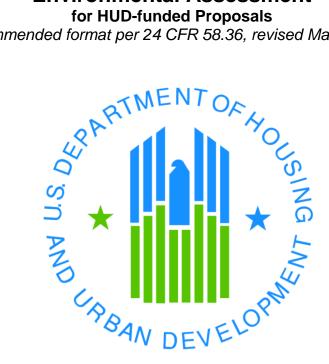
Environmental Assessment for HUD-funded Proposals Recommended format per 24 CFR 58.36, revised March 2005



Project Identification: Orleans Community Improvements

> **Orleans 8 Units New Construction** Assessor Parcel Number: 529-111-007 38030 Highway 96, Orleans, Humboldt County, CA

Preparer: Karuk Tribe Housing Authority

Karuk Tribe **Responsible Entity:**

Month/Year: August/2021

Environmental Assessment

Responsible Entity: [24 CFR 58.2(a)(7)]	Karuk Tribe			
Certifying Officer: [24 CFR 58.2(a)(2)]	Russell Attebery, Chairman			
Project Name:	Orleans 8 Units New Construction			
Project Location:	38030 Highway 96 Orleans, California APN: 529-111-007 Humboldt County, CA			
Estimated Total Project Cost:	\$3,035,648 (\$1,000,000 infrastructure, \$2,035,648 new construction)			
Grant Recipient: [24 CFR 58.2(a)(5)]	Karuk Tribe Housing Authority			
Recipient Address:	PO Box 1159, 635 Jacobs Way, Happy Camp, CA 96039			
Project Representative:	Adia Supahan, Executive Assistant			
Telephone Number:	(530) 493-1414 x3110			

Conditions for Approval: (List all mitigation measures adopted by the responsible entity to eliminate or minimize adverse environmental impacts. These conditions must be included in project contracts and other relevant documents as requirements). [24 CFR 58.40(d), 40 CFR 1505.2(c)]

The following mitigation measures have been adopted by the Karuk Tribe to minimize the potential adverse environmental effects from the development of this project.

Land Development

Mitigation Measure 1. A geotechnical/soils investigation and report has been prepared to address the potential impacts to structures from construction on the site soils and to provide foundation and utility trench construction recommendations for the overall development.

Mitigation Measure 2. Construction dust abatement shall be implemented during earthwork activities to minimize fugitive dust from leaving the construction site and impacting surrounding residents. Dust abatement may be through watering or any other measures to reduce and minimize air emissions.

Mitigation Measure 3. Operation of heavy equipment and construction shall occur during reasonable hours to minimize the impact on surrounding residences.

Cultural Resources

Mitigation Measure 4. All ground disturbing activities will have a Karuk Tribe Cultural Monitor on-site during excavation operations to prevent the possible destruction of unanticipated cultural resources that may be encountered during construction activities.

Mitigation Measure 5. In the event any cultural materials are inadvertently discovered during construction, all ground disturbing activities within the construction site shall be halted and a qualified archaeologist shall be contacted to conduct an on-site inspection and evaluate the significance of the

materials. All findings, procedures and documentation shall be in accordance with Bureau of Indian Affairs and Karuk Tribe requirements.

Mitigation Measure 6. In the event any human remains are discovered during construction, all work shall cease at the discovery site and any nearby area reasonably suspected to overlie human remains. Upon discovery, the Karuk Tribal Historic Preservation Officer (THPO) will be notified along with the Humboldt County Coroner who will investigate the site. Work at the site and the immediate area will commence only after clearance from the Coroner and compliance with the procedures of the Native American Graves Protection and Repatriation Act are complete.

FINDING: [58.40(g)]

<u>_X</u> _	Finding of No Significant Impact (The project will not result in a significant impact on the quality of the human environment)
	Finding of Significant Impact (The project may significantly affect the quality of the human environment)

Date:

Name/Title/Agency: Adia Supahan, Executive Assistant, Karuk Tribe Housing Authority

RE Approving Official Signature: _____ Date: _____ Date: _____

Name/Title/Agency: Russell Attebery, Chairman, Karuk Tribe

Statement of Purpose and Need for the Proposal: [40 CFR 1508.9(b)]

Preparer Signature:

This project will include the construction of eight (8) units that will further the mission of the Karuk Tribe Housing Authority (KTHA) to provide, acquire and maintain assets and administer affordable housing services and model programs. This project is located in the community of Orleans where existing housing development projects are constructed.

Description of the Proposal: Include all contemplated actions which logically are either geographically or functionally a composite part of the project, regardless of the source of funding. [24 CFR 58.32, 40 CFR 1508.25]

The project will allow the KTHA to demolish the existing buildings and construct eight (8) new rental units, including infrastructure, at 38080 Highway 96, Orleans, Humboldt County, California (APN: 529-111-007). These units will allow KTHA to provide affordable housing to the community.

Existing Conditions and Trends: Describe the existing conditions of the project area and its surroundings, and trends likely to continue in the absence of the project. [24 CFR 58.40(a)]

The project area is in the community of Orleans, in rural northern California. The site has been previously developed. The parcel is surrounded by developed properties and is in close proximity to existing Karuk Tribe Housing Authority land and development projects. The site has been historically impacted by human use through construction activities and infrastructure development.

The parcel is level and usable, the parcel is mostly open with mature fir and oak trees scattered throughout. No wetland soils or vegetation occur at the site (Site Photos).

Utility services are provided to the area from several sources. Power is provided to the site by the Pacific Gas & Electric Company (PG&E); phone service is provided by Verizon, and propane gas is provided by

Campora and Amerigas as needed to individual residences. Drinking water service is provided by the Orleans Community Services District. All utilities are readily available on the site. No community sewer service is provided in the area; a septic system will be installed on the parcel.

The existing community of Orleans is economically depressed, with no significant economic development anticipated in the near future. This project will further the mission of the Karuk Tribe Housing Authority (KTHA) to provide, acquire and maintain assets and administer affordable housing services and model programs.

Statutory Checklist [24CFR §58.5] Record the determinations made regarding each listed statute, executive order or regulation. Provide appropriate source documentation. Note reviews or consultations completed as well as any applicable permits or approvals obtained or required. Note dates of contact or page references. Provide compliance or consistency documentation. Attach additional material as appropriate. Note conditions, attenuation or mitigation measures required.

Factors Determination	ation and Compliance Documentation
Historic Preservation [36 CFR 800]	The project is located on Fee Land, SHPO and THPO were consulted for the proposed project; no objections were raised.
	Pages 14-23.
Floodplain Management	The project is not located within a flood zone.
[24 CFR 55, Executive Order 11988]	Page 27-29.
Wetlands Protection	There are no designated wetlands in the vicinity of the project.
[Executive Order 11990]	Page 30.
Coastal Zone Management Act	The property is not located within a coastal zone.
[Sections 307(c), (d)]	Page 31.
Sole Source Aquifers [40 CFR 149]	There are no sole source aquifers designated by the US Environmental Protection Agency in Northern California.
	Page 32.
Endangered Species Act [50 CFR 402]	Several previously conducted studies on adjacent parcels have failed to identify any habitat or species listed under the ESA in the areas proposed for development.
	Pages 33-39.
Wild and Scenic Rivers Act [Sections 7(b), (c)]	The parcel is within 1 mile of the Klamath River, designated as Recreational under the Wild and Scenic Rivers Act. However, the River will not be directly or adversely impacted by the project.
	Page 40-41.
Air Quality [Clean Air Act, Sections 176(c)	The property is located in Humboldt County which is in attainment with the National Ambient Air Quality Standards.
and (d), and 40 CFR 6, 51, 93]	Page 42.
Farmland Protection Policy Act [7 CFR 658]	The property is not prime agricultural land, no negative effect.
Environmental Justice [Executive Order 12898]	The parcel is conducive to the intended use and such use is compatible with the surrounding residential area. Development of this project will enhance services to the existing low-income rentals managed by the Karuk Tribe Housing Authority.

Noise Abatement and Control [24 CFR 51 B]	The parcel is not within 3,000 feet of a railroad or 15 miles of a military or civil airfield. State Highway 96 is the closest major roadway. It is a moderate volume roadway with sporadic noise that is not expected to have any negative impacts on residential development in this location.
Toxic/Hazardous/Radioactive Materials, Contamination, Chemicals or Gases [24 CFR 58.5(i)(2)]	Site visit and review of prior EDR report found no known sites or operations of hazardous substances at the site. Online research indicates no contaminated sites in those locations. Page 43, site visit May 2021, EDR Report May 2021 Pages 67-242.
Siting of HUD-Assisted Projects near Hazardous Operations [24 CFR 51 C]	Site visit and review of online data indicate no hazardous operations are known to occur near the parcels that could result in any ground, air, surface, or soil exposure to toxic or hazardous substances. Page 43, site visit May 2021.
Airport Clear Zones and Accident Potential Zones [24 CFR 51 D]	This parcel is not located within an FAA-designated civilian airport Runway Clear Zone or Runway Protection Zone, or within a military airfield Clear Zone or Accident Potential Zone. Page 44.

Environmental Assessment Checklist

[Environmental Review Guide HUD CPD 782, 24 CFR 58.40; Ref. 40 CFR 1508.8 &1508.27]

Evaluate the significance of the effects of the proposal on the character, features and resources of the project area. Enter relevant base data and verifiable source documentation to support the finding. Then enter the appropriate impact code from the following list to make a determination of impact. **Impact Codes**: (1) - No impact anticipated; (2) - Potentially beneficial; (3) - Potentially adverse; (4) - Requires mitigation; (5) - Requires project modification. Note names, dates of contact, telephone numbers and page references. Attach additional material as appropriate. Note conditions or mitigation measures required.

Land Development	Cod	e Source or Documentation
Conformance with Comprehensive Plans and Zoning	1	Documentation: The property is Fee land under the jurisdiction of Humboldt County which allows this type of development.
Compatibility and Urban Impact	1	Site Visit: The project will be compatible with surrounding land uses that are residential development; it will provide additional benefits for the residents of the housing community. There are no true "urban" developments in the surrounding area. Site visit, May 2021.
Slope	1	Site Visit: No excessive slopes exist at the sites identified for development, the site is relatively flat. Site photos Pages 24-26, site visit, May 2021 Page 43.
Erosion	1	Site Visit: No erosion was evident and the site has minimal chance of significant erosion in area identified for development. Site photos Pages 24-26, site visit, May 2021 Page 43.
Soil Suitability	1	Site Visit: The soils in the area appear to be suitable for residential development, as proposed in this project. Mitigation Measure 1 shall ensure suitability. Site photos Pages 24-26, site visit, May 2021 Page 43.
Hazards and Nuisances including Site Safety	1	Site Visit/Documentation: No hazardous materials sites are located on or near the project site. There are no imminent safety issues visible on the site that would result in any ground, air, surface, or soil exposure to toxic or hazardous substances. Page 43, site visit, May 2021.
Energy Consumption	1	Experience: The parcel previously operated as an RV Park so the increase in energy consumption will be minimal.

Noise - Contribution to Community Noise Levels	1	Experience: The project will not significantly increase noise in the surrounding community or be affected by off-site noise.
Air Quality Effects of Ambient Air Quality on Project and Contribution to Community Pollution Levels	1	Experience: The project is not expected to alter the existing air quality. Emissions from construction will be limited due to the small scale of the project and through the implementation of standard construction dust abatement practices. Mitigation Measure 2 has been developed to minimize impacts to the area.
Environmental Design Visual Quality - Coherence, Diversity, Compatible Use and Scale	1	Site Visit: The area surrounding the project is rural residential in development. Uses are in relatively close proximity and the proposed development and will be compatible with the visual quality of the area. The project is compatible with the existing uses in the area and will not reduce the visual quality of the

		community. Site visit, May 2021 Page 43.
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Socioeconomic	Cod	e Source or Documentation
Demographic Character Changes	1	Experience: No anticipated changes.
Displacement	1	Experience: No persons or families will be displaced as a result of this project.
Employment and Income Patterns	2	Experience: The project is not anticipated to have any negative effects on income patters, and may have a positive effect on local employment through construction and maintenance of the project.

Community Facilities and Services	Cod	
Educational Facilities	1	Experience: The community has an elementary school located near the site. The development will not have an impact on education.
Commercial Facilities	1	Experience: There are limited services in the community. The nearest full-service community is Eureka, approximately 85 miles away.
Health Care	1	Experience: Health care is available at the Karuk Tribe Community Clinic located within walking distance. Emergency medical care is provided at Mad River Community Hospital located in Arcata, CA. Air ambulance service to Medford and Redding are available. The project will not impact these.
Social Services	1	Experience: Social Services are provided to the community by the Karuk Tribe and Humboldt County Public Health. The project will not impact these.
Solid Waste	1	Experience: The units will be served by local refuse disposal providers that take solid waste to the nearest disposal site. This project will not drastically increase solid waste generation in the area.
Waste Water	1	Experience/Site Visit: Community sewer services are not available. Sewer infrastructure will be replaced during the construction process.
Storm Water	1	Experience/Site Visit: No developed public storm water facilities are located at the project. Site drainage will be developed by the project to carry surface water away from the site. This development is not anticipated to provide significant additional storm water to the area. Site visit, May 2021.
Water Supply	1	Experience/Site Visit: Water will be provided by Orleans Community Services District through existing water lines at the site. Site visit, May 2021.
Public Safety - Police	1	Experience: Primary law enforcement is provided to area residents by the Humboldt County Sheriff and California Highway Patrol. The project will not impact these.
- Fire	1	Experience: Residents are served by the Orleans Volunteer Fire District, US Forest Service, and the California Department of

		Forestry and Fire Protection. The project will not impact these.
- Emergency Medical	1	Experience: Residents are served by the Willow Creek Ambulance Department. The project will not impact these.
Open Space and Recreation - Open Space	1	Experience/Site Visit: The project will not impact open space as the community is sparsely populated and significant open space exists. Site visit, May 2021.
- Recreation	1	Experience: Significant outdoor recreation opportunities exist in the area, the project will not impact these. Developed recreation opportunities are not located adjacent to the site.
- Cultural Facilities	1	Experience: The Karuk Tribe sponsors several culturally relevant activities throughout the year including Basket weaver's Gatherings which are open to the public. The community hosts annual events such as the Old Timer's Parade as well.
Transportation	1	Experience: No public transportation services are provided in the Orleans area. State Highway 96 is the only State route in and out of the community maintained by CalTrans. Local roads are maintained by Humboldt County. Tribal roads are maintained by the Karuk Tribe.

Natural Features		Source or Documentation
Water Resources	1	There are no sole source aquifers designated by the US Environmental Protection Agency in Northern California. Page 32.
Surface Water	1	Site Visit: There are no visible surface water sources located on the site. The Klamath River is located within one mile of the project, however, the project will not have an adverse impact on the river. Site visit May 2021.
Unique Natural Features and Agricultural Lands	1	Site Visit: No visible unique natural features. The property is not prime or unique farmland soil. Pages 24-26, site visit, May 2021.
Vegetation and Wildlife	1	Documentation/Site Visit: Property is primarily open space with little to no vegetation and some trees. Site Photos Pages 24-26, site visit, May 2021.

Other Factors		Source or Documentation
Flood Disaster Protection Act [Flood Insurance]	1	The project is not located within a floodzone.
[§58.6(a)]		Page 27-29.
Coastal Barrier Resources Act/ Coastal Barrier Improvement Act	1	The property is not located within a coastal zone.
[§58.6(c)]		Page 31.
Airport Runway Clear Zone or Clear Zone Disclosure [§58.6(d)]	1	The parcel is not located within an FAA-designated civilian airport Runway Clear Zone or Runway Protection Zone, or within a military airfield Clear Zone or Accident Potential Zone.
		Page 44.

Other Factors	1	None.

Summary of Findings and Conclusions

ALTERNATIVES TO THE PROPOSED ACTION

Alternatives and Project Modifications Considered [24 CFR 58.40(e), Ref. 40 CFR 1508.9] (Identify other reasonable courses of action that were considered and not selected, such as other sites, design modifications, or other uses of the subject site. Describe the benefits and adverse impacts to the human environment of each alternative and the reasons for rejecting it.)

Alternative One. Alternative Location

This alternative would be to identify an existing parcel of land for alternative placement of the units.

This alternative was eliminated because it is not economically reasonable. The proposed locations are within the residential community and would allow for easy tenant access to community utility services. Locating a new parcel would be time consuming and may not have access to utility services lengthening the timeframe for this project unnecessarily.

This alternative would not best meet the objectives of the project and was not selected.

No Action Alternative [24 CFR 58.40(e)]

(Discuss the benefits and adverse impacts to the human environment of not implementing the preferred alternative).

This alternative would include not implementing the project.

Taking no action would not have any impacts on the environment and the property would remain undeveloped for future uses by others including residential or commercial uses.

This alternative was eliminated from consideration because it is not reasonable. The Karuk Tribe Housing Authority has a need to add a low-income rental units to the community to improve housing services for the community.

This alternative would not best meet the objectives of the project and was not selected.

Mitigation Measures Recommended [24 CFR 58.40(d), 40 CFR 1508.20]

(Recommend feasible ways in which the proposal or its external factors should be modified in order to minimize adverse environmental impacts and restore or enhance environmental quality.)

The following mitigations will minimize the potential adverse environmental effects from the development of this project.

Land Development

Mitigation Measure 1. A geotechnical/soils investigation and report has been prepared to address the potential impacts to structures from construction on the site soils and to provide foundation and utility trench construction recommendations for the overall development.

Mitigation Measure 2. Construction dust abatement shall be implemented during earthwork activities to minimize fugitive dust from leaving the construction site and impacting surrounding residents. Dust abatement may be through watering or any other measures to reduce and minimize air emissions.

Mitigation Measure 3. Operation of heavy equipment and construction shall occur during reasonable hours to minimize the impact on surrounding residences.

Cultural Resources

Mitigation Measure 4. All ground disturbing activities will have a Karuk Tribe Cultural Monitor on-site during excavation operations to prevent the possible destruction to unanticipated cultural resources that may be encountered during construction activities.

Mitigation Measure 5. In the event any cultural materials are inadvertently discovered during construction, all ground disturbing activities within the construction site shall be halted and a qualified archaeologist shall be contacted to conduct an on-site inspection and evaluate the significance of the materials. All findings, procedures and documentation shall be in accordance with Bureau of Indian Affairs and Karuk Tribe requirements.

Mitigation Measure 6. In the event any human remains are discovered during construction, all work shall cease at the discovery site and any nearby area reasonably suspected to overlie human remains. Upon discovery, the Karuk Tribal Historic Preservation Officer (THPO) will be notified along with the Humboldt County Coroner who will investigate the site. Work at the site and the immediate area will commence only after clearance from the Coroner and compliance with the procedures of the Native American Graves Protection and Repatriation Act are complete.

Additional Studies Performed (Attach studies or summaries)

The following studies, investigations, documentation, and visits were consulted for this project and are attached.

- EDR Report (for hazardous materials), May 2021.
- Site Visit, Adia Supahan, Karuk Tribe Housing Authority, May 2021.

List of Sources, Agencies and Persons Consulted [40 CFR 1508.9(b)]

The following sources, agencies, and persons were consulted in the development of this Environmental Assessment.

- FEMA Flood Insurance Rate Map 06023C0275F and Humboldt Web GIS
- California State Historic Preservations Office and Karuk Tribe Historic Preservation Office
- US Fish and Wildlife Service, Wetlands Inventory
- California Coastal Commission, LCP Status, North Coast Area Map
- EPA, Region IX, Designated Sole Source Aquifers
- US Fish and Wildlife Service, Threatened/Endangered Species, Humboldt County
- National Wild and Scenic Rivers System Inventory
- US Environmental Protection Agency, Air Data, Humboldt County
- Michelle Nielsen, Humboldt County Senior Planner
- EDR Radius Map Report with GeoCheck, May 2021
- CalTrans, Public Use Airports, Military Airfields & Bases
- Cultural Resources Survey Letter Report, Alex Watts-Tobin

LEVEL OF ENVIRONMENTAL REVIEW DETERMINATION

Project NAME and DESCRIPTION: Construction of Single-Family Homes, Orleans. Estimated Expenditure \$3,035,648

Demolition of existing structures and Construction of eight (8) units, including infrastructure, on land located at 38030 Highway 96, Orleans, Humboldt County, California, APN 529-111-007.

DETERMINATION: These activities have been determined not to be Exempt or Categorically Excluded under Sections 58.34 and 58.35; therefore an Environmental Assessment has been prepared in accordance with 58.36.

STATUTES and REGULATIONS listed at 24 CFR 58.6

FLOOD INSURANCE/FLOOD DISASTER PROTECTION ACT

- 1) Does the project involve the acquisition, construction or rehabilitation of structures, buildings, or mobile homes?
 - () No; flood insurance is not required. The review of this factor is complete.
 - (X) Yes; continue review.
- 2) Is the structure or part of the structure located in a FEMA designated Special Flood Hazard Area? (X) No. Source Document: FEMA Firm 06023C0275F & Humboldt Web GIS, Pages 27-29.

Factor review complete; flood insurance is not required.

- () Yes. Source Document: _____. Continue review.
- 3) Is the community participating in the National Insurance Program (or has less than one year passed since FEMA notification of Special Flood Hazards)?

() Yes. Flood Insurance under the National Flood Insurance Program must be obtained and maintained for the economic life of the project, in the amount of the total project cost. A copy of the flood insurance policy declaration must be maintained with this Environmental Review Record.

() No. (Federal assistance may not be used in the Special Flood Hazards Area).

COASTAL BARRIERS RESOURCES ACT

- 1) Is the project located within a coastal barrier resource area? (X) No. Source Document: California Coastal Commission LCP Status Map, Page 31. Factor review complete.
 - () Yes. (Federal assistance may not be used in such an area).

AIRPORT RUNWAY CLEAR ZONES AND CLEAR ZONES DISCLOSURES

1) Does the project involve the sale or acquisition of existing property within a Civil Airport's Runway Clear Zone, Approach Protection Zone or a Military Installation's Clear Zone? (X) No. Source Document: Caltrans DOT 2021 Airport Map, Page 44. Project complies with 24 CFR 51.303(a)(3).

() Yes. Disclosure statement must be provided to buyer and a copy of the signed disclosure statement must be maintained with this Environmental Review Record.

Preparer Signature/Adia Supahan, Executive Assistant, Karuk Tribe Housing Authority Date

KARUK TRIBE HOUSING AUTHORITY

P.O. Box 1159 • 635 Jacobs Way Happy Camp, CA 96039 Ph: (530) 493-1414 • Fax: (530) 493-1415



1836 Apsuun Street Yreka, CA 96097 Ph: (530) 842-1644 • Fax: (530) 842-1646

July 8, 2021

Carol Roland-Nawi, SHPO Office of Historic Preservation 1725 23rd Street, Suite 100 Sacramento, CA 95816

RE: Construction of 8 single family units 38030 Highway 96 Orleans, Humboldt County, California APN: 529-111-007

Dear Ms. Roland-Nawi:

The Karuk Tribe is conducting an environmental assessment pursuant to 24 CFR Part 58 (HUD Regulations) for the proposed construction of eight (8) single family units located at 38030 Highway 96, Orleans, Humboldt County, California. The scope of the project will include the infrastructure for and construction of eight (8) single family units that will be low income rentals. These 8 units will replace an existing RV Park where ground has previously been disturbed.

Pursuant to the National Historic Preservation Act (PL 89-665), Preservation of Historic and Archaeological Data Act (PL 93-291), Executive Order 11593, and Protection and Enhancement of the Cultural Environment (36 CFR Part 800 or 801 as amended) agencies are to identify and take into account the adverse effect their proposed project may have on the historic and prehistoric resources in the Area of Potential Effect (APE). The proposed undertaking with the Area of Potential Effect delineated is indicated in the attached map and plans.

The Karuk Tribe is requesting formal consultation pursuant to Section 106. After consultation with your office, we will proceed with the project.

Respectfully, we are requesting your concurrence that the proposed project will have no adverse effect on archeological or historical resources at the subject parcel.

We would appreciate a response as quickly as possible. I can be reached at (707) 362-6074, or via email at <u>asupahan@karuk.us</u> should you require further information.

Sincerely,

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Adia H. Supahan Executive Assistant Karuk Tribe Housing Authority





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KARUK TRIBE HOUSING AUTHORITY

P.O. Box 1159 • 635 Jacobs Way Happy Camp, CA 96039 Ph: (530) 493-1414 • Fax: (530) 493-1415



1836 Apsuun Street Yreka, CA 96097 Ph: (530) 842-1644 • Fax: (530) 842-1646

July 7, 2021

Alex Watts-Tobin Karuk Tribe Tribal Historic Preservation Officer PO Box 1016 Happy Camp, CA 96039

RE: Demolition of existing RV Park and construction of 8 single family units 38030 Highway 96, Orleans, Humboldt County, California APN 529-111-007

Dear Mr, Watts-Tobin:

The Karuk Tribe is conducting an environmental assessment pursuant to 24 CFR Part 58 (HUD Regulations) for the proposed demolition of the existing RV Park and construction of eight (8) single family units located at 38030 Highway 96, Orleans, Humboldt County, California, APN 529-111-007.

Pursuant to applicable requirements agencies are to identify and take into account the adverse effect their proposed project may have on the historic and prehistoric resources. The location of the proposed undertaking is indicated on the attached map.

The Karuk Tribe Housing Authority is requesting consultation from the Tribal Historic Preservation Office as this project lies on fee land within ancestral territory. Respectfully, we are requesting your concurrence that the proposed project will have no adverse effect on archeological or historical resources at the subject parcel. This project will demolish an RV Park, install updated infrastructure, and construct 8 single family units in its place where the ground has previously been disturbed.

The Karuk Tribe Housing Authority provides up to 30 calendar days for a response from your office, beginning upon the receipt of this notification. If no response or request for an extension of the commenting period is received within that timeframe, it will be assumed the project meets your requirements.

I can be reached at (530) 493-1414, extension 3110 or via email at <u>asupahan@karuk.us</u> should you require further information.

Sincerely,

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Adia Supahan Executive Assistant Karuk Tribe Housing Authority

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State of California • Natural Resources Agency

Gavin Newsom, Governor

Armando Quintero, Director

DEPARTMENT OF PARKS AND RECREATION OFFICE OF HISTORIC PRESERVATION

Julianne Polanco, State Historic Preservation Officer

 1725 23rd Street, Suite 100, Sacramento, CA 95816-7100

 Telephone: (916) 445-7000
 FAX: (916) 445-7053

 calshpo.ohp@parks.ca.gov
 www.ohp.parks.ca.gov

July 9, 2021 [VIA EMAIL]

Refer to HUD_2021_0708_002

Ms. Adia H. Supahan Executive Assistant Karuk Tribe Housing Authority 1836 Apsuun Street Yreka, CA 96097

Re: Development of Eight Single Family Residential Units at 38030 Highway 96, Orleans, CA

Dear Ms. Supahan:

The California State Historic Preservation Officer received the consultation submittal for the above referenced undertaking for our review and comment pursuant to Section 106 of the National Historic Preservation Act and its implementing regulations found at 36 CFR Part 800. The regulations and advisory materials are located at www.achp.gov.

Pursuant to 36 CFR §800.4(d) we do not object to the Karuk Tribe's finding that no historic properties will be affected by the development of eight single family residential properties at 38030 Highway 96 in Orleans, CA. The Tribe may have additional Section 106 responsibilities under certain circumstances set forth at 36 CFR Part 800. For example, in the event that historic properties are discovered during implementation of the undertaking, your agency is required to consult further pursuant to §800.13(b).

We appreciate the Karuk Tribe's consideration of historic properties in the project planning process. If you have questions please contact Shannon Lauchner Pries, Historian II, with the Local Government & Environmental Compliance Unit at (916)445-7013 or by email at shannon.pries@parks.ca.gov.

Note that we are only sending this letter in electronic format. Please confirm receipt of this letter. If you would like a hard copy mailed to you, respond to this email to request a hard copy be mailed.

Sincerely,

Julianne Polanco State Historic Preservation Officer

Cultural Resources Survey Letter Report For the Orleans Trailer Park Project



Report by: Alex Watts-Tobin, THPO / Archaeologist Abby Barrios-Gonzalez, Cultural Resources Technician II Karuk Tribe Department of Natural Resources Orleans, CA 95556

Prepared For: Sara Spence, Director Karuk Tribe Housing Authority 635 Jacobs Way, Happy Camp, CA 96039

Project Summary:

KTHA is developing a parcel in downtown Orleans close to the elementary school, formerly known as the "Pines Trailer Park." The parcel is in Orleans, Humboldt County, California, with the APE # 529-111-007. The proposed action is to develop it for eight single-family units, using designs from Trinity Valley Consulting Engineers. The parcel has been used for many years as a Trailer Park, with a loop of road in the middle. The plan would reconfigure the property so that the access road runs along the northeast boundary, leaving room for a line of small single-family dwellngs. The plans call for the installation of utilities - power and water, leach field and the foundations for the dwellings.

Environmental and Cultural Setting:

An Information Center data search was done locally on August 4, 2021; together with a search for records at the THPO office, where it was determined that there was no existing report for this parcel. The Pines Trailer Park is located in the middle of Orleans, CA, which is within the Ancestral Territory of the Karuk Tribe and home to several Karuk occupation sites and sacred areas, including the villages of Panamnik and Tishawnik (Tishaniik). Tishawnik is on the National Register of Historic Places. It is also the center of the Panamnik High Country TCP, which is on the Tribal Register, and was marked out in 2013; a forerunner of that, the "Karok Panamenik World Renewal Ceremony District" was declared eligible for the National Register in April 1978. That year, the Panamnik site was recorded, which has been revised since, most recently by archaeologist Heath Browning in January 2021. There are in fact two sites named "Panamnik". This one is located about 100 yards away to the south. Another site with that name has been officially marked on the Down's Ranch property, and so is about 150 yards away to the northeast on the old Downs Ranch property. These area the two closest historic resources to the property; and in view of the uncertain location and extent of the latter one of these, an arch survey of the Pines property as requested by the Karuk Resources Advisory Board. Karuk people have been living in and around this area since time immemorial and the Pines Trailer Park APE is certainly encompassed by a larger cultural landscape where one might expect to encounter cultural, archaeological, and sacred objects and/or features.

Field Visit Summary:

A visit to the project area was made on August 4th, 2021, by two Karuk cultural resources staff: Alex Watts-Tobin, and Abby Barrios-Gonzalez. A pedestrian survey was conducted of the entire APE, using 10m spacing and examining the mineral soil. Mineral soil accessibility was good to moderate. A large proportion of the property was covered with imported road base. There is one house on the property, and two other structures. None of these appear to be historic. The predominant soil matrix type was a greybrown silt, with low amounts of sand and clay. It is suspected that this soil material also was deposited or imported during the 1964 flood, or during earlier flood events such as the one in 1890 and vividly described by P. L. Young. It is well documented that the 1964 flood inundated the dip in the highway at Wilder Gulch, which is approximately 100 yards to the northeast of the entrance of the property along highway 96. It is shown in March 1965 aerial photos from Caltrans, and the property was being used as a trailer park at that time. It is evident that following that flood, a large amount of silt was moved around town from the deposits left by the high water. This soil type effectively obscures but also protects any potential buried resources.

There were a few stones located on the property that had been used for fire-rings by residents. It did not seem likely they were pre-contact artifacts. They are likely river rocks re-used in relatively recent times. As with many places in downtown Orleans, the predominant tree cover is provided on the edge of the property by the highly invasive Tree of Heaven, and there are other scattered domesticated trees over the property. However, close to the entrance is one exceptionally large madrone - most of whose lines have been removed, but which is still alive. It appears to be a similar age to the madrone tree by the US Forest Service compound - and in fact both trees are recognizable in Ericson's 1890 picture of Orleans from Big Rock.

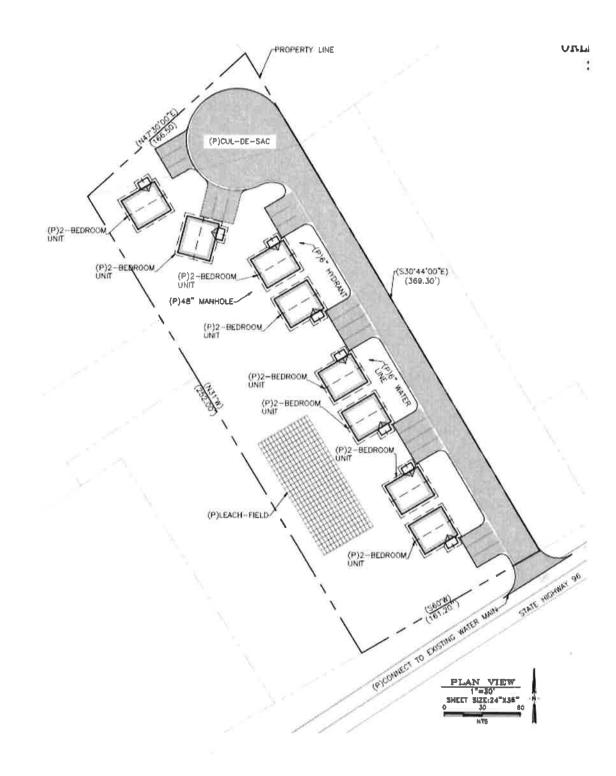
In all, during the field survey no new significant cultural resources were identified.



Location Map of Area and existing site plan



Proposed plan map



Conclusions and Recommendations:

The combination of Information Center data, THPO data, old photographs and maps, and field survey did not provide any evidence of historic resources that may be affected by this project. Unlike in other parts of Orleans, there was no surface evidence of midden deposits, burials, or other cultural resources that may be directly affected by this project.

Monitoring is recommended owing to the proximity of this property to several well-documented village sites, religious and culturally utilized trail routes, etc., it is not quite possible that in the process there will be cultural artifacts unearthed and therefore a tribally-appointed Cultural Monitor should be required on-site at all times during ground-disturbing activity. Standard unanticipated discovery protocols would apply, using the tribal chain of command from monitor to Tribal Historic Preservation Officer, Karuk Resources Advisory Board, and Tribal Council. Should human remains be discovered, the standard procedures would apply.

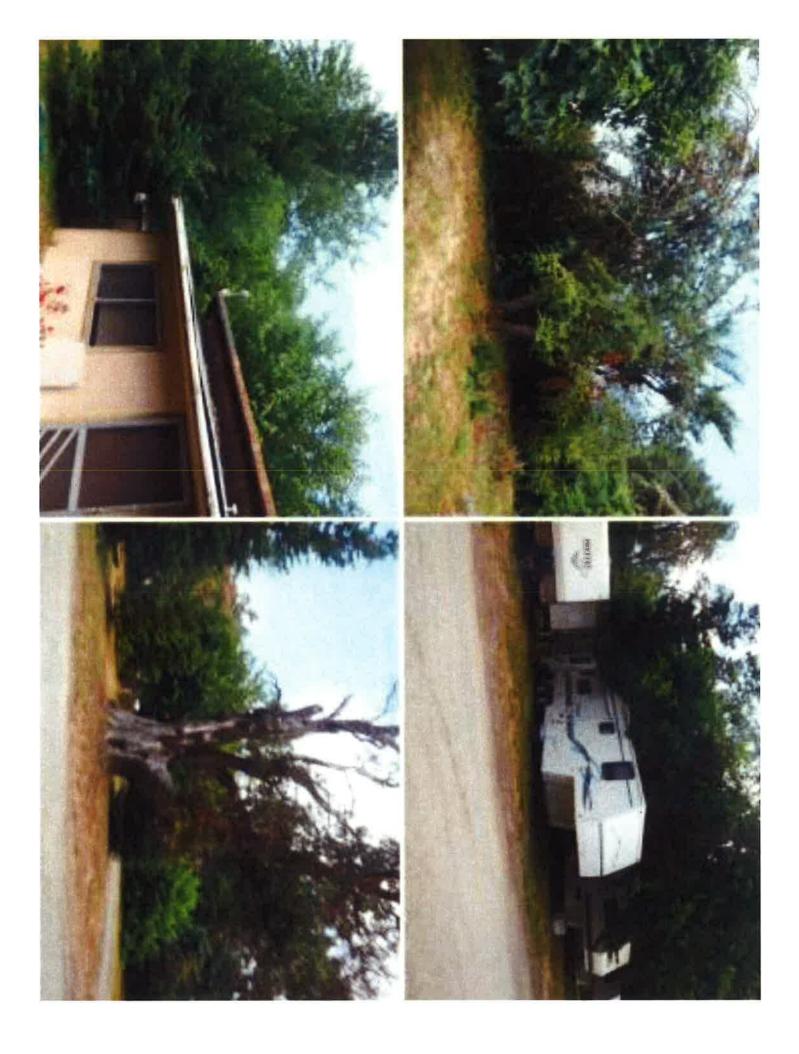
This analysis supports the finding of the State Historic Preservation Officer, of No Historic Properties Adversely Affected by the project. The Karuk THPO concurs with that finding.

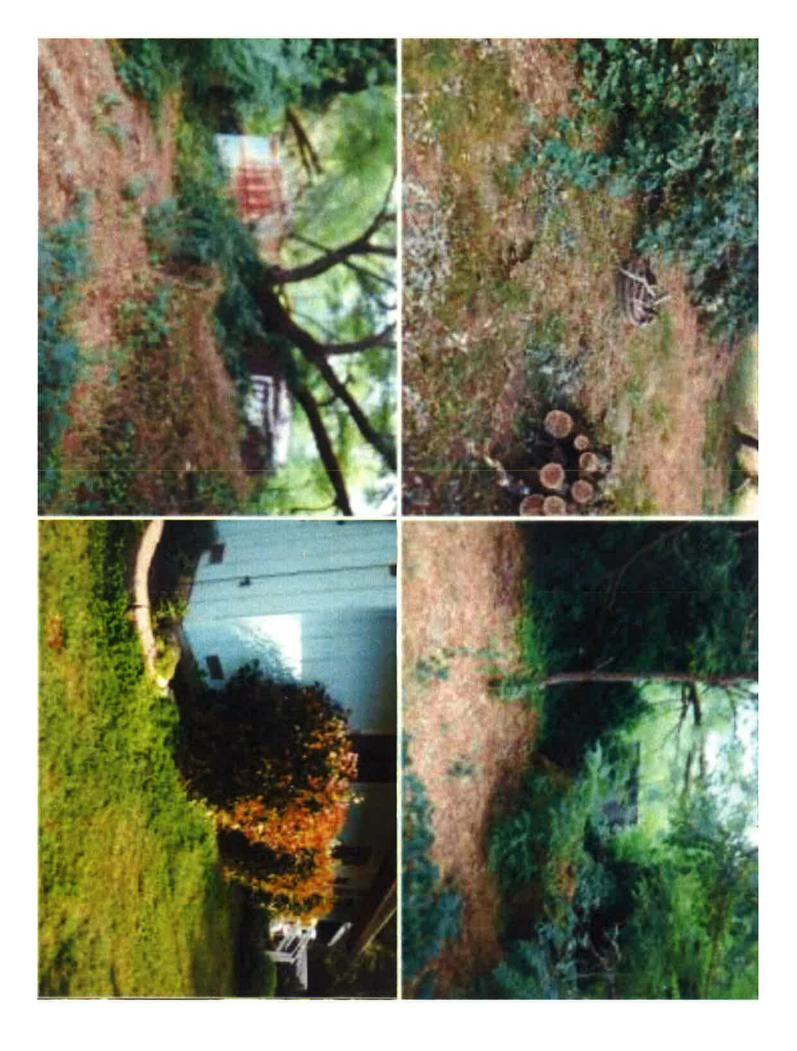
A. Watt IQ

2

Alex Watts-Tobin







KARUK TRIBE HOUSING AUTHORITY



1836 Apsuun Street Yreka, CA 96097 Ph: (530) 842-1644 • Fax: (530) 842-1646

Date: August 26, 2021

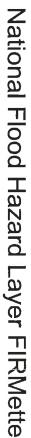
Memorandum To: Environmental Review Record

From: Adia H. Supahan, Executive Assistant

Re: Orleans RV Park located at 38030 Highway 96 Orleans, CA 95556

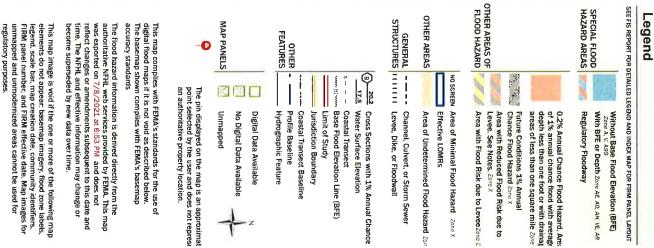
This memo is to document the following:

- 1. FEMA does not provide a flood map for the Orleans RV Park located at 38030 Highway 96 Orleans, CA 95556. A map from Humboldt GIS will serve as proof that the property is not located in a flood zone.
- 2. The RV Park is located in the middle of Orleans and the project will take place on previously disturbed ground.



Site





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-		
4	Parcel: 529-111-007-000	
	Assessor Parcel Number	529-111-007-000
1	Old APN	
4	Site Address	38030 ST HWY 96
€	Site City	ORLEANS
	Site Zip	95556
	Assessor Parcel Map	Book 529-11 Page
	Assessed Lot Size	1.72
8	GIS Acres	1.74
0	Tax Rate Area	157002
а.	Current General Plan	VC
	Community Plan	OLCPA
2	Zoning with Combining Zones	<u>U</u>
8	Zoning Ordinance Date	
	Use Code Description	Manufactured Home Park
1	Use Code	0090
1	Development Plan on file(Y/N)	
8	In Coastal Zone (Y/N)	Ν
	Coastal Jurisdiction	
2	In 100 Year Flood Zone (Y/N)	N
	FEMA FIRM Flood Rating and Panel Number	r
Q.,	Year Built	1983
2	Agricultural preserve (Y/N)	
1	Alquist-Priolo fault hazard zone(Y/N)	Ν
8	Geologic report requirements	
2	Relative Slope Stability	<u>1</u>
4	Alternative Owner-Builder Area	
0	Airport Compatibility Zone	N
2	Census Tract 2010	101.02
	Census Block 2010	321
	State Fire Responsibility Area	Υ
	SRA setback exempted (Structure)	
	Multiple situses for parcel (T/F)	F
	Supervisor District	5
0	Google Maps Link	Parcel Centroid
	Zoom to	



0 20 40ft 41 3022 -123.5413 Degrees

NAIP 2020 Þ NAIP 2018 ÷ NAIP 2016 į. NAIP 2014 ٢ 2 NAIP 2012 NAIP_2010 • NAIP 2009 ÷ ¥ NAIP 2005 NAIP 2004 Þ Planet Imagery 12/2020 F Planet Imagery 11/2020 ۶ Planet Imagery 10/2020 ÷ Planet Imagery 9/2020 3 1 miles

National Wetlands Inventory (NWI) This page was produced by the NWI mapper

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.

