 6 SPACES	12 - 2 BEDROOM
21 TOTAL BUILDINGS				103 SPACES TOTAL					70 TOTAL UNITS

MAP NOTES

1. THIS IS NOT A BOUNDARY SURVEY. NO LIABILITY IS ASSUMED BY NORTHSTAR FOR THE EXISTENCE OF ANY EASEMENTS, ENCUMBRANCES AND DISCREPANCIES IN BOUNDARY OR TITLE DEFECTS. PARCEL LINES SHOWN HEREON ARE APPROXIMATE AND ARE SOURCED FROM BUTTE COUNTY GIS DATA.
2. CONTOUR LINES SHOWN HEREON WERE GENERATED USING PG&E LIDAR DATA FOR THE TOWN OF PARADISE. NO ACCURACY INFORMATION WAS PROVIDED. THEY SHOULD BE USED FOR GENERAL PLANNING PURPOSES ONLY. A FIELD SURVEY SHOULD BE COMPLETED BEFORE ANY IMPROVEMENT DESIGN BEGINS.
3. AERIAL IMAGERY SHOWN HEREON IS SOURCED FROM GOOGLE EARTH. A PHOTOGRAMETRIC SURVEY WAS NOT PERFORMED.

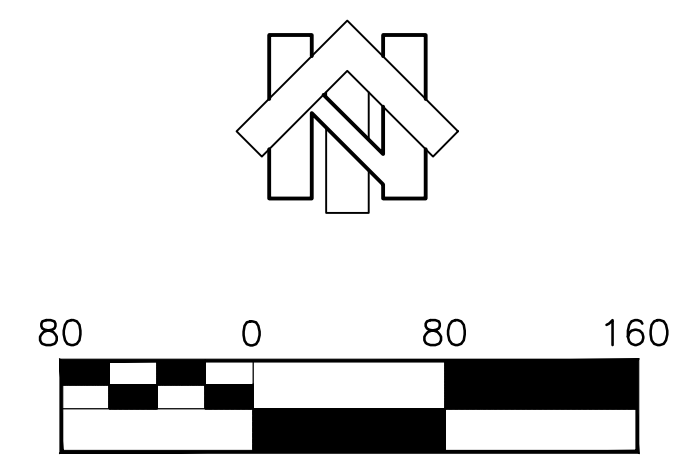


VICINITY MAP

NOT TO SCALE

LEGEND

- - - - - EXISTING EDGE OF PAVEMENT
- - - - - EXISTING FLOWLINE
- - - - - EXISTING MAJOR CONTOUR AT 5' INTERVALS
- - - - - EXISTING MINOR CONTOUR AT 1' INTERVALS
- — — — — PROPERTY LINE
- - - - - OUTSIDE PROPERTY LINE
- - - - - CENTERLINE OF ROAD WAY
- APN 004-282-007 ASSESSOR'S PARCEL NUMBER
- +125.23 EXISTING SPOT ELEVATION
- — — — — PROPOSED ROAD
- — — — — PROPOSED SIDEWALK
- — — — — PHASE LINE



Designed: MNL	Revision	Date	By
Drawn By: MNL			
Approved:			
Date: 04-13-2022			

NORTHSTAR
 111 MISSION RANCH BLVD, SUITE 100, CHICO, CA 95926
 PHONE: (530) 893-1600 www.northstareng.com

CYPRESS LANE
 PARADISE, CALIFORNIA

**BASE MAP
 MERCY HOUSING**

APN Number	Job Number 22-020	Scale 1" = 80' Horz. NA Vert.	Sheet 1 Of 1
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