September 6, 2017 Estuarine and Marine Wetland Estuarine and Marine Deepwater Freshwater Pond Freshwater Forested/Shrub Wetland Freshwater Emergent Wetland Other Riverine Lake

Wetlands

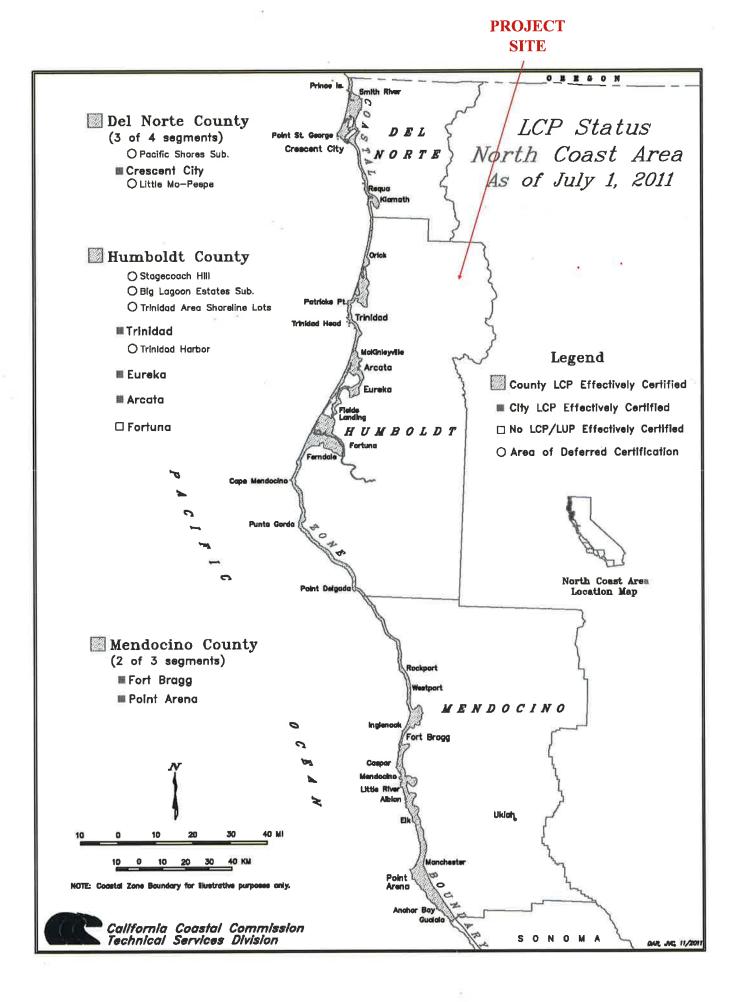


Project Site

U.S. Fish and Wildlife Service

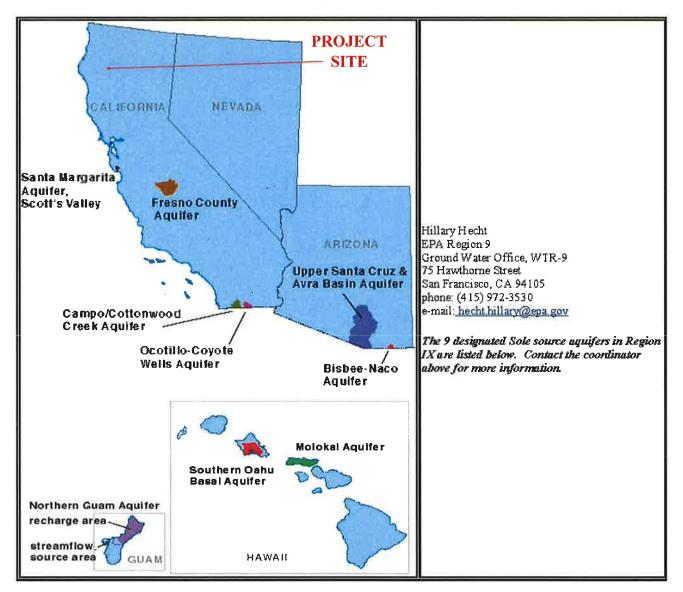
National Wetlands Inventory

529-111-007



Designated Sole Source Aquifiers in EPA Region IX

Arizona, California, Hawaii, Nevada, Guam, and American Samoa



DESIGNATED SOLE SOURCE AQUIFERS IN REGION IX:

State	Sole Source Aquifer Name	Federal Reg. Cit.	Publ. Date	GIS map
AZ	Upper Santa Cruz & Avra Basin Aquifer	49 FR 2948	01/24/84	<u>yes</u> (PDF)
AZ	Bisbee-Naco Aquifer	53 FR 38337	09/30/88	<u>yes</u> (PDF)
CA	Fresno County Aquifer	44 FR 52751	09/10/79	<u>yes</u> (PDF)
CA	Santa Margarita Aquifer, Scotts Valley	50 FR 2023	01/14/85	<u>yes</u> (PDF)
CA	Campo/Cottonwood Creek	58 FR 31024	05/28/93	<u>yes</u> (PDF)
CA	Ocotillo-Coyote Wells Aquifer	61 FR 47752	09/10/96	<u>yes</u> (PDF)
GU	Northern Guam Aquifer System	43 FR 17867	04/26/78	<u>yes</u> (PDF)
Ш	Southern Oahu Basal Aquifer	52 FR 45496	11/30/87	<u>yes</u> (PDF)

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

Location



Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

- 1. Draw the project location and click CONTINUE.
- 2. Click DEFINE PROJECT.
- 3. Log in (if directed to do so).
- 4. Provide a name and description for your project.
- 5. Click REQUEST SPECIES LIST.

Listed species¹ and their critical habitats are managed by the <u>Ecological Services Program</u> of the U.S. Fish and Wildlife Service (USFWS) and the fisheries division of the National Oceanic and Atmospheric Administration (NOAA Fisheries²).

Species and critical habitats under the sole responsibility of NOAA Fisheries are **not s**hown on this list. Please contact <u>NOAA Fisheries</u> for <u>species under their jurisdiction</u>.

- Species listed under the <u>Endangered Species Act</u> are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the <u>listing status page</u> for more information. IPaC only shows species that are regulated by USFWS (see FAQ).
- 2. NOAA Fisheries, also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

The following species are potentially affected by activities in this location:

Mammals

NAME	STATUS
Pacific Marten, Coastal Distinct Population Segment Martes caurina Wherever found No critical habitat has been designated for this species. <u>https://ecos.fws.gov/ecp/species/9081</u>	Threatened
Birds	
NAME	STATUS
Marbled Murrelet Brachyramphus marmoratus There is final critical habitat for this species. The location of the critical habitat is not available. <u>https://ecos.fws.gov/ecp/species/4467</u>	Threatened
Northern Spotted Owl Strix occidentalis caurina Wherever found There is final critical habitat for this species. The location of the critical habitat is not available. <u>https://ecos.fws.gov/ecp/species/1123</u>	Threatened
Western Snowy Plover Charadrius nivosus nivosus There is final critical habitat for this species. The location of the critical habitat is not available. <u>https://ecos.fws.gov/ecp/species/8035</u>	Threatened

Yellow-billed Cuckoo Coccyzus americanus There is final critical habitat for this species. The location of the critical habitat is not available. <u>https://ecos.fws.gov/ecp/species/3911</u>

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

THERE ARE NO CRITICAL HABITATS AT THIS LOCATION.

Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act¹ and the Bald and Golden Eagle Protection Act².

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described <u>below</u>.

- 1. The Migratory Birds Treaty Act of 1918.
- 2. The Bald and Golden Eagle Protection Act of 1940.

Additional information can be found using the following links:

- Birds of Conservation Concern <u>http://www.fws.gov/birds/management/managed-species/</u> <u>birds-of-conservation-concern.php</u>
- Measures for avoiding and minimizing impacts to birds <u>http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/</u>
 - conservation-measures.php
- Nationwide conservation measures for birds <u>http://www.fws.gov/migratorybirds/pdf/management/nationwidestandardconservationmeasures.pdf</u>

The birds listed below are birds of particular concern either because they occur on the <u>USFWS Birds of Conservation Concern</u> (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ <u>below</u>. This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see exact locations of where birders and the general public have sighted birds in and around your project area, visit the <u>E-bird data mapping tool</u> (Tip: enter your location, desired date range and a species on your list). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list, including how to properly interpret and use your migratory bird report, can be found <u>below</u>.

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME

BREEDING SEASON (IF A BREEDING SEASON IS INDICATED FOR A BIRD ON YOUR LIST, THE BIRD MAY BREED IN YOUR PROJECT AREA SOMETIME WITHIN THE TIMEFRAME SPECIFIED, WHICH IS A VERY LIBERAL ESTIMATE OF THE DATES INSIDE WHICH THE BIRD BREEDS ACROSS ITS ENTIRE RANGE. "BREEDS ELSEWHERE" INDICATES THAT THE BIRD DOES NOT LIKELY BREED IN YOUR PROJECT AREA.)

Allen's Hummingbird Selasphorus sasin This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

https://ecos.fws.gov/ecp/species/9637

Breeds Feb 1 to Jul 15

Bald Eagle Haliaeetus leucocephalus Breeds Jan 1 to Sep 30 This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626 California Thrasher Toxostoma redivivum Breeds Jan 1 to Jul 31 This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. Golden Eagle Aquila chrysaetos Breeds Jan 1 to Aug 31 This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1680 Great Blue Heron Ardea herodias fannini Breeds Mar 15 to Aug 15 This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA Breeds May 20 to Aug 31 Olive-sided Flycatcher Contopus cooperi This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/3914 Breeds Apr 15 to jul 15 Rufous Hummingbird selasphorus rufus This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/8002

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds. Please make sure you read and understand the FAQ "Proper Interpretation and Use of Your Migratory Bird Report" before using or attempting to interpret this report.

Probability of Presence (...)

Each green bar represents the bird's relative probability of presence in the 10km grid cell(s) your project overlaps during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

- 1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
- 2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
- 3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (-)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (I)

Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the 10km grid cell(s) your project area overlaps. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

To see a bar's survey effort range, simply hover your mouse cursor over the bar.

No Data (–)

A week is marked as having no data if there were no survey events for that week.

Survey Timeframe

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information. The exception to this is areas off the Atlantic coast, where bird returns are based on all years of available data, since data in these areas is currently much more sparse.

						n pro	bability of p	presence	breeding	season 1	survey effor	t — no data
SPECIES	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	ост	NOV	DEC
Allen's Hummingbird BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)			-8		<u> </u>]	I	1-1-	+			a. 200 - 100	
Bald Eagle Non-BCC Vulnerable (This Is not a Bird of Conservation Concern (BCC) In this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshor areas from certain types of development or activities.)					+ II - <mark>-</mark>	4:	4	8	## ~[2	\C	N
California Thrasher BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)			••••	• 1	****	•••• ~	5	2/				
Golden Eagle Non-BCC Vulnerable (This Is not a Bird of Conservation Concern (BCC) In this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshor areas from certain types of development or activities.)		## {{	58			111	1-1-				[
Great Blue Heron BCC - BCR (This is a Bird of Conservation Concern (BCC) only in particular Bird Conservation Regions (BCRs) in the continental USA)	1-		-		<u>11</u>	•••	+	• -				-
Olive-sided Flycatcher BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)					II - E	• •••••••••••••	+					
Rufous Hummingbird BCC Rangewide (CON) (This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.)			-1-		<u>11 - 5</u>	* [] -	1. 	+				

Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

Nationwide Conservation Measures describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. Additional measures or permits may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the migratory birds potentially occurring in my specified location?

The Migratory Bird Resource List is comprised of USFWS Birds of Conservation Concern (BCC) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the <u>Avian Knowledge Network (AKN)</u>. The AKN data is based on a growing collection of <u>survey</u>, <u>banding</u>, <u>and citizen science datasets</u> and is queried and filtered to return a list of those birds reported as occurring in the 10km grid cell(s) which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle (<u>Eagle Act</u> requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the <u>AKN Phenology Tool</u>.

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the <u>Avian Knowledge Network (AKN)</u>. This data is derived from a growing collection of <u>survey</u>, <u>banding</u>, <u>and citizen science datasets</u>.

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, migrating or present year-round in my project area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may refer to the following resources: The Cornell Lab of Ornithology All About Birds Bird Guide, or (if you are unsuccessful in locating the bird of interest there), the Cornell Lab of Ornithology Neotropical Birds guide. If a bird on your migratory bird species list has a breeding season associated with it, if that bird does occur in your project area, there may be nests present at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

- 1. "BCC Rangewide" birds are <u>Birds of Conservation Concern</u> (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
- 2. "BCC BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
- "Non-BCC Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the <u>Eagle Act</u> requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the <u>Northeast Ocean Data Portal</u>. The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the <u>NOAA NCCOS</u> <u>Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf</u> project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the <u>Diving Bird Study</u> and the <u>nanotag studies</u> or contact <u>Caleb Spiegel</u> or <u>Pam Loring</u>.

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to obtain a permit to avoid violating the Eagle Act should such impacts occur.

Proper Interpretation and Use of Your Migratory Bird Report

The migratory bird list generated is not a list of all birds in your project area, only a subset of birds of priority concern. To learn more about how your list is generated, and see options for identifying what other birds may be in your project area, please see the FAQ "What does IPaC use to generate the migratory birds potentially occurring in my specified location". Please be aware this report provides the "probability of presence" of birds within the 10 km grid cell(s) that overlap your project; not your exact project footprint. On the graphs provided, please also look carefully at the survey effort (indicated by the black vertical bar) and for the existence of the "no data" indicator (a red horizontal bar). A high survey effort is the key component. If the survey effort is high, then the probability of presence score can be viewed as more dependable. In contrast, a low survey effort bar or no data bar means a lack of data and, therefore, a lack of certainty about presence of the species. This list is not perfect; it is simply a starting point for identifying what birds of concern have the

potential to be in your project area, when they might be there, and if they might be breeding (which means nests might be present). The list helps you know what to look for to confirm presence, and helps guide you in knowing when to implement conservation measures to avoid or minimize potential impacts from your project activities, should presence be confirmed. To learn more about conservation measures, visit the FAQ "Tell me about conservation measures I can implement to avoid or minimize impacts to migratory birds" at the bottom of your migratory bird trust resources page.

Facilities

Wildlife refuges and fish hatcheries

REFUGE AND FISH HATCHERY INFORMATION IS NOT AVAILABLE AT THIS TIME

Wetlands in the National Wetlands Inventory

Impacts to <u>NWI wetlands</u> and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local U.S. Army Corps of Engineers District.

THERE ARE NO KNOWN WETLANDS AT THIS LOCATION.

Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

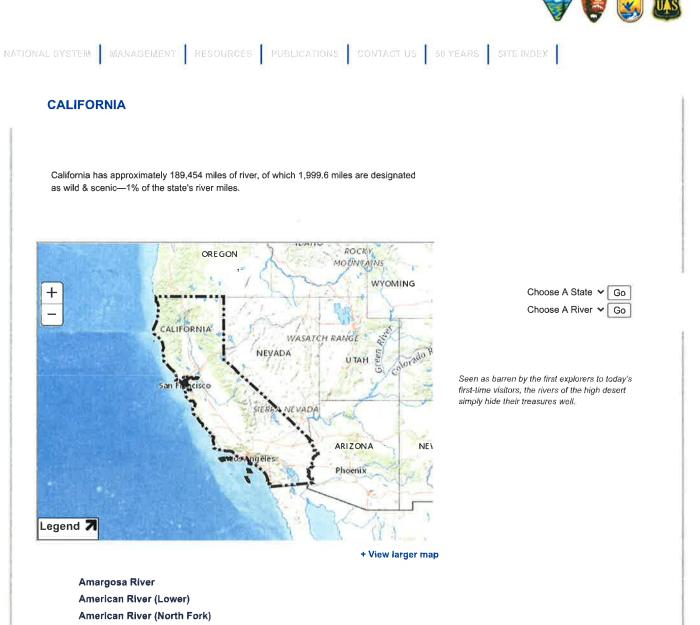
Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tuberficid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Data precautions

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.



Bautista Creek Big Sur River Black Butte River Cottonwood Creek Deep Creek **Eel River** Feather River Fuller Mill Creek Kern River **Kings River** Klamath River Merced River **Owens River Headwaters** Palm Canyon Creek **Piru Creek** San Jacinto River (North Fork)

Sespe Creek

- Sisquoc River
- Surprise Canyon Creek

Smith River Trinity River Tuolumne River Whitewater River

NATIONWIDE RIVERS INVENTORY CONTACT US PRIVACY NOTICE Q & A SEARCH ENGINE SITE MAP

flick**r**

Designated Rivers

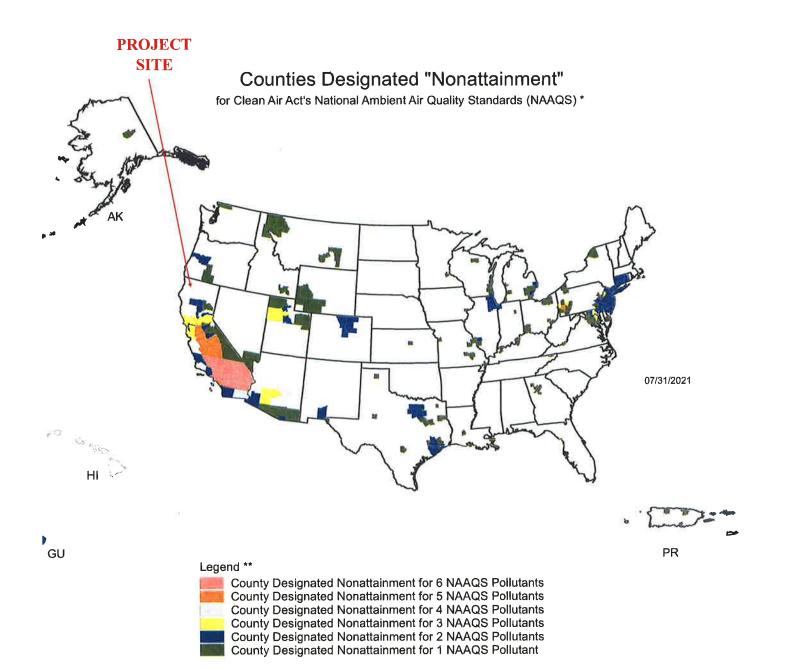
About WSR Act State Listings Profile Pages

National System

WSR Table Study Rivers Stewardship WSR Legislation River Management

Council Agencies Management Plans River Mgt. Society GIS Mapping Resources

Q & A Search Bibliography Publications GIS Mapping Logo & Sign Standards



* The National Ambient Air Quality Standards (NAAQS) are health standards for Carbon Monoxide, Lead (1978 and 2008), Nitrogen Dioxide, 8-hour Ozone (2008), Particulate Matter (PM-10 and PM-2.5 (1997, 2006 and 2012), and Sulfur Dioxide.(1971 and 2010)

** Included in the counts are counties designated for NAAQS and revised NAAQS pollutants. Revoked 1-hour (1979) and 8-hour Ozone (1997) are excluded. Partial counties, those with part of the county designated nonattainment and part attainment, are shown as full counties on the map.

38

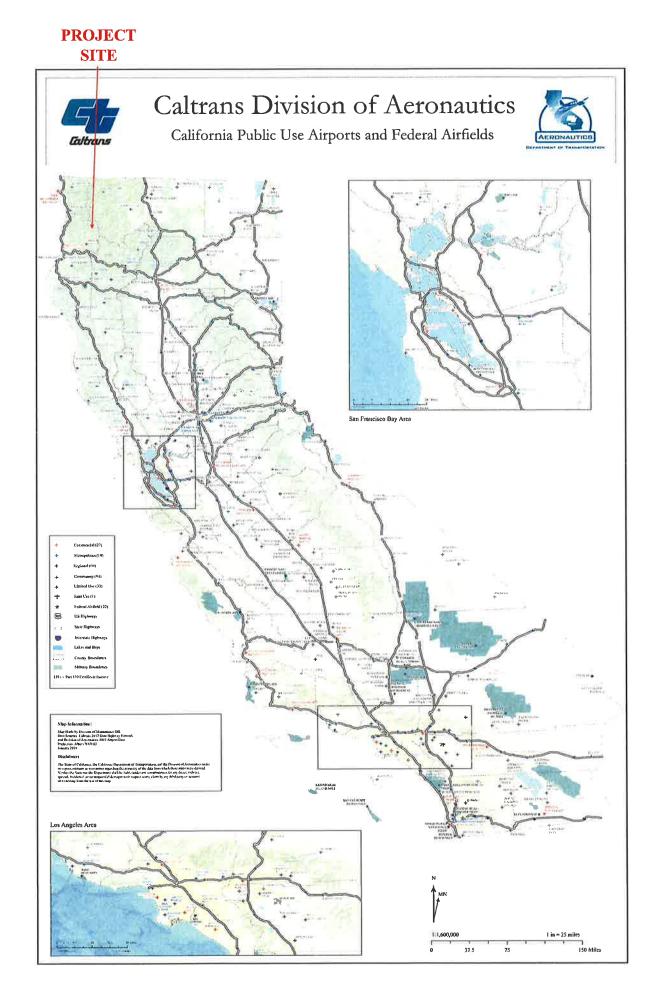
Environmental Review Record Site Visit Evaluation

Property Address:	38030 Highway 96, Orleans, Humboldt County, California
Assessor's Parcel Number:	529-111-007
Date of Visit:	May 2021
Number of Dwellings on the Property (If Any):	1
Property and Surrounding Neighborhood is (Circle One):	Rural Residential
Site Visit Conducted By:	Adia Supahan, Executive Assistant

- 1) Are there any visible above ground storage tanks (in excess of 100 gallons) within line of sight of the home? No.
 - a. If yes, are there natural or manmade barriers that would protect the home and occupants from any adverse effects of the tanks (explosion, leaks, etc.)? **n/a**
- 2) Does the site appear to be contaminated with hazardous substances or radioactive materials that could affect the health and safety of the occupants or conflict with intended use of the home? **No.**
 - a. If yes, what is the hazardous material? n/a
- 3) Are there any dumps, landfills, industrial sites or other facilities capable of releasing toxic chemicals, hazardous wastes, or radioactive materials within 2,000 feet of the home? **No.**
 - a. If yes, what is the hazardous material and is there the potential for human exposure through either surface water, ground water, soil, or air? **n/a**

If the answer to any of the above questions is YES, please include details below:

<u>n/a</u>



Attachment 4:

Textural Analysis Report



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Job No. 236.02 Page 1 of 4

Date: 02/11/2020

Report to:	Karuk Tribe Ho Post Office Bo Happy Camp, (1159			
RE:	Orleans Housing Development 38030 Highway 96 Orleans, CA 95556				
APN: 529-111-	007 TP #'s	1 Depth: 3', 6', 9'	Sample Description: Soil		
Sampled By: J. McKnight		Date Tested: 02/07/2020	Date Sampled: 01/29/2020		

SOILS EXAMINATION FOR SOIL PERCOLATION SUITABILITY

Textural Analysis		TP-1A	TP-1B	TP-1C
	Sand:	70%	84%	84%
	Clay:	08%	05%	06%
	Silt:	22%	11%	10%
Z	Zone Classification:	2	1	1

Bulk Density: N/A

Comments:

Zone 1 - Soils in this zone are very high in sand content. They readily accept effluent, but because of their low silt and clay content, they provide minimal filtration. These soils demand greater separation distances from ground water.

Zone 2 - Soils in this zone provide adequate percolation rates and filtration to effluent. They are suitable for use of a conventional system without further testing.

Zone 3 - Soils in this zone are expected to provide filtration of effluent, but their ability at a suitable rate is questionable. These soils require wet-weather percolation tests to verify their suitability for effluent disposal by conventional leachfield methods.

Zone 4 - Soils in this zone are unsuitable for a conventional leach field because of their severe limitations for accepting effluent.

Josh McKnight, P.E.

Soil Texture Analysis Worksheet

Name: Karuk-Orleans Housing Development Job No.: 236.02 APN: 529-111-007 Performed By: J. McKnight

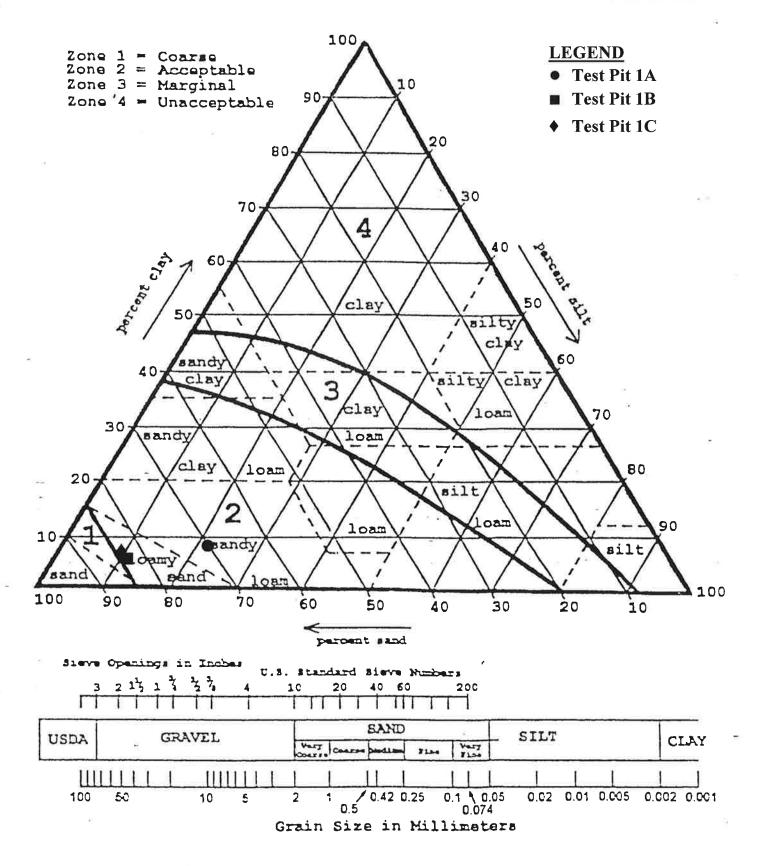
Hole #	1A	1B	1C	
Depth (ft)	3'	6'	9'	
Oven Dry Weight (g)	100	100	100	
Starting Time	945	950	930	
Temp @ 40 Sec	65	65	65	
Hydrometer Reading @ 40 sec	37	23	23	
Composite Correction	7.1	7.1	7.1	
True Density @ 40 sec	29.9	15.9	15.9	
Temp @ 2 Hours	68	69	68	
Hydrometer Reading @ 2 Hours	15	11	13	
Composite Correction	6.5	6.3	6.5	
True Density @ 2 hours	8.5	4.7	6.5	
% Sand	70	84	84	
% Clay	8	5	6	
% Silt	22	11	10	
Soil Zone	2	1	1	
Classification	Sandy Loam	Loamy Sand	Loamy Sand	

Name: Karuk-Orleans Housing Development Job No.: 236.02

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Test Pit Number	1A	1B	1C	
Percolation Rate (minutes per inch)	16	15	15	
Application Rate (gallons per day per square foot)	0.7	0.8	0.8	

Karuk Tribe Housing Authority APN: 529-111-007 Job No. 236.02





Job No. 236.02 Page 1 of 4

Date: 02/11/2020

VCE

Report to:	Karuk Tribe Housing Post Office Box 115 Happy Camp, CA 96	9			
RE:	Orleans Housing Development 38030 Highway 96 Orleans, CA 95556				
APN: 529-111-	007 TP #'s: 2	Depth: 3', 6', 9'	Sample Description: Soil		
Sampled By: J. McKnight		Date Tested: 02/11/2020	Date Sampled: 01/29/2020		

SOILS EXAMINATION FOR SOIL PERCOLATION SUITABILITY

Textural Analys	is	TP-2A	TP-2B	TP-2C
·	Sand:	69%	71%	77%
	Clay:	04%	10%	12%
	Silt:	27%	19%	11%
	Zone Classification:	2	2	2

Bulk Density: N/A

Comments:

Zone 1 - Soils in this zone are very high in sand content. They readily accept effluent, but because of their low silt and clay content, they provide minimal filtration. These soils demand greater separation distances from ground water.

Zone 2 - Soils in this zone provide adequate percolation rates and filtration to effluent. They are suitable for use of a conventional system without further testing.

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Zone 4 - Soils in this zone are unsuitable for a conventional leach field because of their severe limitations for accepting effluent.

Josh McKnight, P.E.

Soil Texture Analysis Worksheet

Job Name: Karuk - Orleans Housing Development Job No.: 236.02

APN: 529-111-007

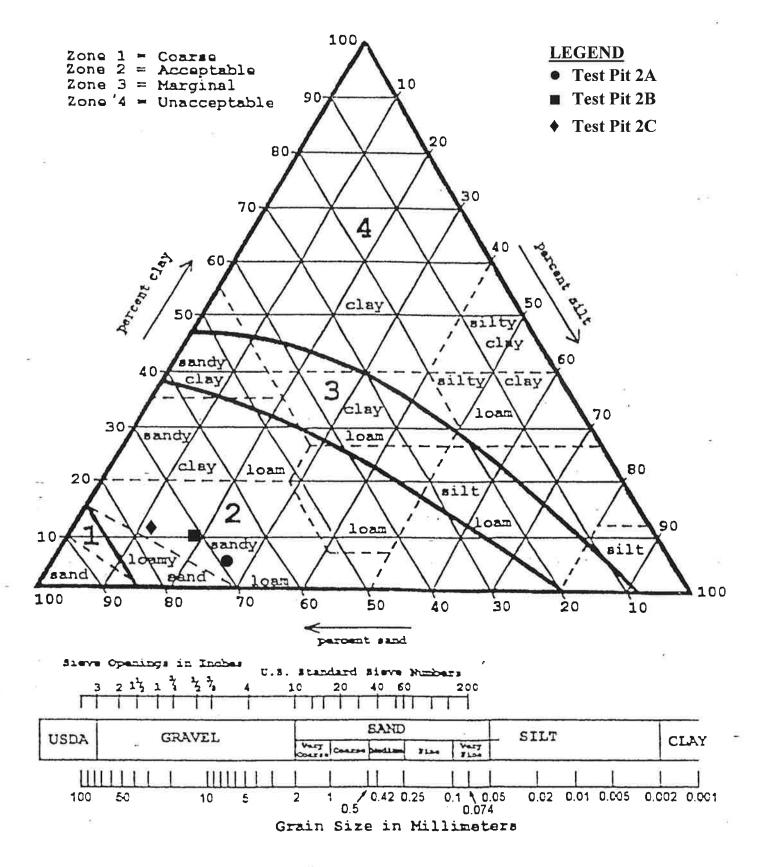
Performed By: J. McKnight

Hole #	2A	2B	2C	
Depth (ft)	3'	6'	9'	
Oven Dry Weight (g)	100	100	100	
Starting Time	1035	1040	1045	
Temp @ 40 Sec	64	64	64	
Hydrometer Reading @ 40 sec	38	36	30	
Composite Correction	7.3	7.3	7.3	
True Density @ 40 sec	30.7	28.7	22.7	
Temp @ 2 Hours	68	68	68	
Hydrometer Reading @ 2 Hours	10	17	18	
Composite Correction	6.5	6.5	6.5	
True Density @ 2 hours	3.5	10.5	11.5	
% Sand	69	71	77	
% Clay	4	10	12	
% Silt	27	19	11	
Soil Zone	2	2	2	
Classification	Sandy Loam	Sandy Loam	Sandy Loam	

Job Name: Karuk - Orleans Housing Development Job No.: 236.02

Test Pit Number	2A	2B	2C	
Percolation Rate (minutes per inch)	16	16	16	
Application Rate (gallons per day per square foot)	0.7	0.7	0.7	

Karuk Tribe Housing Authority APN: 529-111-007 Job No. 236.02







Job No. 236.02 Page 1 of 4

Date: 02/11/2020

Report to:	eport to: Karuk Tribe Housing Authority Post Office Box 1159 Happy Camp, CA 96039				
RE:	Orleans Housing Development 38030 Highway 96 Orleans, CA 95556				
APN: 529-111-	007 TP #'s:	3 Depth	n: 3', 6', 9'	Sample Description: Soil	
Sampled By: J. McKnight		Date Tested: C)2/11/2020	Date Sampled: 01/29/2020	

SOILS EXAMINATION FOR SOIL PERCOLATION SUITABILITY

Textural Analysi	S	TP-3A	TP-3B	TP-3C
	Sand:	70%	79%	79%
	Clay:	06%	06%	04%
	Silt:	24%	15%	17%
	Zone Classification:	2	2	2

Bulk Density: N/A

Comments:

Zone 1 - Soils in this zone are very high in sand content. They readily accept effluent, but because of their low silt and clay content, they provide minimal filtration. These soils demand greater separation distances from ground water.

Zone 2 - Soils in this zone provide adequate percolation rates and filtration to effluent. They are suitable for use of a conventional system without further testing.

Zone 3 - Soils in this zone are expected to provide filtration of effluent, but their ability at a suitable rate is questionable. These soils require wet-weather percolation tests to verify their suitability for effluent disposal by conventional leachfield methods.

Zone 4 - Soils in this zone are unsuitable for a conventional leach field because of their severe limitations for accepting effluent.

Josh McKnight, P.E.

Soil Texture Analysis Worksheet

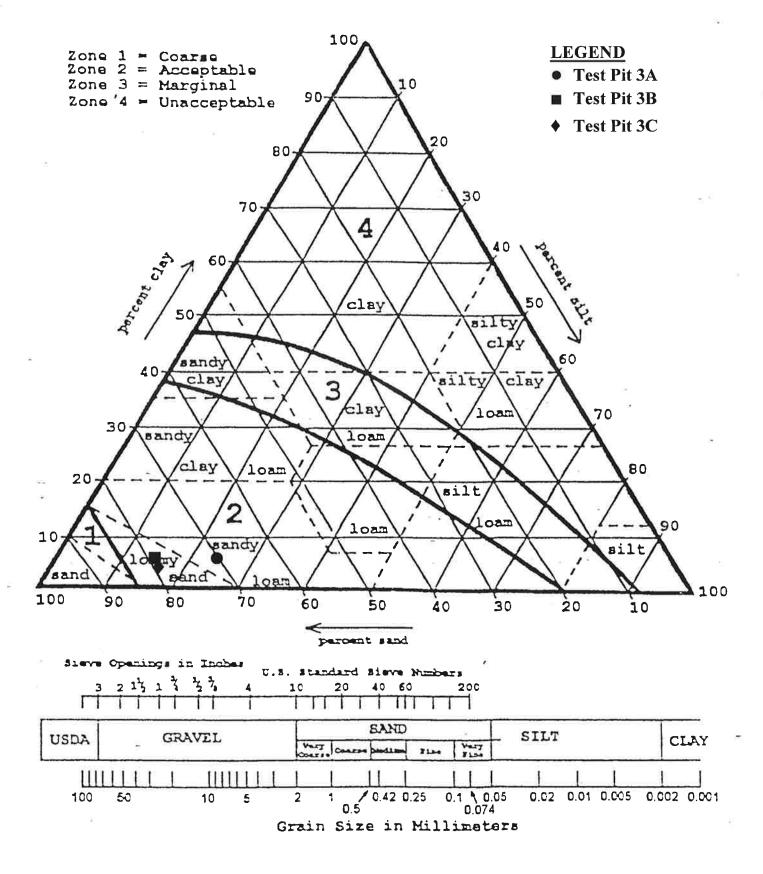
Job Name: Karuk-Orleans Housing Development Job No.: 236.02 APN: 529-111-007 Performed By: J. McKnight

Hole #	3A	3B	3C	
Depth (ft)	3'	6'	9'	
Oven Dry Weight (g)	100	100	100	
Starting Time	1030	1050	1050	
Temp @ 40 Sec	64	64	65	
Hydrometer Reading @ 40 sec	37	28	28	
Composite Correction	7.3	7.3	7.1	
True Density @ 40 sec	29.7	20.7	20.9	
Temp @ 2 Hours	68	68	68	
Hydrometer Reading @ 2 Hours	12	12	10	
Composite Correction	6.5	6.5	6.5	
True Density @ 2 hours	5.5	5.5	3.5	
% Sand	70	79	79	
% Clay	6	6	4	
% Silt	24	15	17	
Soil Zone	2	2	2	
Classification	Sandy Loam	Loamy Sand	Loamy Sand	

Job Name: Karuk-Orleans Housing Development Job No.: 236.02

Test Pit Number	3A	3B	3C	
Percolation Rate (minutes per inch)	16	15	15	
Application Rate (gallons per day per square foot)	0.7	0.8	0.8	

Karuk Tribe Housing Authority APN: 529-111-007 Job No. 236.02





Job No. 236.02 Page 1 of 4

Date: 02/12/2020

Report to:	Post Off	ribe Housing fice Box 1159 Camp, CA 96	9	
RE: Orleans Housing De 38030 Highway 96 Orleans, CA 95556		lighway 96	velopment	
APN: 529-111	-007	TP #'s: 4	Depth: 3', 6', 9'	Sample Description: Soil
Sampled By: J. McKnight		t	Date Tested: 02/12/2020	Date Sampled: 01/29/2020

SOILS EXAMINATION FOR SOIL PERCOLATION SUITABILITY

Textural Analys	is	TP-4A	TP-4B	TP-4C
	Sand:	76%	80%	71%
	Clay:	08%	06%	07%
	Silt:	16%	14%	22%
	Zone Classification:	2	2	2

Bulk Density: N/A

Comments:

Zone 1 - Soils in this zone are very high in sand content. They readily accept effluent, but because of their low silt and clay content, they provide minimal filtration. These soils demand greater separation distances from ground water.

Zone 2 - Soils in this zone provide adequate percolation rates and filtration to effluent. They are suitable for use of a conventional system without further testing.

Zone 3 - Soils in this zone are expected to provide filtration of effluent, but their ability at a suitable rate is questionable. These soils require wet-weather percolation tests to verify their suitability for effluent disposal by conventional leachfield methods.

Zone 4 - Soils in this zone are unsuitable for a conventional leach field because of their severe limitations for accepting effluent.

Josh McKnight, P.E.

Soil Texture Analysis Worksheet

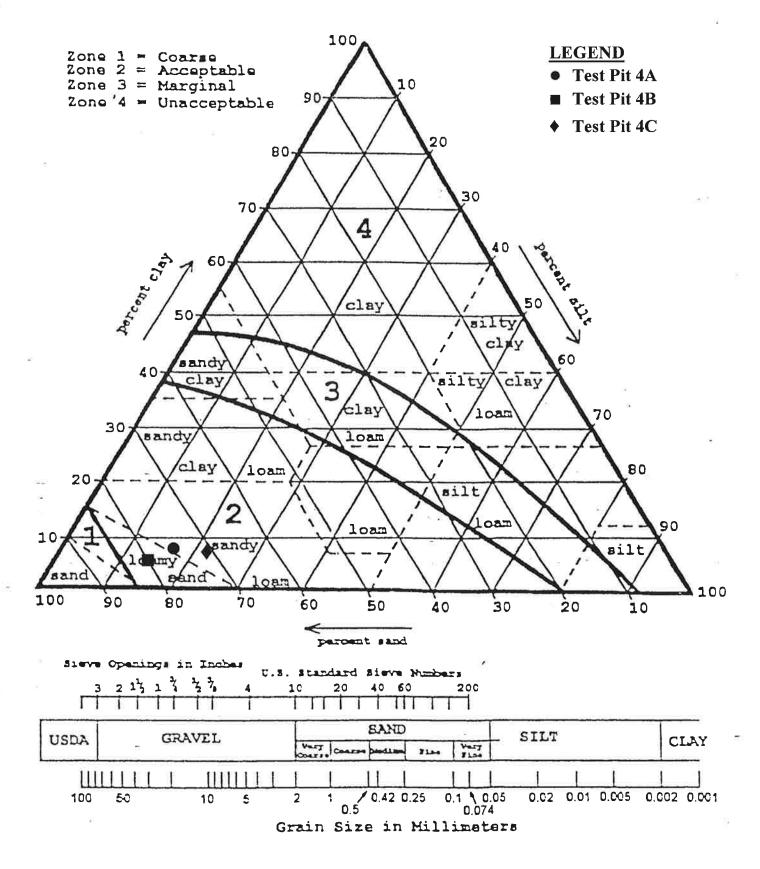
Job Name: Karuk-Orleans Housing Development Job No.: 236.02 APN: 529-111-007 Performed By: J. McKnight

Hole #	4A	4B	4C	
Depth (ft)	3'	6'	9'	
Oven Dry Weight (g)	100	100	100	
Starting Time	1055	1100	1105	
Temp @ 40 Sec	64	64	65	
Hydrometer Reading @ 40 sec	31	27	36	
Composite Correction	7.3	7.3	7.1	
True Density @ 40 sec	23.7	19.7	28.9	
Temp @ 2 Hours	68	68	69	
Hydrometer Reading @ 2 Hours	14	12	13	
Composite Correction	6.5	6.5	6.3	
True Density @ 2 hours	7.5	5.5	6.7	
% Sand	76	80	71	
% Clay	8	6	7	
% Silt	16	14	22	
Soil Zone	2	2	2	
Classification	Sandy Loam	Loamy Sand	Sandy Loam	

Job Name: Karuk-Orleans Housing Development Job No.: 236.02

Test Pit Number	4A	4B	4C	
Percolation Rate (minutes per inch)	16	15	16	
Application Rate (gallons per day per square foot)	0.7	0.8	0.7	

Karuk Tribe Housing Authority APN: 529-111-007 Job No. 236.02





Job No. 236.02 Page 1 of 4

Date: 02/13/2020

Report	F	Caruk Tribe Housin Post Office Box 11 Pappy Camp, CA 9	59	
RE: Orleans Housing De 38030 Highway 96 Orleans, CA 95556		8030 Highway 96		
APN: 5	29-111-00	07 TP #'s: 5	Depth: 3', 6', 9'	Sample Description: Soil
Sample	d By: J. M	cKnight	Date Tested: 02/13/2020	Date Sampled: 01/29/2020

SOILS EXAMINATION FOR SOIL PERCOLATION SUITABILITY

Textural Analysis		TP-5A	TP-5B	TP-5C
	Sand:	80%	64%	83%
	Clay:	06%	05%	04%
	Silt:	14%	31%	13%
Zo	one Classification:	2	2	2

Bulk Density: N/A

Comments:

Zone 1 - Soils in this zone are very high in sand content. They readily accept effluent, but because of their low silt and clay content, they provide minimal filtration. These soils demand greater separation distances from ground water.

Zone 2 - Soils in this zone provide adequate percolation rates and filtration to effluent. They are suitable for use of a conventional system without further testing.

Zone 3 - Soils in this zone are expected to provide filtration of effluent, but their ability at a suitable rate is questionable. These soils require wet-weather percolation tests to verify their suitability for effluent disposal by conventional leachfield methods.

Zone 4 - Soils in this zone are unsuitable for a conventional leach field because of their severe limitations for accepting effluent.

Josh McKnight, P.E.

Soil Texture Analysis Worksheet

Job Name: Karuk-Orleans Housing Development Job No.: 236.02 APN: 529-111-007 Performed By: J. McKnight

Hole #	5A	5B	5C	
Depth (ft)	3'	6'	9'	
Oven Dry Weight (g)	100	100	100	
Starting Time	1030	1035	1045	
Temp @ 40 Sec	66	67	64	
Hydrometer Reading @ 40 sec	27	42	24	
Composite Correction	6.9	6.5	7.3	
True Density @ 40 sec	20.1	35.5	16.7	
Temp @ 2 Hours	68	69	68	
Hydrometer Reading @ 2 Hours	13	11	10	
Composite Correction	6.5	6.3	6.5	
True Density @ 2 hours	6.5	4.7	3.5	
% Sand	80	64	83	
% Clay	6	5	4	
% Silt	14	31	13	
Soil Zone	2	2	2	
Classification	Loamy Sand	Sandy Loam	Loamy Sand	

Soil Texture Analysis Worksheet

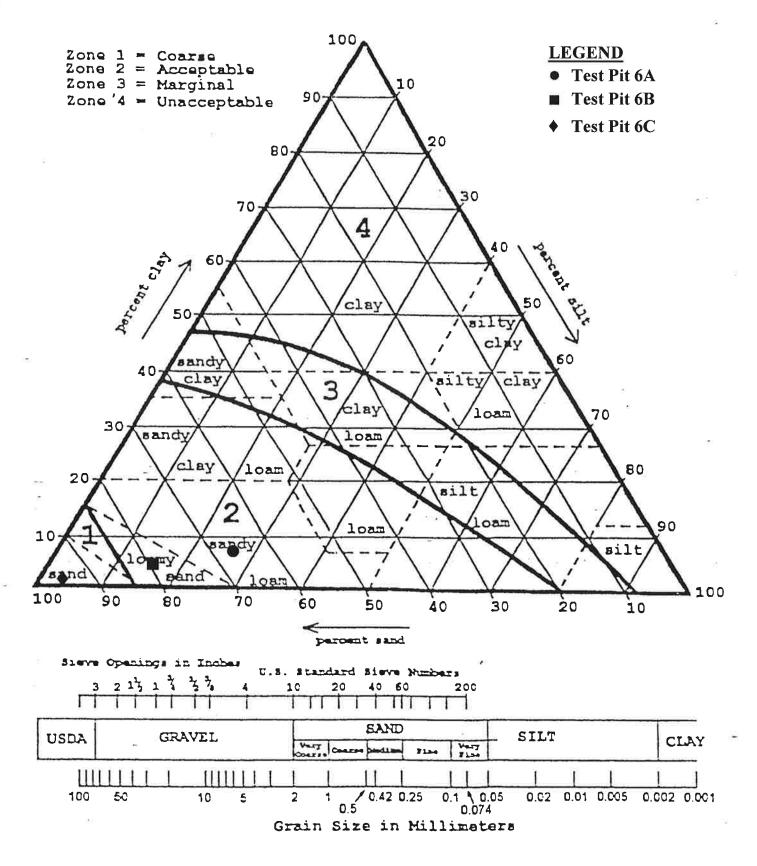
Job Name: Karuk-Orleans Housing Development Job No.: 236.02 APN: 529-111-007 Performed By: J. McKnight

Hole #	6A	6B	6C	
Depth (ft)	3'	6'	9'	
Oven Dry Weight (g)	100	100	100	
Starting Time	1050	1040	1055	
Temp @ 40 Sec	66	67	67	
Hydrometer Reading @ 40 sec	40	27	10	
Composite Correction	6.9	6.5	6.5	
True Density @ 40 sec	33.1	20.5	3.5	
Temp @ 2 Hours	69	69	69	
Hydrometer Reading @ 2 Hours	12	10	7	
Composite Correction	6.3	6.3	6.3	
True Density @ 2 hours	5.7	3.7	0.7	
% Sand	67	80	96	
% Clay	6	4	1	
% Silt	27	16	3	
Soil Zone	2	2	1	
Classification	Sandy Loam	Loamy Sand	Sand	

Job Name: Karuk-Orleans Housing Development Job No.: 236.02

Test Pit Number	6A	6B	6C	
Percolation Rate (minutes per inch)	16	15	6	
Application Rate (gallons per day per square foot)	0.7	0.8	1.1	

Karuk Tribe Housing Authority APN: 529-111-007 Job No. 236.02



Orleans RV Park 38030 Highway 96 Orleans, CA 95556

Inquiry Number: 6487750.3 May 11, 2021

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

Site Name:

Client Name:

Orleans RV Park 38030 Highway 96 Orleans, CA 95556 EDR Inquiry # 6487750.3 Karuk Tribe Housing Authority PO Box 1159 Happy Camp, CA 96039 Contact: Sara Spence



05/11/21

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Karuk Tribe Housing Authority 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.

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Certified Sanborn Results:

Certification # 6A62-4ED8-BFD0 PO # n/a

Project Orleans RV Park

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.



Certification #: 6A62-4ED8-BFD0

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

EDR Private Collection

The Sanborn Library LLC Since 1866™

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GEOCHECK ADDENDUM

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Physical Setting Source Summary	A-2
Physical Setting Source Map	A-7
Physical Setting Source Map Findings	A-8
Physical Setting Source Records Searched	PSGR-1

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

38030 HIGHWAY 96 ORLEANS, CA 95556

COORDINATES

Latitude (North):	41.3020390 - 41° 18' 7.34''
Longitude (West):	123.5413160 - 123° 32' 28.73"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	454681.6
UTM Y (Meters):	4572216.0
Elevation:	408 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: Version Date: 5633867 ORLEANS, CA 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: Source: 20140608, 20140609 USDA

Target Property Address: 38030 HIGHWAY 96 ORLEANS, CA 95556

Click on Map ID to see full detail.

MAP				RELATIVE	DIST (ft. & mi.)
ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	ELEVATION	DIRECTION
1	ORLEANS PANAMNIK BUI	38150 HWY 96	US BROWNFIELDS, FINDS	Lower	610, 0.116, East
A2	FRONTIER CALIFORNIA	HWY 96 N/O AIR ROAD	CUPA Listings	Lower	828, 0,157, SW
В3	MCLAUGHLIN & SONS 76	HIGHWAY 96	LUST	Lower	879, 0.166, East
B4	MCLAUGHLIN & SONS 76	HIGHWAY 96	LUST, Cortese, CERS	Lower	879, 0.166, East
B5	MCLAUGHLIN AND SONS	38228 HIGHWAY 96	AST	Higher	916, 0.173, ENE
B6	USFS ORLEANS RANGER	1 ISHI PISHI RD	CUPA Listings, CERS	Higher	952, 0.180, ENE
C7	TT CONSTRUCTION		US MINES	Higher	1026, 0.194, NW
A8	CALTRANS-ORLEANS	HWY 96 PM 38.9	CERS HAZ WASTE, CERS TANKS, CERS	Lower	1043, 0.198, SW
A9	CALTRANS-ORLEANS	HWY 96 PM 38.9	AST	Lower	1044, 0.198, SW
C10	TT CONSTRUCTION	222 BIG ROCK RD	CERS HAZ WASTE, CERS TANKS, CUPA Listings, HAZN	ET, Higher	1069, 0.202, NW
C11	RUC QUARRY	222 BIG ROCK RD.	US MINES	Higher	1069, 0.202, NW
C12	TT CONSTRUCTION	222 BIG ROCK RD	RCRA NonGen / NLR	Higher	1069, 0.202, NW
C13	TT CONSTRUCTION	222 BIG ROCK RD	AST	Higher	1069, 0.202, NW
C14	USDA FOREST SERVICE	222 BIG ROCK ROAD	RCRA NonGen / NLR	Higher	1069, 0.202, NW
C15		222 BIG ROCK RD	AST	Higher	1069, 0.202, NW
16	MCLAUGHLIN AND SONS	38228 HIGHWAY 96	CERS HAZ WASTE, CERS TANKS, CERS	Higher	1221, 0.231, ENE
17	EYESEE ROAD MILL SIT	EYESEE RD, 1/2 MI NO	SWF/LF, CERS	Higher	2288, 0.433, NW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL National Priority List Deletions

Federal CERCLIS list

FEDERAL FACILITY_____ Federal Facility Site Information listing SEMS______ Superfund Enterprise Management System

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE_____ Superfund Enterprise Management System Archive

Federal RCRA CORRACTS facilities list

CORRACTS_____ Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

 RCRA-LQG
 RCRA - Large Quantity Generators

 RCRA-SQG
 RCRA - Small Quantity Generators

 RCRA-VSQG
 RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

LUCIS_____ Land Use Control Information System

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

Federal ERNS list

ERNS_____ Emergency Response Notification System

State- and tribal - equivalent NPL

RESPONSE_____ State Response Sites

State- and tribal - equivalent CERCLIS

ENVIROSTOR EnviroStor Database

State and tribal leaking storage tank lists

INDIAN LUST_____ Leaking Underground Storage Tanks on Indian Land CPS-SLIC_____ Statewide SLIC Cases

State and tribal registered storage tank lists

FEMA UST	Underground Storage Tank Listing
UST	Active UST Facilities
INDIAN UST	Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

VCP	Voluntary Cleanup Program Properties
INDIAN VCP	Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS_____ Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL	Delisted National Clandestine Laboratory Register
HIST Cal-Sites	Historical Calsites Database
SCH	School Property Evaluation Program
CDL.	Clandestine Drug Labs
Toxic Pits	Toxic Pits Cleanup Act Sites

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

Local Lists of Registered Storage Tanks

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

Local Land Records

LIENS	Environmental Liens Listing
LIENS 2	CERCLA Lien Information
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

DOD. Department of Defense Sites SCRD DRYCLEANERS. State Coalition for Remediation of Drycleaners Listing US FIN ASSUR. Financial Assurance Information EPA WATCH LIST EPA WATCH LIST 2020 COR ACTION. 2020 Corrective Action Program List TSCA. Toxic Substances Control Act TRIS. Toxic Chemical Release Inventory System SSTS. Section 7 Tracking Systems ROD. Records Of Decision RMP. Risk Management Plans RAATS RCRA Administrative Action Tracking System PRP. Potentially Responsible Parties PADS PCB Activity Database System ICIS Integrated Compliance Information System FTTS FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) MLTS Material Licensing Tracking System ACAL (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 HIST FTTS FIFRA/TSCA Tracking System Admi	FUDS	Formerly Used Defense Sites
US FIN ASSUR	DOD	Department of Defense Sites
US FIN ASSUR	SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
2020 COR ACTION 2020 Corrective Action Program List TSCA Toxic Substances Control Act TRIS Toxic Chemical Release Inventory System SSTS Section 7 Tracking Systems ROD Records Of Decision RMP Risk Management Plans RAATS RCRA Administrative Action Tracking System PRP Potentially Responsible Parties PADS PCB Activity Database System ICIS Integrated Compliance Information System FTTS FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) MLTS Material Licensing Tracking System COAL ASH DOE Steam-Electric Plant Operation Data COAL ASH EPA Coal Combustion Residues Surface Impoundments List PCB TRANSFORMER PCB Transformer Registration Database RADINFO Radiation Information Database HIST FTTS FIFRA/TSCA Tracking System Administrative Case Listing DOT OPS Incident and Accident Data CONSENT Superfund (CERCLA) Consent Decrees INDIAN RESERV Indian Reservations FUSRAP Formerly Utilized Sites Remedial Action Program U	US FIN ASSUR	Financial Assurance Information
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RMP	SSTS	Section 7 Tracking Systems
RMP	ROD	Records Of Decision
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LEAD SMELTERS	FUSRAP	Formerly Utilized Sites Remedial Action Program
LEAD SMELTERS	UMTRA	Uranium Mill Tailings Sites
US AIRS Aerometric Information Retrieval System Facility Subsystem	LEAD SMELTERS	Lead Smelter Sites
	US AIRS	Aerometric Information Retrieval System Facility Subsystem

DOCKET HWC ECHO UXO FUELS PROGRAM CA BOND EXP. PLAN DRYCLEANERS EMI ENF Financial Assurance	Facility Index System/Facility Registry System Hazardous Waste Compliance Docket Listing Enforcement & Compliance History Information Unexploded Ordnance Sites EPA Fuels Program Registered Listing Bond Expenditure Plan Cleaner Facilities Emissions Inventory Data Enforcement Action Listing Financial Assurance Information Listing
HAZNET	
	Hazardous Waste & Substance Site List
	EnviroStor Permitted Facilities Listing
HW/T	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
	Medical Waste Management Program Listing
NPDES	
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	
WDS	
	Well Investigation Program Case List
PROJECT	PROJECT (GEOTRACKER)
	Waste Discharge Requirements Listing California Integrated Water Quality System
CERS	
	NON-CASE INFO (GEOTRACKER)
	OTHER OIL & GAS (GEOTRACKER)
	PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT	SAMPLING POINT (GEOTRACKER)
WELL STIM PROJ	Well Stimulation Project (GEOTRACKER)
MINES MRDS	Mineral Resources Data System
	Hazardous Waste Tracking System

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants
	EDR Exclusive Historical Auto Stations
EDR Hist Cleaner	EDR Exclusive Historical Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

RGA LUST...... Recovered Government Archive Leaking Underground Storage Tank

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

Unmappable (orphan) sites are not considered in the foregoing analysis.

STANDARD ENVIRONMENTAL RECORDS

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

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

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EYESEE ROAD MILL SIT	EYESEE RD, 1/2 MI NO	NW 1/4 - 1/2 (0.433 mi.)		93
Database: SWF/LF (SWIS), Date of	Government Version: 02/08/2021			
Facility ID: 12-CR-0042				
Operational Status: Closed				
Regulation Status: Pre-regulation				

State and tribal leaking storage tank lists

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

A review of the LUST list, as provided by EDR, has revealed that there are 2 LUST sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCLAUGHLIN & SONS 76	HIGHWAY 96	E 1/8 - 1/4 (0.166 mi.)	B3	24
Database: LUST, Date of Governme Status: Completed - Case Closed	ent Version: 03/08/2021			
Global Id: T0602300506				
MCLAUGHLIN & SONS 76	HIGHWAY 96	E 1/8 - 1/4 (0.166 mi.)	B4	26
Database: LUST REG 1, Date of Go	overnment version: 02/01/2001			

Facility Id: 1THU718

State and tribal registered storage tank lists

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, has revealed that there are 4 AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MCLAUGHLIN AND SONS Database: AST, Date of Governme	38228 HIGHWAY 96 nt Version: 07/06/2016	ENE 1/8 - 1/4 (0.173 mi.)	B5	28
TT CONSTRUCTION Database: AST, Date of Governme	222 BIG ROCK RD nt Version: 07/06/2016	NW 1/8 - 1/4 (0.202 mi.)	C13	82
Not reported Database: AST, Date of Governme	222 BIG ROCK RD nt Version: 07/06/2016	NW 1/8 - 1/4 (0.202 mi.)	C15	85
Lower Elevation	Address	Direction / Distance	Map ID	Page
CALTRANS-ORLEANS Database: AST, Date of Governme	HWY 96 PM 38.9 nt Version: 07/06/2016	SW 1/8 - 1/4 (0.198 mi.)	A9	36

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: The EPA's listing of Brownfields properties from the Cleanups in My Community program, which provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

A review of the US BROWNFIELDS list, as provided by EDR, and dated 12/11/2020 has revealed that there is 1 US BROWNFIELDS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
ORLEANS PANAMNIK BUI	38150 HWY 96	E 0 - 1/8 (0.116 mi.)	1	9
Cleanup Completion Date: -				
Cleanup Completion Date: 06/29/2014				
ACRES property ID: 157761				

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 01/20/2021 has revealed that there

are 3 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TT CONSTRUCTION	222 BIG ROCK RD	NW 1/8 - 1/4 (0.202 mi.)	C10	37
MCLAUGHLIN AND SONS	38228 HIGHWAY 96	ENE 1/8 - 1/4 (0.231 mi.)	16	86
Lower Elevation	Address	Direction / Distance	Map ID	Page
CALTRANS-ORLEANS	HWY 96 PM 38.9	SW 1/8 - 1/4 (0.198 mi.)	A8	32

Local Lists of Registered Storage Tanks

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

A review of the CERS TANKS list, as provided by EDR, and dated 01/20/2021 has revealed that there are 3 CERS TANKS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TT CONSTRUCTION	222 BIG ROCK RD	NW 1/8 - 1/4 (0.202 mi.)	C10	37
MCLAUGHLIN AND SONS	38228 HIGHWAY 96	ENE 1/8 - 1/4 (0.231 mi.)	16	86
Lower Elevation	Address	Direction / Distance	Map ID	Page
CALTRANS-ORLEANS	HWY 96 PM 38.9	SW 1/8 - 1/4 (0.198 mi.)	A8	32

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 12/14/2020 has revealed that there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TT CONSTRUCTION EPA ID:: CAL000319536	222 BIG ROCK RD	NW 1/8 - 1/4 (0.202 mi.)	C12	80
USDA FOREST SERVICE	222 BIG ROCK ROAD	NW 1/8 - 1/4 (0.202 mi.)	C14	83

US MINES: Mines Master Index File. The source of this database is the Dept. of Labor, Mine Safety and Health Administration.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
TT CONSTRUCTION		NW 1/8 - 1/4 (0.194 mi.)	C7	31
Database: US MINES, Date of Govern	nment Version: 11/03/2020			

Mine ID:: 0405889

RUC QUARRY 222 BIG ROCK RD. NW 1/8 - 1/4 (0.202 mi.) C11 73 Database: MINES VIOLATIONS, Date of Government Version: 11/24/2020

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

A review of the Cortese list, as provided by EDR, and dated 12/17/2020 has revealed that there is 1 Cortese site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MCLAUGHLIN & SONS 76 Cleanup Status: COMPLETED - CA	HIGHWAY 96 ASE CLOSED	E 1/8 - 1/4 (0.166 mi.)	B4	26
	OL OLOOLD			

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 3 CUPA Listings sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
USFS ORLEANS RANGER Database: CUPA HUMBOLDT, Da Permit Status: 02 - Inactive Permit Status: 01 - Active Local Site Id: FA0002909	1 ISHI PISHI RD ENE 1/8 - 1/4 (0.180 mi.) B6 DT, Date of Government Version: 11/18/2020 0.00000000000000000000000000000000000		28	
TT CONSTRUCTION Database: CUPA HUMBOLDT, Da Permit Status: 01 - Active Local Site Id: FA0003233	222 BIG ROCK RD ate of Government Version: 11/18/2020	NW 1/8 - 1/4 (0.202 mi.)	C10	37
Lower Elevation	Address	Direction / Distance	Map ID	Page
FRONTIER CALIFORNIA Database: CUPA HUMBOLDT, Da Permit Status: 01 - Active	HWY 96 N/O AIR ROAD ate of Government Version: 11/18/2020	SW 1/8 - 1/4 (0.157 mi.)	A2	24

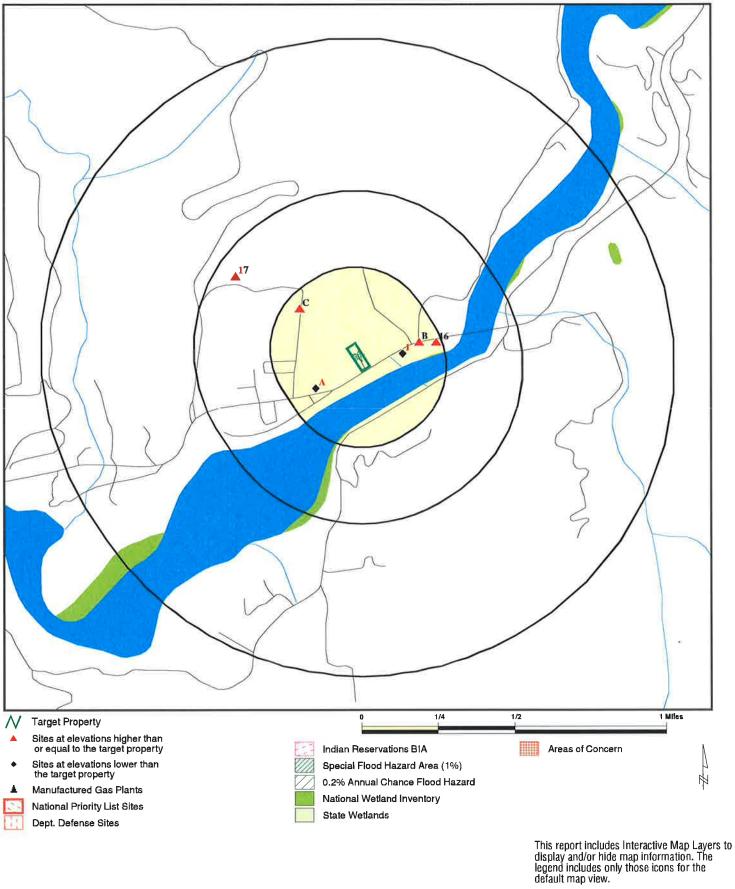
Local Site Id: FA0003518

Due to poor or inadequate address information, the following sites were not mapped. Count: 6 records.

Site Name

CDOT ORLEANS MASONITE MILL MESCAT FIELD SITE MASONITE MILL MILL CREEK SITE CAL-PACIFIC LUMBER - HOOPA CELTOR CHEMICAL WORKS COPPER BLUFF MINE (BOLIVAR MINE) Database(s)

LUST, Cortese SEMS-ARCHIVE, INDIAN UST SEMS-ARCHIVE CA BOND EXP. PLAN CA BOND EXP. PLAN ENVIROSTOR



LAT/LONG: 41.302039 / 123.541316 DATE: May 11, 2021 12:46 pm	ADDRESS: 38030 Highway 96 C Orleans CA 95556 I	CLIENT: Karuk Tribe Housing Authority CONTACT: Sara Spence INQUIRY #: 6487750.2s DATE: May 11, 2021 12:46 pm
--	---	---



SITE NAME: Orleans RV Park	CLIENT: Karuk Tribe Housing Authority
ADDRESS: 38030 Highway 96	CONTACT: Sara Spence
Orleans ČA 95556	INQUIRY #: 6487750.2s
LAT/LONG: 41.302039 / 123.541316	DATE: May 11, 2021 12:49 pm

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	<u>1/2 - 1</u>	>1	Total Plotted
STANDARD ENVIRONMEN	TAL RECORDS							
Federal NPL site list								
NPL Proposed NPL NPL LIENS	1.000 1.000 1.000		0 0 0	0 0 0	0 0 0	0 0 0	NR NR NR	0 0 0
Federal Delisted NPL si	te list							
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY SEMS	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
Federal CERCLIS NFRA	P site list							
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRAC	TS facilities li	ist						
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-COR	RACTS TSD f	acilities list						
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generato	rs list							
RCRA-LQG RCRA-SQG RCRA-VSQG	0.250 0.250 0.250		0 0 0	0 0 0	NR NR NR	NR NR NR	NR NR NR	0 0 0
Federal institutional co engineering controls re								
LUCIS US ENG CONTROLS US INST CONTROLS	0.500 0.500 0.500		0 0 0	0 0 0	0 0 0	NR NR NR	NR NR NR	0 0 0
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equiv	alent NPL							
RESPONSE	1.000		0	0	0	0	NR	0
State- and tribal - equiv	alent CERCLIS	S						
ENVIROSTOR	1.000		0	0	0	0	NR	0
State and tribal landfill solid waste disposal sit								
SWF/LF	0.500		0	0	1	NR	NR	1
State and tribal leaking	storage tank l	lists						
LUST	0.500		0	2	0	NR	NR	2

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST CPS-SLIC	0.500 0.500		0	0	0 0	NR NR	NR NR	0 0
State and tribal register	ed storage tai	nk lists						
FEMA UST UST AST INDIAN UST	0.250 0.250 0.250 0.250		0 0 0 0	0 0 4 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 4 0
State and tribal volunta	ry cleanup sit	es						
VCP INDIAN VCP	0.500 0.500		0 0	0 0	0 0	NR NR	NR NR	0 0
State and tribal Brownfi	ields sites							
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONME	NTAL RECORD	S						
-		-						
Local Brownfield lists								
US BROWNFIELDS	0.500		1	0	0	NR	NR	1
Local Lists of Landfill / Waste Disposal Sites	Solid							
WMUDS/SWAT SWRCY HAULERS INDIAN ODI ODI DEBRIS REGION 9 IHS OPEN DUMPS	0.500 0.500 0.001 0.500 0.500 0.500 0.500		0 0 0 0 0 0	0 0 NR 0 0 0 0	0 0 NR 0 0 0 0	NR NR NR NR NR NR	NR NR NR NR NR NR	0 0 0 0 0 0
Local Lists of Hazardou Contaminated Sites	is waste /							
US HIST CDL HIST Cal-Sites SCH CDL Toxic Pits CERS HAZ WASTE US CDL PFAS	0.001 1.000 0.250 0.001 1.000 0.250 0.001 0.500		0 0 0 0 0 0 0	NR 0 NR 0 3 NR 0	NR 0 NR 0 NR 0 NR 0	NR 0 NR 0 NR NR NR	NR NR NR NR NR NR NR	0 0 0 0 3 0 0
Local Lists of Registere	ed Storage Tai	nks						
SWEEPS UST HIST UST CERS TANKS CA FID UST	0.250 0.250 0.250 0.250		0 0 0	0 0 3 0	NR NR NR NR	NR NR NR NR	NR NR NR NR	0 0 3 0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
LIENS 2 DEED	0.001 0.500		0 0	NR 0	NR 0	NR NR	NR NR	0 0
Records of Emergency I	Release Repo	orts						
HMIRS CHMIRS LDS MCS SPILLS 90	0.001 0.001 0.001 0.001 0.001		0 0 0 0	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR NR	NR NR NR NR	0 0 0 0
Other Ascertainable Red	ords							
Other Ascertainable Red RCRA NonGen / NLR FUDS DOD SCRD DRYCLEANERS US FIN ASSUR EPA WATCH LIST 2020 COR ACTION TSCA TRIS SSTS ROD RMP RAATS PRP PADS ICIS FTTS MLTS COAL ASH DOE COAL ASH DOE COAL ASH DOE COAL ASH EPA PCB TRANSFORMER RADINFO HIST FTTS DOT OPS CONSENT INDIAN RESERV FUSRAP UMTRA LEAD SMELTERS US AIRS US MINES ABANDONED MINES FINDS DOCKET HWC ECHO	cords 0.250 1.000 0.500 0.001 0.			2 0 0 0 RR 0 RR 0 RR RR RR RR 0 RR RR 0 0 0 0 RR 2 0 RR RR RR RR 0 RR RR 0 0 0 0	R 0 0 0 R R R R 0 R R R R R R R R R R R	N 0 0 N N N N N N N O N N N N N N N N N	ŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŔŎŎŎŎŎŎŎŎŎŎŎŎ	$\begin{array}{c} 2 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\$
UXO FUELS PROGRAM CA BOND EXP. PLAN Cortese CUPA Listings	1.000 0.250 1.000 0.500 0.250		0 0 0 0 0	0 0 0 1 3	0 NR 0 0 NR	0 NR 0 NR NR	NR NR NR NR NR	0 0 0 1 3

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		0	0	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		0	NR	NR	NR	NR	0
PESTLIC	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 0
UIC	0.001		0	NR	NR NR	NR NR	NR NR	0
	0.001		0 0	NR		NR	NR	0
WASTEWATER PITS WDS	0.500 0.001		0	0 NR	NR	NR	NR	0
WIP	0.001		0	0	NR	NR	NR	0
MILITARY PRIV SITES	0.250		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	ŏ
WDR	0.001		Ő	NR	NR	NR	NR	Ő
CIWQS	0.001		ŏ	NR	NR	NR	NR	õ
CERS	0.001		ŏ	NR	NR	NR	NR	Õ
NON-CASE INFO	0.001		õ	NR	NR	NR	NR	õ
OTHER OIL GAS	0.001		Ō	NR	NR	NR	NR	Ō
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
MINES MRDS	0.001		0	NR	NR	NR	NR	0
HWTS	ΤP		NR	NR	NR	NR	NR	0
	L 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
	IMENT ARCHIN	/ES						
Exclusive Recovered Go	vt. Archives							
RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals		0	1	20	1	0	0	22

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

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1 East < 1/8	ORLEANS PANAMNIK BUILDING PARCEL 38150 HWY 96 ORLEANS, CA 95556	US BROWNFIELDS 1016378154 FINDS N/A
0.116 mi₊ 610 ft.	ORLEANS, CA 55550	
Relative:	US BROWNFIELDS:	
Lower	Name:	ORLEANS PANAMNIK BUILDING PARCEL
Actual:	Address:	38150 HWY 96
398 ft.	City,State,Zip:	ORLEANS, CA 95556
	Recipient Name:	Humboldt County Assessment
	Grant Type: Property Number:	Assessment
	Parcel size:	2.18
	Latitude:	41.3023381
	Longitude:	-123.538148999999997
	HCM Label:	Address Matching-House Number
	Map Scale:	
	Point of Reference:	Entrance Point of a Facility or Station
	Highlights:	This former general store and post office was purchased by the Mid Klamath Watershed Council for use as an office and community center. The diesel spill on the property has been cleaned up using
		myco-remediation. The facility is being used as a community center
		and site for operation of youth and environmental programs.
	Datum:	North American Datum of 1983
	Acres Property ID:	157761
	IC Data Access: Start Date:	- 09/16/2011
	Redev Completition Date:	-
	Completed Date:	
	Acres Cleaned Up:	-
	Cleanup Funding:	8300
	Cleanup Funding Source:	Mid Klamath Watershed council
	Assessment Funding:	3808
	Assessment Funding Source:	EPA
	Redevelopment Funding:	
	Redev. Funding Source:	
	Redev. Funding Entity Name: Redevelopment Start Date:	
	Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
	Cleanup Funding Entity:	
	Grant Type:	Petroleum
	Accomplishment Type:	Phase I Environmental Assessment
	Accomplishment Count:	Y
	Cooperative Agreement Number:	96931601
	Start Date:	04/03/2010
	Ownership Entity:	Private 05/03/2010
	Completion Date: Current Owner:	05/03/2010 Mid Klamath Watershed Council
	Did Owner Change:	Y
	Cleanup Required:	Ý
	Video Available:	N
	Photo Available:	Υ
	Institutional Controls Required:	Ν
	IC Category Proprietary Controls:	7 4
	IC Cat. Info. Devices:	
	IC Cat. Gov. Controls:	
	IC Cat. Enforcement Permit Tools:	
	IC in place date:	

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ORLEANS PANAMNIK BUILDING PARCEL (Continued)

	(continuou)
IC in place:	Ν
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found:	-
Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	-
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	- Nuclear and a set
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found: Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	_
PAHs cleaned up:	_
PCBs found:	_
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	Ý
Sediments found:	-
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	1.5
Future use residential acreage:	-
Future use commercial acreage:	.18
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up: Pesticides cleaned up:	-
Selenium cleaned up:	-
Selemum cleaned up.	-

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

LEANS PANAMNIK BUILDING PARCEL	(Continued)	1016378154
SVOCs cleaned up:	3 # 3	
Unknown clean up:		
Arsenic contaminant found:		
Cadmium contaminant found:	÷	
Chromium contaminant found:		
Copper contaminant found:		
Iron contaminant found:	2	
Mercury contaminant found:	147 (A)	
Nickel contaminant found:	5N	
No contaminant found:	147) 147	
Pesticides contaminant found:		
Selenium contaminant found:	-	
SVOCs contaminant found:). 	
Unknown contaminant found:		
Future Use: Multistory		
Media affected Bluiding Material:	18. 	
Media affected indoor air:		
Building material media cleaned up;		10
Indoor air media cleaned up:		
Unknown media cleaned up:	* Not reported	
Past Use: Multistory	Not reported	a out a fual
Property Description:	The diesel spill on the property occured when theive supply line to a generator. The property is adjacent	
	river.	
Below Poverty Number:	59	
Below Poverty Percent:	36.42	
Meidan Income:	6380	
Meidan Income Number:	66	
Meidan Income Percent:	40.74	
Vacant Housing Number:	22	
Vacant Housing Percent:	26.82	
Unemployed Number:	20	
Unemployed Percent:	12.35	
News		
Name: Address:	ORLEANS PANAMNIK BUILDING PARCEL 38150 HWY 96	
City,State,Zip:	ORLEANS, CA 95556	
Recipient Name:	Humboldt County	
Grant Type:	Assessment	
Property Number:	-	
Parcel size:	2.18	
Latitude:	41.3023381	
Longitude:	-123.53814899999997	
HCM Label:	Address Matching-House Number	
Map Scale:	04	
Point of Reference:	Entrance Point of a Facility or Station	
Highlights:	This former general store and post office was purch	ased by the Mid
	Klamath Watershed Council for use as an office and	
	The diesel spill on the property has been cleaned up	
	myco-remediation. The facility is being used as a co	
	and site for operation of youth and environmental pl	rograms.
Datum:	North American Datum of 1983	
Acres Property ID:	157761	
IC Data Access:		
Start Date:	09/16/2011	
Redev Completition Date:		
Completed Date:	-	

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ORLEANS PANAMNIK BUILDING PARCEL (Continued)

Acres Cleaned Up: 41700 Cleanup Funding: Cleanup Funding Source: Subgrant from BF RLA Assessment Funding: 3808 Assessment Funding Source: EPA Redevelopment Funding: Redev. Funding Source: Redev. Funding Entity Name: Redevelopment Start Date: Assessment Funding Entity: US EPA - Brownfields Assessment Cooperative Agreement Cleanup Funding Entity: Other Federal Funding Grant Type: Petroleum Accomplishment Type: Phase | Environmental Assessment Accomplishment Count: Y 96931601 Cooperative Agreement Number: Start Date: 04/03/2010 **Ownership Entity:** Private Completion Date: 05/03/2010 Mid Klamath Watershed Council Current Owner: Did Owner Change: Y Cleanup Required: Υ Video Available: N Photo Available: Y Institutional Controls Required: Ν IC Category Proprietary Controls: -IC Cat. Info. Devices: IC Cat. Gov. Controls: IC Cat. Enforcement Permit Tools: IC in place date: IC in place: N State/tribal program date: State/tribal program ID: State/tribal NFA date: Air cleaned: Asbestos found: Asbestos cleaned: Controled substance found: Controled substance cleaned: Drinking water affected: Drinking water cleaned: Groundwater affected: Groundwater cleaned: Lead contaminant found: Lead cleaned up: No media affected: Not reported Unknown media affected: Other cleaned up: Other metals found: -Other metals cleaned: Other contaminants found: Other contams found description: PAHs found: PAHs cleaned up: PCBs found: PCBs cleaned up: Y Petro products found: Y Petro products cleaned:

Database(s)

EDR ID Number EPA ID Number

ORLEANS PANAMNIK BUILDING PARCEL (Continued)

	. (001111202)
Sediments found:	<i>∞</i>
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	·
VOCs cleaned:	
Cleanup other description:	· ·
Num. of cleanup and re-dev. jobs:	8 7 3
Past use greenspace acreage:	9 2
Past use residential acreage:	
Surface Water:	5 4 1
Past use commercial acreage:	
Past use industrial acreage:	
Future use greenspace acreage:	1.5
Future use residential acreage:	
Future use commercial acreage:	.18
Future use industrial acreage:	
Superfund Fed. landowner flag:	Υ
Arsenic cleaned up:	-
Cadmium cleaned up:	2
Chromium cleaned up:	
Copper cleaned up:	
Iron cleaned up:	
mercury cleaned up:	2 ·
Nickel Cleaned Up:	
No clean up:	¥
Pesticides cleaned up:	*
Selenium cleaned up:	10
SVOCs cleaned up:	
Unknown clean up:	
Arsenic contaminant found:	-
Cadmium contaminant found:	
Chromium contaminant found:	
Copper contaminant found:	
Iron contaminant found:	
Mercury contaminant found:	
Nickel contaminant found:	
No contaminant found:	
Pesticides contaminant found:	
Selenium contaminant found:	
SVOCs contaminant found:	
Unknown contaminant found:	17 全
Future Use: Multistory	
Media affected Bluiding Material:	2 2
Media affected indoor air:	
Building material media cleaned up:	20 *
Indoor air media cleaned up:	
Unknown media cleaned up:	문 -
Past Use: Multistory	Not reported
Property Description:	The diesel spill on the property occured when theives cut a fuel
Topoly Doorpholic	supply line to a generator. The property is adjacent to the Klamath river.
Below Poverty Number:	59
Below Poverty Percent:	36.42
Meidan Income:	6380
Meidan Income Number:	66
mergan moorne ramber.	

Map ID Direction Distance Site Elevation

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

Meidan Income Percent:	40.74
Vacant Housing Number:	22
Vacant Housing Percent:	26.82
Unemployed Number:	20
Unemployed Percent:	12.35
Name:	ORLEANS PANAMNIK BUILDING PARCEL
Address:	38150 HWY 96
City,State,Zip:	ORLEANS, CA 95556
Recipient Name:	Humboldt County
Grant Type:	BCRLF
Property Number:	
Parcel size:	2.18
Latitude:	41.3023381
Longitude:	-123.538148999999997
HCM Label:	Address Matching-House Number
Map Scale:	Address Matshing House Hamber
Point of Reference:	Entrance Point of a Facility or Station
	This former general store and post office was purchased by the Mid
Highlights:	Klamath Watershed Council for use as an office and community cen
	The diesel spill on the property has been cleaned up using
	myco-remediation. The facility is being used as a community center
	and site for operation of youth and environmental programs.
Dalum	North American Datum of 1983
Dalum:	
Acres Property ID:	157761
IC Data Access:	-
Start Date:	03/01/2011
Redev Completition Date:	
Completed Date:	06/29/2014
Acres Cleaned Up:	
Cleanup Funding:	41700
Cleanup Funding Source:	EPA
Assessment Funding:	18
Assessment Funding Source:	•
Redevelopment Funding:	57498
Redev. Funding Source:	Headwaters Fund
Redev. Funding Entity Name:	Local Funding
Redevelopment Start Date:	01/20/2011
Assessment Funding Entity:	2 · · · · · · · · · · · · · · · · · · ·
Cleanup Funding Entity:	Brownfields RLF Grant Funds Subgranted
Grant Type:	Petroleum
Accomplishment Type:	
Accomplishment Count:	
Cooperative Agreement Number:	96986701
Start Date:	2
Ownership Entity:	Private
Completion Date:	•
Current Owner:	Mid Klamath Watershed Council
Did Owner Change:	Y
Cleanup Required:	Y
Video Available:	Ν
Photo Available:	Y
Institutional Controls Required:	N
IC Category Proprietary Controls:	
IC Cat. Info. Devices:	
IC Cat. Gov. Controls:	
IC Cat. Enforcement Permit Tools:	•

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ORLEANS PANAMNIK BUILDING PARCEL (Continued)

IC in place date:	_
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	_
Air cleaned:	_
Asbestos found:	-
Asbestos iound: Asbestos cleaned:	-
Controled substance found:	_
Controled substance cleaned:	_
Drinking water affected:	
Drinking water cleaned:	
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	_
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	-
Sediments cleaned:	- - Y
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	ī
Num. of cleanup and re-dev. jobs:	1
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	- 1.5
Future use greenspace acreage: Future use residential acreage:	1.5
Future use commercial acreage:	- .18
Future use industrial acreage:	.10
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	-
Cadmium cleaned up:	-
Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-
Pesticides cleaned up:	-

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ORL	EANS PANAMNIK BUILDING PARCEL	(Continued) 101637815
	Selenium cleaned up:	
	SVOCs cleaned up:	
	Unknown clean up:	
	Arsenic contaminant found:	
	Cadmium contaminant found:	
	Chromium contaminant found:	
÷.	Copper contaminant found:	
	Iron contaminant found:	
	Mercury contaminant found:	
	Nickel contaminant found:	223
	No contaminant found:	
	Pesticides contaminant found:	*
	Selenium contaminant found:	
	SVOCs contaminant found:	92
	Unknown contaminant found:	
	Future Use: Multistory	
	Media affected Bluiding Material:	
	Media affected indoor air:	
	Building material media cleaned up:	
	Indoor air media cleaned up:	
	Unknown media cleaned up:	5 7)
	Past Use: Multistory	Not reported
	Property Description:	The diesel spill on the property occured when theives cut a fuel
		supply line to a generator. The property is adjacent to the Klamath
		river.
	Below Poverty Number:	59
	Below Poverty Percent:	36.42
	Meidan Income:	6380
	Meidan Income Number:	66
	Meidan Income Percent:	40.74
	Vacant Housing Number:	22
	Vacant Housing Percent:	26.82
	Unemployed Number:	20
	Unemployed Percent:	12.35
	Name:	ORLEANS PANAMNIK BUILDING PARCEL
	Address:	38150 HWY 96
	City,State,Zip:	ORLEANS, CA 95556
	Recipient Name:	Humboldt County
	Grant Type:	BCRLF
	Property Number:	2
	Parcel size:	2.18
	Latitude:	41.3023381
	Longitude:	-123.53814899999997
	HCM Label:	Address Matching-House Number
	Map Scale:	ā.
	Point of Reference:	Entrance Point of a Facility or Station
	Highlights:	This former general store and post office was purchased by the Mid
		Klamath Watershed Council for use as an office and community center
		The diesel spill on the property has been cleaned up using
		myco-remediation. The facility is being used as a community center
		and site for operation of youth and environmental programs.
	Datum:	North American Datum of 1983
	Acres Property ID:	157761
	IC Data Access:	
	Start Date:	03/01/2011
	Redev Completition Date:	•

Database(s)

EDR ID Number EPA ID Number

ORLEANS PANAMNIK BUILDING PARCEL (Continued)

06/29/2014 Completed Date: Acres Cleaned Up: 9000 Cleanup Funding: Cleanup Funding Source: 9000 Assessment Funding: Assessment Funding Source: Redevelopment Funding: 57498 Redev. Funding Source: Headwaters Fund Redev. Funding Entity Name: Local Funding Redevelopment Start Date: 01/20/2011 Assessment Funding Entity: Cleanup Funding Entity: Cost Share Grant Type: Petroleum Accomplishment Type: Accomplishment Count: 96986701 Cooperative Agreement Number: Start Date: Ownership Entity: Private Completion Date: Mid Klamath Watershed Council Current Owner: Did Owner Change: Y Cleanup Required: γ Video Available: Ν Photo Available: Y Institutional Controls Required: Ν IC Category Proprietary Controls: -IC Cat. Info. Devices: IC Cat. Gov. Controls: IC Cat. Enforcement Permit Tools: IC in place date: IC in place: Ν State/tribal program date: -State/tribal program ID: State/tribal NFA date: Air cleaned: Asbestos found: Asbestos cleaned: Controled substance found: Controled substance cleaned: Drinking water affected: Drinking water cleaned: Groundwater affected: Groundwater cleaned: Lead contaminant found: Lead cleaned up: No media affected: Not reported Unknown media affected: Other cleaned up: . Other metals found: Other metals cleaned: Other contaminants found: Other contams found description: PAHs found: PAHs cleaned up: PCBs found: 1 PCBs cleaned up: Petro products found: Y

Database(s)

EDR ID Number EPA ID Number

ORLEANS PANAMNIK BUILDING PARCEL (Continued)

EANS PANAMINIK BUILDING FARCEL	(Continued)
Petro products cleaned:	Y
Sediments found:	
Sediments cleaned:	
Soil affected:	Y
Soil cleaned up:	Υ
Surface water cleaned:	
VOCs found:	
VOCs cleaned:	10 A A A A A A A A A A A A A A A A A A A
Cleanup other description:)×:
Num. of cleanup and re-dev. jobs:	1
Past use greenspace acreage:	100
Past use residential acreage:	
Surface Water:	۲
Past use commercial acreage:	÷
Past use industrial acreage:	*
Future use greenspace acreage:	1.5
Future use residential acreage:	-
Future use commercial acreage:	.18
Future use industrial acreage:	
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	11
Cadmium cleaned up:	*
Chromium cleaned up:	
Copper cleaned up:	•
Iron cleaned up:	
mercury cleaned up:	8 ·
Nickel Cleaned Up:	
No clean up:	(a)
Pesticides cleaned up:	
Selenium cleaned up:	92
SVOCs cleaned up:	
Unknown clean up:	3 4
Arsenic contaminant found:	1.7.1.
Cadmium contaminant found:	
Chromium contaminant found:	(5)
Copper contaminant found:	581
Iron contaminant found:	(đ.
Mercury contaminant found:	ж Э
Nickel contaminant found:	
No contaminant found:	9 4
Pesticides contaminant found:	
Selenium contaminant found:	*
SVOCs contaminant found:	
Unknown contaminant found:	
Future Use: Multistory	·
Media affected Bluiding Material:	
Media affected indoor air:	
Building material media cleaned up:	
Indoor air media cleaned up:	18
Unknown media cleaned up:	
Past Use: Multistory	Not reported
Property Description:	The diesel spill on the property occured when theives cut a fuel
	supply line to a generator. The property is adjacent to the Klamath
	river.
Below Poverty Number:	59
Below Poverty Percent:	36.42
Meidan Income:	6380

Database(s)

EDR ID Number EPA ID Number

Meidan Income Number:	66
Meidan Income Percent:	40.74
Vacant Housing Number:	22
Vacant Housing Percent:	26.82
Unemployed Number:	20
Unemployed Percent:	12.35
Name:	ORLEANS PANAMNIK BUILDING PARCEL
Address:	38150 HWY 96
	ORLEANS, CA 95556
City,State,Zip: Recipient Name:	Humboldt County
Grant Type:	Assessment
31	
Property Number:	2 19
Parcel size:	2.18
Latitude:	41.3023381
Longitude:	-123.53814899999997
HCM Label:	Address Matching-House Number
Map Scale:	
Point of Reference:	Entrance Point of a Facility or Station
Highlights:	This former general store and post office was purchased by the Mid
	Klamath Watershed Council for use as an office and community cen
	The diesel spill on the property has been cleaned up using
	myco-remediation. The facility is being used as a community center
	and site for operation of youth and environmental programs.
Datum:	North American Datum of 1983
Acres Property ID:	157761
IC Data Access:	<u>2010</u>
Start Date:	09/16/2011
Redev Completition Date:	
Completed Date:	
Acres Cleaned Up:	
Cleanup Funding:	8300
Cleanup Funding Source:	Mid Klamath Watershed council
Assessment Funding:	16675
Assessment Funding Source:	EPA
Redevelopment Funding:	
Redev. Funding Source:	V2:
Redev. Funding Entity Name:	
Redevelopment Start Date:	12
Assessment Funding Entity:	US EPA - Brownfields Assessment Cooperative Agreement
Cleanup Funding Entity:	Local Funding
Grant Type:	Petroleum
Accomplishment Type:	Phase II Environmental Assessment
Accomplishment Count:	N
Cooperative Agreement Number:	96931601
Start Date:	05/05/2010
Ownership Entity:	Private
Completion Date:	06/22/2010
•	
Current Owner:	Mid Klamath Watershed Council
Did Owner Change:	Ŷ
Cleanup Required:	Y
Video Available:	N
Photo Available:	Y
Institutional Controls Required:	Ν
IC Category Proprietary Controls:	¥
IC Cat. Info. Devices:	5
IC Cat. Gov. Controls:	÷

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ORLEANS PANAMNIK BUILDING PARCEL (Continued)

	· - · · · · · · · · · · ,
IC Cat. Enforcement Permit Tools:	-
IC in place date:	-
IC in place:	N
State/tribal program date:	-
State/tribal program ID:	-
State/tribal NFA date:	-
Air cleaned:	-
Asbestos found: Asbestos cleaned:	-
Controled substance found:	-
Controled substance cleaned:	-
Drinking water affected:	-
Drinking water cleaned:	_
Groundwater affected:	-
Groundwater cleaned:	-
Lead contaminant found:	-
Lead cleaned up:	-
No media affected:	Not reported
Unknown media affected:	-
Other cleaned up:	-
Other metals found:	-
Other metals cleaned:	-
Other contaminants found:	-
Other contams found description:	-
PAHs found:	-
PAHs cleaned up:	-
PCBs found:	-
PCBs cleaned up:	-
Petro products found:	Y
Petro products cleaned: Sediments found:	Y
Sediments round:	-
Soil affected:	Y
Soil cleaned up:	Ý
Surface water cleaned:	-
VOCs found:	-
VOCs cleaned:	-
Cleanup other description:	-
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	-
Past use residential acreage:	-
Surface Water:	-
Past use commercial acreage:	-
Past use industrial acreage:	-
Future use greenspace acreage:	1.5
Future use residential acreage:	-
Future use commercial acreage:	.18
Future use industrial acreage:	-
Superfund Fed. landowner flag:	Ŷ
Arsenic cleaned up:	-
Cadmium cleaned up: Chromium cleaned up:	-
Copper cleaned up:	-
Iron cleaned up:	-
mercury cleaned up:	-
Nickel Cleaned Up:	-
No clean up:	-

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1016378154 **ORLEANS PANAMNIK BUILDING PARCEL (Continued)** Pesticides cleaned up: Selenium cleaned up: SVOCs cleaned up: -Unknown clean up: Arsenic contaminant found: Cadmium contaminant found: Chromium contaminant found: Copper contaminant found: Iron contaminant found: Mercury contaminant found: Nickel contaminant found: No contaminant found: Pesticides contaminant found: Selenium contaminant found: SVOCs contaminant found: Unknown contaminant found: Future Use: Multistory Media affected Bluiding Material: Media affected indoor air: Building material media cleaned up: . Indoor air media cleaned up: -Unknown media cleaned up: Past Use: Multistory Not reported Property Description: The diesel spill on the property occured when theives cut a fuel supply line to a generator. The property is adjacent to the Klamath river. Below Poverty Number: 59 Below Poverty Percent: 36.42 6380 Meidan Income: Meidan Income Number: 66 Meidan Income Percent: 40.74 22 Vacant Housing Number: Vacant Housing Percent: 26.82 Unemployed Number: 20 Unemployed Percent: 12.35 **ORLEANS PANAMNIK BUILDING PARCEL** Name: 38150 HWY 96 Address: City,State,Zip: ORLEANS, CA 95556 Recipient Name: Humboldt County Grant Type: Assessment Property Number: Parcel size: 2.18 41.3023381 Latitude: -123.53814899999997 Longitude: Address Matching-House Number HCM Label: Map Scale: Point of Reference: Entrance Point of a Facility or Station This former general store and post office was purchased by the Mid Highlights: Klamath Watershed Council for use as an office and community center, The diesel spill on the property has been cleaned up using myco-remediation. The facility is being used as a community center and site for operation of youth and environmental programs. North American Datum of 1983 Datum: Acres Property ID: 157761 IC Data Access: 09/16/2011 Start Date:

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ORLEANS PANAMNIK BUILDING PARCEL (Continued)

Redev Completition Date: Completed Date: Acres Cleaned Up: Cleanup Funding: 41700 Subgrant from BF RLA Cleanup Funding Source: Assessment Funding: 16675 Assessment Funding Source: EPA Redevelopment Funding: Redev. Funding Source: -Redev. Funding Entity Name: -Redevelopment Start Date: US EPA - Brownfields Assessment Cooperative Agreement Assessment Funding Entity: **Cleanup Funding Entity:** Other Federal Funding Grant Type: Petroleum Accomplishment Type: Phase II Environmental Assessment Accomplishment Count: Ν Cooperative Agreement Number: 96931601 Start Date: 05/05/2010 **Ownership Entity:** Private Completion Date: 06/22/2010 Mid Klamath Watershed Council Current Owner: Did Owner Change: Y Cleanup Required: Y Video Available: N Photo Available: Y Institutional Controls Required: Ν IC Category Proprietary Controls: -IC Cat. Info. Devices: IC Cat. Gov. Controls: IC Cat. Enforcement Permit Tools: -IC in place date: IC in place: N State/tribal program date: State/tribal program ID: State/tribal NFA date: Air cleaned: Asbestos found: Asbestos cleaned: Controled substance found: Controled substance cleaned: Drinking water affected: Drinking water cleaned: Groundwater affected: Groundwater cleaned: Lead contaminant found: Lead cleaned up: No media affected: Not reported Unknown media affected: Other cleaned up: Other metals found: Other metals cleaned: Other contaminants found: Other contams found description: PAHs found: PAHs cleaned up: . PCBs found: -PCBs cleaned up:

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

ORLEANS PANAMNIK BUILDING PARCEL (Continued)

	(ooninaca)
Petro products found:	Y
Petro products cleaned:	Y
Sediments found:	. T.
Sediments cleaned:	-
Soil affected:	Y
Soil cleaned up:	Y
Surface water cleaned:	-
VOCs found:	18: 1
VOCs cleaned:	
Cleanup other description:	3 4 3
Num. of cleanup and re-dev. jobs:	-
Past use greenspace acreage:	1947 1947
Past use residential acreage:	
Surface Water:	34
Past use commercial acreage:	-
Past use industrial acreage:	
Future use greenspace acreage:	1.5
Future use residential acreage:	()
Future use commercial acreage:	.18
Future use industrial acreage:	3e)
Superfund Fed. landowner flag:	Y
Arsenic cleaned up:	1
Cadmium cleaned up:	620
Chromium cleaned up:	1.e
Copper cleaned up:	105
Iron cleaned up:	
mercury cleaned up:	8 4 8
Nickel Cleaned Up:	85
No clean up:	-
Pesticides cleaned up:	
Selenium cleaned up:	(E)
SVOCs cleaned up:	-
Unknown clean up:	12
Arsenic contaminant found:	
Cadmium contaminant found:	3 4 3
Chromium contaminant found:	1.5
Copper contaminant found:	3 a 2
Iron contaminant found:	17
Mercury contaminant found:	-
Nickel contaminant found:	÷
No contaminant found:	
Pesticides contaminant found:	
Selenium contaminant found:	
SVOCs contaminant found:	
Unknown contaminant found:	
Future Use: Multistory	
Media affected Bluiding Material:	-
Media affected indoor air:	2
Building material media cleaned up:	-
Indoor air media cleaned up:	÷
Unknown media cleaned up:	-
Past Use: Multistory	Not reported
Property Description:	The diesel sp
	supply line to
	river.
Below Poverty Number:	59
Below Poverty Percent:	36.42

1016378154

diesel spill on the property occured when theives cut a fuel ply line to a generator. The property is adjacent to the Klamath

Map ID Direction			MAP FINDINGS		
Distance Elevation	Site			Database(s)	EDR ID Numb EPA ID Numb
	ORLEANS PANAMNIK	BUILDING I	PARCEL (Continued)		1016378154
			6380		
	Meidan Income: Meidan Income Ni	umber:	66		
	Meidan Income Pe		40.74		
	Vacant Housing N		22		
	Vacant Housing P		26.82		
	Unemployed Num		20		
	Unemployed Perc	ent:	12.35		
	FINDS:	11005	5004507		
	Registry ID:	11005	5084527		
	Click Here: Environmental Intere	st/Informatio	n Sustem:		
		US EPA Ass is an federal	sessment, Cleanup and Redevelopment Excha online database for Brownfields Grantees to y submit data directly to EPA.	nge System (ACRES)	
			pedink while viewing on your computer to acce NDS: detail in the EDR Site Report.	255	
42	FRONTIER CALIFORN HWY 96 N/O AIR ROAI	IA INC: ORL	EANS CO	CUPA Listings	\$118689376
6W I/8-1/4).157 mi. 328 ft.	ORLEANS, CA 95556 Site 1 of 3 in cluster A				N/A
l/8-1/4).157 mi. 328 ft.	ORLEANS, CA 95556 Site 1 of 3 in cluster A				N/A
I/8-1/4).157 mi. 328 ft. Relative:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT:		FRONTIER CALIFORNIA INC: ORLEANS CO)	N/A
1/8-1/4 0.157 mi. 328 ft. Relative: _ower	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name:		FRONTIER CALIFORNIA INC: ORLEANS CO HWY 96 N/O AIR ROAD)	N/A
1/8-1/4 0.157 mi. 328 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT:)	N/A
1/8-1/4 0.157 mi. 328 ft. Relative: _ower	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address:		HWY 96 N/O AIR ROAD)	N/A
1/8-1/4 0.157 mi. 328 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip:		HWY 96 N/O AIR ROAD ORLEANS, CA 95556)	N/A
1/8-1/4 0.157 mi. 328 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier		HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP)	N/A
1/8-1/4 0.157 mi. 328 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Element		HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory)	N/A
1/8-1/4 0.157 mi. 328 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status:		HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active)	N/A
1/8-1/4 0.157 mi. 328 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID:	: : Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647)	N/A
1/8-1/4 0.157 mi. 328 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID: Facility Status:	: : Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING)	N/A
1/8-1/4 0.157 mi. 328 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID:	: : Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563)	N/A
//8-1/4 0.157 mi. 328 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City, State, Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID: Contact Name:	: : Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563 Brian Mainardi)	N/A
//8-1/4 0.157 mi. 328 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID:	: : Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563)	N/A
/8-1/4 .157 mi. 28 ft. Relative: .ower	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City, State, Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID: Contact Name: Day Phone:	: : Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563 Brian Mainardi 9512010579)	N/A
//8-1/4 0.157 mi. 328 ft. Relative: Lower Actual: 406 ft.	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID: Contact Name: Day Phone: Latitude: Longitude:	: Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563 Brian Mainardi 9512010579 41.30056) 	
1/8-1/4 0.157 mi. 328 ft. Relative: Lower Actual: 406 ft. 406 ft. 53 53 53 53 53 54 54 54 54 54 54 54 54 54 54 54 54 54	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City, State, Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID: Contact Name: Day Phone: Latitude:	Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563 Brian Mainardi 9512010579 41.30056		
7/8-1/4 0.157 mi. 328 ft. Relative: Lower Actual: 406 ft. 406 ft. 33 53 East	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID: Contact Name: Day Phone: Latitude: Longitude: MCLAUGHLIN & SONS HIGHWAY 96	Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563 Brian Mainardi 9512010579 41.30056		S110654182
1/8-1/4 0.157 mi. 328 ft. Relative: Jower Actual: 406 ft. 406 ft. 33 53 East 1/8-1/4 0.166 mi. 379 ft. Relative:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID: Contact Name: Day Phone: Latitude: Longitude: MCLAUGHLIN & SONS HIGHWAY 96 ORLEANS, CA 95556 Site 1 of 4 in cluster B LUST:	Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563 Brian Mainardi 9512010579 41.30056 -123.5440		S110654182
33 East 1/8-1/4 0.157 mi. 328 ft. Celative: ower Actual: 406 ft. 406 ft. 33 East 1/8-1/4 0.166 mi. 379 ft.	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID: Contact Name: Day Phone: Latitude: Longitude: MCLAUGHLIN & SONS HIGHWAY 96 ORLEANS, CA 95556 Site 1 of 4 in cluster B LUST: Name:	Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563 Brian Mainardi 9512010579 41.30056 -123.5440 MCLAUGHLIN & SONS 76		S110654182
33 East 1/8-1/4 0.157 mi. 328 ft. Relative: Joo ft. 406 ft. 406 ft. 33 East 1/8-1/4 0.166 mi. 379 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID: Contact Name: Day Phone: Latitude: Longitude: MCLAUGHLIN & SONS HIGHWAY 96 ORLEANS, CA 95556 Site 1 of 4 in cluster B LUST: Name: Address:	Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563 Brian Mainardi 9512010579 41.30056 -123.5440 MCLAUGHLIN & SONS 76 HIGHWAY 96		S110654182
33 East 1/8-1/4 0.157 mi. 328 ft. Celative: ower Actual: 406 ft. 406 ft. 33 East 1/8-1/4 0.166 mi. 379 ft. Relative: Lower	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID: Contact Name: Day Phone: Latitude: Longitude: MCLAUGHLIN & SONS HIGHWAY 96 ORLEANS, CA 95556 Site 1 of 4 in cluster B LUST: Name: Address: City,State,Zip:	Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563 Brian Mainardi 9512010579 41.30056 -123.5440 MCLAUGHLIN & SONS 76 HIGHWAY 96 ORLEANS, CA 95556		S110654182
33 East 1/8-1/4 0.157 mi. 328 ft. Relative: Joo ft. 406 ft. 406 ft. 33 East 1/8-1/4 0.166 mi. 379 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID: Contact Name: Day Phone: Latitude: Longitude: MCLAUGHLIN & SONS HIGHWAY 96 ORLEANS, CA 95556 Site 1 of 4 in cluster B LUST: Name: Address: City,State,Zip: Lead Agency:	Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563 Brian Mainardi 9512010579 41.30056 -123.5440 MCLAUGHLIN & SONS 76 HIGHWAY 96 ORLEANS, CA 95556 NORTH COAST RWQCB (REGION 1)		S110654182
33 East 1/8-1/4 0.157 mi. 328 ft. Relative: Joo ft. 406 ft. 406 ft. 33 East 1/8-1/4 0.166 mi. 379 ft. Relative: Lower Actual:	ORLEANS, CA 95556 Site 1 of 3 in cluster A CUPA HUMBOLDT: Name: Address: City,State,Zip: Local Site Id: Facility Address 2 Program Identifier Program Element Permit Status: CERS ID: Facility Status: Record ID: Contact Name: Day Phone: Latitude: Longitude: MCLAUGHLIN & SONS HIGHWAY 96 ORLEANS, CA 95556 Site 1 of 4 in cluster B LUST: Name: Address: City,State,Zip:	Code Desc:	HWY 96 N/O AIR ROAD ORLEANS, CA 95556 FA0003518 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10141647 04 - ACTIVE, EXEMPT FROM BILLING PR0002563 Brian Mainardi 9512010579 41.30056 -123.5440 MCLAUGHLIN & SONS 76 HIGHWAY 96 ORLEANS, CA 95556	LUST	S110654182 N/A

TC6487750.2s Page 24

Database(s)

EDR ID Number EPA ID Number

S110654182

MCLAUGHLIN & SONS 76 (Continued) Global Id: T0602300506 Latitude: 41.302537299 Longitude: -123,537644163 Status: Completed - Case Closed 07/16/2003 Status Date: Case Worker: ZZZ **RB** Case Number: 1THU718 HUMBOLDT COUNTY LOP Local Agency: File Location: Not reported Local Case Number: 12718 Under Investigation Potential Media Affect: Potential Contaminants of Concern: Gasoline Not reported Site History: LUST: Global Id: T0602300506 Contact Type: Local Agency Caseworker Contact Name: BOB STONE HUMBOLDT COUNTY LOP Organization Name: Address: 100 H STREET, SUITE 100 City: **EUREKA** Email: bstone@co.humboldt.ca.us Phone Number: Not reported T0602300506 Global Id: Regional Board Caseworker Contact Type: Contact Name: HUMBOLDT COUNTY LOP CLOSED SITE Organization Name: NORTH COAST RWQCB (REGION 1) 5550 SKYLANE BOULEVARD, SUITE A Address: City: SANTA ROSA Email: Not reported Phone Number: Not reported LUST: Global Id: T0602300506 Action Type: ENFORCEMENT 10/01/1999 Date: Action: * Historical Enforcement Global Id: T0602300506 Action Type: ENFORCEMENT Date: 03/06/2003 Action: Technical Correspondence / Assistance / Other Global Id: T0602300506 Action Type: ENFORCEMENT Date: 03/07/2003 Action: Technical Correspondence / Assistance / Other Global Id: T0602300506 Action Type: ENFORCEMENT Date: 07/16/2003 Closure/No Further Action Letter Action: T0602300506 Global Id: Action Type: ENFORCEMENT Date: 07/16/2003

Database(s)

EDR ID Number EPA ID Number

S110654182

Action:	Closure/No Further Action Letter - #12718.RACC
Global Id:	T0602300506
Action Type:	RESPONSE
Date:	01/08/2003
Action:	Monitoring Report - Quarterly
Global Id:	T0602300506
Action Type:	Other
Date:	07/13/1999
Action:	Leak Discovery
Global Id:	T0602300506
Action Type:	Other
Date:	07/13/1999
Action:	Leak Stopped
Global Id:	T0602300506
Action Type:	Other
Date:	07/13/1999
Action:	Leak Reported
Global Id:	T0602300506
Action Type:	ENFORCEMENT
Date:	04/15/2003
Action:	Technical Correspondence / Assistance / Other
JST:	
Global Id:	T0602300506
Status:	Open - Case Begin Date
Status Date:	07/13/1999
Global Id:	T0602300506
Status:	Open - Site Assessment
Status Date:	10/01/1999
Global Id:	T0602300506
Status:	Completed - Case Closed
Status Date:	07/16/2003

B4 East 1/8-1/4 0.166 mi. 879 ft.					
6/9 π.	Site 2 of 4 in cluster B				
Relative: Lower Actual: 405 ft.	LUST REG 1: Region: Facility ID: Staff Initials:	1 1THU718 HUM			
	CORTESE: Name: Address: City,State,Zip: Region:		MCLAUGHLIN & SONS 76 HIGHWAY 96 ORLEANS, CA 95556 CORTESE		

LUST S104233787 Cortese N/A CERS

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S104233787

MCLAUGHLIN & SONS 76 (Continued)

Envirostor Id: Not reported T0602300506 Global ID: LUST CLEANUP SITE Site/Facility Type: COMPLETED - CASE CLOSED **Cleanup Status:** Status Date: Not reported Site Code: Not reported Not reported Latitude: Longitude: Not reported Not reported Owner: Not reported Enf Type: Swat R: Not reported active Flag: Order No: Not reported Waste Discharge System No: Not reported Not reported Effective Date: Region 2: Not reported WID Id: Not reported Solid Waste Id No: Not reported Not reported Waste Management Uit Name: File Name: Active Open CERS: Name: MCLAUGHLIN & SONS 76 **HIGHWAY 96** Address: ORLEANS, CA 95556 City,State,Zip: Site ID: 260998 T0602300506 CERS ID: **CERS** Description: Leaking Underground Storage Tank Cleanup Site Affiliation: Local Agency Caseworker BOB STONE - HUMBOLDT COUNTY LOP Affiliation Type Desc: Entity Name: Entity Title: Not reported 100 H STREET, SUITE 100 Affiliation Address: Affiliation City: EUREKA Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported Affiliation Type Desc: Regional Board Caseworker HUMBOLDT COUNTY LOP CLOSED SITE - NORTH COAST RWQCB (REGION 1) Entity Name: Entity Title: Not reported Affiliation Address: 5550 SKYLANE BOULEVARD, SUITE A SANTA ROSA Affiliation City: Affiliation State: CA Affiliation Country: Not reported Affiliation Zip: Not reported Not reported Affiliation Phone:

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

B5 ENE 1/8-1/4 0.173 mi.	MCLAUGHLIN AND SONS 76 38228 HIGHWAY 96 ORLEANS, CA 95556		AST	S118689378 N/A
916 ft.	Site 3 of 4 in cluster B			
Relative: Higher Actual: 408 ft.	AST: Name: Address: City/Zip: Certified Unified Program Agencies Owner: Total Gallons: CERSID: Facility ID: Business Name: Phone: Fax: Mailing Address: Mailing Address City: Mailing Address State: Mailing Address State: Mailing Address Zip Code: Operator Name: Operator Phone: Owner Phone: Owner Phone: Owner Mail Address: Owner State: Owner State: Owner Country: Property Owner Name: Property Owner Name: Property Owner Mailing Address: Property Owner Mailing Address: Property Owner City: Property Owner City: Property Owner Zip Code: Property Owner Country:	MCLAUGHLIN AND SONS 76 38228 HIGHWAY 96 ORLEANS,95556 Not reported Clifford McLaughlin Not reported 10020859 12-000-000612 McLaughlin and Sons 76 (530) 627-3437 Not reported P.O. Box 148 Orleans CA 95556 Clifford McLaughlin 530 627-3330 (530) 627-3437 PO Box 148 CA Not reported United States Clifford and Martha McLaughlin 530 627-3330 P.O. Box 148 CA Not reported United States Clifford and Martha McLaughlin 530 627-3330 P.O. Box 148 Orleans CA		
B6 ENE 1/8-1/4 0.180 mi. 952 ft. Relative: Higher Actual: 409 ft.	Address:1 ISCity,State,Zip:ORLocal Site Id:FACFacility Address 2:NotProgram Identifier:CUIProgram Element Code Desc:440Permit Status:02 -CERS ID:104Facility Status:02 -Record ID:PRCContact Name:NotDay Phone:530Latitude:41.3	CAH111000718 FS ORLEANS RANGER STATION HI PISHI RD LEANS, CA 95556 0002909 reported PA - SQG 1 4401 - Hazardous Waste Generator (SQG) I nactive 83015 I INACTIVE, NON-BILLABLE 0008536 an Colegrove 6273207 30280 3.5375	CUPA Listings CERS	S117387017 N/A

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

USFS ORLEANS RANGER STATIO		
Name:	USFS ORLEANS RANGER STATION	
Address:	1 ISHI PISHI RD	
City,State,Zip:	ORLEANS, CA 95556	
Local Site Id:	FA0002909	
Facility Address 2:	Not reported	
Program Identifier:	CUPA - HMBP	
	4201 4201 - HMBP and/or Inventory	
Permit Status:	01 - Active	
CERS ID:	10483015	
Facility Status:	04 - ACTIVE, EXEMPT FROM BILLING	
Record ID:	PR0002895	
Contact Name:	Nolan Colegrove	
Day Phone:	5306273207	
Latitude:	41.30280	
Longitude:	-123.5375	
CERS:		
Name:	USFS ORLEANS RANGER STATION	
Address:	1 ISHI PISHI RD	
City,State,Zip:	ORLEANS, CA 95556	
Site ID:	405209	
CERS ID:	10483015	
CERS Description:	Chemical Storage Facilities	
Evaluation:		
Eval General Type:	Compliance Evaluation Inspection	
Eval Date:	01-26-2018	
Violations Found:	No	
Eval Type:	Routine done by local agency	
Eval Notes:	Not reported	
Eval Division:	Humboldt County Division of Environmental Health	
Eval Program:	HMRRP	
Eval Source:	CERS	
Eval General Type:	Compliance Evaluation Inspection	
Eval Date:	12-02-2015	
Violations Found:	No	
Eval Type:	Routine done by local agency	
Eval Notes:	Not reported	
Eval Division:	Humboldt County Division of Environmental Health	
Eval Program:	HMRRP	
Eval Source:	CERS	
Eval General Type:	Compliance Evaluation Inspection	
Eval Date:	12-02-2015	
Violations Found:	No	
Eval Type:	Routine done by local agency	
Eval Notes:	No hazardous waste being generated.	
Eval Division:	Humboldt County Division of Environmental Health	
Eval Program:	HW	
Eval Source:	CERS	
Eval General Type:	Compliance Evaluation Inspection	
Eval Date:	12-09-2020	
Violations Found:	No	
Eval Type:	Routine done by local agency	
Eval Notes:	Not reported	

S117387017

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

USFS ORL	EANS	RANGER	STATION	(Continued)
00100112			Q I / I I Q I I	(001101000)

Eval Division: Eval Program: Eval Source: Humboldt County Division of Environmental Health HMRRP CERS

Affiliation: Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

> Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

> Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

> Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

> Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: CUPA District Humboldt Cnty Env Health Not reported 100 H Street, Suite 100 Eureka CA Not reported 95501 (707) 445-6215

Environmental Contact Nolan Colegrove Not reported 1 Ishi Pishi Rd. Orleans CA Not reported 95556 Not reported

Facility Mailing Address Mailing Address Not reported 1 Ishi Pishi Rd. Orleans CA Not reported 95556 Not reported

Parent Corporation Six Rivers National Forest Service Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Operator David Markin Not reported Not reported Not reported Not reported Not reported (530) 627-3263

Identification Signer David Markin

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

USFS ORLEANS RANGER STATION (Continued) District Haz Mat coordinator Entity Title: Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported Affiliation Type Desc: Property Owner Entity Name: **USDA** Forest Service Entity Title: Not reported Affiliation Address: 1330 Bayshore Way Affiliation City: Eureka Affiliation State: CA United States Affiliation Country: Affiliation Zip: 95501 Affiliation Phone: (707) 442-1721 Affiliation Type Desc: **Document Preparer Diane Bales-Croft** Entity Name: Entity Title: Not reported Affiliation Address: Not reported Affiliation City: Not reported Affiliation State: Not reported Affiliation Country: Not reported Affiliation Zip: Not reported Affiliation Phone: Not reported Affiliation Type Desc: Legal Owner Entity Name: USDA FOREST SERVICE Not reported Entity Title: 1 Ishi Pishi Rd. Affiliation Address: Affiliation City: Orleans Affiliation State: CA United States Affiliation Country: Affiliation Zip: 95556 Affiliation Phone: (530) 627-3291

TT CONSTRUCTION

HUMBOLDT (County), CA

Site 1 of 7 in cluster C US MINES:

C7 NW 1/8-1/4

0.194 mi. 1026 ft.

Relative: Higher Actual: 442 ft.

Sic Code(s): Sic Code(s): Sic Code(s): Sic Code(s): Sic Code(s): Sic Code(s): Mine ID: Entity Name: Company: Status: Status Date: **Operation Class:** 144600 000000 000000 000000 000000 000000 0405889 RUC QUARRY TT CONSTRUCTION Intermittent (Included Seasonal 20190318 2

US MINES	1016952685
	N/A

Map ID		MAP FINDINGS	
Direction Distance Elevation	Site	Database(s)	EDR ID Number EPA ID Number
	TT CONSTRUCTION (Cont	tinued)	1016952685
	Number of Shops: Number of Plants: Latitude Degree: Longitude Degree: Latitude Minute: Latitude Seconds: Longitude Minutes: Longitude Seconds: Number of Pits:	0 0 41 123 18 15 32 42 000	
A8 SW 1/8-1/4 0.198 mi. 1043 ft.	CALTRANS-ORLEANS HWY 96 PM 38.9 ORLEANS, CA 95556 Site 2 of 3 in cluster A	CERS HAZ WASTE CERS TANKS CERS	S123515209 N/A
Relative: Lower	CERS HAZ WASTE: Name:	CALTRANS-ORLEANS	
Actual: 407 ft.	Address: City,State,Zip: Site ID: CERS ID: CERS Description:	HWY 96 PM 38.9 ORLEANS, CA 95556 389167 10001083 Hazardous Waste Generator	
	CERS TANKS: Name: Address: City,State,Zip: Site ID: CERS ID: CERS Description:	CALTRANS-ORLEANS HWY 96 PM 38.9 ORLEANS, CA 95556 389167 10001083 Aboveground Petroleum Storage	
	CERS: Name: Address: City,State,Zip: Site ID: CERS ID: CERS Description:	CALTRANS-ORLEANS HWY 96 PM 38.9 ORLEANS, CA 95556 389167 10001083 Chemical Storage Facilities	
	Violations: Site ID: Site Name: Violation Date: Citation:	389167 Caltrans-Orleans 02-15-2017 HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)	r
	Violation Description: Violation Notes:	Failure to complete and electronically submit a site map with all required content. Returned to compliance on 02/16/2017. OBSERVATION: The anno map submitted to the CUPA does not include all elements. CORRE ACTION: Revise the annotated Site Map to include all required con and submit electronically in the California Environmental Reporting	CTIVE
	Violation Division: Violation Program: Violation Source:	System (CERS) within 30 days. Humboldt County Division of Environmental Health HMRRP CERS	

Database(s)

EDR ID Number EPA ID Number

CALTRANS-ORLEANS (Continued)

S1	2351	5209
	2001	3203

ALINANO-ORELANO (Continued)	01200
Site ID:	389167
Site Name:	Caltrans-Orleans
Violation Date:	02-25-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,
	Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with
	the following requirements: "Hazardous Waste", name and address of the
	generator, physical and chemical characteristics of the Hazardous
Violation Notes:	Waste, and starting accumulation date. Returned to compliance on 02/25/2015. OBSERVATION: Waste oily
violation notes.	absorbent had an identifier but no haz waste label . All hazardous
	waste containers shall be marked with the following information: 1)
	the words G Hazardous WasteG ; 2) name and address of generator; 3)
	hazardous properties; 4) physical state; 5) composition (contents); 6)
	accumulation start date. CORRECTIVE ACTION: Immediately label these
	containers and ensure that all hazardous waste containers are marked
	with all the required information. Labeled and fixed while inspector
	on- site.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HW
Violation Source:	CERS
Evoluction	
Evaluation: Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-15-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-15-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	2/18/2015 Five year review of SPCC
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	02-15-2017
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported Humboldt County Division of Environmental Health
Eval Division: Eval Program:	HUMBOID County Division of Environmental Health HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection 02-25-2015
Eval Date: Violations Found:	02-25-2015 No
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	APSA

Database(s)

EDR ID Number EPA ID Number

S123515209

CALTRANS-ORLEANS (Continued)

Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Enforcement Action: Site ID: Site Name: Site Address: Site City: Site Zip: Enf Action Date: Enf Action Type: Enf Action Description: Enf Action Notes:

CERS

Compliance Evaluation Inspection 02-25-2015 No Routine done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS Compliance Evaluation Inspection 02-25-2015 Yes Routine done by local agency

Not reported Humboldt County Division of Environmental Health HW CERS

Compliance Evaluation Inspection 03-05-2019 No Routine done by local agency Not reported Humboldt County Division of Environmental Health APSA CERS

Compliance Evaluation Inspection 03-05-2019 No Routine done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS

Compliance Evaluation Inspection 03-05-2019 No Routine done by local agency Not reported Humboldt County Division of Environmental Health HW CERS

389167 Caltrans-Orleans HWY 96 PM 38.9 ORLEANS 95556 02-25-2015 Notice of Violation (Unified Program) Notice of Violation Issued by the Inspector at the Time of Inspection Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CALTRANS-ORLEANS (Continued)

Enf Action Division: Enf Action Program: Enf Action Source:

Affiliation:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Humboldt County Division of Environmental Health HW CERS

Document Preparer Danny Figueiredo Not reported Environmental Contact Danny Figueiredo Not reported 1200 North Main Street Fort Bragg

Fort Bragg CA Not reported 95437 Not reported

CUPA District Humboldt Cnty Env Health Not reported 100 H Street, Suite 100 Eureka CA Not reported 95501 (707) 445-6215

Facility Mailing Address Mailing Address Not reported PO Box 345 Orleans CA Not reported 95556 Not reported

Legal Owner STATE OF CALIFORNIA Not reported P.O. Box 3700 Eureka CA United States 95502 (707) 923-9376

Identification Signer Danny Figueiredo

MAP FINDINGS

District 1 Hazardous Materials Manager

Database(s)

EDR ID Number EPA ID Number

CALTRANS-ORLEANS (Continued)

Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Not reported Not reported Not reported Not reported Not reported Not reported Operator Cal Trans

Not reported Not reported Not reported Not reported Not reported Not reported (530) 627-3323

Parent Corporation Caltrans District 1 Not reported Not reported Not reported Not reported Not reported Not reported Not reported

A9 CALTRANS-ORLEANS SW HWY 96 PM 38.9 1/8-1/4 ORLEANS, CA 95556 0.198 mi. Site 3 of 3 in cluster A 1044 ft.

Relative: Lower Actual:

407 ft.

AST: Name: Address: City/Zip: Certified Unified Program Agencies: Not reported Owner: Total Gallons: CERSID: Facility ID: Business Name: Phone: Fax: Mailing Address: Mailing Address City: Mailing Address State: Mailing Address Zip Code: Operator Name: Operator Phone: Owner Phone: Owner Mail Address: Owner State: Owner Zip Code: Owner Country:

CALTRANS-ORLEANS HWY 96 PM 38.9 ORLEANS,95556 State of California Not reported 10001083 00-CAL-100071 **Caltrans District 1** 530-627-3323 530-627-3325 PO Box 345 Orleans CA 95556 Cal Trans 530-627-3323 707-923-9376 P.O. Box 3700 CA 95502 United States

AST A100418363 N/A

Map ID MAP FINDINGS Direction EDR ID Number Distance EPA ID Number Database(s) Elevation Site **CALTRANS-ORLEANS** (Continued) A100418363 Property Owner Name: Not reported Property Owner Phone: Not reported Property Owner Mailing Address: Not reported Property Owner City: Not reported Property Owner Stat : Not reported Not reported Property Owner Zip Code: Property Owner Country: Not reported EPAID: CAD981968639 CERS HAZ WASTE S113147534 C10 **TT CONSTRUCTION** NW 222 BIG ROCK RD **CERS TANKS** N/A **CUPA Listings** 1/8-1/4 ORLEANS, CA 95556 HAZNET 0.202 mi. 1069 ft. Site 2 of 7 in cluster C CERS HWTS Relative: Higher CERS HAZ WASTE: TT CONSTRUCTION Name: Actual: Address: 222 BIG ROCK RD 444 ft. ORLEANS, CA 95556 City,State,Zip: 163705 Site ID: CERS ID: 10020319 **CERS** Description: Hazardous Waste Generator CERS TANKS: PG&E - ORLEANS GENERATOR SITE Name: Address: 222 BIG ROCK RD ORLEANS, CA 95556 City,State,Zip: Site ID: 563239 10835008 CERS ID: Aboveground Petroleum Storage **CERS** Description: Name: TT CONSTRUCTION 222 BIG ROCK RD Address: City,State,Zip: ORLEANS, CA 95556 163705 Site ID: CERS ID: 10020319 Aboveground Petroleum Storage **CERS** Description: CUPA HUMBOLDT: TT CONSTRUCTION Name: Address: 222 BIG ROCK RD City,State,Zip: ORLEANS, CA 95556 Local Site Id: FA0003233 Facility Address 2: Not reported Program Identifier: CUPA - APSA Engineered Facility Program Element Code Desc: 4007 4007 - APSA Engineered Facility Permit Status: 01 - Active CERS ID: 10020319 01 - ACTIVE, BILLABLE Facility Status: Record ID: PR0004076 Contact Name: Thomas W. Horn Day Phone: 5306273484 Latitude: 41.30524 -123.5452 Longitude: TT CONSTRUCTION Name:

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Address: City,State,Zip: Local Site Id: Facility Address 2: Program Identifier: Program Element Code Desc: Permit Status: CERS ID: Facility Status: Record ID: Contact Name: Day Phone: Latitude: Longitude:	222 BIG ROCK RD ORLEANS, CA 95556 FA0003233 Not reported CUPA - HMBP 4201 4201 - HMBP and/or Inventory 01 - Active 10020319 04 - ACTIVE, EXEMPT FROM BILLING PR0003069 Thomas W. Horn 5306273484 41.30524 -123.5452
Name:	TT CONSTRUCTION
Address:	222 BIG ROCK RD
City,State,Zip: Local Site Id:	ORLEANS, CA 95556 FA0003233
Facility Address 2:	Not reported
Program Identifier:	CUPA - SQG
-	4401 4401 - Hazardous Waste Generator (SQG)
Permit Status:	01 - Active 10020319
CERS ID: Facility Status:	04 - ACTIVE, EXEMPT FROM BILLING
Record ID:	PR0004075
Contact Name:	Thomas W. Horn
Day Phone:	5306273484
Latitude: Longitude:	41.30524 -123.5452
Longitude.	-120.0402
HAZNET:	
Name:	TT CONSTRUCTION
Address:	222 BIG ROCK RD
Address 2:	Not reported
City,State,Zip: Contact:	ORLEANS, CA 955560000 THOMAS HORN
Telephone:	5306273484
Mailing Name:	Not reported
Mailing Address:	PO BOX 349
Year: Gepaid: TSD EPA ID: CA Waste Code: Disposal Method: Tons:	2019 CAL000319536 AZR000521146 352 - Other organic solids H141 - Storage, Bulking, And/Or Transfer Off SiteNo Treatment/Reovery (H010-H129) Or (H131-H135) 0.10000
Year:	2010
Gepaid:	CAL000319536
TSD EPA ID:	CAD097030993
CA Waste Code: Dispessel Method:	352 - Other organic solids
Disposal Method:	H141 - Storage, Bulking, And/Or Transfer Off SiteNo Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.2

Database(s)

EDR ID Number EPA ID Number

S113147534

TT CONSTRUCTION (Continued)

2007 CAL000319536 CAD097030993 TSD EPA ID: 223 - Unspecified oil-containing waste CA Waste Code: Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) 0.25

Tons:

Year:

Gepaid:

Additional Info: Year: Gen EPA ID:

> Shipment Date: Creation Date: Receipt Date: Manifest ID: Trans EPA ID: Trans Name: Trans 2 EPA ID: Trans 2 Name: TSDF EPA ID: Trans Name: TSDF Alt EPA ID: **TSDF Alt Name:** Waste Code Description: RCRA Code: Meth Code: Quantity Tons: Waste Quantity: Quantity Unit: Additional Code 1: Additional Code 2: Additional Code 3: Additional Code 4: Additional Code 5:

Additional Info: Year: Gen EPA ID: Shipment Date: Creation Date: Receipt Date:

Manifest ID: Trans EPA ID: Trans Name: Trans 2 EPA ID: Trans 2 Name: TSDF EPA ID: Trans Name: TSDF Alt EPA ID: TSDF Alt Name: Waste Code Description: RCRA Code:

2007 CAL000319536

20070522 10/10/2007 18:30:46 20070524 001941105JJK CAD980694103 CHICO DRAIN OIL SERVICE Not reported Not reported CAD097030993 SIEMENS WATER TECHNOLOGIES CORP Not reported Not reported 223 - Unspecified oil-containing waste Not reported H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) 0.25 500 P Not reported Not reported Not reported Not reported Not reported

2010 CAL000319536

20101118 1/12/2011 18:30:38 20101207 007436614JJK CAD028277036 ASBURY ENVIRONMENTAL SERVICES Not reported Not reported CAD097030993 SIEMENS WATER TECHNOLOGIES CORP Not reported Not reported 352 - Other organic solids Not reported

Database(s)

EDR ID Number EPA ID Number

S113147534

TT CONSTRUCTION (Continued)

Meth Code:

Quantity Tons: Waste Quantity: Quantity Unit: Additional Code 1: Additional Code 2: Additional Code 3: Additional Code 4: Additional Code 5:

CERS:

Name: Address: City,State,Zip: Site ID: CERS ID: **CERS** Description: Violations: Site ID: Site Name:

Violation Date: Citation: Violation Description:

Violation Notes:

Violation Division: Violation Program: Violation Source:

Site ID: Site Name: Violation Date: Citation:

Violation Description:

Violation Notes:

H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) 0.2 400 Р Not reported Not reported

Not reported Not reported

- Not reported
- TT CONSTRUCTION 222 BIG ROCK RD ORLEANS, CA 95556 163705 10020319 **Chemical Storage Facilities**

163705

163705
TT Construction
11-16-2015
HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years. Returned to compliance on 01/29/2016. Inspection procedures and forms are in place but are not being used. Conduct a documented tank inspection within 30 days and send DEH a copy. Additional time spent with facility compliance will be billed at \$96/hr.
Humboldt County Division of Environmental Health APSA
CERS
163705 TT Construction 05-04-2017
HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter

6.67, Section(s) 25270.4.5(a) Failure to provide the following training to all oil-handling personnel: 1. Operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations, 4. General facility operations.

5. Contents of the SPCC Plan. OBSERVATION: No training records were available during the inspection. Failure to provide training regarding one or more of the following: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The

EDR ID Number Database(s) EPA ID Number

TT CONSTRUCTION (Continued)	S113147534
	contents of the SPCC Plan. CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3, Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan, Send DEH a copy of the sig-in sheet within 30 days, Repeat violation
Violation Division:	Humboldt County Division of Environmental Health
Violation Program;	APSA
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	04-06-2015
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 11/16/2015. OBSERVATION: One 5 gallon bucket of diesel soaked absorbent pads did not have a label. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Label the container within 7 days and ensure that all hazardous waste containers are marked with all the required information. Send DEH the "self certification return to compliance" form.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-04-2017
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter
	6.95, Section(s) 25508.1(a)-(f)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan.
Violation Notes:	OBSERVATION: The facility has not submitted the Hazardous Materials Inventory Chemical Description page for -55 gallon drum of red diesel in maintenance shop -large propane tank in maintenance shop -crankcase, hydraulic and gasoline 55 gallon drums in the old mill building, to the CUPA, CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in the California Environmental Reporting System (CERS) within 30 days.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	163705

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Site Name: Violation Date: Citation:	TT Construction 11-16-2015 HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter
Violation Description:	 6.67, Section(s) 25270.4.5(a) Failure to provide training regarding: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 01/29/2016. Training has been conducted but not documented according to facility staff. Create a sign in sheet and send to DEH within 30 days. Additional time spent with facility compliance will be billed at \$96/hr.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	163705
Site Name:	
Violation Date:	04-06-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.
Violation Notes:	Returned to compliance on 01/29/2016. OBSERVATION: Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years. CORRECTIVE ACTION: Conduct tests/inspections in accordance with written procedures and maintain records for 3 years. Perform a documented inspection by May 5, 2015 and send a copy to DEH.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID: Site Name: Violation Date:	163705 TT Construction 11-16-2015
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Database(s) EP

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

CONSTRUCTION (Continued)	S113147
Violation Notes:	Returned to compliance on 01/29/2016. Training has been conducted but not documented according to facility staff. Create a sign in sheet and send to DEH within 30 days.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
violation course.	<u>ceno</u>
Site ID:	163705
Site Name:	TT Construction
Violation Date:	07-03-2017
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter
	6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes:	Returned to compliance on 12/14/2017. Observed the engineered SPCC plan certified by an Engineer on 12/18/10. This is past the five year review requirement for your SPCC plan. If there have been any technical amendments that affect the release potential at your facility, you must have an engineer review and re-certify your SPCC plan. If not, you may review and recertify that everything is true and accurate. Do this within 30 days and submit a copy to DEH along with a "Self Certification of Return to Compliance" form.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	APSA
Violation Source:	CERS
0.44 10	400705
Site ID:	163705
Site Name:	TT Construction
Violation Date:	04-06-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter
Violation Description:	6.67, Section(s) 25270.4.5(a) Failure to provide training regarding: 1. The operation and
Volation Description.	maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and
	regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 01/29/2016. OBSERVATION: Failure to provide training regarding one or more of the following: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. Send a copy of the sigh in sheet to DEH within 30 days.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	160705
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-04-2017
Citation:	22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,
	Chapter 12, Section(s) 66262.34(f)

Database(s)

EDR ID Number EPA ID Number

ONSTRUCTION (Continued)	S113147
Violation Description:	Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical
	characteristics of the Hazardous Waste, and starting accumulation
Violation Notes:	date. OBSERVATION: An unlabeled container with oily absorbents was observed at the entrance to the old mill building. A 55 gallon drum of waste
	at the entrance to the old him building. A so gather drame water antifreeze in the same building did not have proper labeling. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Label these containers immediately and ensure that all hazardous waste containers are marked with all the required information. DEH will reinspect.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	10-16-2017
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes: Violation Division: Violation Program: Violation Source:	Returned to compliance on 12/14/2017. October 16, 2017 TT Construction Certified Mail # 7017 0660 0000 0243 2569 Attn: Tom Horn, Owner 222 Big Rock Road Orleans, CA 95556 NOTICE OF VIOLATION Location: 222 B Rock Road, Orleans CA 95556 APN # 529-111-010 Dear Mr. Horn, Humbold County Division of Environmental Health (DEH) conducted a Hazardous Materials Business Plan (HMBP) inspection at the above referenced site on May 4, 2017, citing five minor violations and four class 2 violations. DEH conducted a second inspection at the above referenced site on July 3, 2017 in order to address the outstanding violations from the May 4, 2017 inspection. At this inspection, an additional Aboveground Petroleum Storage Act (APSA) violation was cited for the facility with a 30 day timeline for return to compliance. No compliance documentation was received by our office. Our office has made numerous calls to your business to verify compliance. As your company remains out of compliance, the violation [Truncated] Humboldt County Division of Environmental Health APSA CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	11-16-2015
Citation:	HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e)
Violation Description:	Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name.

EDR ID Number Database(s) EPA ID Number

CONSTRUCTION (Continued)	S113147
	submit revised Hazardous Materials Inventory Chemical Description page for -red diesel -clear diesel to the CUPA. CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in the California Environmental Reporting System (CERS) within 30 days.
Violation Division: Violation Program:	Humboldt County Division of Environmental Health HMRRP
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	04-06-2015
Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
Violation Notes:	Returned to compliance on 05/12/2015. OBSERVATION: Copies of hazardous waste disposal records for 2013,2014 and 2015 were not found on site. Hazardous waste generators shall retain copies of all manifests signed
	off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on site, and submit copies to the CUPA by May 5, 2015.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-04-2017
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training
	records for a minimum of three years.
Violation Notes:	OBSERVATION: Annual training documentation for all applicable employees was not available. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan
	within 30 days. Repeat violation
Violation Division:	Humboldt County Division of Environmental Health
Violation Program: Violation Source:	HMRRP CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-04-2017
Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description:	Failure to complete and electronically submit a site map with all required content.
Violation Notes:	OBSERVATION: The annotated site map submitted to the CUPA does not include all required elements. CORRECTIVE ACTION: Revise the annotated Site Map to include all required content and submit

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Violation Division: Violation Program: Violation Source:	within 30 days. Humboldt County Division of Environmental Health HMRRP CERS
Site ID: Site Name: Violation Date: Citation:	163705 TT Construction 05-04-2017 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
Violation Description:	Failure to keep a copy of each properly signed manifest for at least three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste.
Violation Notes:	OBSERVATION: Copies of hazardous waste disposal records for 2016 and 2017 were not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for 2016 and 2017, maintain them on site, and submit copies to the CUPA within 30 days. Repeat violation.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-16-2018
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records.
Violation Notes:	Returned to compliance on 05/16/2018. OBSERVATION: Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records. Only one inspection has occurred since July of 2017. CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and integrity testing, signed by appropriate supervisor/inspector, for at least 3 years.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	04-06-2015
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter
Violation Description:	6.95, Section(s) 25505(a)(4) Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a

Database(s) E

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)	S113147534
Violation Notes:	hazardous material or failure to document and maintain training records for a minimum of three years. Returned to compliance on 02/04/2016. OBSERVATION: Annual training documentation for all applicable employees was not conducted. CORRECTIVE ACTION: Submit documentation to the CUPA within 30 days demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan.
Violation Division: Violation Program:	Humbold County Division of Environmental Health HMRRP
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-04-2017
Citation:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	OBSERVATION: The Southwest portion of the old mill building has at least 10 - 55 gallon drums with unknown contents. Any person who generates a waste shall determine if the waste is a hazardous waste. CORRECTIVE ACTION: Immediately make a hazardous waste determination for all unlabeled drums in the building, and manage it according the Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed within 30 days. DEH will reinspect.
Violation Division:	Humboldt County Division of Environmental Health
	HW
Violation Program:	
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-04-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years.
Violation Notes:	3. Keep comparison records. OBSERVATION: There were no tank inspections available for inspector to look at. Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan, AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years. CORRECTIVE ACTION: Conduct tests/inspections in accordance with written procedures and maintain records for 3 years. Send DEH copies of all tank inspections since January 2016 within 30 days. Repeat violation.
Violation Division: Violation Program: Violation Source:	Humboldt County Division of Environmental Health APSA CERS

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

T CONSTRUCTION (Continued)	S113147
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-04-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description;	Failure to maintain a complete copy of the SPCC Plan at the facility if the facility is normally attended at least four hours per day, or at the nearest field office if the facility is not so attended.
Violation Notes:	OBSERVATION: Failure to maintain SPCC plan onsite (applies if facility is manned at least four (4) hours per day). SPCC plan is not maintained onsite. CORRECTIVE ACTION: Maintain SPCC plan onsite (If facility staffed 4 hrs/day), send DEH copy of the plan for review within 30 days.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-16-2018
Citation:	22 CCR 15 66265.197 - California Code of Regulations, Title 22, Chapter 15, Section(s) 66265.197
Violation Description:	Failure of owner or operator to properly close a hazardous waste tank system ensuring the minimization of further maintenance and that the required requirements have been met.
Violation Notes:	Returned to compliance on 02/27/2019. OBSERVATION: Two 55 gallon drums, one waste oily absorbent drum and one waste antifreeze drum, were observed to be past the 270 day accumulation period. CORRECTIVE ACTION: Dispose of these drums with a licensed hazardous waste hauler and submit a copy of the manifest/receipt to the CUPA within 60 days.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HW
Violation Source:	CERS
Evaluation:	
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-06-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-06-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-06-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency

Not reported

HW

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source:

Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: CERS **Compliance Evaluation Inspection** 05-04-2017 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health APSA CERS **Compliance Evaluation Inspection** 05-04-2017 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS

Humboldt County Division of Environmental Health

Compliance Evaluation Inspection 05-04-2017 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health HW CERS

Compliance Evaluation Inspection 05-16-2018 No Routine done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS

Compliance Evaluation Inspection 05-16-2018 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health APSA CERS

Compliance Evaluation Inspection 05-16-2018 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health HW

Database(s)

EDR ID Number EPA ID Number

S113147534

TT CONSTRUCTION (Continued)

Eval Source: CERS Compliance Evaluation Inspection Eval General Type: 07-03-2017 Eval Date: Violations Found: No Eval Type: Routine done by local agency Training conducted 7/3/17. Updated haz mat inventory to include extra Eval Notes: 55 gallon drums of lube oils. Updated facility site map to include all requirements. Humboldt County Division of Environmental Health Eval Division: Eval Program: HMRRP Eval Source: CERS Eval General Type: Other/Unknown 07-03-2017 Eval Date: Violations Found: No Eval Type: Other, not routine, done by local agency Onsite to follow up on haz mat inspection from 5/4/17. Waste oil, Eval Notes: waste antifreeze, and waste oily solid drums have been labeled. Facility has nt generated much waste and has not had waste pickup since 2015 and will be scheduling one this year. The unlabeled drums were determined to be various lube and hydraulic oils. Humboldt County Division of Environmental Health Eval Division: Eval Program: HW Eval Source: CERS Eval General Type: Other/Unknown 07-03-2017 Eval Date: Violations Found: Yes Eval Type: Other, not routine, done by local agency Training conducted 7/3/17 and facility has an engineered SPCC plan Eval Notes: maintained onsite. Monthly tank inspections are now being conducted, effective this month (July 2017). Humboldt County Division of Environmental Health Eval Division: Eval Program: APSA CERS Eval Source: Other/Unknown Eval General Type: 10-16-2017 Eval Date: Violations Found: Yes Other, not routine, done by local agency Eval Type: Eval Notes: Not reported Eval Division: Humboldt County Division of Environmental Health Eval Program: APSA CERS Eval Source: Eval General Type: Other/Unknown 11-16-2015 Eval Date: Violations Found: No Eval Type: Other, not routine, done by local agency Eval Notes: Not reported Humboldt County Division of Environmental Health Eval Division: Eval Program: HW CERS Eval Source: Eval General Type: Other/Unknown 11-16-2015 Eval Date:

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

S113147534

Violations Found: Yes Eval Type: Other, not routine, done by local agency Eval Notes: Not reported Eval Division: Humboldt County Division of Environmental Health HMRRP Eval Program: CERS Eval Source: Eval General Type: Other/Unknown Eval Date: 11-16-2015 Violations Found: Yes Eval Type: Other, not routine, done by local agency SPCC was last engineer stamped 12-8-2010, Conduct a five year review Eval Notes: and document in the Plan. Humboldt County Division of Environmental Health Eval Division: Eval Program: APSA Eval Source: CERS Enforcement Action: Site ID: 163705 TT Construction Site Name: 222 BIG ROCK RD Site Address: Site City: ORLEANS Site Zip: 95556 Enf Action Date: 04-06-2015 Notice of Violation (Unified Program) Enf Action Type: Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection Enf Action Notes: Not reported Enf Action Division: Humboldt County Division of Environmental Health Enf Action Program: APSA Enf Action Source: CERS Site ID: 163705 **TT** Construction Site Name: Site Address: 222 BIG ROCK RD Site City: ORLEANS 95556 Site Zip: 04-06-2015 Enf Action Date: Notice of Violation (Unified Program) Enf Action Type: Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection Enf Action Notes: Not reported Humboldt County Division of Environmental Health Enf Action Division: Enf Action Program: HMRRP Enf Action Source: CERS Site ID: 163705 TT Construction Site Name: Site Address: 222 BIG ROCK RD Site City: ORLEANS Site Zip: 95556 Enf Action Date: 04-06-2015 Enf Action Type: Notice of Violation (Unified Program) Notice of Violation Issued by the Inspector at the Time of Inspection Enf Action Description: Enf Action Notes: Not reported Enf Action Division: Humboldt County Division of Environmental Health Enf Action Program: HW Enf Action Source: CERS

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S113147534

TT CONSTRUCTION (Continued)

Site ID: Site Name: Site Address: Site City: Site Zip: Enf Action Date: Enf Action Type: Enf Action Description: Enf Action Notes: Enf Action Notes: Enf Action Program: Enf Action Source:

Site ID: Site Name: Site Address: Site City: Site Zip: Enf Action Date: Enf Action Dype: Enf Action Description: Enf Action Notes: Enf Action Division: Enf Action Program: Enf Action Source:

Coordinates: Site ID: Facility Name: Env Int Type Code: Program ID: Coord Name: Ref Point Type Desc: Latitude: Longitude:

Affiliation: Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

> Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

163705 TT Construction 222 BIG ROCK RD ORLEANS 95556 11-16-2015 Notice of Violation (Unified Program) Notice of Violation Issued by the Inspector at the Time of Inspection Not reported Humboldt County Division of Environmental Health APSA CERS

163705 TT Construction 222 BIG ROCK RD ORLEANS 95556 11-16-2015 Notice of Violation (Unified Program) Notice of Violation Issued by the Inspector at the Time of Inspection Not reported Humboldt County Division of Environmental Health HMRRP CERS

163705 TT Construction FRS-AIR 110055870730 Not reported Unknown 41.305349 -123.545480

Facility Owner HORN THOMAS W OWNER 222 BIG ROCK RD ORLEANS CA Not reported Not reported Not reported

Identification Signer LINDA CORNWELL OFFICE MANAGER Not reported Not reported Not reported Not reported Not reported Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Legal Owner Horn, Thomas W Not reported 222 Big Rock RD Orleans CA United States 95556-0349 (530) 627-3121

Operator Thomas W Horn Not reported Not reported Not reported Not reported Not reported (530) 627-3121 Operator THOMAS W HORN OPERATOR 222 BIG ROCK RD

ORLEANS CA Not reported Not reported Not reported

Property Owner Thomas Horn Not reported POB 349 ORLEANS Not reported Not reported Not reported Not reported

Document Preparer LINDA CORNWELL Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Facility Mailing Address Mailing Address Not reported POB 349 Orleans CA Not reported

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Affiliation Zip:

Affiliation Phone: Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address:

95556-0349 Not reported Operator CHRIS WILSON OPERATOR Not reported Not reported Not reported Not reported Not reported Not reported Environmental Contact TOM HORN ENVIRONMENTAL CONTACT PO DRAWER 349 ORLEANS CA

Not reported Not reported

Not reported Parent Corporation T & T Construction Not reported Not reported Not reported Not reported Not reported Not reported Not reported

CUPA District Humboldt Cnty Env Health Not reported 100 H Street, Suite 100 Eureka CA Not reported 95501 (707) 445-6215

Environmental Contact CATHERINE CAMPBELL MANAGER Not reported Not reported Not reported Not reported Not reported Not reported

Environmental Contact Tom Horn Not reported PO Drawer 349

TT CONSTRUCTION (Continued)

Affiliation City:

Affiliation Zip: Affiliation Phone:

Entity Title:

Affiliation State:

Affiliation Country:

Affiliation Type Desc: Entity Name:

Affiliation Address: Affiliation City:

Affiliation Country: Affiliation Zip:

Affiliation Phone:

CERS Description:

Name:

Address: City,State,Zip:

Site ID: CERS ID:

Violations:

Affiliation State:

MAP FINDINGS

Orleans

Orleans

95556

163705

CA

Not reported 95556-0349

CA

Database(s)

EDR ID Number EPA ID Number

Not reported Property Owner Thomas Horn Not reported POB 349 United States (530) 627-3484 TT CONSTRUCTION 222 BIG ROCK RD ORLEANS, CA 95556 110055870730 US EPA Air Emission Inventory System (EIS) to conduct inspections and tests in accordance with written procedures

163705 Site ID: TT Construction Site Name: Violation Date: 11-16-2015 HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter Citation: 6.67, Section(s) 25270.4.5(a) Failure to comply with all of the following requirements: 1. Failure Violation Description: that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years. Returned to compliance on 01/29/2016. Inspection procedures and forms Violation Notes: are in place but are not being used. Conduct a documented tank inspection within 30 days and send DEH a copy. Additional time spent with facility compliance will be billed at \$96/hr. Humboldt County Division of Environmental Health Violation Division: APSA Violation Program: Violation Source: CERS Site ID: 163705 Site Name: **TT Construction** 05-04-2017 Violation Date: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter Citation: 6.67, Section(s) 25270.4.5(a) Failure to provide the following training to all oil-handling Violation Description: personnel: 1. Operation and maintenance of equipment to prevent discharges, 2. Discharge procedure protocols. 3. Applicable pollution

5. Contents of the SPCC Plan.

control laws, rules, and regulations, 4. General facility operations,

OBSERVATION: No training records were available during the inspection.

Violation Notes:

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Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)	S113147534
Violation Division: Violation Program; Violation Source:	Failure to provide training regarding one or more of the following: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols, 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan, CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. Send DEH a copy of the sig-in sheet within 30 days. Repeat violation Humboldt County Division of Environmental Health APSA CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date: Citation:	04-06-2015 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22,
	Chapter 12, Section(s) 66262.34(f)
Violation Description:	Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 11/16/2015. OBSERVATION: One 5 gallon bucket of diesel soaked absorbent pads did not have a label. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Label the container within 7 days and ensure that all hazardous waste containers are marked with all the required information. Send DEH the "self certification return to compliance" form.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	163705
Site Name: Violation Date:	TT Construction 05-04-2017
Citation:	HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter
Violation Description:	6.95, Section(s) 25508.1(a)-(f) Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable
Violation Notes:	quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan. OBSERVATION: The facility has not submitted the Hazardous Materials Inventory Chemical Description page for -55 gallon drum of red diesel in maintenance shop -large propane tank in maintenance shop -crankcase, hydraulic and gasoline 55 gallon drums in the old mill building. to the CUPA. CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in the California Environmental Reporting System (CERS) within 30 days.
Violation Division:	Humboldt County Division of Environmental Health

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Violation Program: Violation Source:	HMRRP CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	11-16-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter
Citation.	6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide training regarding: 1. The operation and
	maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 01/29/2016. Training has been conducted but not documented according to facility staff. Create a sign in sheet and send to DEH within 30 days. Additional time spent with facility compliance will be billed at \$96/hr.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	APSA
Violation Source:	CERS
violation obtailet.	
Site ID:	163705
Site Name:	TT Construction
Violation Date:	04-06-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter
	6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2.
	Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.
Violation Notes:	Returned to compliance on 01/29/2016. OBSERVATION: Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written procedures that you or a certifying engineer have developed for the facility. 2. Failure to sign written procedures and/or a record of inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections and/or customary business records with the plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years. CORRECTIVE ACTION: Conduct tests/inspections in accordance with written procedures and maintain records for 3 years. Perform a documented inspection by May 5, 2015 and send a copy to DEH.
Violation Division: Violation Program: Violation Source:	Humboldt County Division of Environmental Health APSA CERS
Site ID: Site Name: Violation Date: Citation:	163705 TT Construction 11-16-2015 HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

CONSTRUCTION (Continued)	311314
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 01/29/2016. Training has been conducted but not documented according to facility staff. Create a sign in sheet and send to DEH within 30 days.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	07-03-2017
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least once every five years, document the completion of the review, and sign a statement as to whether the SPCC Plan will be amended.
Violation Notes;	Returned to compliance on 12/14/2017. Observed the engineered SPCC plan certified by an Engineer on 12/18/10. This is past the five year review requirement for your SPCC plan. If there have been any technical amendments that affect the release potential at your facility, you must have an engineer review and re-certify your SPCC plan. If not, you may review and recertify that everything is true and accurate. Do this within 30 days and submit a copy to DEH along with a "Self Certification of Return to Compliance" form.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	04-06-2015
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to provide training regarding: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 01/29/2016. OBSERVATION: Failure to provide training regarding one or more of the following: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. AND 5. The contents of the SPCC Plan. Send a copy of the sigh in sheet to DEH
	within 30 days.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	APSA
Violation Source:	CERS
Site ID:	163705

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

S113147534	
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Site Name: Violation Date: Citation: Violation Description:	TT Construction 05-04-2017 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262,34(f) Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	OBSERVATION: An unlabeled container with oily absorbents was observed at the entrance to the old mill building. A 55 gallon drum of waste antifreeze in the same building did not have proper labeling. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Label these containers immediately and ensure that all hazardous waste containers are marked with all the required information. DEH will reinspect.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program: Violation Source:	HW CERS
Violation Gource.	
Site ID:	163705
Site Name: Violation Date:	TT Construction 10-16-2017
Citation:	HSC 6.67 25270.4.5 (a) - California Health and Safety Code, Chapter
Citation.	6.67, Section(s) 25270.4.5 (a)
Violation Description:	Failure to complete a review and evaluation of the SPCC Plan at least
·	once every five years, document the completion of the review, and sign
Violation Notes: Violation Division: Violation Program: Violation Source:	a statement as to whether the SPCC Plan will be amended. Returned to compliance on 12/14/2017. October 16, 2017 TT Construction Certified Mail # 7017 0660 0000 0243 2569 Attn: Tom Horn, Owner 222 Big Rock Road Orleans, CA 95556 NOTICE OF VIOLATION Location: 222 Big Rock Road, Orleans CA 95556 APN # 529-111-010 Dear Mr. Horn, Humboldt County Division of Environmental Health (DEH) conducted a Hazardous Materials Business Plan (HMBP) inspection at the above referenced site on May 4, 2017, citing five minor violations and four class 2 violations. DEH conducted a second inspection at the above referenced site on July 3, 2017 in order to address the outstanding violations from the May 4, 2017 inspection. At this inspection, an additional Aboveground Petroleum Storage Act (APSA) violation was cited for the facility with a 30 day timeline for return to compliance. No compliance documentation was received by our office. Our office has made numerous calls to your business to verify compliance. As your company remains out of compliance, the violation [Truncated] Humboldt County Division of Environmental Health APSA CERS
Site ID: Site Name: Violation Date: Citation: Violation Description:	163705 TT Construction 11-16-2015 HSC 6.95 25508.1(a)-(e) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(e) Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

тт	CONSTRUCTION (Continued)	S113147534
		previously undisclosed hazardous materials at or above reportable quantities. A change of business address, business ownership, or business name,
	Violation Notes:	Returned to compliance on 02/04/2016. OBSERVATION: The facility must submit revised Hazardous Materials Inventory Chemical Description page for -red diesel -clear diesel to the CUPA. CORRECTIVE ACTION: Complete and submit the Hazardous Materials Inventory Chemical Description page for all materials listed above electronically in the California Environmental Reporting System (CERS) within 30 days.
	Violation Division:	Humboldt County Division of Environmental Health
	Violation Program:	HMRRP
	Violation Source:	CERS
	Site ID:	163705
	Site Name:	TT Construction
	Violation Date:	04-06-2015
	Citation:	22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a)
	Violation Description:	Failure to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for three years.
	Violation Notes:	Returned to compliance on 05/12/2015. OBSERVATION: Copies of hazardous waste disposal records for 2013,2014 and 2015 were not found on site. Hazardous waste generators shall retain copies of all manifests signed
		off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for the last three years, maintain them on
		site, and submit copies to the CUPA by May 5, 2015.
	Violation Division:	Humboldt County Division of Environmental Health
	Violation Program:	HW
	Violation Source:	CERS
	Site ID:	163705
	Site Name:	
1	Violation Date:	05-04-2017
	Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
	Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training
	Violation Notes:	records for a minimum of three years. OBSERVATION: Annual training documentation for all applicable
	Violation Notes.	employees was not available. CORRECTIVE ACTION: Submit documentation to the CUPA demonstrating that employees have received training on
		safe handling of hazardous materials and the Emergency Response Plan within 30 days. Repeat violation
	Violation Division:	Humboldt County Division of Environmental Health
	Violation Program:	HMRRP
	Violation Source:	CERS
	Site ID:	163705
	Site Name:	TT Construction
	Violation Date:	05-04-2017
	Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
	Violation Description:	Failure to complete and electronically submit a site map with all required content.

Database(s) EP

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued) S113147534 Violation Notes: OBSERVATION: The annotated site map submitted to the CUPA does not include all required elements . CORRECTIVE ACTION: Revise the annotated Site Map to include all required content and submit electronically in the California Environmental Reporting System (CERS) within 30 days. Violation Division: Humboldt County Division of Environmental Health Violation Program: HMRRP Violation Source: CERS 163705 Site ID: **TT** Construction Site Name: Violation Date: 05-04-2017 Citation: 22 CCR 12 66262.40(a) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.40(a) Failure to keep a copy of each properly signed manifest for at least Violation Description: three years from the date the waste was accepted by the initial transporter. The manifest signed at the time the waste was accepted for transport shall be kept until receiving a signed copy from the designated facility which received the waste. OBSERVATION: Copies of hazardous waste disposal records for 2016 and Violation Notes: 2017 were not found on site. Hazardous waste generators shall retain copies of all manifests signed off by the disposal facility and all receipts used in a consolidated manifesting procedure on site for three years and have them readily available for review. CORRECTIVE ACTION: Immediately locate a copy of all manifests and receipts for 2016 and 2017, maintain them on site, and submit copies to the CUPA within 30 days. Repeat violation. Violation Division: Humboldt County Division of Environmental Health Violation Program: HW CERS Violation Source: 163705 Site ID: Site Name: **TT** Construction Violation Date: 05-16-2018 Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a) Violation Description: Failure to comply with one or more of the following requirements: 1, Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2. Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records. Returned to compliance on 05/16/2018. OBSERVATION: Failure to comply Violation Notes: with one or more of the following requirements: 1. Have record of inspections and integrity tests signed by the appropriate supervisor or inspector. 2, Keep written procedures and records of inspections and integrity tests for at least three years. 3. Keep comparison records. Only one inspection has occurred since July of 2017. CORRECTIVE ACTION: Keep written inspection procedures, records of inspections and integrity testing, signed by appropriate supervisor/inspector, for at least 3 years. Humboldt County Division of Environmental Health Violation Division: Violation Program: APSA CERS Violation Source: Site ID: 163705 Site Name: **TT** Construction 04-06-2015 Violation Date:

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

S113147534

ONSTRUCTION (Continued)	S1131475
Citation:	HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)
Violation Description:	Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.
Violation Notes:	Returned to compliance on 02/04/2016. OBSERVATION: Annual training documentation for all applicable employees was not conducted. CORRECTIVE ACTION: Submit documentation to the CUPA within 30 days demonstrating that employees have received training on safe handling of hazardous materials and the Emergency Response Plan.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HMRRP
Violation Source:	CERS
	400705
Site ID:	163705 TT Construction
Site Name:	05-04-2017
Violation Date:	22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter
Citation:	12, Section(s) 66262.11
Violation Description:	Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.
Violation Notes:	OBSERVATION: The Southwest portion of the old mill building has at least 10 - 55 gallon drums with unknown contents. Any person who generates a waste shall determine if the waste is a hazardous waste. CORRECTIVE ACTION: Immediately make a hazardous waste determination for all unlabeled drums in the building, and manage it according the Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed within 30 days. DEH will reinspect.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HW
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-04-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to comply with one or more of the following requirements: 1.
	Have record of inspections and integrity tests signed by the
	appropriate supervisor or inspector. 2. Keep written procedures and
	records of inspections and integrity tests for at least three years.
Velation Natao	Keep comparison records.OBSERVATION: There were no tank inspections available for inspector to
Violation Notes:	look at. Failure to comply with all of the following requirements: 1. Failure to conduct inspections and tests in accordance with written
	procedures that you or a certifying engineer have developed for the
	facility. 2. Failure to sign written procedures and/or a record of
	inspections and/or customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or
	a record of inspections and/or customary business records with the
	plan. AND 4. Failure to maintain written procedures and/or a record of inspections and/or customary business records for three years.
	CORRECTIVE ACTION: Conduct tests/inspections in accordance with
	written procedures and maintain records for 3 years. Send DEH copies of all tank inspections since January 2016 within 30 days. Repeat
	or an tank inspections since January 2016 within 30 days. Repeat

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Construction (continued)	
	violation.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	APSA
Violation Source:	CERS
violation Source.	GENG
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-04-2017
Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter
	6.67, Section(s) 25270.4.5(a)
Violation Description:	Failure to maintain a complete copy of the SPCC Plan at the facility
	if the facility is normally attended at least four hours per day, or
	at the nearest field office if the facility is not so attended.
Violation Notes:	OBSERVATION: Failure to maintain SPCC plan onsite (applies if facility
VIOLATION NOTES.	is manned at least four (4) hours per day). SPCC plan is not
	maintained onsite. CORRECTIVE ACTION: Maintain SPCC plan onsite (If
	facility staffed 4 hrs/day), send DEH copy of the plan for review
Malatian Divisions	within 30 days.
Violation Division:	Humboldt County Division of Environmental Health APSA
Violation Program:	
Violation Source:	CERS
Site ID:	163705
Site Name:	TT Construction
Violation Date:	05-16-2018
Citation:	22 CCR 15 66265.197 - California Code of Regulations, Title 22,
	Chapter 15, Section(s) 66265.197
Violation Description:	Failure of owner or operator to properly close a hazardous waste tank
·····	system ensuring the minimization of further maintenance and that the
	required requirements have been met.
Violation Notes:	Returned to compliance on 02/27/2019. OBSERVATION: Two 55 gallon
	drums, one waste oily absorbent drum and one waste antifreeze drum,
	were observed to be past the 270 day accumulation period. CORRECTIVE
	ACTION: Dispose of these drums with a licensed hazardous waste hauler
	and submit a copy of the manifest/receipt to the CUPA within 60 days.
Violation Division:	Humboldt County Division of Environmental Health
Violation Program:	HW
Violation Source:	CERS
violation Source.	CENS
Evaluation:	
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-06-2015
Violations Found:	Yes
Eval Type: Eval Notes:	Routine done by local agency
	Not reported Humboldt County Division of Environmental Health
Eval Division:	
Eval Program:	APSA CERS
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	04-06-2015
Violations Found:	Yes
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source:

Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source:

Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source:

Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source:

Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source:

Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source:

Eval General Type: Eval Date: Violations Found: Compliance Evaluation Inspection 04-06-2015 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health HW CERS

Compliance Evaluation Inspection 05-04-2017 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health APSA CERS

Compliance Evaluation Inspection 05-04-2017 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS

Compliance Evaluation Inspection 05-04-2017 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health HW CERS

Compliance Evaluation Inspection 05-16-2018 No Routine done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS

Compliance Evaluation Inspection 05-16-2018 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health APSA CERS

Compliance Evaluation Inspection 05-16-2018 Yes

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MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

CONSTRUCTION (Continued)	S113147534
Eval Type:	Routine done by local agency
Eval Notes:	Not reported
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	HW
Eval Source:	CERS
Eval General Type:	Compliance Evaluation Inspection
Eval Date:	07-03-2017
Violations Found:	No
Eval Type:	Routine done by local agency
Eval Notes:	Training conducted 7/3/17. Updated haz mat inventory to include extra 55 gallon drums of lube oils. Updated facility site map to include all requirements.
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	HMRRP
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-03-2017
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Onsite to follow up on haz mat inspection from 5/4/17. Waste oil, waste antifreeze, and waste oily solid drums have been labeled. Facility has nt generated much waste and has not had waste pickup since 2015 and will be scheduling one this year. The unlabeled drums were determined to be various lube and hydraulic oils.
Evel Division	
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	HW CERS
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	07-03-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Training conducted 7/3/17 and facility has an engineered SPCC plan maintained onsite. Monthly tank inspections are now being conducted, effective this month (July 2017).
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	10-16-2017
Violations Found:	Yes
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	APSA
Eval Source:	CERS
Eval General Type:	Other/Unknown
Eval Date:	11-16-2015
Violations Found:	No
Eval Type:	Other, not routine, done by local agency
Eval Notes:	Not reported
Eval Division:	Humboldt County Division of Environmental Health
Eval Program:	HW
-	

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S113147534

TT CONSTRUCTION (Continued)

Eval Source:

Eval Date:

Eval Type: Eval Notes:

Eval Date:

Eval Type:

Eval Notes:

Eval Division:

Eval Program: Eval Source:

Site ID:

Site Name: Site Address:

Site City:

Site Zip:

Site ID:

Site Name: Site Address:

Site City: Site Zip:

Site ID:

Site Name: Site Address:

Site City:

Site Zip: Enf Action Date:

Enf Action Type:

Enf Action Notes:

Enf Action Date:

Enf Action Type:

Enf Action Notes:

Enf Action Division: Enf Action Program:

Enf Action Source:

Eval Division:

Eval Program: Eval Source:

CERS Other/Unknown Eval General Type: 11-16-2015 Violations Found: Yes Other, not routine, done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS Other/Unknown Eval General Type: 11-16-2015 Violations Found: Yes Other, not routine, done by local agency SPCC was last engineer stamped 12-8-2010. Conduct a five year review and document in the Plan. Humboldt County Division of Environmental Health APSA CERS Enforcement Action: 163705 TT Construction 222 BIG ROCK RD ORLEANS 95556 Enf Action Date: 04-06-2015 Notice of Violation (Unified Program) Enf Action Type: Enf Action Description: Not reported Enf Action Notes: Enf Action Division: Enf Action Program: APSA CERS Enf Action Source: 163705 TT Construction 222 BIG ROCK RD ORLEANS

Notice of Violation Issued by the Inspector at the Time of Inspection Humboldt County Division of Environmental Health 95556 04-06-2015 Notice of Violation (Unified Program) Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection Not reported Humboldt County Division of Environmental Health HMRRP CERS 163705 TT Construction 222 BIG ROCK RD ORLEANS 95556 04-06-2015 Notice of Violation (Unified Program) Notice of Violation Issued by the Inspector at the Time of Inspection Enf Action Description: Not reported

MAP FINDINGS

HW

CERS

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Enf Action Division: Enf Action Program: Enf Action Source:

Site ID: Site Name: Site Address: Site City: Site Zip: Enf Action Date: Enf Action Type: Enf Action Description; Enf Action Notes: Enf Action Division: Enf Action Program: Enf Action Source:

Site ID: Site Name: Site Address: Site City: Site Zip: Enf Action Date: Enf Action Type: Enf Action Description: Enf Action Notes: Enf Action Division: Enf Action Program: Enf Action Source:

Coordinates: Site ID: Facility Name: Env Int Type Code: Program ID: Coord Name: Ref Point Type Desc: Latitude:

Longitude:

Affiliation: Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

> Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City:

TT Construction 222 BIG ROCK RD ORLEANS 95556 11-16-2015 Notice of Violation (Unified Program) Notice of Violation Issued by the Inspector at the Time of Inspection Not reported Humboldt County Division of Environmental Health APSA CERS 163705 **TT** Construction 222 BIG ROCK RD ORLEANS 95556 11-16-2015 Notice of Violation (Unified Program) Notice of Violation Issued by the Inspector at the Time of Inspection

Not reported Humboldt County Division of Environmental Health HMRRP CERS

Humboldt County Division of Environmental Health

163705 TT Construction FRS-AIR 110055870730 Not reported Unknown 41.305349 -123.545480

Facility Owner HORN THOMAS W OWNER 222 BIG ROCK RD ORLEANS CA Not reported Not reported Not reported Not reported

Identification Signer LINDA CORNWELL OFFICE MANAGER Not reported Not reported

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Not reported Not reported Not reported Not reported

Legal Owner Horn, Thomas W Not reported 222 Big Rock RD Orleans CA United States 95556-0349 (530) 627-3121

Operator Thomas W Horn Not reported Not reported Not reported Not reported Not reported (530) 627-3121

Operator THOMAS W HORN OPERATOR 222 BIG ROCK RD ORLEANS CA Not reported Not reported Not reported

Property Owner Thomas Horn Not reported POB 349 ORLEANS Not reported Not reported Not reported Not reported

Document Preparer LINDA CORNWELL Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Facility Mailing Address Mailing Address

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone: Not reported POB 349 Orleans CA Not reported 95556-0349 Not reported

Operator CHRIS WILSON OPERATOR Not reported Not reported Not reported Not reported Not reported Not reported Environmental Contact TOM HORN ENVIRONMENTAL CONTACT

PO DRAWER 349 ORLEANS CA Not reported Not reported Not reported Parent Corporation

T & T Construction Not reported Not reported Not reported Not reported Not reported Not reported Not reported

CUPA District Humboldt Cnty Env Health Not reported 100 H Street, Suite 100 Eureka CA Not reported 95501 (707) 445-6215

Environmental Contact CATHERINE CAMPBELL MANAGER Not reported Not reported Not reported Not reported Not reported Not reported Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Name: Address: City,State,Zip: Site ID: CERS ID: CERS Description:

Coordinates: Site ID: Facility Name: Env Int Type Code: Program ID: Coord Name: Ref Point Type Desc: Latitude: Longitude:

Affiliation: Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

> Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip:

Environmental Contact Tom Horn Not reported PO Drawer 349 Orleans CA Not reported 95556-0349 Not reported

Property Owner Thomas Horn Not reported POB 349 Orleans CA United States 95556 (530) 627-3484

PG&E - ORLEANS GENERATOR SITE 222 BIG ROCK RD ORLEANS, CA 95556 563239 10835008 Chemical Storage Facilities

563239 PG&E - Orleans Generator Site APSA 10835008 Not reported Center of a facility or station. 41.303160 -123.545390

CUPA District Humboldt Cnty Env Health Not reported 100 H Street, Suite 100 Eureka CA Not reported 95501 (707) 445-6215

Document Preparer Liza Marfori, Parsons Not reported Not reported Not reported Not reported Not reported Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Affiliation Phone:

Not reported

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Environmental Contact A.J. Doudna Not reported 2475 Myrtle Avenue Eureka CA Not reported 95501 Not reported

Facility Mailing Address Mailing Address Not reported PO Box 7640 San Francisco CA Not reported 94120 Not reported

Legal Owner Pacific Gas & Electric Company Not reported c/o Environmental Services, 3401 Crow Canyon Road San Ramon CA United States 94583 (415) 973-7000

Property Owner Tom Horn Not reported Not reported Not reported United States Not reported (530) 627-3484

Identification Signer A.J. Doudna Environmental Field Specialist Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Operator Pacific Gas & Electric Company Not reported Not reported Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

HWTS:

Name: Address: Address 2: City,State,Zip: EPA ID: Inactive Date: Create Date: Last Act Date: Mailing Name: Mailing Address: Mailing Address 2: Mailing City, State, Zip: Owner Name: Owner Address: Owner Address 2: Owner City,State,Zip: Contact Name: Contact Address: Contact Address 2: City,State,Zip: NAICS: EPA ID: Create Date: NAICS Code: NAICS Description: Issued EPA ID Date:

Issued EPA ID Dat Inactive Date: Facility Name: Facility Address: Facility Address 2: Facility City: Facility County: Facility County: Facility State: Facility Zip:

Name: Address: Address 2:

Not reported Not reported Not reported (209) 406-1760

Parent Corporation PG&E Not reported Not reported Not reported Not reported Not reported Not reported Not reported

> TT CONSTRUCTION 222 BIG ROCK RD Not reported ORLEANS, CA 95556 CAL000319536 Not reported 05/10/2007 07/22/2020 Not reported PO BOX 349 Not reported ORLEANS, CA 955560000 THOMAS W HORN 222 BIG ROCK RD Not reported ORLEANS, CA 955560000 THOMAS HORN 222 BIG ROCK RD **POBOX 349** ORLEANS, CA 95556

CAL000319536 2007-05-10 16:04:31.860 33651 Railroad Rolling Stock Manufacturing 2007-05-10 16:04:31.83000 Not reported TT CONSTRUCTION 222 BIG ROCK RD Not reported ORLEANS Not reported CA 95556

USDA FOREST SERVICE 222 BIG ROCK ROAD Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S113147534

TT CONSTRUCTION (Continued)

City,State,Zip: EPA ID: Inactive Date: Create Date: Last Act Date: Mailing Name: Mailing Address: Mailing Address 2: Mailing City, State, Zip: Owner Name: Owner Address: Owner Address 2: Owner City,State,Zip: Contact Name: Contact Address: Contact Address 2: City,State,Zip:

NAICS:

EPA ID: Create Date: NAICS Code: NAICS Description: Issued EPA ID Date: Inactive Date: Facility Name: Facility Address: Facility Address 2: Facility City: Facility County: Facility State: Facility Zip:

ORLEANS, CA 95556 CAC003083217 12/10/2020 09/10/2020 12/11/2020 Not reported 1323 CLUB DRIVE Not reported VALLEJO, CA 94592 USDA FOREST SERVICE 1323 CLUB DRIVE Not reported VALLEJO, CA 94592 DEBBY GABRIEL 1323 CLUB DRIVE Not reported VALLEJO, CA 94592 CAC003083217

2020-09-10 14:38:28.490 115310 Support Activities for Forestry 2020-09-10 14:38:28.49000 2020-12-10 14:38:28.47700 USDA FOREST SERVICE 222 BIG ROCK ROAD Not reported ORLEANS Not reported CA 95556

C11 NW 1/8-1/4 0.202 mi- 1069 ft.	RUC QUARRY 222 BIG ROCK RD. ORLEANS, CA 95556 Site 3 of 7 in cluster C
Relative: Higher Actual: 444 ft.	MINES VIOLATIONS: Name: Address: City,State,Zip: Facility ID:
	MINES VIOLATIONS: Violation Number: Mine ID: Contractor ID: Date Issued: Action Type: Type of Issue: S and S: Term Date: Title 30 Code of Federal Regulations:

Proposed Penalty:

Assessment Amount:

Paid Penalty Amount:

RUC QUARRY 222 BIG ROCK RD. ORLEANS, CA 95556 Not reported

9433345 0405889 Not reported 3/25/2019 104(a) Citation Ν 3/25/2019 56.1000 121.00 121.00 121.00

US MINES 1024907088 N/A

Database(s)

EDR ID Number EPA ID Number

RUC QUARRY (Continued)

Assessment Case Status: Assessment Status: Year: Address Type: PO Box: Address: City: State: Operator: Zip: Mine Controller Name: Name: Ownership Date: Mine Status: Status Date: Primary Site Description: Mine Type: State 2: County: Violation Number: Mine ID: Contractor ID: Date Issued: Action Type: Type of Issue: S and S: Term Date: Title 30 Code of Federal Regulations: Proposed Penalty: Assessment Amount: Paid Penalty Amount: Assessment Case Status: Assessment Status: Year: Address Type: PO Box: Address: City: State: Operator: Zip: Mine Controller Name: Name: Ownership Date: Mine Status: Status Date: Primary Site Description: Mine Type: State 2: County: Violation Number: Mine ID:

Mine ID: Contractor ID: Date Issued: Action Type:

Closed Proposed 2019 MineLocation Not reported 222 BIG ROCK RD. ORLEANS CA TT CONSTRUCTION 95556 Thomas W Horn RUC QUARRY 7/17/2014 Intermittent 3/18/2019 Sand, Industrial NEC Surface CA HUMBOLDT 9433346 0405889 Not reported 3/26/2019 104(a) Citation Υ 4/25/2019 56.14107(a) 293.00 293.00 293.00 Closed Proposed 2019 MineLocation Not reported 222 BIG ROCK RD. ORLEANS CA TT CONSTRUCTION 95556 Thomas W Horn RUC QUARRY 7/17/2014 Intermittent 3/18/2019 Sand, Industrial NEC Surface CA HUMBOLDT 9433347 0405889 Not reported 3/26/2019 104(a)

Site

Citation

Database(s)

EDR ID Number EPA ID Number

RUC QUARRY (Continued)

Type of Issue: S and S: Term Date: Title 30 Code of Federal Regulations: Proposed Penalty: Assessment Amount: Paid Penalty Amount: Assessment Case Status: Assessment Status: Year: Address Type: PO Box: Address: City: State: Operator: Zip: Mine Controller Name: Name: Ownership Date: Mine Status: Status Date: Primary Site Description: Mine Type: State 2: County: Violation Number: Mine ID: Contractor ID: Date Issued: Action Type: Type of Issue: S and S: Term Date: Title 30 Code of Federal Regulations: Proposed Penalty: Assessment Amount: Paid Penalty Amount: Assessment Case Status: Assessment Status: Year: Address Type: PO Box: Address: City: State: Operator: Zip: Mine Controller Name: Name: Ownership Date: Mine Status: Status Date: Primary Site Description: Mine Type: State 2:

Ν 4/25/2019 56.11027 121.00 121.00 121.00 Closed Proposed 2019 MineLocation Not reported 222 BIG ROCK RD. ORLEANS CA TT CONSTRUCTION 95556 Thomas W Horn RUC QUARRY 7/17/2014 Intermittent 3/18/2019 Sand, Industrial NEC Surface CA HUMBOLDT 9433348 0405889 Not reported 3/26/2019 104(a) Citation N 4/2/2019 56.14107(a) 121.00 121.00 121.00 Closed Proposed 2019 MineLocation Not reported 222 BIG ROCK RD. ORLEANS CA TT CONSTRUCTION 95556 Thomas W Horn RUC QUARRY 7/17/2014 Intermittent 3/18/2019 Sand, Industrial NEC Surface CA

Database(s)

EDR ID Number EPA ID Number

RUC QUARRY (Continued)

HUMBOLDT County: Violation Number: 9433349 Mine ID: Contractor ID: Date Issued: 104(a) Action Type: Type of Issue: S and S: Y Term Date: Title 30 Code of Federal Regulations: Proposed Penalty: Assessment Amount: 132.00 Paid Penalty Amount: 132.00 Assessment Case Status: Closed Assessment Status: 2019 Year: Address Type: PO Box: Address: City: State: CA Operator: 95556 Zip: Mine Controller Name: Name: Ownership Date: Mine Status: Status Date: Primary Site Description: Mine Type: State 2: CA County: Violation Number: Mine ID: Contractor ID: Date Issued: Action Type: Type of Issue: S and S: Y Term Date: Title 30 Code of Federal Regulations: Proposed Penalty: Assessment Amount: Paid Penalty Amount: Assessment Case Status: Assessment Status: 2019 Year: Address Type: PO Box: Address: City: State: CA Operator: Zip: Mine Controller Name:

0405889 Not reported 3/26/2019 Citation 4/2/2019 56.14107(a) 132.00 Proposed MineLocation Not reported 222 BIG ROCK RD. ORLEANS TT CONSTRUCTION Thomas W Horn RUC QUARRY 7/17/2014 Intermittent 3/18/2019 Sand, Industrial NEC Surface HUMBOLDT 9433350 0405889 Not reported 3/26/2019 104(a) Citation 4/2/2019 56.14107(a) 132.00 132.00 132.00 Closed Proposed MineLocation Not reported 222 BIG ROCK RD. ORLEANS TT CONSTRUCTION 95556 Thomas W Horn

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

RUC QUARRY (Continued) Name: Ownership Date: Mine Status: Status Date: Primary Site Description: Mine Type: State 2: County: Violation Number: Mine ID: Contractor ID: Date Issued: Action Type: Type of Issue: S and S: Term Date: Title 30 Code of Federal Regulations: Proposed Penalty: Assessment Amount: Paid Penalty Amount: Assessment Case Status: Assessment Status: Year: Address Type: PO Box: Address: City: State: Operator: Zip: Mine Controller Name: Name: Ownership Date: Mine Status: Status Date: Primary Site Description: Mine Type: State 2: County: Violation Number:

Mine ID: Contractor ID: Date Issued: Action Type: Type of Issue: S and S: Term Date: Title 30 Code of Federal Regulations: Proposed Penalty: Assessment Amount: Paid Penalty Amount: Assessment Case Status: Assessment Status: Year: Address Type:

RUC QUARRY 7/17/2014 Intermittent 3/18/2019 Sand, Industrial NEC Surface CA HUMBOLDT 9433351 0405889 Not reported 3/26/2019 104(a) Citation Y 4/2/2019 56.14107(a) 132.00 132.00 132.00 Closed Proposed 2019 MineLocation Not reported 222 BIG ROCK RD. ORLEANS CA TT CONSTRUCTION 95556 Thomas W Horn RUC QUARRY 7/17/2014 Intermittent 3/18/2019 Sand, Industrial NEC Surface CA HUMBOLDT 9433352 0405889 Not reported 3/26/2019 104(a) Citation Ν 4/2/2019 56.14107(a) 121.00 121.00 121.00

Closed

Proposed 2019

MineLocation

TC6487750.2s Page 77

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

RUC QUARRY (Continued)

PO Box: Address: City: State: Operator: Zip: Mine Controller Name: Name: Ownership Date: Mine Status: Status Date: Primary Site Description: Mine Type: State 2: County: Violation Number: Mine ID: Contractor ID: Date Issued: Action Type: Type of Issue: S and S: Term Date: Title 30 Code of Federal Regulations: **Proposed Penalty:** Assessment Amount: Paid Penalty Amount: Assessment Case Status: Assessment Status: Year: Address Type: PO Box: Address: City: State: Operator: Zip: Mine Controller Name: Name: Ownership Date: Mine Status: Status Date: Primary Site Description: Mine Type: State 2: County: Violation Number: Mine ID: Contractor ID: Date Issued: Action Type: Type of Issue: S and S: Term Date:

Title 30 Code of Federal Regulations:

Not reported 222 BIG ROCK RD. ORLEANS CA TT CONSTRUCTION 95556 Thomas W Horn RUC QUARRY 7/17/2014 Intermittent 3/18/2019 Sand, Industrial NEC Surface CA HUMBOLDT 9433353 0405889 Not reported 3/26/2019 104(a) Citation Ν 4/25/2019 56.9300 121.00 121.00 121.00 Closed Proposed 2019 MineLocation Not reported 222 BIG ROCK RD. ORLEANS CA TT CONSTRUCTION 95556 Thomas W Horn RUC QUARRY 7/17/2014 Intermittent 3/18/2019 Sand, Industrial NEC Surface CA HUMBOLDT 9433354 0405889 Not reported 3/26/2019 104(a) Citation Ν 4/25/2019 56.12028

Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

RUC QUARRY (Continued)

Proposed Penalty: Assessment Amount: Paid Penalty Amount: Assessment Case Status: Assessment Status: Year: Address Type: PO Box: Address: City: State: Operator: Zip: Mine Controller Name: Name: **Ownership Date:** Mine Status: Status Date: Primary Site Description: Mine Type: State 2: County: Violation Number: Mine ID: Contractor ID: Date Issued: Action Type: Type of Issue: S and S: Term Date: Title 30 Code of Federal Regulations: Proposed Penalty: Assessment Amount: Paid Penalty Amount: Assessment Case Status: Assessment Status: Year: Address Type: PO Box: Address: City: State: Operator: Zip: Mine Controller Name: Name: Ownership Date: Mine Status: Status Date: Primary Site Description: Mine Type:

State 2:

County:

121.00 121.00 121.00 Closed Proposed 2019 MineLocation Not reported 222 BIG ROCK RD. ORLEANS CA TT CONSTRUCTION 95556 Thomas W Horn RUC QUARRY 7/17/2014 Intermittent 3/18/2019 Sand, Industrial NEC Surface CA HUMBOLDT 9433355 0405889 Not reported 3/26/2019 104(a) Citation Ν 6/24/2019 56.13015 121.00 121.00 121.00 Closed Proposed 2019 MineLocation Not reported 222 BIG ROCK RD. ORLEANS CA TT CONSTRUCTION 95556 Thomas W Horn RUC QUARRY 7/17/2014 Intermittent 3/18/2019 Sand, Industrial NEC Surface CA HUMBOLDT

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

1024907088

RUC QUARRY (Continued)

<u>Click this hyperlink</u> while viewing on your computer to access 9 additional US_MINES_VIOLATIONS: record(s) in the EDR Site Report.

C12 NW 1/8-1/4 0.202 mi. 1069 ft.	TT CONSTRUCTION 222 BIG ROCK RD ORLEANS, CA 95556 Site 4 of 7 in cluster C	RCRA NonGen / NLR	1024816872 CAL000319536
0.202 mi.	Site 4 of 7 in cluster C RCRA NonGen / NLR: Date Form Received by Agency: Handler Name: TT CONSTRUCTI Handler City,State,Zip: EPA ID: Contact Name: Contact Address: Contact City,State,Zip: Contact Telephone: Contact Telephone: Contact Telephone: Contact Tritle: EPA Region: Land Type: Federal Waste Generator Description: Non-Notifier: Biennial Report Cycle: Accessibility: Active Site Indicator: State District Owner: State District Owner: State District Owner: State District Owner: Owner Name: Owner Name: Operator Name: Operator Name: Operator Type: Short-Term Generator Activity: Importer Activity: Mixed Waste Generator: Transporter Activity: Transfer Facility Activity: Recycler Activity with Storage: Small Quantify On-Site Burner Exemption: Smelting Melting and Refining Furnace Exemption: Universal Waste Indicator: Off-Site Waste Receipt: Universal Waste Indicator: Universal Waste Destination Facility:	222 BIG ROCK RD ORLEANS, CA 95556 CAL000319536 THOMAS HORN 222 BIG ROCK RD ORLEANS, CA 95556 530-627-3484 530-627-3485 TTCONST@EARTHLINK.NET Not reported 09 Not reported Not reported Not reported Not reported Not reported Not reported Handler Activities Not reported PO BOX 349 ORLEANS, CA 95556-0000 THOMAS W HORN Other THOMAS HORN Other No No No No No No No No No No No No No	
	Federal Universal Waste: Active Site Fed-Reg Treatment Storage and Disposal F Active Site Converter Treatment storage and Disposal Active Site State-Reg Treatment Storage and Disposal Active Site State-Reg Handler: Federal Facility Indicator: Hazardous Secondary Material Indicator:	Facility: Not reported Facility: Not reported Not reported N	
	Sub-Part K Indicator:	Not reported	

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

TT CONSTRUCTION (Continued)

Commercial TSD Indicator: Treatment Storage and Disposal Type: 2018 GPRA Permit Baseline: 2018 GPRA Renewals Baseline: Permit Renewals Workload Universe: Permit Workload Universe: Permit Progress Universe: Post-Closure Workload Universe: 202 GPRA Corrective Action Baseline: Corrective Action Workload Universe: Subject to Corrective Action Universe: Subject to Corrective Action Universe: Non-TSDFs Where RCRA CA has Been Imposed Universe: TSDFs Only Subject to CA Under 3004 (u)/(v) Universe: TSDFs Only Subject to CA under Discretionary Auth Universe: Corrective Action Priority Ranking: Environmental Control Indicator: Institutional Control Indicator:	No Not reported Not on the Baseline Not on the Baseline Not reported Not reported Not reported Not reported No No No No No No No No No No No No No
Full Enforcement Universe: Significant Non-Complier Universe:	Not reported No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe: Significant Non-Complier With a Compliance Schedule Universe:	No No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2018-09-05 20:29:12.0
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/Operator Name: Legal Status: Date Became Current: Date Ended Current: Owner/Operator Address: Owner/Operator City,State,Zip: Owner/Operator Telephone: Owner/Operator Telephone Ext: Owner/Operator Fax: Owner/Operator Email:

Owner/Operator Indicator: Owner/Operator Name: Legal Status: Date Became Current: Date Ended Current: Owner/Operator Address: Owner/Operator City,State,Zip: Operator THOMAS HORN Other Not reported 222 BIG ROCK RD ORLEANS, CA 95556 530-627-3484 Not reported Not reported Not reported

Owner THOMAS W HORN Other Not reported 222 BIG ROCK RD ORLEANS, CA 95556-0000

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

	TT CONSTRUCTION (Continued)				1024816872
	Owner/Operator Telephone:		530-627-3484		
	Owner/Operator Telephone Ext:		Not reported		
	Owner/Operator Fax:		Not reported		
	Owner/Operator Email:		Not reported		
	Historic Generators:				
	Receive Date:		2007-05-10 00:00:00.0		
	Handler Name: TT CONSTR				
	Federal Waste Generator Description	1:	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: NAICS Description:	33651 RAILROAD ROL	LING STOCK MANUFACTURING		
	Facility Has Received Notices of Violati	ons:			
	Violations:		No Violations Found		
	Evaluation Action Summary: Evaluations:		No Evaluations Found		
C13 NW 1/8-1/4 0.202 mi. 1069 ft. Relative:	TT CONSTRUCTION 222 BIG ROCK RD ORLEANS, CA 95556 Site 5 of 7 in cluster C AST:			AST	S109432792 N/A
Higher	Name:	TT CONSTRUC			
Actual:	Address:	222 BIG ROCK			
444 ft.	City/Zip:	ORLEANS,9555	6		
	Certified Unified Program Agencies:	Not reported			

AST:	
Name:	TT CONSTRUCTION
Address:	222 BIG ROCK RD
City/Zip:	ORLEANS,95556
Certified Unified Program Agencies:	Not reported
Owner:	Horn, Thomas W
Total Gallons:	Not reported
CERSID:	10020319
Facility ID:	12-000-000279
Business Name:	T & T Construction
Phone:	(530) 627-3484
Fax:	(530) 627-3485
Mailing Address:	222 Big Rock RD
Mailing Address City:	Orleans
Mailing Address State:	CA
Mailing Address Zip Code:	Not reported
Operator Name:	Thomas W Horn
Operator Phone:	530 627-3121
Owner Phone:	530 627-3121
Owner Mail Address:	222 Big Rock RD

MAP FINDINGS

CA

Not reported

United States

Thomas Horn

530 627-3484 POB 349

United States

CAL000319536

Orleans

CA 95556 Database(s)

RCRA NonGen / NLR 1026477375

EDR ID Number EPA ID Number

CAC003083217

TT CONSTRUCTION (Continued)

Owner State: Owner Zip Code: Owner Country: Property Owner Name: Property Owner Phone: Property Owner Mailing Address: Property Owner City: Property Owner Stat : Property Owner Zip Code: Property Owner Country: EPAID:

C14 USDA FOREST SERVICE NW 222 BIG ROCK ROAD 1/8-1/4 ORLEANS, CA 95556

0.202 mi, 1069 ft.

Site 6 of 7 in cluster C

1000 11.		
Relative:	RCRA NonGen / NLR:	
Higher	Date Form Received by Agency:	2020-09-10 00:00:00.0
Actual:	Handler Name: USDA FOREST SERVICE	
444 ft.	Handler Address:	222 BIG ROCK ROAD
	Handler City,State,Zip:	ORLEANS, CA 95556
	EPA ID:	CAC003083217
	Contact Name:	DEBBY GABRIEL
	Contact Address:	1323 CLUB DRIVE
	Contact City,State,Zip:	VALLEJO, CA 94592
	Contact Telephone:	707-562-8645
	Contact Fax:	Not reported
	Contact Email:	DEBBY GABRIEL@USDA.GOV
<u>21</u>	Contact Title:	Not reported
	EPA Region:	09
	Land Type:	Not reported
	Federal Waste Generator Description:	Not a generator, verified
	Non-Notifier:	Not reported
	Biennial Report Cycle:	Not reported
	Accessibility:	Not reported
	Active Site Indicator:	Not reported
	State District Owner:	Not reported
	State District:	Not reported
	Mailing Address:	1323 CLUB DRIVE
	Mailing City,State,Zip:	VALLEJO, CA 94592
	Owner Name:	USDA FOREST SERVICE
	Owner Type:	Other
	Operator Name:	DEBBY GABRIEL
	Operator Type:	Other
	Short-Term Generator Activity:	No
	Importer Activity:	No
	Mixed Waste Generator:	No
	Transporter Activity:	No
	Transfer Facility Activity:	No
	Recycler Activity with Storage:	No
	Small Quantity On-Site Burner Exemption:	No
	Smelting Melting and Refining Furnace Exemption:	No
	Underground Injection Control:	No
	Off-Site Waste Receipt:	No
	Universal Waste Indicator:	No
	Universal Waste Destination Facility:	No

MAP FINDINGS

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

USDA FOREST SERVICE (Continued)

Federal Universal Waste:	No
Active Site Fed-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site Converter Treatment storage and Disposal Facility:	Not reported
Active Site State-Reg Treatment Storage and Disposal Facility:	Not reported
Active Site State-Reg Handler:	
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
Commercial TSD Indicator:	No
Treatment Storage and Disposal Type:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
Permit Renewals Workload Universe:	Not reported
Permit Workload Universe:	Not reported
Permit Progress Universe:	Not reported
Post-Closure Workload Universe:	Not reported
Closure Workload Universe:	Not reported
202 GPRA Corrective Action Baseline:	No
Corrective Action Workload Universe:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
TSDFs Potentially Subject to CA Under 3004 (u)/(v) Universe:	No
TSDFs Only Subject to CA under Discretionary Auth Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Operating TSDF Universe:	Not reported
Full Enforcement Universe:	Not reported
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	2020-09-20 14:39:33.0
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: USDA FOREST SERVICE Legal Status: Other Date Became Current: Not reported Date Ended Current: Not reported Owner/Operator Address: 1323 CLUB DRIVE VALLEJO, CA 94592 707-562-8645 Owner/Operator City,State,Zip: Owner/Operator Telephone: Owner/Operator Telephone Ext: Not reported Owner/Operator Fax: Not reported Owner/Operator Email: Not reported

Database(s)

EDR ID Number EPA ID Number

Elevation	Sile			Databaso(5)	
	USDA FOREST SERVICE (Continued)				1026477375
	Owner/Operator Indicator:	Operator			
	Owner/Operator Name:	DEBBY GA	ABRIEL		
	Legal Status:	Other			
	Date Became Current:	Not reporte	ed		
	Date Ended Current:	Not reporte			
	Owner/Operator Address:	1323 CLU			
	Owner/Operator City,State,Zip:	VALLEJO,	CA 94592		
	Owner/Operator Telephone:	707-562-8			
	Owner/Operator Telephone Ext:	Not reporte	ed		
	Owner/Operator Fax:	Not reporte	эd		
	Owner/Operator Email:	Not reporte	ed		
	Historic Generators:				
	Receive Date:	2020-09-10	0.00:00:00.0		
	Handler Name: USDA FOR	EST SERVICE			
	Federal Waste Generator Descriptio		erator, verified		
	State District Owner:	Not reporte	əd		
	Large Quantity Handler of Universal				
	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 reporte			
	Electronic Manifest Broker:	Not reporte	30		
	List of NAICS Codes and Descriptions:	115310			
	NAICS Code: NAICS Description:	SUPPORT ACTIVITIES FOR	FORESTRY		
	Facility Has Received Notices of Violati Violations:	ons: No Violatio	ons Found		
	Evaluation Action Summary:				
	Evaluations:	No Evalua	tions Found		
C15 NW 1/8-1/4 0.202 mi.	222 BIG ROCK RD ORLEANS, CA			AST	A100322868 N/A
1069 ft.	Site 7 of 7 in cluster C				
Relative:	AST				
Higher	Name:	Not reported			
Actual:	Address:	222 BIG ROCK RD			
444 ft.	City/Zip:	ORLEANS,			
	Certified Unified Program Agencies:				
	Owner:	T & T Construction			
	Total Gallons:	13,410 Not reported			
	CERSID:	Not reported			
	Facility ID: Business Name:	Not reported Not reported			
	Phone:	Not reported			
	Fione. Fax:	Not reported			
	Mailing Address:	Not reported			
	ing ing indicou.				

(Continued)

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

A100322868

Mailing Address City: Mailing Address State: Mailing Address Zip Code: Operator Name: **Operator Phone:** Owner Phone: Owner Mail Address: Owner State: Owner Zip Code: Owner Country: Property Owner Name: Property Owner Phone: Property Owner Mailing Address: Property Owner City: Property Owner Stat : Property Owner Zip Code: Property Owner Country: EPAID:

Not reported Not reported

16 ENE 1/8-1/4 0.231 mi. 1221 ft.

Relative:

Higher

Actual:

409 ft.

CERS HAZ WASTE: Name: Address: City,State,Zip: Site ID: CERS ID: CERS ID: CERS Description:

MCLAUGHLIN AND SONS 76

38228 HIGHWAY 96

ORLEANS, CA 95556

CERS TANKS:

Name: Address: City,State,Zip: Site ID: CERS ID: CERS Description:

CERS:

Name: Address: City,State,Zip: Site ID: CERS ID: CERS Description:

Violations: Site ID: Site Name: Violation Date: Citation:

Violation Description

MCLAUGHLIN AND SONS 76 38228 HIGHWAY 96 ORLEANS, CA 95556 397345 10020859 Hazardous Waste Generator

MCLAUGHLIN AND SONS 76 38228 HIGHWAY 96 ORLEANS, CA 95556 397345 10020859 Aboveground Petroleum Storage

MCLAUGHLIN AND SONS 76 38228 HIGHWAY 96 ORLEANS, CA 95556 397345 10020859 Chemical Storage Facilities

397345 McLaughlin and Sons 76 07-28-2016 HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1) Failure to complete and electronically submit a site map with all required content.

CERS HAZ WASTE S12 CERS TANKS N/ CERS

S123515898 N/A MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

MCLAUGHLIN AND SONS 76 (Continued)

CL	AUGHLIN AND SONS 76	(Continued) S12351589
	Violation Notes:	Returned to compliance on 09/01/2016. OBSERVATION: The annotated site map submitted to the CUPA does not include all required elements. CORRECTIVE ACTION: Revise the annotated Site Map to include all required content and submit electronically in the California Environmental Reporting System (CERS) within 30 days.
	Violation Division:	Humboldt County Division of Environmental Health
	Violation Program:	HMRRP
	Violation Source:	CERS
	Site ID:	397345
	Site Name:	McLaughlin and Sons 76
	Violation Date:	07-09-2014
	Citation:	HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
	Violation Description:	Failure to test or inspect aboveground tanks for integrity by a person qualified in accordance with industry standards.
	Violation Notes:	Returned to compliance on 07/09/2014. OBSERVATION: Failure to comply with all of the following requirements: 1. Failure to conduct
		inspections and tests in accordance with written procedures that you
		or a certifying engineer have developed for the facility. 2. Failure
		to sign written procedures and/or a record of inspections and/or
		customary business records by the appropriate supervisor or inspector. 3. Failure to keep written procedures and/or a record of inspections
		and/or customary business records with the plan. AND 4. Failure to
		maintain written procedures and/or a record of inspections and/or
		customary business records for three years. CORRECTIVE ACTION: Conduct
		tests/inspections in accordance with written procedures and maintain
		records for 3 years.
	Violation Division:	Humboldt County Division of Environmental Health
	Violation Program:	APSA
	Violation Source:	CERS
	Site ID:	397345
	Site Name:	McLaughlin and Sons 76
	Violation Date:	03-02-2017
	Citation:	HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter
	Citation.	6.95, Section(s) 25508(a)(1)
	Violation Description:	Failure to complete and electronically submit a site map with all
	Violation Description.	required content.
	Violation Notes:	Returned to compliance on 03/13/2017. Our records indicate that you
		have not certified, or updated your HMBP in CERS as of the March 1,
		2017 deadline. This is a violation of the California Health and Safety
		Code - 22508(a)(1)(B): Failure to electronically submit the business
		plan on, or before March 1.
	Violation Division:	Humboldt County Division of Environmental Health
	Violation Program:	HMRRP
	Violation Source:	CERS
	Site ID:	397345
	Site Name:	McLaughlin and Sons 76
	Violation Date:	07-09-2014
	Citation:	22 CCR 12 66262.34(d) - California Code of Regulations, Title 22,
	onation.	Chapter 12, Section(s) 66262.34(d)
	Violation Description:	Failure to dispose of hazardous waste within 180 days (or 270 if waste
	violation description:	is transported over 200 miles) for the generator who generates less
		than 1000 kilogram per month, but more than 100 kilograms per month.
	Violation Notae	Returned to compliance on 07/24/2014. OBSERVATION: Generator has
	Violation Notes:	Returned to compliance on 01724/2014. ODSERVATION. Generator has

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

MCLAUGHLIN AND SONS 76 (Continued)

Violation Division: Violation Program: Violation Source:	exceeded the one year storage time limit on two 55 gallon drums of used oil filters CORRECTIVE ACTION: Owner/Operator must legally dispose of the filters with a licensed hazardous waste hauler to a licensed disposal facility within 30 days. Send DEH a copy of the disposal manifest within the 30 day timeframe. Humboldt County Division of Environmental Health HW CERS
Site ID: Site Name: Violation Date: Citation:	397345 McLaughlin and Sons 76 07-09-2014 HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter
Violation Description:	6.67, Section(s) 25270.4.5(a) Failure to provide training regarding: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan.
Violation Notes:	Returned to compliance on 08/15/2014. OBSERVATION: Failure to provide training regarding one or more of the following: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. CORRECTIVE ACTION: Provide training in: 1. The operation and maintenance of equipment to prevent discharges. 2. Discharge procedure protocols. 3. Applicable pollution control laws, rules, and regulations. 4. General facility operations. AND 5. The content laws, rules, and regulations. 4. General facility operations. AND 5. The contents of the SPCC Plan. Conduct a training within 30 days and send DEH a copy of the sign in sheet.
Violation Division: Violation Program; Violation Source:	Humboldt County Division of Environmental Health APSA CERS
Site ID:	397345
Site Name:	McLaughlin and Sons 76
Violation Date: Citation:	07-09-2014 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, 24 Constant 42, Departure (2) 20202 24(f)
Violation Description:	Chapter 12, Section(s) 66262.34(f) Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes:	Returned to compliance on 08/15/2014. OBSERVATION: [Describe containers and what information was missing]. All hazardous waste containers shall be marked with the following information: 1) the words G Hazardous WasteG ; 2) name and address of generator; 3) hazardous properties; 4) physical state; 5) composition (contents); 6) accumulation start date. CORRECTIVE ACTION: Label these the waste oil tank and ensure that all hazardous waste containers are marked with all the required information within 14 days. Send DEH the "self certification return to compliance form" when complete.
Violation Division: Violation Program: Violation Source:	Humboldt County Division of Environmental Health HW CERS

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

MCLAUGHLIN AND SONS 76 (Continued)

Evaluation: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date:

Compliance Evaluation Inspection 07-23-2020 No Routine done by local agency Last review 2016 Humboldt County Division of Environmental Health APSA CERS Other/Unknown 03-08-2017 Yes Other, not routine, done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS

Compliance Evaluation Inspection 07-09-2014 No Routine done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS

Compliance Evaluation Inspection 07-09-2014 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health APSA CERS

Compliance Evaluation Inspection 07-09-2014 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health HW CERS

Compliance Evaluation Inspection 07-23-2020 No Routine done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS

Compliance Evaluation Inspection 07-23-2020

MAP FINDINGS

No

Database(s)

EDR ID Number EPA ID Number

MCLAUGHLIN AND SONS 76 (Continued)

Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division: Eval Program: Eval Source: Eval General Type: Eval Date: Violations Found: Eval Type: Eval Notes: Eval Division:

Eval General Type: Eval Date: Violations Found: Eval Type:

Eval Program:

Eval Source:

Routine done by local agency Not reported Humboldt County Division of Environmental Health HW CERS Compliance Evaluation Inspection 07-28-2016 No Routine done by local agency 5 year review due in January 2017 but conducted today and documented. Monthly inspections documented. Humboldt County Division of Environmental Health APSA CERS **Compliance Evaluation Inspection** 07-28-2016 No Routine done by local agency Waste oil labeled and disposal receipts available. Humboldt County Division of Environmental Health нw CERS Compliance Evaluation Inspection 07-28-2016 Yes Routine done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS **Compliance Evaluation Inspection** 08-09-2018 No Routine done by local agency Not reported Humboldt County Division of Environmental Health HMRRP CERS Compliance Evaluation Inspection 08-09-2018 No Routine done by local agency Not reported Humboldt County Division of Environmental Health

CERS Compliance Evaluation Inspection 08-09-2018

HW

No Routine done by local agency

MAP FINDINGS

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

S123515898

MCLAUGHLIN AND SONS 76 (Continued)

Eval Notes: Eval Division: Eval Program: Eval Source: Monthly inspections documented, next five year review in 2021 Humboldt County Division of Environmental Health APSA CERS

Enforcement Action: Site ID: Site Name: Site Address: Site City: Site Zip: Enf Action Date: Enf Action Description: Enf Action Notes:

Enf Action Division:

Enf Action Program: Enf Action Source:

Site ID:

Site Name: Site Address: Site City: Site Zip: Enf Action Date: Enf Action Type: Enf Action Description: Enf Action Notes: Enf Action Notes: Enf Action Program: Enf Action Source:

Coordinates:

Site ID: Facility Name: Env Int Type Code: Program ID: Coord Name: Ref Point Type Desc: Latitude: Longitude:

Affiliation:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: 397345 McLaughlin and Sons 76 38228 HIGHWAY 96 ORLEANS 95556 07-09-2014 Notice of Violation (Unified Program) Notice of Violation Issued by the Inspector at the Time of Inspection Not reported Humboldt County Division of Environmental Health APSA CERS 397345 McL aughlin and Sons 76

McLaughlin and Sons 76 38228 HIGHWAY 96 ORLEANS 95556 07-09-2014 Notice of Violation (Unified Program) Notice of Violation Issued by the Inspector at the Time of Inspection Not reported Humboldt County Division of Environmental Health HW CERS

397345 McLaughlin and Sons 76 APSA _ 10020859 Not reported Unknown 41.302328 -123.537419

CUPA District Humboldt Cnty Env Health Not reported 100 H Street, Suite 100 Eureka CA Not reported 95501 (707) 445-6215

Environmental Contact Clifford McLaughlin Not reported

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

MCLAUGHLIN AND SONS 76 (Continued)

Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone:

Affiliation Type Desc: Entity Name: Entity Title: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone: PO Box 148 Orleans CA Not reported 95556-0148 Not reported Operator Clifford McLaughlin Not reported Not reported Not reported Not reported Not reported

Not reported

Not reported (530) 627-3330

Property Owner Clifford and Martha McLaughlin Not reported P.O. Box 148 Orleans CA United States 95556 (530) 627-3330

Legal Owner Clifford McLaughlin Not reported PO Box 148 Orleans CA United States 95556-0148 (530) 627-3437

Parent Corporation McLaughlin and Sons 76 Not reported Not reported Not reported Not reported Not reported Not reported Not reported

Facility Mailing Address Mailing Address Not reported P.O. Box 148 Orleans CA Not reported 95556 Not reported

MAP FINDINGS

Map ID Direction Distance Elevation Site

Database(s)

EDR ID Number EPA ID Number

17 NW 1/4-1/2 0.433 mi, 2288 ft.	EYESEE ROAD MILL SITE EYESEE RD, 1/2 MI NORTH OF HWY 96 ORLEANS, CA 95556	SWF/LF S105678097 CERS N/A
Relative: Higher Actual: 468 ft.	SWF/LF (SWIS): Name: Address: City,State,Zip: Region: Facility ID: SWIS Number: Point of Contact: Is Archived: Is Closed Illegal Abandoned: Is Site Inert Debris Engineered Fill: Is Financial Assurances Responsible: Absorbed On: Operational Status: Absorbed By: Closed Illegal Abandoned Category: EPA Federal Registry ID: ARB District: SWRCB Region: Local Government: Reporting Agency Legal Name: Reporting Agency Department: Enforcing Agency Department: Reporting Agency Department: Regulation Status: Activity: SWIS Number: Site Name: Activity Is Archived: Category: Activity Is Archived: Category: MDR Number: WDR Landfill Class: Cease Operation Type: Inspection Frequency: Throughput: Throughput Units: Remaining Capacity Date: Capacity: Capacity Ints: Total Acreage: Disposal Acreage: Permitted Elevation: Permitted Elevation: Permitted Elevation: Permitted Depth: Permitted Depth Type: Point of Contact: Site Regulatory Status: Site Regulatory Status: Site Regulatory Status:	EYESEE ROAD MILL SITE EYESEE RD, 1/2 MI NORTH OF HWY 96 ORLEANS, CA 95556 STATE 12-CR-0042 Argela Gomez No Yes No No Not reported Closed Not reported Closed Not reported C2 Not reported C2 Not reported North Coast Unified North Coast Unified North Coast Unified North Coast Unified North Coast Unified North Coast Unified North Coast Unified Department of Health and Human Services, Environmental Health Division County of Humboldt Department of Health and Human Services, Environmental Health Division Pre-regulation 12-CR-0042 Eyesee Road Mill Site Solid Waste Disposal Site Not reported Not reported

MAP FINDINGS

Yes

No

Database(s)

EDR ID Number EPA ID Number

S105678097

EYESEE ROAD MILL SITE (Continued)

Is Closed Illegal Abandoned: Is Site Inert Debris Engineered Fill: Is Financial Assurances Responsible: Absorbed On: Absorbed By: Closed Illegal Abandoned Category: EPA Federal Registry ID: County: ARB District: SWRCB Region: Local Government: Street Address: City: State: ZIP Code: Reporting Agency Legal Name: Reporting Agency Department: Enforcing Agency Legal Name: Enforcing Agency Department:

Owner:

SWIS Number: Owner: Owner Address: Owner City: Owner State: Owner Zip: Site Name: Site Operational Status: Site Type: Site Regulatory Status: Latitude: Longitude: Is Archived: Started On: Contact Name: Contact Title: Contact Email: Contact Phone:

Waste:

SWIS Number: Site Name: Activity: Waste Type: Site Is Archived: Site Operational Status: Site Regulatory Status: Site Type: Point of Contact: Activity Is Archived: Activity Operational Status: Activity Regulatory Status: Activity Category: Activity Classification: No Not reported Not reported C2 Not reported Humboldt North Coast Unified North Coast Humboldt County (Unincorporated) Eyesee Rd, 1/2 Mi North Of Hwy 96 Orleans CA 95556 County of Humboldt Department of Health and Human Services, Environmental Health Division County of Humboldt Department of Health and Human Services, Environmental Health Division

12-CR-0042 Horn, Thomas W PO Box 349 Orleans CA 95556 Eyesee Road Mill Site Closed **Disposal Only** Pre-regulation 41.30593 -123.54942 No 4/14/2000 Thomas W Horn Not reported Not reported (530) 627-3423

12-CR-0042 Eyesee Road Mill Site Solid Waste Disposal Site Inert No Closed Pre-regulation Disposal Only Angela Gomez No Closed Pre-regulations Disposal Solid Waste Disposal Site

MAP FINDINGS

Database(s)

EDR ID Number EPA ID Number

S105678097

EYESEE ROAD MILL SITE (Continued)

SWIS Number: Site Name: Activity: Waste Type: Site Is Archived: Site Operational Status: Site Regulatory Status: Site Type: Point of Contact: Activity Is Archived: Activity Operational Status: Activity Regulatory Status: Activity Category: Activity Classification:

CERS:

Name: Address: City,State,Zip: Site ID: CERS ID: CERS Description:

Affiliation:

Affiliation Type Desc: Entity Name: Entity Name: Affiliation Address: Affiliation Address: Affiliation City: Affiliation State: Affiliation Country: Affiliation Zip: Affiliation Phone: 12-CR-0042 Eyesee Road Mill Site Solid Waste Disposal Site Mixed municipal No Closed Pre-regulation Disposal Only Angela Gomez No Closed Pre-regulations Disposal Solid Waste Disposal Site

EYESEE ROAD MILL SITE EYESEE RD, 1/2 MI NORTH OF HWY 96 ORLEANS, CA 508610 12-CR-0042 Solid Waste and Recycle Sites

Legal Owner Horn, Thomas W Not reported Orleans CA Not reported 95556 5306273423

		F
	Database(s)	SEMS-ARCHIVE, INDIAN UST CA BOND EXP. PLAN CA BOND EXP. PLAN ENVIROSTOR SEMS-ARCHIVE LUST, Cortese LUST, Cortese
	diz	95546 95546 95546 95546 95556 95556
	Site Address	HWY 96 ALLOTTMENT 265A 283-296 ROUTE 96 HOOPA INDIA RESERVATION, OFF OFF HWY 96 IN NORTON FLD HWY 96 ALLOTTMENT 266-273 HIGHWAY 96
ORPHAN SUMMARY	Site Name	1000339184 MASONITE MILL MESCAT FIELD SITE 2100833258 CAL-PACIFIC LUMBER - HOOPA 2105960439 CELTOR CHEMICAL WORKS 2125242580 COPPER BLUFF MINE (BOLIVAR MINE) 212532823 MASONITE MILL MILL CREEK SITE 2102426459 CDOT ORLEANS
	EDR ID	1000339184 \$100833258 \$105960439 \$125242580 1015732823 \$102426459 \$102426459
Count: 6 records.	City	HOOPA HOOPA HOOPA HOOPA VLY INDIAN RES ORLEANS

2

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

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/09/2021 Number of Days to Update: 26 Source: EPA Telephone: N/A Last EDR Contact: 05/03/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC) Telephone: 202-564-7333

EPA Region 1 Telephone 617-918-1143

EPA Region 3 Telephone 215-814-5418

EPA Region 4 Telephone 404-562-8033

EPA Region 5 Telephone 312-886-6686

EPA Region 10 Telephone 206-553-8665 EPA Region 6 Telephone: 214-655-6659

EPA Region 7 Telephone: 913-551-7247

EPA Region 8 Telephone: 303-312-6774

EPA Region 9 Telephone: 415-947-4246

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/09/2021 Number of Days to Update: 26 Source: EPA Telephone: N/A Last EDR Contact: 05/03/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991 Date Data Arrived at EDR: 02/02/1994 Date Made Active in Reports: 03/30/1994 Number of Days to Update: 56 Source: EPA Telephone: 202-564-4267 Last EDR Contact: 08/15/2011 Next Scheduled EDR Contact: 11/28/2011 Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/09/2021 Number of Days to Update: 26 Source: EPA Telephone: N/A Last EDR Contact: 05/03/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 04/03/2019 Date Data Arrived at EDR: 04/05/2019 Date Made Active in Reports: 05/14/2019 Number of Days to Update: 39 Source: Environmental Protection Agency Telephone: 703-603-8704 Last EDR Contact: 03/30/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021 Number of Days to Update: 35 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 05/03/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021 Number of Days to Update: 35 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 05/03/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020 Number of Days to Update: 5 Source: EPA Telephone: 800-424-9346 Last EDR Contact: 03/23/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Transporters are individuals or entities that move hazardous waste from the generator offsite to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020 Number of Days to Update: 5 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 03/23/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020 Number of Days to Update: 5 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 03/23/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

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: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020 Number of Days to Update: 5 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 03/23/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 02/09/2021	Source: Department of the Navy
Date Data Arrived at EDR: 02/11/2021	Telephone: 843-820-7326
Date Made Active in Reports: 03/22/2021	Last EDR Contact: 05/05/2021
Number of Days to Update: 39	Next Scheduled EDR Contact: 08/23/2021
	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: 10/28/2020	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2020	Telephone: 703-603-0695
Date Made Active in Reports: 11/18/2020	Last EDR Contact: 02/23/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 06/06/2021
	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: 10/28/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 11/18/2020 Number of Days to Update: 13 Source: Environmental Protection Agency Telephone: 703-603-0695 Last EDR Contact: 02/23/2021 Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 12/14/2020	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 12/15/2020	Telephone: 202-267-2180
Date Made Active in Reports: 12/22/2020	Last EDR Contact: 12/15/2020
Number of Days to Update: 7	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

State- and tribal - equivalent NPL

RESPONSE: State Response Sites

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

Date of Government Version: 01/25/2021 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/13/2021 Number of Days to Update: 77

Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 04/23/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 01/25/2021 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/13/2021 Number of Days to Update: 77

Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 04/23/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills, SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or i nactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/08/2021 Date Data Arrived at EDR: 02/09/2021 Date Made Active in Reports: 05/03/2021 Number of Days to Update: 83

Source: Department of Resources Recycling and Recovery Telephone: 916-341-6320 Last EDR Contact: 02/09/2021 Next Scheduled EDR Contact: 05/24/2021 Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

LUST: Leaking Underground Fuel Tank Report (GEC Leaking Underground Storage Tank (LUST) Sit system for sites that impact, or have the potenti	DTRACKER) es included in GeoTracker. GeoTracker is the Water Boards data management ial to impact, water quality in California, with emphasis on groundwater.
Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021 Number of Days to Update: 21	Source: State Water Resources Control Board Telephone: see region list Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly
LUST REG 4: Underground Storage Tank Leak List Los Angeles, Ventura counties. For more currer Board's LUST database.	nt information, please refer to the State Water Resources Control
Date of Government Version: 09/07/2004 Date Data Arrived at EDR: 09/07/2004 Date Made Active in Reports: 10/12/2004 Number of Days to Update: 35	Source: California Regional Water Quality Control Board Los Angeles Region (4) Telephone: 213-576-6710 Last EDR Contact: 09/06/2011 Next Scheduled EDR Contact: 12/19/2011 Data Release Frequency: No Update Planned
LUST REG 3: Leaking Underground Storage Tank D Leaking Underground Storage Tank locations.	Database Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.
Date of Government Version: 05/19/2003 Date Data Arrived at EDR: 05/19/2003 Date Made Active in Reports: 06/02/2003 Number of Days to Update: 14	Source: California Regional Water Quality Control Board Central Coast Region (3) Telephone: 805-542-4786 Last EDR Contact: 07/18/2011 Next Scheduled EDR Contact: 10/31/2011 Data Release Frequency: No Update Planned
LUST REG 2: Fuel Leak List Leaking Underground Storage Tank locations Clara, Solano, Sonoma counties.	Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa
Date of Government Version: 09/30/2004 Date Data Arrived at EDR: 10/20/2004 Date Made Active in Reports: 11/19/2004 Number of Days to Update: 30	Source: California Regional Water Quality Control Board San Francisco Bay Region (2 Telephone: 510-622-2433 Last EDR Contact: 09/19/2011 Next Scheduled EDR Contact: 01/02/2012 Data Release Frequency: No Update Planned
LUST REG 1: Active Toxic Site Investigation Del Norte, Humboldt, Lake, Mendocino, Modoc please refer to the State Water Resources Con	;, Siskiyou, Sonoma, Trinity counties. For more current information, trol Board's LUST database.
Date of Government Version: 02/01/2001 Date Data Arrived at EDR: 02/28/2001 Date Made Active in Reports: 03/29/2001 Number of Days to Update: 29	Source: California Regional Water Quality Control Board North Coast (1) Telephone: 707-570-3769 Last EDR Contact: 08/01/2011 Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned
LUST REG 6V: Leaking Underground Storage Tank Leaking Underground Storage Tank locations.	: Case Listing Inyo, Kern, Los Angeles, Mono, San Bernardino counties.
Date of Government Version: 06/07/2005 Date Data Arrived at EDR: 06/07/2005 Date Made Active in Reports: 06/29/2005 Number of Days to Update: 22	Source: California Regional Water Quality Control Board Victorville Branch Office (6) Telephone: 760-241-7365 Last EDR Contact: 09/12/2011 Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003 Date Data Arrived at EDR: 09/10/2003 Date Made Active in Reports: 10/07/2003 Number of Days to Update: 27	Source: California Regional Water Quality Control Board Lahontan Region (6) Telephone: 530-542-5572 Last EDR Contact: 09/12/2011 Next Scheduled EDR Contact: 12/26/2011 Data Release Frequency: No Update Planned
LUST REG 7: Leaking Underground Storage Tank Leaking Underground Storage Tank locations	Case Listing . 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
Dorado, Fresno, Glenn, Kern, Kings, Lake, La	: Database s. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El assen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, tanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.
Date of Government Version: 07/01/2008 Date Data Arrived at EDR: 07/22/2008 Date Made Active in Reports: 07/31/2008 Number of Days to Update: 9	Source: California Regional Water Quality Control Board Central Valley Region (5) Telephone: 916-464-4834 Last EDR Contact: 07/01/2011 Next Scheduled EDR Contact: 10/17/2011 Data Release Frequency: No Update Planned
INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.	
Date of Government Version: 11/12/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021 Number of Days to Update: 86	Source: EPA Region 10 Telephone: 206-553-2857 Last EDR Contact: 04/23/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies
INDIAN LUST R5: Leaking Underground Storage Leaking underground storage tanks located o	Tanks on Indian Land on Indian Land in Michigan, Minnesota and Wisconsin.
Date of Government Version: 10/07/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 03/12/2021 Number of Days to Update: 86	Source: EPA, Region 5 Telephone: 312-886-7439 Last EDR Contact: 04/23/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land		
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: 10/01/2020Source: Environmental Protection AgencyDate Data Arrived at EDR: 12/16/2020Telephone: 415-972-3372Date Made Active in Reports: 03/12/2021Last EDR Contact: 04/23/2021Number of Days to Update: 86Next Scheduled EDR Contact: 08/02/2021Data Release Frequency: Varies		
INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.		
Date of Government Version: 10/09/2020Source: EPA Region 8Date Data Arrived at EDR: 12/16/2020Telephone: 303-312-6271Date Made Active in Reports: 03/12/2021Last EDR Contact: 04/23/2021Number of Days to Update: 86Next Scheduled EDR Contact: 08/02/2021Data 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: 09/30/2020Source: EPA Region 7Date Data Arrived at EDR: 12/22/2020Telephone: 913-551-7003Date Made Active in Reports: 03/12/2021Last EDR Contact: 04/23/2021Number of Days to Update: 80Next Scheduled EDR Contact: 08/02/2021Data Release Frequency: Varies		
INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Florida, Mississippi and North Carolina.		
Date of Government Version: 10/02/2020Source: EPA Region 4Date Data Arrived at EDR: 12/18/2020Telephone: 404-562-8677Date Made Active in Reports: 03/12/2021Last EDR Contact: 04/23/2021Number of Days to Update: 84Next Scheduled EDR Contact: 08/02/2021Data Release Frequency: Varies		
INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land A listing of leaking underground storage tank locations on Indian Land.		
Date of Government Version: 10/01/2020Source: EPA Region 1Date Data Arrived at EDR: 12/16/2020Telephone: 617-918-1313Date Made Active in Reports: 03/12/2021Last EDR Contact: 04/23/2021Number of Days to Update: 86Next Scheduled EDR Contact: 08/02/2021Data Release Frequency: Varies		
INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in New Mexico and Oklahoma.		
Date of Government Version: 04/08/2020Source: EPA Region 6Date Data Arrived at EDR: 05/20/2020Telephone: 214-665-6597Date Made Active in Reports: 08/12/2020Last EDR Contact: 04/23/2021Number of Days to Update: 84Next Scheduled EDR Contact: 08/02/2021Data 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: 03/08/2021Source: State Water Resources Control BoardDate Data Arrived at EDR: 03/09/2021Telephone: 866-480-1028Date Made Active in Reports: 03/30/2021Last EDR Contact: 03/09/2021Number of Days to Update: 21Next Scheduled EDR Contact: 06/21/2021Data Release Frequency: Varies		

SLIC REG 1: Active Toxic Site Investigations The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.	
Date of Government Version: 04/03/2003 Date Data Arrived at EDR: 04/07/2003 Date Made Active in Reports: 04/25/2003 Number of Days to Update: 18	Source: California Regional Water Quality Control Board, North Coast Region (1) Telephone: 707-576-2220 Last EDR Contact: 08/01/2011 Next Scheduled EDR Contact: 11/14/2011 Data Release Frequency: No Update Planned
SLIC REG 2: Spills, Leaks, Investigation & Cleanup The SLIC (Spills, Leaks, Investigations and Cle from spills, leaks, and similar discharges.	Cost Recovery Listing eanup) program is designed to protect and restore water quality
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 & Cleanu The SLIC (Spills, Leaks, Investigations and Cl from spills, leaks, and similar discharges.	up Cost Recovery Listing eanup) program is designed to protect and restore water quality
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

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SLIC REG 6L: SLIC Sites The SLIC (Spills, Leaks, Investigations and Cl from spills, leaks, and similar discharges.	eanup) program is designed to protect and restore water quality
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 Cl from spills, leaks, and similar discharges.	leanup) program is designed to protect and restore water quality
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 The SLIC (Spills, Leaks, Investigations and Cl from spills, leaks, and similar discharges.	p Cost Recovery Listing leanup) program is designed to protect and restore water quality
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 The SLIC (Spills, Leaks, Investigations and Cl from spills, leaks, and similar discharges.	p Cost Recovery Listing leanup) program is designed to protect and restore water quality
Date of Government Version: 09/10/2007 Date Data Arrived at EDR: 09/11/2007 Date Made Active in Reports: 09/28/2007 Number of Days to Update: 17	Source: California Regional Water Quality Control Board San Diego Region (9) Telephone: 858-467-2980 Last EDR Contact: 08/08/2011 Next Scheduled EDR Contact: 11/21/2011 Data Release Frequency: No Update Planned
State and tribal registered storage tank lists	
FEMA UST: Underground Storage Tank Listing A listing of all FEMA owned underground store	age tanks.
Date of Government Version: 01/29/2021 Date Data Arrived at EDR: 02/17/2021 Date Made Active in Reports: 03/22/2021 Number of Days to Update: 33	Source: FEMA Telephone: 202-646-5797 Last EDR Contact: 04/05/2021 Next Scheduled EDR Contact: 07/19/2021

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.

Data Release Frequency: Varies

	Date of Government Version: 03/05/2021	Source: State Water Resources Control Board
	Date Data Arrived at EDR: 03/09/2021	Telephone: 916-327-7844
	Date Made Active in Reports: 04/01/2021	Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021
	Number of Days to Update: 23	Data Release Frequency: Varies
		Data Nelease Frequency, valies
MILI	TARY UST SITES: Military UST Sites (GEOTR Military ust sites	ACKER)
	Date of Government Version: 03/08/2021	Source: State Water Resources Control Board
	Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
	Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
	Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
		Data Release Frequency: Varies
цет	: Active UST Facilities	
031	Active UST facilities gathered from the local re-	gulatory agencies
	Date of Government Version: 03/08/2021	Source: SWRCB
	Date Data Arrived at EDR: 03/09/2021	Telephone: 916-341-5851
	Date Made Active in Reports: 03/31/2021	Last EDR Contact: 03/09/2021
	Number of Days to Update: 22	Next Scheduled EDR Contact: 06/21/2021
		Data Release Frequency: Semi-Annually
Δςτ	Aboveground Petroleum Storage Tank Faciliti	AC
AUT	A listing of aboveground storage tank petroleur	
	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: 03/12/2021
	Number of Days to Update: 69	Next Scheduled EDR Contact: 06/28/2021
		Data Release Frequency: Varies
INDI	AN UST R1: Underground Storage Tanks on In	idian Land
	The Indian Underground Storage Tank (UST) of	database provides information about underground storage tanks on Indian
	land in EPA Region 1 (Connecticut, Maine, Ma	ssachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal
	Nations).	
	Date of Government Version: 10/01/2020	Source: EPA, Region 1
	Date Data Arrived at EDR: 12/16/2020	Telephone: 617-918-1313
	Date Made Active in Reports: 03/12/2021	Last EDR Contact: 04/23/2021
	Number of Days to Update: 86	Next Scheduled EDR Contact: 08/02/2021
		Data Release Frequency: Varies
INDI	AN UST R4: Underground Storage Tanks on Ir	ndian Land
	The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian	
	land in EPA Region 4 (Alabama, Florida, Geor	gia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee
	and Tribal Nations)	
	Date of Government Version: 10/02/2020	Source: EPA Region 4
	Date Data Arrived at EDR: 12/18/2020	Telephone: 404-562-9424
	Date Made Active in Reports: 03/12/2021	Last EDR Contact: 04/23/2021
	Number of Days to Update: 84	Next Scheduled EDR Contact: 08/02/2021
		Data Release Frequency: Varies
INDIAN UST R10: Underground Storage Tanks on Indian Land		
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian		

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: 11/12/2020	Source: EPA Region 10
Date Data Arrived at EDR: 12/16/2020	Telephone: 206-553-2857 Last EDR Contact: 04/23/2021
Date Made Active in Reports: 03/12/2021 Number of Days to Update: 86	Next Scheduled EDR Contact: 08/02/2021
Number of Days to Opulate. 60	Data Release Frequency: Varies
INDIAN UST R6: Underground Storage Tanks on Ir The Indian Underground Storage Tank (UST) Iand in EPA Region 6 (Louisiana, Arkansas, O	database provides information about underground storage tanks on Indian
Date of Government Version: 04/08/2020	Source: EPA Region 6
Date Data Arrived at EDR: 05/20/2020	Telephone: 214-665-7591
Date Made Active in Reports: 08/12/2020	Last EDR Contact: 04/23/2021
Number of Days to Update: 84	Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies
INDIAN UST R8: Underground Storage Tanks on In	ndian Land database provides information about underground storage tanks on Indian
land in EPA Region 8 (Colorado, Montana, No	rth Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).
Date of Government Version: 10/09/2020	Source: EPA Region 8
Date Data Arrived at EDR: 12/16/2020	Telephone: 303-312-6137
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 04/23/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies
land in EPA Region 9 (Arizona, California, Ha	database provides information about underground storage tanks on Indian waii, Nevada, the Pacific Islands, and Tribal Nations).
Date of Government Version: 10/01/2020	Source: EPA Region 9
Date Data Arrived at EDR: 12/16/2020	Telephone: 415-972-3368
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 04/23/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies
NDIAN UST R7: Underground Storage Tanks on li The Indian Underground Storage Tank (UST) land in EPA Region 7 (Iowa, Kansas, Missour	database provides information about underground storage tanks on Indian
Date of Government Version: 09/30/2020	Source: EPA Region 7
Date Data Arrived at EDR: 12/22/2020	Telephone: 913-551-7003
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 04/23/2021
Number of Days to Update: 80	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies
NDIAN UST R5: Underground Storage Tanks on I The Indian Underground Storage Tank (UST) Iand in EPA Region 5 (Michigan, Minnesota a	database provides information about underground storage tanks on Indian
Date of Government Version: 10/07/2020	Source: EPA Region 5
Date Data Arrived at EDR: 12/16/2020	Telephone: 312-886-6136
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 04/23/2021
Number of Days to Update: 86	Next Scheduled EDR Contact: 08/02/2021
	Data Release Frequency: Varies
State and tribal voluntary cleanup sites	
NDIAN VCB R1. Voluntary Closen Priority Listing	
NUMAN VCD P1. Voluntary Classic Priority Listing	1

INDIAN VCP R1: Voluntary Cleanup Priority Listing A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

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

Source: EPA, Region 1 Telephone: 617-918-1102 Last EDR Contact: 03/22/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

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

Date of Government Version: 03/20/2008 Date Data Arrived at EDR: 04/22/2008 Date Made Active in Reports: 05/19/2008 Number of Days to Update: 27 Source: EPA, Region 7 Telephone: 913-551-7365 Last EDR Contact: 04/20/2009 Next Scheduled EDR Contact: 07/20/2009 Data Release Frequency: Varies

VCP: Voluntary Cleanup Program Properties

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

Date of Government Version: 01/25/2021 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/13/2021 Number of Days to Update: 77 Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 04/23/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds Sites Listing

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

Date of Government Version: 12/17/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 03/09/2021 Number of Days to Update: 82 Source: State Water Resources Control Board Telephone: 916-323-7905 Last EDR Contact: 03/23/2021 Next Scheduled EDR Contact: 07/05/2021 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 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: 12/11/2020 Date Data Arrived at EDR: 12/11/2020 Date Made Active in Reports: 03/02/2021 Number of Days to Update: 81 Source: Environmental Protection Agency Telephone: 202-566-2777 Last EDR Contact: 03/16/2021 Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: Waste Management Unit Database

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

Date of Government Version: 04/01/2000 Date Data Arrived at EDR: 04/10/2000 Date Made Active in Reports: 05/10/2000 Number of Days to Update: 30	Source: State Water Resources Control Board Telephone: 916-227-4448 Last EDR Contact: 04/21/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: No Update Planned
SWRCY: Recycler Database A listing of recycling facilities in California.	
Date of Government Version: 03/09/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021 Number of Days to Update: 22	Source: Department of Conservation Telephone: 916-323-3836 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly
HAULERS: Registered Waste Tire Haulers Listing A listing of registered waste tire haulers.	
Date of Government Version: 11/23/2020 Date Data Arrived at EDR: 11/23/2020 Date Made Active in Reports: 02/08/2021 Number of Days to Update: 77	Source: Integrated Waste Management Board Telephone: 916-341-6422 Last EDR Contact: 05/05/2021 Next Scheduled EDR Contact: 08/23/2021 Data Release Frequency: Varies
INDIAN ODI: Report on the Status of Open Dumps Location of open dumps on Indian land.	on Indian Lands
Date of Government Version: 12/31/1998 Date Data Arrived at EDR: 12/03/2007 Date Made Active in Reports: 01/24/2008 Number of Days to Update: 52	Source: Environmental Protection Agency Telephone: 703-308-8245 Last EDR Contact: 04/22/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Varies
ODI: Open Dump Inventory An open dump is defined as a disposal facility Subtitle D Criteria.	that does not comply with one or more of the Part 257 or Part 258
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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9 Telephone: 415-947-4219 Last EDR Contact: 04/14/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: No Update Planned

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 Source: Department of Health & Human Serivces, Indian Health Service Date Data Arrived at EDR: 08/06/2014 Source: Department of Health & Human Serivces, Indian Health Service Date Made Active in Reports: 01/29/2015 Last EDR Contact: 04/29/2021 Number of Days to Update: 176 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Varies Data Release Frequency: Varies

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: 12/07/2020 Date Data Arrived at EDR: 12/09/2020 Date Made Active in Reports: 03/02/2021 Number of Days to Update: 83 Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 02/22/2021 Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: No Update Planned

HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.

Date of Government Version: 08/08/2005 Date Data Arrived at EDR: 08/03/2006 Date Made Active in Reports: 08/24/2006 Number of Days to Update: 21 Source: Department of Toxic Substance Control Telephone: 916-323-3400 Last EDR Contact: 02/23/2009 Next Scheduled EDR Contact: 05/25/2009 Data Release Frequency: No Update Planned

SCH School Property Evaluation Program

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

Date of Government Version: 01/25/2021 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/13/2021 Number of Days to Update: 77 Source: Department of Toxic Substances Control Telephone: 916-323-3400 Last EDR Contact: 04/23/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Quarterly

CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 12/31/2019 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021 Number of Days to Update: 78 Source: Department of Toxic Substances Control Telephone: 916-255-6504 Last EDR Contact: 04/14/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Varies

CERS HAZ WASTE: CERS HAZ WASTE

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

Date of Government Version: 01/20/2021 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021 Number of Days to Update: 78 Source: CalEPA Telephone: 916-323-2514 Last EDR Contact: 04/20/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995 Date Data Arrived at EDR: 08/30/1995 Date Made Active in Reports: 09/26/1995 Number of Days to Update: 27 Source: State Water Resources Control Board Telephone: 916-227-4364 Last EDR Contact: 01/26/2009 Next Scheduled EDR Contact: 04/27/2009 Data Release Frequency: No Update Planned

US CDL: Clandestine Drug Labs

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

Date of Government Version: 12/07/2020 Date Data Arrived at EDR: 12/09/2020 Date Made Active in Reports: 03/02/2021 Number of Days to Update: 83 Source: Drug Enforcement Administration Telephone: 202-307-1000 Last EDR Contact: 02/22/2021 Next Scheduled EDR Contact: 06/06/2021 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: 12/07/2020Source: State Water Resources Control BoardDate Data Arrived at EDR: 12/08/2020Telephone: 866-480-1028Date Made Active in Reports: 02/22/2021Last EDR Contact: 02/24/2021Number of Days to Update: 76Next Scheduled EDR Contact: 06/21/2021Data 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: 06/01/1994Source: State WateDate Data Arrived at EDR: 07/07/2005Telephone: N/ADate Made Active in Reports: 08/11/2005Last EDR Contact: 0Number of Days to Update: 35Next Scheduled ED

Source: State Water Resources Control Board Telephone: N/A Last EDR Contact: 06/03/2005 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

HIST UST: Hazardous Substance Storage Container Database

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

Date of Government Version: 10/15/1990 Date Data Arrived at EDR: 01/25/1991 Date Made Active in Reports: 02/12/1991 Number of Days to Update: 18 Source: State Water Resources Control Board Telephone: 916-341-5851 Last EDR Contact: 07/26/2001 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing Aboveground storage tank sites

Date of Government Version: 02/11/2021 Date Data Arrived at EDR: 02/11/2021	Source: San Francisco County Department of Public Health Telephone: 415-252-3896
Date Made Active in Reports: 05/05/2021	Last EDR Contact: 04/27/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 08/16/2021
-	Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

Date of Government Version: 10/31/1994	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

CERS TANKS: California Environmental Reporting System (CERS) Tanks

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

Date of Government Version: 01/20/2021 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021 Number of Days to Update: 78

Source: California Environmental Protection Agency Telephone: 916-323-2514 Last EDR Contact: 04/20/2021 Next Scheduled EDR Contact: 08/02/2021 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: 11/24/2020	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 11/30/2020	Telephone: 916-323-3400
Date Made Active in Reports: 02/10/2021	Last EDR Contact: 02/26/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 06/14/2021
	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: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021 Number of Days to Update: 35 Source: Environmental Protection Agency Telephone: 202-564-6023 Last EDR Contact: 05/03/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

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

Date of Government Version: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021 Number of Days to Update: 73 Source: DTSC and SWRCB Telephone: 916-323-3400 Last EDR Contact: 03/03/2021 Next Scheduled EDR Contact: 06/14/2021 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: 12/16/2020	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 12/17/2020	Telephone: 202-366-4555
Date Made Active in Reports: 03/12/2021	Last EDR Contact: 03/24/2021
Number of Days to Update: 85	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: Quarterly

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021 Number of Days to Update: 78 Source: Office of Emergency Services Telephone: 916-845-8400 Last EDR Contact: 04/20/2021 Next Scheduled EDR Contact: 08/02/2021 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: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021 Number of Days to Update: 22 Source: State Water Quality Control Board Telephone: 866-480-1028 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 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: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021 Number of Days to Update: 22 Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 06/06/2012SouDate Data Arrived at EDR: 01/03/2013TelDate Made Active in Reports: 02/22/2013LasNumber of Days to Update: 50Nex

Source: FirstSearch Telephone: N/A Last EDR Contact: 01/03/2013 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

Other Ascertainable Records

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

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

Date of Government Version: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 12/22/2020 Number of Days to Update: 5 Source: Environmental Protection Agency Telephone: (415) 495-8895 Last EDR Contact: 03/23/2021 Next Scheduled EDR Contact: 07/05/2021 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: 02/11/2021 Date Data Arrived at EDR: 02/17/2021 Date Made Active in Reports: 04/05/2021 Number of Days to Update: 47 Source: U.S. Army Corps of Engineers Telephone: 202-528-4285 Last EDR Contact: 02/17/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Varies

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005 Date Data Arrived at EDR: 11/10/2006 Date Made Active in Reports: 01/11/2007 Number of Days to Update: 62 Source: USGS Telephone: 888-275-8747 Last EDR Contact: 04/16/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/11/2018 Date Made Active in Reports: 11/06/2019 Number of Days to Update: 574 Source: U.S. Geological Survey Telephone: 888-275-8747 Last EDR Contact: 04/05/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

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

Date of Government Version: 01/01/2017 Date Data Arrived at EDR: 02/03/2017 Date Made Active in Reports: 04/07/2017 Number of Days to Update: 63 Source: Environmental Protection Agency Telephone: 615-532-8599 Last EDR Contact: 05/10/2021 Next Scheduled EDR Contact: 08/23/2021 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: 12/14/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 03/12/2021 Number of Days to Update: 85 Source: Environmental Protection Agency Telephone: 202-566-1917 Last EDR Contact: 03/23/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013 Date Data Arrived at EDR: 03/21/2014 Date Made Active in Reports: 06/17/2014 Number of Days to Update: 88 Source: Environmental Protection Agency Telephone: 617-520-3000 Last EDR Contact: 04/30/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 09/30/2017 Date Data Arrived at EDR: 05/08/2018 Date Made Active in Reports: 07/20/2018 Number of Days to Update: 73 Source: Environmental Protection Agency Telephone: 703-308-4044 Last EDR Contact: 05/07/2021 Next Scheduled EDR Contact: 08/16/2021 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: 03/19/2021 Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 08/14/2020 Date Made Active in Reports: 11/04/2020 Number of Days to Update: 82 Source: EPA Telephone: 202-566-0250 Last EDR Contact: 02/02/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 01/20/2021 Date Data Arrived at EDR: 01/21/2021 Date Made Active in Reports: 03/22/2021 Number of Days to Update: 60 Source: EPA Telephone: 202-564-4203 Last EDR Contact: 04/20/2021 Next Scheduled EDR Contact: 08/02/2021 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: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/18/2021 Number of Days to Update: 35

Source: EPA Telephone: 703-416-0223 Last EDR Contact: 05/03/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Annually

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2020 Date Data Arrived at EDR: 11/12/2020 Date Made Active in Reports: 01/25/2021 Number of Days to Update: 74 Source: Environmental Protection Agency Telephone: 202-564-8600 Last EDR Contact: 04/19/2021 Next Scheduled EDR Contact: 08/02/2021 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

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Date of Government Version: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 03/05/2021 Number of Days to Update: 50	Source: EPA Telephone: 202-564-6023 Last EDR Contact: 05/03/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Quarterly
PADS: PCB Activity Database System PCB Activity Database, PADS Identifies gene of PCB's who are required to notify the EPA	erators, transporters, commercial storers and/or brokers and disposers of such activities.
Date of Government Version: 11/19/2020 Date Data Arrived at EDR: 01/08/2021 Date Made Active in Reports: 03/22/2021 Number of Days to Update: 73	Source: EPA Telephone: 202-566-0500 Last EDR Contact: 04/09/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Annually
	em (ICIS) supports the information needs of the national enforcement ue needs of the National Pollutant Discharge Elimination System (NPDES)
Date of Government Version: 11/18/2016 Date Data Arrived at EDR: 11/23/2016 Date Made Active in Reports: 02/10/2017 Number of Days to Update: 79	Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 03/31/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Quarterly
FTTS tracks administrative cases and pestic	ederal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act) ide enforcement actions and compliance activities related to FIFRA, d Community Right-to-Know Act). To maintain currency, EDR contacts the
Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009 Number of Days to Update: 25	Source: EPA/Office of Prevention, Pesticides and Toxic Substances Telephone: 202-566-1667 Last EDR Contact: 08/18/2017 Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned
Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009 Number of Days to Update: 25	Telephone: 202-566-1667 Last EDR Contact: 08/18/2017 Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned RA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act
Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009 Number of Days to Update: 25 FTTS INSP: FIFRA/ TSCA Tracking System - FIF	Telephone: 202-566-1667 Last EDR Contact: 08/18/2017 Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned RA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act
Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009 Number of Days to Update: 25 FTTS INSP: FIFRA/ TSCA Tracking System - FIF A listing of FIFRA/TSCA Tracking System (F Date of Government Version: 04/09/2009 Date Data Arrived at EDR: 04/16/2009 Date Made Active in Reports: 05/11/2009 Number of Days to Update: 25 MLTS: Material Licensing Tracking System MLTS is maintained by the Nuclear Regulator	Telephone: 202-566-1667 Last EDR Contact: 08/18/2017 Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned RA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act TTS) inspections and enforcements. Source: EPA Telephone: 202-566-1667 Last EDR Contact: 08/18/2017 Next Scheduled EDR Contact: 12/04/2017 Data Release Frequency: No Update Planned

COAL ASH DOE: Steam-Electric Plant Operation Data A listing of power plants that store ash in surface ponds.		
Date of Government Version: 12/31/2019 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/09/2021 Number of Days to Update: 70	Source: Department of Energy Telephone: 202-586-8719 Last EDR Contact: 03/05/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Varies	
COAL ASH EPA: Coal Combustion Residues Surface Impoundments List A listing of coal combustion residues surface impoundments with high hazard potential ratings.		
Date of Government Version: 01/12/2017 Date Data Arrived at EDR: 03/05/2019 Date Made Active in Reports: 11/11/2019 Number of Days to Update: 251	Source: Environmental Protection Agency Telephone: N/A Last EDR Contact: 03/02/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Varies	
PCB TRANSFORMER: PCB Transformer Registration Database The database of PCB transformer registrations that includes all PCB registration submittals.		
Date of Government Version: 09/13/2019 Date Data Arrived at EDR: 11/06/2019 Date Made Active in Reports: 02/10/2020 Number of Days to Update: 96	Source: Environmental Protection Agency Telephone: 202-566-0517 Last EDR Contact: 05/07/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies	
RADINFO: Radiation Information Database The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.		
Date of Government Version: 07/01/2019 Date Data Arrived at EDR: 07/01/2019 Date Made Active in Reports: 09/23/2019 Number of Days to Update: 84	Source: Environmental Protection Agency Telephone: 202-343-9775 Last EDR Contact: 03/25/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Quarterly	
HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.		
Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007 Number of Days to Update: 40	Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 12/17/2007 Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned	
HIST FTTS INSP: FIFRA/TSCA Tracking System In	nspection & 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

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may not be included in the newer FTTS database updates. This database is no longer updated.

	Date of Government Version: 10/19/2006 Date Data Arrived at EDR: 03/01/2007 Date Made Active in Reports: 04/10/2007 Number of Days to Update: 40	Source: Environmental Protection Agency Telephone: 202-564-2501 Last EDR Contact: 12/17/2008 Next Scheduled EDR Contact: 03/17/2008 Data Release Frequency: No Update Planned	
DOT	OPS: Incident and Accident Data Department of Transporation, Office of Pipeline	e Safety Incident and Accident data.	
	Date of Government Version: 01/02/2020 Date Data Arrived at EDR: 01/28/2020 Date Made Active in Reports: 04/17/2020 Number of Days to Update: 80	Source: Department of Transporation, Office of Pipeline Safety Telephone: 202-366-4595 Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Quarterly	
CO	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: 12/31/2020 Date Data Arrived at EDR: 01/13/2021 Date Made Active in Reports: 03/22/2021 Number of Days to Update: 68	Source: Department of Justice, Consent Decree Library Telephone: Varies Last EDR Contact: 04/05/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Varies	
BRS	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: 12/31/2017 Date Data Arrived at EDR: 06/22/2020 Date Made Active in Reports: 11/20/2020 Number of Days to Update: 151	Source: EPA/NTIS Telephone: 800-424-9346 Last EDR Contact: 03/23/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Biennially	
IND	IAN RESERV: Indian Reservations This map layer portrays Indian administered lan than 640 acres.	nds of the United States that have any area equal to or greater	
	Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 07/14/2015 Date Made Active in Reports: 01/10/2017 Number of Days to Update: 546	Source: USGS Telephone: 202-208-3710 Last EDR Contact: 04/06/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Semi-Annually	
FUS	FUSRAP: Formerly Utilized Sites Remedial Action Program DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.		
	Date of Government Version: 08/08/2017 Date Data Arrived at EDR: 09/11/2018 Date Made Active in Reports: 09/14/2018 Number of Days to Update: 3	Source: Department of Energy Telephone: 202-586-3559 Last EDR Contact: 04/28/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies	
UM	shut down, large piles of the sand-like material the ore. Levels of human exposure to radioact	for federal government use in national defense programs. When the mills (mill tailings) remain after uranium has been extracted from tive materials from the piles are low; however, in some cases tailings a potential health hazards of the tailings were recognized.	

Date of Government Version: 08/30/2019 Date Data Arrived at EDR: 11/15/2019 Date Made Active in Reports: 01/28/2020 Number of Days to Update: 74	Source: Department of Energy Telephone: 505-845-0011 Last EDR Contact: 02/18/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Varies
LEAD SMELTER 1: Lead Smelter Sites A listing of former lead smelter site locations.	
Date of Government Version: 12/30/2020 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 02/09/2021 Number of Days to Update: 26	Source: Environmental Protection Agency Telephone: 703-603-8787 Last EDR Contact: 05/03/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Varies
LEAD SMELTER 2: Lead Smelter Sites A list of several hundred sites in the U.S. where may pose a threat to public health through inge	e secondary lead smelting was done from 1931and 1964. These sites estion 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
on air pollution point sources regulated by the l information comes from source reports by varic steel mills, factories, and universities, and prov	ystem Facility Subsystem (AFS) formation Retrieval System (AIRS). AFS contains compliance data U.S. EPA and/or state and local air regulatory agencies. This ous stationary sources of air pollution, such as electric power plants, rides information about the air pollutants they produce. Action, I level plant data. It is used to track emissions and compliance
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 Mines violation and assessment information. D	Data Department of Labor, Mine Safety & Health Administration.
Date of Government Version: 11/24/2020 Date Data Arrived at EDR: 11/30/2020 Date Made Active in Reports: 01/25/2021 Number of Days to Update: 56	Source: DOL, Mine Safety & Health Admi Telephone: 202-693-9424 Last EDR Contact: 03/01/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Quarterly
US MINES: Mines Master Index File Contains all mine identification numbers issued violation information.	d for mines active or opened since 1971. The data also includes

Date of Government Version: 11/03/2020		
Date Data Arrived at EDR: 11/23/2020		
Date Made Active in Reports: 01/25/2021		
Number of Days to Update: 63		

Source: Department of Labor, Mine Safety and Health Administration Telephone: 303-231-5959 Last EDR Contact: 02/24/2021 Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Semi-Annually

06/06/2021

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	Source: USGS
Date Data Arrived at EDR: 05/27/2020	Telephone: 703-648-7709
Date Made Active in Reports: 08/13/2020	Last EDR Contact: 02/26/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 06/06/2021
	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	Source: USGS
Date Data Arrived at EDR: 06/08/2011	Telephone: 703-648-7709
Date Made Active in Reports: 09/13/2011	Last EDR Contact: 02/26/2021
Number of Days to Update: 97	Next Scheduled EDR Contact: 06
	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: 12/11/2020 Date Data Arrived at EDR: 12/11/2020 Date Made Active in Reports: 03/02/2021 Number of Days to Update: 81

Source: Department of Interior Telephone: 202-208-2609 Last EDR Contact: 03/10/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2021
Date Data Arrived at EDR: 03/03/2021
Date Made Active in Reports: 04/05/2021
Number of Days to Update: 33

Source: EPA Telephone: (415) 947-8000 Last EDR Contact: 03/03/2021 Next Scheduled EDR Contact: 06/14/2021 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: 11/03/2020 Date Data Arrived at EDR: 11/17/2020 Date Made Active in Reports: 02/09/2021 Number of Days to Update: 84

Source: Environmental Protection Agency Telephone: 202-564-0527 Last EDR Contact: 02/26/2021 Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Informa	ation nforcement information for about 800,000 regulated facilities nationwide.
Date of Government Version: 01/02/2021 Date Data Arrived at EDR: 01/08/2021 Date Made Active in Reports: 03/22/2021 Number of Days to Update: 73	Source: Environmental Protection Agency Telephone: 202-564-2280 Last EDR Contact: 04/06/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Quarterly
UXO: Unexploded Ordnance Sites A listing of unexploded ordnance site location	s
Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 07/02/2020 Date Made Active in Reports: 09/17/2020 Number of Days to Update: 77	Source: Department of Defense Telephone: 703-704-1564 Last EDR Contact: 04/13/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Varies
FUELS PROGRAM: EPA Fuels Program Registere This listing includes facilities that are registere Programs. All companies now are required to	ed under the Part 80 (Code of Federal Regulations) EPA Fuels
Date of Government Version: 02/17/2021 Date Data Arrived at EDR: 02/17/2021 Date Made Active in Reports: 03/22/2021 Number of Days to Update: 33	Source: EPA Telephone: 800-385-6164 Last EDR Contact: 02/17/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Quarterly
CA BOND EXP. PLAN: Bond Expenditure Plan Department of Health Services developed a s Hazardous Substance Cleanup Bond Act fund	ite-specific expenditure plan as the basis for an appropriation of ds. It is not updated.
Date of Government Version: 01/01/1989 Date Data Arrived at EDR: 07/27/1994 Date Made Active in Reports: 08/02/1994 Number of Days to Update: 6	Source: Department of Health Services Telephone: 916-255-2118 Last EDR Contact: 05/31/1994 Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned
CORTESE: "Cortese" Hazardous Waste & Substa The sites for the list are designated by the Sta Board (SWF/LS), and the Department of Toxi	ate Water Resource Control Board (LUST), the Integrated Waste
Date of Government Version: 12/17/2020 Date Data Arrived at EDR: 12/17/2020 Date Made Active in Reports: 03/09/2021 Number of Days to Update: 82	Source: CAL EPA/Office of Emergency Information Telephone: 916-323-3400 Last EDR Contact: 03/23/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Quarterly
CUPA LIVERMORE-PLEASANTON: CUPA Facilit list of facilities associated with the various CL	
Date of Government Version: 05/01/2019 Date Data Arrived at EDR: 05/14/2019 Date Made Active in Reports: 07/17/2019 Number of Days to Update: 64	Source: Livermore-Pleasanton Fire Department Telephone: 925-454-2361 Last EDR Contact: 02/12/2021 Next Scheduled EDR Contact: 05/24/2021 Data Release Frequency: Varies
power laundries, family and commercial; garr	EPA ID numbers. These are facilities with certain SIC codes: nent pressing and cleaner's agents; linen supply; coin-operated laundries ; carpet and upholster cleaning; industrial launderers; laundry and

Date of Government Version: 11/23/2020 Date Data Arrived at EDR: 11/25/2020 Date Made Active in Reports: 02/10/2021 Number of Days to Update: 77	Source: Department of Toxic Substance Control Telephone: 916-327-4498 Last EDR Contact: 02/26/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Annually
DRYCLEAN AVAQMD: Antelope Valley Air Quality A listing of dry cleaners in the Antelope Valley	
Date of Government Version: 11/23/2020 Date Data Arrived at EDR: 11/24/2020 Date Made Active in Reports: 02/10/2021 Number of Days to Update: 78	Source: Antelope Valley Air Quality Management District Telephone: 661-723-8070 Last EDR Contact: 02/26/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Varies
DRYCLEAN SOUTH COAST: South Coast Air Qua A listing of dry cleaners in the South Coast Air	
Date of Government Version: 11/17/2020 Date Data Arrived at EDR: 11/18/2020 Date Made Active in Reports: 02/04/2021 Number of Days to Update: 78	Source: South Coast Air Quality Management District Telephone: 909-396-3211 Last EDR Contact: 02/22/2021 Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Varies
EMI: Emissions Inventory Data Toxics and criteria pollutant emissions data co	ollected by the ARB and local air pollution agencies,
Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 06/16/2020 Date Made Active in Reports: 08/28/2020 Number of Days to Update: 73	Source: California Air Resources Board Telephone: 916-322-2990 Last EDR Contact: 03/19/2021 Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: Varies
ENF: Enforcement Action Listing A listing of Water Board Enforcement Actions Violation, Expedited Payment Letter, and Staf	. Formal is everything except Oral/Verbal Communication, Notice of ff Enforcement Letter.
Date of Government Version: 12/31/2020 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/09/2021 Number of Days to Update: 79	Source: State Water Resoruces Control Board Telephone: 916-445-9379 Last EDR Contact: 04/20/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies
Financial Assurance 1: Financial Assurance Inform Financial Assurance information	nation Listing
Date of Government Version: 01/25/2021 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/13/2021 Number of Days to Update: 77	Source: Department of Toxic Substances Control Telephone: 916-255-3628 Last EDR Contact: 04/14/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies
0	r solid waste facilities. Financial assurance is intended to ensure st of closure, post-closure care, and corrective measures if the
Date of Government Version: 02/08/2021 Date Data Arrived at EDR: 02/12/2021 Date Made Active in Reports: 05/05/2021 Number of Days to Update: 82	Source: California Integrated Waste Management Board Telephone: 916-341-6066 Last EDR Contact: 05/05/2021 Next Scheduled EDR Contact: 08/23/2021 Data Belease Frequency: Varies

Data Release Frequency: Varies

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HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2019	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 04/15/2020	Telephone: 916-255-1136
Date Made Active in Reports: 07/02/2020	Last EDR Contact: 04/09/2021
Number of Days to Update: 78	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Annually

ICE: ICE

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

Date of Government Version: 02/16/2021	
Date Data Arrived at EDR: 02/17/2021	
Date Made Active in Reports: 05/07/2021	
Number of Days to Update: 79	

Source: Department of Toxic Subsances Control Telephone: 877-786-9427 Last EDR Contact: 02/17/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Quarterly

HIST CORTESE: Hazardous Waste & Substance Site List

The sites for the list are designated by the State Water Resource Control Board [LUST], the Integrated Waste Board [SWF/LS], and the Department of Toxic Substances Control [CALSITES]. This listing is no longer updated by the state agency.

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

HWP: EnviroStor Permitted Facilities Listing

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

Date of Government Version: 02/16/2021	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/17/2021	Telephone: 916-323-3400
Date Made Active in Reports: 05/10/2021	Last EDR Contact: 02/17/2021
Number of Days to Update: 82	Next Scheduled EDR Contact: 05/31/2021
	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: 01/05/2021 Date Data Arrived at EDR: 01/05/2021	Source: Department of Toxic Substances Control Telephone: 916-440-7145
Date Made Active in Reports: 03/18/2021	Last EDR Contact: 04/06/2021
Number of Days to Update: 72	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Quarterly

MINES: Mines Site Location Listing

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

Date of Government Version: 03/08/2021	Source: Department of Conservation
Date Data Arrived at EDR: 03/09/2021	Telephone: 916-322-1080
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state, MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 10/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021 Number of Days to Update: 73	Source: Department of Public Health Telephone: 916-558-1784 Last EDR Contact: 03/03/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Varies	
NPDES: NPDES Permits Listing A listing of NPDES permits, including stormwa	ter.	
Date of Government Version: 02/08/2021 Date Data Arrived at EDR: 02/09/2021 Date Made Active in Reports: 05/04/2021 Number of Days to Update: 84	Source: State Water Resources Control Board Telephone: 916-445-9379 Last EDR Contact: 02/09/2021 Next Scheduled EDR Contact: 05/24/2021 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: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021 Number of Days to Update: 73	Source: Department of Pesticide Regulation Telephone: 916-445-4038 Last EDR Contact: 03/03/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Quarterly	
PROC: Certified Processors Database A listing of certified processors.		
Date of Government Version: 03/09/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021 Number of Days to Update: 22	Source: Department of Conservation Telephone: 916-323-3836 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly	
NOTIFY 65: Proposition 65 Records	d to counting by the State Water Recourses Control Reard and the	

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: 12/07/2020 Date Data Arrived at EDR: 12/09/2020 Date Made Active in Reports: 12/10/2020 Number of Days to Update: 1 Source: State Water Resources Control Board Telephone: 916-445-3846 Last EDR Contact: 03/12/2021 Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: No Update Planned

UIC: UIC Listing

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

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021 Number of Days to Update: 22 Source: Deaprtment of Conservation Telephone: 916-445-2408 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

UIC GEO: Underground Injection Control Sites (GEOTRACKER)
Underground control injection sites	

Date of Government Version: 03/08/2021	Source: State Water Resource Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water boards review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 11/19/2019	Source: RWQCB, Central Valley Region
Date Data Arrived at EDR: 01/07/2020	Telephone: 559-445-5577
Date Made Active in Reports: 03/09/2020	Last EDR Contact: 04/09/2021
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/19/2021
	Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007	Source: State Water Resources Control Board
Date Data Arrived at EDR: 06/20/2007	Telephone: 916-341-5227
Date Made Active in Reports: 06/29/2007	Last EDR Contact: 02/16/2021
Number of Days to Update: 9	Next Scheduled EDR Contact: 05/31/2021
	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	Source: Los Angeles Water Quality Control Board
Date Data Arrived at EDR: 07/21/2009	Telephone: 213-576-6726
Date Made Active in Reports: 08/03/2009	Last EDR Contact: 03/19/2021
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/05/2021
	Data Release Frequency: No Update Planned

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER) Military privatized sites

Date of Government Version: 03/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

PROJECT: Project Sites (GEOTRACKER) Projects sites

> Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021 Number of Days to Update: 21

Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 03/09/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021 Number of Days to Update: 22 Source: State Water Resources Control Board Telephone: 916-341-5810 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 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: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/12/2021 Number of Days to Update: 73 Source: State Water Resources Control Board Telephone: 866-794-4977 Last EDR Contact: 03/03/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials

Date of Government Version: 01/20/2021 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021 Number of Days to Update: 78 Source: California Environmental Protection Agency Telephone: 916-323-2514 Last EDR Contact: 04/20/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

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

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021 Number of Days to Update: 21 Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

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

Date of Government Version: 03/08/2021	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/09/2021	Telephone: 866-480-1028
Date Made Active in Reports: 03/30/2021	Last EDR Contact: 03/09/2021
Number of Days to Update: 21	Next Scheduled EDR Contact: 06/21/2021
	Data Release Frequency: Varies

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021 Number of Days to Update: 21 Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER) Sampling point - public sites

Date of Government Version: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021 Number of Days to Update: 21	Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies	
VELL 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: 03/08/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/30/2021 Number of Days to Update: 21	Source: State Water Resources Control Board Telephone: 866-480-1028 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Varies	
WTS: Hazardous Waste Tracking System DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.		
Date of Government Version: 04/08/2021 Date Data Arrived at EDR: 04/09/2021 Date Made Active in Reports: 04/20/2021 Number of Days to Update: 11	Source: Department of Toxic Substances Control Telephone: 916-324-2444 Last EDR Contact: 04/05/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Varies	
MINES MRDS: Mineral Resources Data System Mineral Resources Data System		
Date of Government Version: 04/06/2018 Date Data Arrived at EDR: 10/21/2019 Date Made Active in Reports: 10/24/2019 Number of Days to Update: 3	Source: USGS Telephone: 703-648-6533 Last EDR Contact: 02/26/2021 Next Scheduled EDR Contact: 09/10/2018 Data Release Frequency: Varies	
PCS ENF: Enforcement data No description is available for this data		
Date of Government Version: 12/31/2014 Date Data Arrived at EDR: 02/05/2015 Date Made Active in Reports: 03/06/2015 Number of Days to Update: 29	Source: EPA Telephone: 202-564-2497 Last EDR Contact: 03/31/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Varies	
CS 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: 03/31/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Semi-Annually	
DCC: Dermit Compliance System		

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: 03/31/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Semi-Annually

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

Date of Government Version: N/A Date Data Arrived at EDR: N/A Date Made Active in Reports: N/A Number of Days to Update: N/A Source: EDR, Inc. Telephone: N/A Last EDR Contact: N/A Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 01/13/2014 Number of Days to Update: 196 Source: Department of Resources Recycling and Recovery Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A Date Data Arrived at EDR: 07/01/2013 Date Made Active in Reports: 12/30/2013 Number of Days to Update: 182 Source: State Water Resources Control Board Telephone: N/A Last EDR Contact: 06/01/2012 Next Scheduled EDR Contact: N/A Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019 Date Data Arrived at EDR: 01/11/2019 Date Made Active in Reports: 03/05/2019 Number of Days to Update: 53 Source: Alameda County Environmental Health Services Telephone: 510-567-6700 Last EDR Contact: 03/31/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 03/17/2021Source: Alameda County Environmental Health ServicesDate Data Arrived at EDR: 03/18/2021Telephone: 510-567-6700Date Made Active in Reports: 03/25/2021Last EDR Contact: 03/17/2021Number of Days to Update: 7Next Scheduled EDR Contact: 07/19/2021Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA AMADOR: CUPA Facility List Cupa Facility List

> Date of Government Version: 02/02/2021 Date Data Arrived at EDR: 02/04/2021 Date Made Active in Reports: 04/23/2021 Number of Days to Update: 78

Source: Amador County Environmental Health Telephone: 209-223-6439 Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: CUPA Facility Listing Cupa facility list,

Date of Government Version: 04/21/2017 Date Data Arrived at EDR: 04/25/2017 Date Made Active in Reports: 08/09/2017 Number of Days to Update: 106

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

> Date of Government Version: 12/15/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 12/24/2020 Number of Days to Update: 8

Source: Public Health Department Telephone: 530-538-7149 Last EDR Contact: 03/31/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: No Update Planned

Source: Calveras County Environmental Health Telephone: 209-754-6399 Last EDR Contact: 04/14/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

> Date of Government Version: 04/06/2020 Date Data Arrived at EDR: 04/23/2020 Date Made Active in Reports: 07/10/2020 Number of Days to Update: 78

Source: Health & Human Services Telephone: 530-458-0396 Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 01/25/2021 Date Data Arrived at EDR: 01/26/2021 Date Made Active in Reports: 04/16/2021 Number of Days to Update: 80 Source: Contra Costa Health Services Department Telephone: 925-646-2286 Last EDR Contact: 04/20/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

> Date of Government Version: 12/17/2020 Date Data Arrived at EDR: 01/28/2021 Date Made Active in Reports: 04/16/2021 Number of Days to Update: 78

Source: Del Norte County Environmental Health Division Telephone: 707-465-0426 Last EDR Contact: 04/21/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 02/09/2021 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 05/05/2021 Number of Days to Update: 83 Source: El Dorado County Environmental Management Department Telephone: 530-621-6623 Last EDR Contact: 05/05/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: CUPA Resources List

Certified Unified Program Agency, CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/14/2021 Date Data Arrived at EDR: 01/15/2021 Date Made Active in Reports: 04/05/2021 Number of Days to Update: 80 Source: Dept. of Community Health Telephone: 559-445-3271 Last EDR Contact: 04/01/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

> Date of Government Version: 01/22/2018 Date Data Arrived at EDR: 01/24/2018 Date Made Active in Reports: 03/14/2018 Number of Days to Update: 49

Source: Glenn County Air Pollution Control District Telephone: 830-934-6500 Last EDR Contact: 04/14/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

> Date of Government Version: 11/18/2020 Date Data Arrived at EDR: 11/19/2020 Date Made Active in Reports: 02/04/2021 Number of Days to Update: 77

Source: Humboldt County Environmental Health Telephone: N/A Last EDR Contact: 02/16/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

> Date of Government Version: 01/19/2021 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021 Number of Days to Update: 78

Source: San Diego Border Field Office Telephone: 760-339-2777 Last EDR Contact: 04/14/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018 Date Data Arrived at EDR: 04/03/2018 Date Made Active in Reports: 06/14/2018 Number of Days to Update: 72 Source: Inyo County Environmental Health Services Telephone: 760-878-0238 Last EDR Contact: 02/16/2021 Next Scheduled EDR Contact: 05/31/2021 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: 10/29/2020 Date Data Arrived at EDR: 10/30/2020 Date Made Active in Reports: 01/15/2021 Number of Days to Update: 77 Source: Kern County Public Health Telephone: 661-321-3000 Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies

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

Date of Government Version: 01/19/2021 Date Data Arrived at EDR: 01/21/2021 Date Made Active in Reports: 01/28/2021 Number of Days to Update: 7 Source: Kern County Environment Health Services Department Telephone: 661-862-8700 Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/16/2021 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: 02/16/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Varies

LAKE COUNTY:

CUPA LAKE: CUPA Facility List Cupa facility list

> Date of Government Version: 02/10/2021 Date Data Arrived at EDR: 02/12/2021 Date Made Active in Reports: 03/11/2021 Number of Days to Update: 27

Source: Lake County Environmental Health Telephone: 707-263-1164 Last EDR Contact: 04/07/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List Cupa facility list

Number of Days to Update: 58

Date of Government Version: 07/31/2020 Date Data Arrived at EDR: 08/21/2020 Date Made Active in Reports: 11/09/2020 Number of Days to Update: 80	Source: Lassen County Environmental Health Telephone: 530-251-8528 Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies	
LOS ANGELES COUNTY:		
of Government Version: 3/30/2009 Exide Site	: Key Areas of Concerns in Los Angeles County riel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date nment Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former cility 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: 03/12/2021 Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: No Update Planned	
HMS LOS ANGELES: HMS: Street Number List Industrial Waste and Underground Storage Ta	ank Sites.	
Date of Government Version: 01/11/2021 Date Data Arrived at EDR: 01/12/2021 Date Made Active in Reports: 03/25/2021 Number of Days to Update: 72	Source: Department of Public Works Telephone: 626-458-3517 Last EDR Contact: 04/05/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Semi-Annually	
LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.		
Date of Government Version: 01/11/2021 Date Data Arrived at EDR: 01/12/2021 Date Made Active in Reports: 03/26/2021 Number of Days to Update: 73	Source: La County Department of Public Works Telephone: 818-458-5185 Last EDR Contact: 04/13/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Varies	
LF LOS ANGELES CITY: City of Los Angeles Land Landfills owned and maintained by the City of		
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: 04/07/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Varies	
	S 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	Source: Los Angeles Fire Department Telephone: 213-978-3800 Last EDR Contact: 03/26/2021	

Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Varies

and emanate methane gas. The shapefile correfuse material. Information used to create the	epresent known disposal sites in Los Angeles County that may produce intains disposal sites within Los Angeles County that once accepted degradable his data was extracted from a landfill survey performed by County as well as historical records from CalRecycle, Regional Water Quality	
Date of Government Version: 02/04/2021 Date Data Arrived at EDR: 04/16/2021 Date Made Active in Reports: 04/21/2021 Number of Days to Update: 5	Source: Los Angeles County Department of Public Works Telephone: 626-458-6973 Last EDR Contact: 04/16/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: No Update Planned	
LOS ANGELES HM: Active & Inactive Hazardous A listing of active & inactive hazardous mate	Materials Inventory rials facility locations, located in the City of Los Angeles.	
Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019 Number of Days to Update: 58	Source: Los Angeles Fire Department Telephone: 213-978-3800 Last EDR Contact: 03/26/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Varies	
OS ANGELES UST: Active & Inactive UST Inventory A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.		
Date of Government Version: 06/01/2019 Date Data Arrived at EDR: 06/25/2019 Date Made Active in Reports: 08/22/2019 Number of Days to Update: 58	Source: Los Angeles Fire Department Telephone: 213-978-3800 Last EDR Contact: 03/26/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Varies	
SITE MIT LOS ANGELES: Site Mitigation List Industrial sites that have had some sort of sp	bill or complaint.	
Date of Government Version: 10/19/2020 Date Data Arrived at EDR: 01/12/2021 Date Made Active in Reports: 03/26/2021 Number of Days to Update: 73	Source: Community Health Services Telephone: 323-890-7806 Last EDR Contact: 04/16/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Annually	
ST EL SEGUNDO: City of El Segundo Underground Storage Tank Underground storage tank sites located in El Segundo city.		
Date of Government Version: 01/21/2017 Date Data Arrived at EDR: 04/19/2017 Date Made Active in Reports: 05/10/2017 Number of Days to Update: 21	Source: City of El Segundo Fire Department Telephone: 310-524-2236 Last EDR Contact: 04/07/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: No Update Planned	
UST LONG BEACH: City of Long Beach Undergr Underground storage tank sites located in th		
Date of Government Version: 04/22/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/27/2019 Number of Days to Update: 65	Source: City of Long Beach Fire Department Telephone: 562-570-2563 Last EDR Contact: 04/14/2021 Next Scheduled EDR Contact: 08/02/2021 Data Beloase Fraguency: Varias	

Data Release Frequency: Varies

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

Date of Government Version: 09/11/2020 Date Data Arrived at EDR: 10/07/2020 Date Made Active in Reports: 12/23/2020 Number of Days to Update: 77

Source: City of Torrance Fire Department Telephone: 310-618-2973 Last EDR Contact: 04/23/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Semi-Annually

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

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

Date of Government Version: 08/10/2020 Date Data Arrived at EDR: 08/12/2020 Date Made Active in Reports: 10/23/2020 Number of Days to Update: 72 Source: Madera County Environmental Health Telephone: 559-675-7823 Last EDR Contact: 02/16/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Varies

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites Currently permitted USTs in Marin County.

> Date of Government Version: 09/26/2018 Date Data Arrived at EDR: 10/04/2018 Date Made Active in Reports: 11/02/2018 Number of Days to Update: 29

Source: Public Works Department Waste Management Telephone: 415-473-6647 Last EDR Contact: 03/25/2021 Next Scheduled EDR Contact: 07/12/2021 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: 12/21/2020 Date Data Arrived at EDR: 12/21/2020 Date Made Active in Reports: 03/10/2021 Number of Days to Update: 79 Source: Department of Public Health Telephone: 707-463-4466 Last EDR Contact: 02/22/2021 Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: Annually

MERCED COUNTY:

CUPA MERCED: CUPA Facility List CUPA facility list.

> Date of Government Version: 02/04/2021 Date Data Arrived at EDR: 02/09/2021 Date Made Active in Reports: 02/18/2021 Number of Days to Update: 9

Source: Merced County Environmental Health Telephone: 209-381-1094 Last EDR Contact: 01/29/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Varies

MONO COUNTY:

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 11/16/2020 Date Data Arrived at EDR: 11/23/2020 Date Made Active in Reports: 02/08/2021 Number of Days to Update: 77 Source: Mono County Health Department Telephone: 760-932-5580 Last EDR Contact: 02/22/2021 Next Scheduled EDR Contact: 06/06/3021 Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 01/08/2021 Date Data Arrived at EDR: 01/12/2021 Date Made Active in Reports: 03/25/2021 Number of Days to Update: 72 Source: Monterey County Health Department Telephone: 831-796-1297 Last EDR Contact: 03/25/2021 Next Scheduled EDR Contact: 07/12/2021 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: 02/22/2021 Next Scheduled EDR Contact: 06/06/2021 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: 02/22/2021 Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

> Date of Government Version: 02/03/2021 Date Data Arrived at EDR: 02/04/2021 Date Made Active in Reports: 04/23/2021 Number of Days to Update: 78

Source: Community Development Agency Telephone: 530-265-1467 Last EDR Contact: 04/21/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

Date of Government Version: 02/01/2021 Date Data Arrived at EDR: 02/04/2021 Date Made Active in Reports: 04/23/2021 Number of Days to Update: 78 Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 04/29/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Annually

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

Date of Government Version: 09/01/2020 Date Data Arrived at EDR: 11/06/2020 Date Made Active in Reports: 01/26/2021 Number of Days to Update: 81

Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 04/29/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Quarterly

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

Date of Government Version: 02/01/2021 Date Data Arrived at EDR: 02/02/2021 Date Made Active in Reports: 04/20/2021 Number of Days to Update: 77 Source: Health Care Agency Telephone: 714-834-3446 Last EDR Contact: 04/30/2021 Next Scheduled EDR Contact: 08/16/2021 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: 11/24/2020 Date Data Arrived at EDR: 11/24/2020 Date Made Active in Reports: 11/25/2020 Number of Days to Update: 1 Source: Placer County Health and Human Services Telephone: 530-745-2363 Last EDR Contact: 02/26/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List Plumas County CUPA Program facilities.

> Date of Government Version: 03/31/2019 Date Data Arrived at EDR: 04/23/2019 Date Made Active in Reports: 06/26/2019 Number of Days to Update: 64

Source: Plumas County Environmental Health Telephone: 530-283-6355 Last EDR Contact: 04/14/2021 Next Scheduled EDR Contact: 08/02/2021 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: 01/13/2021 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 03/10/2021 Number of Days to Update: 55 Source: Department of Environmental Health Telephone: 951-358-5055 Last EDR Contact: 03/15/2021 Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: Quarterly

UST RIVERSIDE: Underground Storage Tank Ta Underground storage tank sites located in R	
Date of Government Version: 01/13/2021 Date Data Arrived at EDR: 01/14/2021 Date Made Active in Reports: 03/10/2021 Number of Days to Update: 55	Source: Department of Environmental Health Telephone: 951-358-5055 Last EDR Contact: 03/15/2021 Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: Quarterly
SACRAMENTO COUNTY:	
CS SACRAMENTO: Toxic Site Clean-Up List List of sites where unauthorized releases of	potentially hazardous materials have occurred.
Date of Government Version: 02/18/2020 Date Data Arrived at EDR: 03/31/2020 Date Made Active in Reports: 06/15/2020 Number of Days to Update: 76	Source: Sacramento County Environmental Management Telephone: 916-875-8406 Last EDR Contact: 03/31/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Quarterly
ML SACRAMENTO: Master Hazardous Materials Any business that has hazardous materials waste generators.	Facility List on site - hazardous material storage sites, underground storage tanks,
Date of Government Version: 02/24/2020 Date Data Arrived at EDR: 03/31/2020 Date Made Active in Reports: 06/17/2020 Number of Days to Update: 78	Source: Sacramento County Environmental Management Telephone: 916-875-8406 Last EDR Contact: 04/01/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Quarterly
SAN BENITO COUNTY:	
CUPA SAN BENITO: CUPA Facility List Cupa facility list	
Date of Government Version: 04/28/2021 Date Data Arrived at EDR: 04/29/2021 Date Made Active in Reports: 05/03/2021 Number of Days to Update: 4	Source: San Benito County Environmental Health Telephone: N/A Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies
SAN BERNARDINO COUNTY:	
PERMITS SAN BERNARDINO: Hazardous Mate This listing includes underground storage tal hazardous waste generators, and waste oil g	nks, medical waste handlers/generators, hazardous materials handlers,
Date of Government Version: 11/16/2020 Date Data Arrived at EDR: 11/18/2020 Date Made Active in Reports: 02/04/2021 Number of Days to Update: 78	Source: San Bernardino County Fire Department Hazardous Materials Division Telephone: 909-387-3041 Last EDR Contact: 05/03/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Quarterly

Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

The database includes: HE58 - This report contains the business name, site address, business phor 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishme waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and ir on underground storage tanks. Unauthorized Release List - Includes a summary of environmental co in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and so are included.)		ness status, HE17 - In addition to providing the same information spection dates, violations received by the establishment, hazardous ge, treatment/disposal of waste and the hauler, and information Release List - Includes a summary of environmental contamination cases
	Date of Government Version: 11/30/2020 Date Data Arrived at EDR: 12/01/2020 Date Made Active in Reports: 02/16/2021 Number of Days to Update: 77	Source: Hazardous Materials Management Division Telephone: 619-338-2268 Last EDR Contact: 03/03/2021 Next Scheduled EDR Contact: 03/15/2021 Data Release Frequency: Quarterly
LF S	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: 04/27/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies
SAN	I DIEGO CO LOP: Local Oversight Program Lis	ting

HMMD SAN DIEGO: Hazardous Materials Management Division Database

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: 07/14/2020 Date Data Arrived at EDR: 07/16/2020 Date Made Active in Reports: 09/29/2020 Number of Days to Update: 75

Source: Department of Environmental Health Telephone: 858-505-6874 Last EDR Contact: 04/14/2021 Next Scheduled EDR Contact: 08/02/2021 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: 02/26/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

CUPA SAN FRANCISCO CO: CUPA Facility Listing Cupa facilities

> Date of Government Version: 02/11/2021 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 05/05/2021 Number of Days to Update: 83

Source: San Francisco County Department of Environmental Health Telephone: 415-252-3896 Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies

LUST SAN FRANCISCO: Local Oversite Facilities

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

establishment

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County Telephone: 415-252-3920 Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information Underground storage tank sites located in San Francisco county.

Date of Government Version: 02/11/2021	Source: Department of Public Health
Date Data Arrived at EDR: 02/11/2021	Telephone: 415-252-3920
Date Made Active in Reports: 05/05/2021	Last EDR Contact: 04/27/2021
Number of Days to Update: 83	Next Scheduled EDR Contact: 08/16/2021
	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	Source: Environmental Health Department Telephone: N/A Last EDR Contact: 03/12/2021 Next Scheduled EDR Contact: 06/28/2021
Number of Days to Update: 15	Next Scheduled EDR Contact: 06/28/2021 Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

> Date of Government Version: 11/12/2020 Date Data Arrived at EDR: 11/13/2020 Date Made Active in Reports: 02/01/2021 Number of Days to Update: 80

Source: San Luis Obispo County Public Health Department Telephone: 805-781-5596 Last EDR Contact: 05/06/2021 Next Scheduled EDR Contact: 05/31/2021 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	Source: San I
Date Data Arrived at EDR: 02/20/2020	Telephone: 6
Date Made Active in Reports: 04/24/2020	Last EDR Con
Number of Days to Update: 64	Next Schedule

Source: San Mateo County Environmental Health Services Division Telephone: 650-363-1921 Last EDR Contact: 03/12/2021 Next Scheduled EDR Contact: 06/21/2021 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	Source: San Mateo County Environmental Health Services Division Telephone: 650-363-1921
Date Made Active in Reports: 05/29/2019	Last EDR Contact: 03/08/2021
Number of Days to Update: 61	Next Scheduled EDR Contact: 06/21/2021
- ,	Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

	CUPA SANTA BARBARA: CUPA Facility Listing CUPA Program Listing from the Environmenta	al 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: 02/16/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: No Update Planned
	SANTA CLARA COUNTY:	
	CUPA SANTA CLARA: Cupa Facility List Cupa facility list	
	Date of Government Version: 11/20/2020 Date Data Arrived at EDR: 11/23/2020 Date Made Active in Reports: 02/05/2021 Number of Days to Update: 74	Source: Department of Environmental Health Telephone: 408-918-1973 Last EDR Contact: 02/16/2021 Next Scheduled EDR Contact: 05/31/2021 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 cou 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.		s 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: 02/22/2021 Next Scheduled EDR Contact: 06/06/2021 Data Release Frequency: No Update Planned
SAN JOSE HAZMAT: Hazardous Material Facilities Hazardous material facilities, including underground storage tank sites.		
	Date of Government Version: 11/03/2020 Date Data Arrived at EDR: 11/05/2020 Date Made Active in Reports: 01/26/2021 Number of Days to Update: 82	Source: City of San Jose Fire Department Telephone: 408-535-7694 Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/16/2021 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: 02/16/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Varies
	SHASTA COUNTY:	

CUPA SHASTA: CUPA Facility List Cupa Facility List.

Date of Government Version: 06/15/2017 Date Data Arrived at EDR: 06/19/2017 Date Made Active in Reports: 08/09/2017 Number of Days to Update: 51 Source: Shasta County Department of Resource Management Telephone: 530-225-5789 Last EDR Contact: 02/16/2021 Next Scheduled EDR Contact: 05/31/2021 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: 02/26/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks Underground storage tank sites located in Solano county.

Date of Government Version: 12/03/2020Source: Solano County Department of Environmental ManagementDate Data Arrived at EDR: 12/03/2020Telephone: 707-784-6770Date Made Active in Reports: 02/18/2021Last EDR Contact: 03/12/2021Number of Days to Update: 77Next Scheduled EDR Contact: 06/14/2021Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List Cupa Facility list

> Date of Government Version: 12/15/2020 Date Data Arrived at EDR: 12/16/2020 Date Made Active in Reports: 12/23/2020 Number of Days to Update: 7

Source: County of Sonoma Fire & Emergency Services Department Telephone: 707-565-1174 Last EDR Contact: 03/19/2021 Next Scheduled EDR Contact: 07/05/2021 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: 01/05/2021 Date Data Arrived at EDR: 01/06/2021 Date Made Active in Reports: 03/18/2021 Number of Days to Update: 71 Source: Department of Health Services Telephone: 707-565-6565 Last EDR Contact: 03/19/2021 Next Scheduled EDR Contact: 07/05/2021 Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List Cupa facility list

Date of Government Version: 02/09/2021 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 05/05/2021 Number of Days to Update: 83 Source: Stanislaus County Department of Ennvironmental Protection Telephone: 209-525-6751 Last EDR Contact: 04/21/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 11/23/2020 Date Data Arrived at EDR: 11/24/2020 Date Made Active in Reports: 02/10/2021 Number of Days to Update: 78

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: Sutter County Environmental Health Services Telephone: 530-822-7500 Last EDR Contact: 02/26/2021 Next Scheduled EDR Contact: 06/14/2021 Data Release Frequency: Semi-Annually

Source: Tehama County Department of Environmental Health Telephone: 530-527-8020 Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies

Source: Department of Toxic Substances Control

Next Scheduled EDR Contact: 08/02/2021

Telephone: 760-352-0381

Last EDR Contact: 04/14/2021

Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

> Date of Government Version: 01/19/2021 Date Data Arrived at EDR: 01/20/2021 Date Made Active in Reports: 04/08/2021 Number of Days to Update: 78

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

> Date of Government Version: 02/02/2021 Date Data Arrived at EDR: 02/04/2021 Date Made Active in Reports: 04/23/2021 Number of Days to Update: 78

Source: Tulare County Environmental Health Services Division Telephone: 559-624-7400 Last EDR Contact: 04/27/2021 Next Scheduled EDR Contact: 08/16/2021 Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

> Date of Government Version: 04/23/2018 Date Data Arrived at EDR: 04/25/2018 Date Made Active in Reports: 06/25/2018 Number of Days to Update: 61

Source: Divison of Environmental Health Telephone: 209-533-5633 Last EDR Contact: 04/14/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: Business Plan, Hazardous Waste The BWT list indicates by site address whethe Producer (W), and/or Underground Tank (T) ir	er the Environmental Health Division has Business Plan (B), Waste
Date of Government Version: 12/28/2020 Date Data Arrived at EDR: 01/29/2021 Date Made Active in Reports: 04/22/2021 Number of Days to Update: 83	Source: Ventura County Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 04/19/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Quarterly
LF VENTURA: Inventory of Illegal Abandoned and Ventura County Inventory of Closed, Illegal At	
Date of Government Version: 12/01/2011 Date Data Arrived at EDR: 12/01/2011 Date Made Active in Reports: 01/19/2012 Number of Days to Update: 49	Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 03/25/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: No Update Planned
LUST VENTURA: Listing of Underground Tank Cle Ventura County Underground Storage Tank C	
Date of Government Version: 05/29/2008 Date Data Arrived at EDR: 06/24/2008 Date Made Active in Reports: 07/31/2008 Number of Days to Update: 37	Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 05/05/2021 Next Scheduled EDR Contact: 08/23/2021 Data Release Frequency: No Update Planned
MED WASTE VENTURA: Medical Waste Program List To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.	
Date of Government Version: 03/29/2021 Date Data Arrived at EDR: 04/21/2021 Date Made Active in Reports: 04/23/2021 Number of Days to Update: 2	Source: Ventura County Resource Management Agency Telephone: 805-654-2813 Last EDR Contact: 04/19/2021 Next Scheduled EDR Contact: 08/02/2021 Data Release Frequency: Quarterly
UST VENTURA: Underground Tank Closed Sites I Ventura County Operating Underground Stora	List age Tank Sites (UST)/Underground Tank Closed Sites List.
Date of Government Version: 03/01/2021 Date Data Arrived at EDR: 03/09/2021 Date Made Active in Reports: 03/31/2021 Number of Days to Update: 22	Source: Environmental Health Division Telephone: 805-654-2813 Last EDR Contact: 03/09/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Quarterly
YOLO COUNTY:	
UST YOLO: Underground Storage Tank Comprehe Underground storage tank sites located in Yol	
Date of Government Version: 12/21/2020 Date Data Arrived at EDR: 12/23/2020 Date Made Active in Reports: 01/04/2021 Number of Days to Update: 12	Source: Yolo County Department of Health Telephone: 530-666-8646 Last EDR Contact: 03/26/2021 Next Scheduled EDR Contact: 07/12/2021 Data Release Frequency: Annually

Data Release Frequency: Annually

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YUBA COUNTY:

CUPA YUBA: CUPA Facility List CUPA facility listing for Yuba County.

> Date of Government Version: 01/26/2021 Date Data Arrived at EDR: 01/28/2021 Date Made Active in Reports: 02/03/2021 Number of Days to Update: 6

Source: Yuba County Environmental Health Department Telephone: 530-749-7523 Last EDR Contact: 04/24/2021 Next Scheduled EDR Contact: 08/09/2021 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: 10/05/2020 Date Data Arrived at EDR: 02/17/2021 Date Made Active in Reports: 05/10/2021 Number of Days to Update: 82	Source: Department of Energy & Environmental Protection Telephone: 860-424-3375 Last EDR Contact: 02/12/2021 Next Scheduled EDR Contact: 05/24/2021 Data Release Frequency: No Update Planned
NJ MANIFEST: Manifest Information Hazardous waste manifest information.	
Date of Government Version: 12/31/2018 Date Data Arrived at EDR: 04/10/2019 Date Made Active in Reports: 05/16/2019 Number of Days to Update: 36	Source: Department of Environmental Protection Telephone: N/A Last EDR Contact: 04/09/2021 Next Scheduled EDR Contact: 07/19/2021 Data Release Frequency: Annually
NY MANIFEST: Facility and Manifest Data Manifest is a document that lists and tracks ha facility.	zardous waste from the generator through transporters to a TSD
Date of Government Version: 01/01/2019 Date Data Arrived at EDR: 04/29/2020 Date Made Active in Reports: 07/10/2020 Number of Days to Update: 72	Source: Department of Environmental Conservation Telephone: 518-402-8651 Last EDR Contact: 04/30/2021 Next Scheduled EDR Contact: 08/09/2021 Data Release Frequency: Quarterly
PA MANIFEST: Manifest Information Hazardous waste manifest information.	
Date of Government Version: 06/30/2018 Date Data Arrived at EDR: 07/19/2019 Date Made Active in Reports: 09/10/2019 Number of Days to Update: 53	Source: Department of Environmental Protection Telephone: 717-783-8990 Last EDR Contact: 04/09/2021 Next Scheduled EDR Contact: 07/26/2021 Data Release Frequency: Annually
RI MANIFEST: Manifest information Hazardous waste manifest information	
Date of Government Version: 12/31/2019 Date Data Arrived at EDR: 02/11/2021 Date Made Active in Reports: 02/24/2021 Number of Days to Update: 13	Source: Department of Environmental Management Telephone: 401-222-2797 Last EDR Contact: 02/09/2021 Next Scheduled EDR Contact: 05/31/2021 Data Release Frequency: Annually

WI MANIFEST: Manifest Information Hazardous waste manifest information.

> Date of Government Version: 05/31/2018 Date Data Arrived at EDR: 06/19/2019 Date Made Active in Reports: 09/03/2019 Number of Days to Update: 76

Source: Department of Natural Resources Telephone: N/A Last EDR Contact: 03/08/2021 Next Scheduled EDR Contact: 06/21/2021 Data Release Frequency: Annually

Oil/Gas Pipelines

Source: Endeavor Business Media

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc. Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services,

a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary

and secondary public education in the United States. It is a comprehensive, annual, national statistical

database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

ORLEANS RV PARK 38030 HIGHWAY 96 ORLEANS, CA 95556

TARGET PROPERTY COORDINATES

Latitude (North):	41.302039 - 41° 18' 7.34"
Longitude (West):	123.541316 - 123° 32' 28.74"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	454681.6
UTM Y (Meters):	4572216.0
Elevation:	408 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5633867 ORLEANS, CA
Version Date:	2012

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

- 1. Groundwater flow direction, and
- 2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GROUNDWATER FLOW DIRECTION INFORMATION

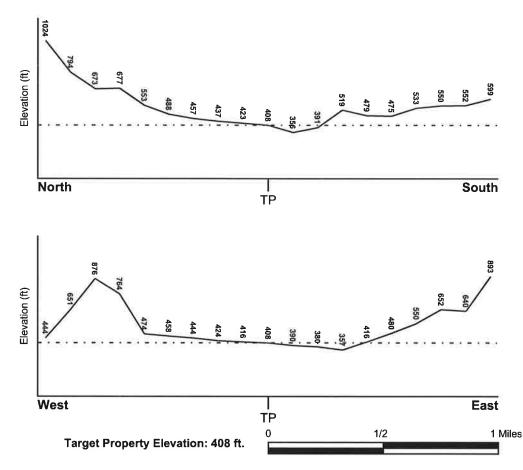
Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General SE



SURROUNDING TOPOGRAPHY: ELEVATION PROFILES

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
0600600250B	FEMA Q3 Flood data
Additional Panels in search area:	FEMA Source Type
Not Reported	

NATIONAL WETLAND INVENTORY

	NWI Electronic
NWI Quad at Target Property	Data Coverage
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:		
Search Radius:	1.25 miles	
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.

MAP ID Not Reported LOCATION FROM TP GENERAL DIRECTION GROUNDWATER FLOW

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

GEOLOGIC AGE IDENTIFICATION

Plutonic and Intrusive Rocks

Era:	Paleozoic C	ategory:
System:	Permian	
Series:	Ultramafic rocks	
Code:	uM (decoded above as Era, System & Series	s)

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:	XEROFLUVENTS	
Soil Surface Texture:	sand	
Hydrologic Group:	Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.	
Soil Drainage Class:	Somewhat excessive. Soils have high hydraulic conductivity and low 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: LOW

Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

Soil Layer Information							
	Bou	indary		Classi	fication		
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	10 inches	sand	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 20.00 Min: 6.00	Max: 7.30 Min: 5.60
2	10 inches	60 inches	stratified	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand.	Max: 20.00 Min: 6.00	Max: 7.30 Min: 5.60

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:	very gravelly - sand gravelly - loam extremely gravelly - loamy sand
Surficial Soil Types:	very gravelly - sand gravelly - loam extremely gravelly - loamy sand
Shallow Soil Types:	No Other Soil Types
Deeper Soil Types:	very gravelly - sandy clay loam

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

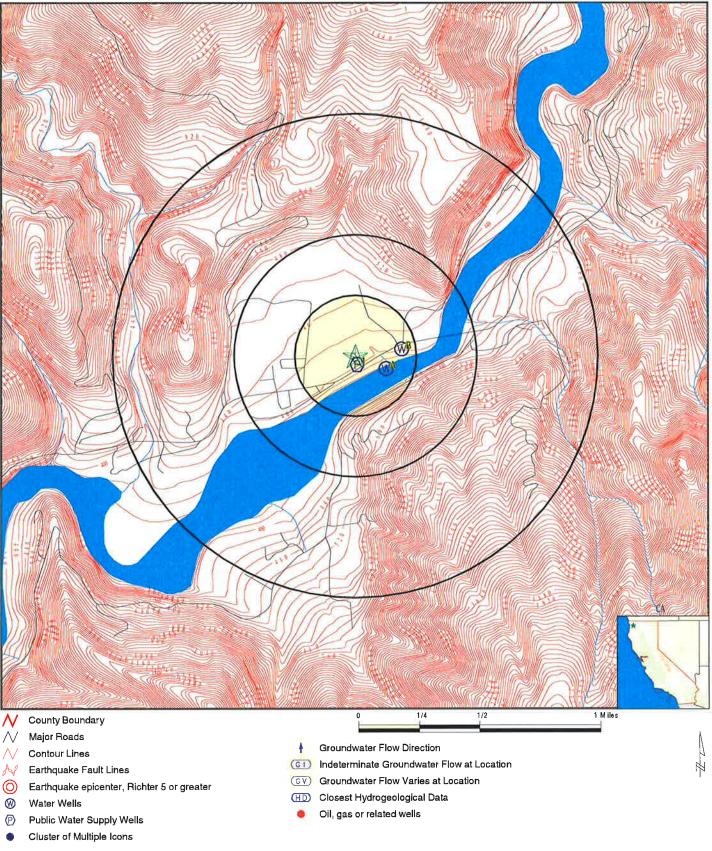
MAP ID	WELL ID	LOCATION FROM TP
1	CA1200533	0 - 1/8 Mile SSE

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A2	10372	0 - 1/8 Mile ESE
A3	CADDW0000011007	1/8 - 1/4 Mile ESE
B4	CAEDF0000047019	1/8 - 1/4 Mile East
B5	CAEDF0000038468	1/8 - 1/4 Mile East
B6	CAEDF0000141725	1/8 - 1/4 Mile East
B7	CAEDF0000070506	1/8 - 1/4 Mile East

PHYSICAL SETTING SOURCE MAP - 6487750.2s



1	SITE NAME:	Orleans RV Park	CLIENT:	Karuk Tribe Housing Authority
1	ADDRESS:	38030 Highway 96	CONTACT:	Sara Spence
		Orleans ČA 95556	INQUIRY #:	6487750.2s
	LAT/LONG:	41.302039 / 123.541316	DATE:	May 11, 2021 12:49 pm

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

stance evation		D	atabase	EDR ID Number
E		F	RDS PWS	CA1200533
1/8 Mile wer				
Epa region:	09	State:	CA	
Pwsid:	CA1200533	Pwsname:	ORLE	EANS HOTEL
Cityserved:	Not Reported	Stateserved:	CA	
Zipserved:	Not Reported	Fipscounty:	0602	3
Status:	Closed	Retpopsrvd:	100	
Pwssvcconn:	8	Psource longname:		ndwater
Pwstype:	TNCWS	Owner:		c/Private
Contact:	ORLEANS HOTEL	Contactorgname:	Not F	leported
Contactphone:	Not Reported	Contactaddress1:	ORLE	EANS HOTEL
Contactaddress2:	P O BOX 8	Contactcity:		EANS
Contactstate:	CA	Contactzip:	9555	60082
Pwsactivitycode:	N			
PWS ID:	CA1200533	PWS type:	Syste	m Owner/Responsible Pa
PWS name:	ORLEANS HOTEL	PWS address:	Not F	leported
PWS city:	ORLEANS	PWS state:	CA	
PWS zip:	955560082	PWS ID:	CA12	00533
Activity status:	Active	Date system activated:	8404	
Date system deactivated:	Not Reported	Retail population:	0000	0100
System name:	ORLEANS HOTEL	System address:	ORL	EANS HOTEL
System address:	P O BOX 8	System city:	ORLE	EANS
System state:	CA	System zip:	9555	60082
Population served:	Under 101 Persons	Treatment:	Untre	ated
Latitude:	411806	Longitude:	1233	224
PWS currently has or had major	violation(s) or enforcement:Yes			
Violation ID:	9300001	Violation source ID:	Not F	Reported
PWS telephone:	Not Reported	Contaminant:	COLI	FORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)			
Violation start date:	100192	Violation end date:	1231	92
Violation period (months):	003	Violation awareness date:	0130	93
Major violator:	Yes	Maximum contaminant lev	/el: Not F	Reported
Number of required samples:	Not Reported	Number of samples taken:	Not F	Reported
Analysis method:	Not Reported	Analysis result:	Not F	Reported
PWS currently has or had major	r violation(s) or enforcement:Yes			
Violation ID:	9301001	Violation source ID:		Reported
PWS telephone:	Not Reported	Contaminant:	COL	FORM (TCR)
Violation type:	Monitoring, Routine Major (TCR)			
Violation start date:	090193	Violation end date:	0930	93
Violation period (months):	001	Violation awareness date:	1115	93
Major violator:	Yes	Maximum contaminant lev	vel: Not F	Reported
Number of required samples:	Not Reported	Number of samples taken:		Reported
Analysis method:	Not Reported	Analysis result:		Reported

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

		Database	EDR ID Number
			(
		CA WELLS	10372
10372	Prim sta c:	11N/06E-31	F01 H
1200533001	County:	12	
01	User id:	ATT	
1200533			
WELL 01 - INACTIVE	-		NT/MUN/INTAKE
411805.0	-		
3	Status:		
		NS & TRAILER C	DN
S SIDE OF TRAILER. CONTACT HOTEL			
Not Reported	Comment 4:		
Not Reported	Comment 6:	Not Reporte	d
Not Reported			
1200533	System nam:		
Not Reported			2
	•		d
	Connection:	8	
Not Reported			
		CA WELLS	CADDW0000011007
1200533-001	Well Type:	MUNI	CIPAL
Department of Health Services			
WELL 01 - INACTIVE	GAMA PFAS Testing:	Not R	eported
https://gamagroundwater.waterboard	ls.ca.gov/gama/gamamap	/nublic/GamaDat	aDisplay.asp?dataset=DHS&sam
date=&global_id=&assigned_name=	1200533-001&store_num=	=	
date=&global_id=&assigned_name= Not Reported	1200533-001&store_num	=	
	1200533-001&store_num	=	
	1200533-001&store_num	CA WELLS	CAEDF0000047019
Not Reported	1200533-001&store_num	E CA WELLS	CAEDF0000047019
Not Reported T0602300506-MW-2	1200533-001&store_num	E CA WELLS	CAEDF0000047019 TORING
Not Reported T0602300506-MW-2 EDF	1200533-001&store_num	E CA WELLS	CAEDF0000047019 TORING
Not Reported T0602300506-MW-2 EDF Not Reported	1200533-001&store_num Well Type: Other Name:	E CA WELLS MONI MW-2	CAEDF0000047019 TORING
Not Reported T0602300506-MW-2 EDF Not Reported https://gamagroundwater.waterboard	1200533-001&store_num Well Type: Other Name: js.ca.gov/gama/gamamap	= CA WELLS MONI MW-2 /public/GamaDat	CAEDF0000047019 TORING
Not Reported T0602300506-MW-2 EDF Not Reported	1200533-001&store_num Well Type: Other Name: ds.ca.gov/gama/gamamap igned_name=MW-2&store	= CA WELLS MONI MW-2 /public/GamaDat e_num=	CAEDF0000047019 TORING aDisplay.asp?dataset=EDF&sam
	1200533001 01 1200533 WELL 01 - INACTIVE 411805.0 3 RIGHT SIDE OF HWY 96 IN ORLEANS. V S SIDE OF TRAILER. CONTACT HOTEL Not Reported Not Reported 1200533 Not Reported 0RLEANS 95556 100 Not Reported 1200533-001 Not Reported	1200533001 County: 01 User id: 1200533 Water type: WELL 01 - INACTIVE Station ty: 411805.0 Longitude: 3 Status: RIGHT SIDE OF HWY 96 IN ORLEANS. WELL IS BETWEEN CABI S SIDE OF TRAILER. CONTACT HOTEL (916) 627-3311 Not Reported Comment 4: Not Reported Comment 6: Not Reported Address: ORLEANS State: 95556 Zip ext: 100 Connection: Not Reported Address: ORLEANS State: 1200533-001 Well Type: Department of Health Services Well Type: WELL 01 - INACTIVE GAMA PFAS Testing:	1200533001 County: 12 01 User id: ATT 1200533 Water type: G WELL 01 - INACTIVE Station ty: WELL/AMBN 411805.0 Longitude: 1233218.0 3 Status: IR RIGHT SIDE OF HWY 96 IN ORLEANS. WELL IS BETWEEN CABINS & TRAILER C S SIDE OF TRAILER. CONTACT HOTEL (916) 627-3311 Not Reported Comment 4: Not Reporter Not Reported Comment 6: Not Reporter Not Reported Address: P.O. BOX 82 ORLEANS State: CA 95556 Zip ext: Not Reporter 100 Connection: 8 Not Reported Vot Reported 8 1200533-001 Well Type: MUNI- Department of Health Services Well Type: MUNI-

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction				
Distance Elevation			Database	EDR ID Number
B5 East 1/8 - 1/4 Mile Lower			CA WELLS	CAEDF0000038468
Well ID: Source: GAMA PFAS Testing: Groundwater Quality Data: GeoTracker Data:	date=&global_id=T060230050	Other Name: MW-1 orted amagroundwater.waterboards.ca.gov/gama/gamamap/public/GamaDataDisplay.asp?dataset=EDF&sa lobal_id=T0602300506&assigned_name=MW-1&store_num= aotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFResults&global_id=T0602300506&assi		
B6 East 1/8 - 1/4 Mile Lower			CA WELLS	CAEDF0000141725
Well ID: T0602300506-MW-4 Source: EDF GAMA PFAS Testing: Not Reported Groundwater Quality Data: https://gamagroundwate		06&assigned_name=MW-4&	MW- map/public/GamaDa store_num=	taDisplay.asp?dataset=EDF&sa
GeoTracker Data: https://geotracker.waterboards.ca.gov/profile_report.asp?cmd=MWEDFRe gned_name=MW-4				s&global_id=T0602300506&ass
B7 East 1/8 - 1/4 Mile Lower			CA WELLS	CAEDF0000070506
Well ID: Source: GAMA PFAS Testing: Groundwater Quality Data:			MONITORING MW-3 map/public/GamaDataDisplay.asp?dataset=EDF&sam	
GeoTracker Data:	date=&global_id=T06023005(https://geotracker.waterboard	• _		s&global_id=T0602300506&ass

gned_name=MW-3

GEOCHECK®- PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
		0
95556	1	0

Federal EPA Radon Zone for HUMBOLDT County: 3

Note: Zone 1 indoor average level > 4 pCi/L. : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L. : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for HUMBOLDT COUNTY, CA

Number of sites tested: 32

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.375 pCi/L	97%	3%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	-0.900 pCi/L	100%	0%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA Telephone: 877-336-2627 Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory Source: Department of Fish and Wildlife Telephone: 916-445-0411

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

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

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS) Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

 PWS ENF: Public Water Systems Violation and Enforcement Data Source: EPA/Office of Drinking Water
 Telephone: 202-564-3750
 Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

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

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

OTHER STATE DATABASE INFORMATION

Groundwater Ambient Monitoring & Assessment Program

State Water Resources Control Board

Telephone: 916-341-5577

The GAMA Program is Californias comprehensive groundwater quality monitoring program. GAMA collects data by testing the untreated, raw water in different types of wells for naturally-occurring and man-made chemicals. The GAMA data includes Domestic, Monitoring and Municipal well types from the following sources, Department of Water Resources, Department of Heath Services, EDF, Agricultural Lands, Lawrence Livermore National Laboratory, Department of Pesticide Regulation, United States Geological Survey, Groundwater Ambient Monitoring and Assessment Program and Local Groundwater Projects.

Water Well Database Source: Department of Water Resources Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations Source: Dept of Conservation, Geologic Energy Management Division Telephone: 916-323-1779 Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

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

RADON

State Database: CA Radon Source: Department of Public Health Telephone: 916-210-8558 Radon Database for California

PHYSICAL SETTING SOURCE RECORDS SEARCHED

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA Telephone: 703-356-4020 Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

STREET AND ADDRESS INFORMATION

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