

Exhibit CC. South Lafourche Airport North Site Phase I Environmental Site Assessment



Phase I Environmental Site Assessment

**South Lafourche Airport North Site
Galliano, Louisiana**

**South Lafourche Airport North Site
Phase I Environmental
Site Assessment**

Prepared for
South Louisiana Economic Council

March 2024

Prepared by

Chenier Environmental Consulting, LLC

March 20, 2024

Mr. Vic Lafont, President/CEO
South Louisiana Economic Council
322 Audubon Avenue/NSU Babington Hall
Thibodaux, LA 70310

Subject: Phase I Environmental Site Assessment
South Lafourche Airport North Site
Airport Road
Galliano, Louisiana 70354
Chenier Project No. 24-244

Dear Mr. Lafont:

Chenier Environmental Consulting, LLC (Chenier) is pleased to provide this *Phase I Environmental Site Assessment* (Phase I ESA) report of the abovementioned address (the “subject property”). This assessment was performed in conformance with the scope and limitations as detailed in the ASTM Practice E1527-13 and E1527-21 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process and Client Agreement.

This assessment included a site reconnaissance as well as research and interviews with representatives of the public, property ownership, site manager, and regulatory agencies. An assessment was made, conclusions stated, and recommendations outlined.

We appreciate your trust in Chenier and the opportunity to provide environmental services to you. If you have any questions concerning this report, or if we can assist you in any other matter, please contact me at (225) 235-9557.

Sincerely,



Aaron S. Bass, PhD
Project Manager

EXECUTIVE SUMMARY

Chenier Environmental Consulting, LLC (Chenier) has performed a Phase I Environmental Site Assessment (ESA) in accordance with the scope of work and limitations of ASTM Standard Practice E1527-13 and E1527-21, the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) and set forth by South Louisiana Economic Council for the property located at Airport Road in Galliano, Lafourche Parish, Louisiana (the “subject property”).

Property Description

The subject property is located on the north side of Airport Road and west of Apache Road near the South Lafourche Airport in a rural area of Lafourche Parish. Please refer to the table below for further description of the subject property:

| <i>Subject Property Data</i> | |
|--|--|
| Address(es): | Airport Road, Galliano, Louisiana |
| Property Use: | Vacant farmland |
| Land Acreage (Ac): | +/-200 Ac |
| Number of Buildings: | No permanent buildings |
| Assessor’s Parcel Number (APN): | 0102313000 |
| Type of Construction: | N/A |
| Current Tenants: | Rotocraft Leasing Co. (personnel trailers) |
| Site Assessment Performed By: | Aaron S. Bass of Chenier |
| Site Assessment Conducted On: | February 29, 2024 |
| Regulatory Radius Report Date: | January 12, 2024 |
| Lien Search Date: | NA |
| Report Date: | March 20, 2024 |
| FOIAs Date: | March 2024 |

The subject property is currently pasture/grassland.

According to available historical sources, the subject property was formerly undeveloped marshland as early as 1935. In the early 1960s, drainage canals were constructed around the property and it appeared to convert to wet pasture. From the early 1960s to 2024, the property appears to have been pasture. Entergy used a portion of the property for temporary equipment storage in 2021. Rotocraft Leasing (helicopter) Co. employee trailers were placed on the property in 2022. Tenants on the subject property have included Rotocraft Leasing Co. (2022 to 2024). Entergy used a portion of the property for temporary equipment storage in 2021.

The adjoining properties are tabulated below:

Adjoining Properties

| | |
|-------------------|--|
| North: | A strip of grass then the Louisiana Offshore Oil Port (LOOP) storage tanks |
| Northeast: | Apache Road then the South Lafourche Airport |
| East: | Apache Road then the South Lafourche Airport and maintenance buildings |
| Southeast: | Airport Road then the Natural Resources Conservation Service office (438 Airport Road) |
| South: | Agricultural land |
| Southwest: | Agricultural land |
| West: | Agricultural land |
| Northwest: | Agricultural land |

According to the USGS Topographic Map, the physical setting features of the subject property identify the terrain as relatively flat with drainage canals to the east and west. The underlying Schriever soils are typically saturated between 0 and 0.5 feet during the months of December through April and groundwater flow inferred to be toward the east.

Findings and Opinions

Recognized Environmental Condition

A *recognized environmental condition (REC)* refers to the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- Chenier did not identify any RECs during the course of this assessment.

Controlled Recognized Environmental Condition

A *controlled recognized environmental condition (CREC)* refers to a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations). The following was identified during the course of this assessment:

- Chenier did not identify any CRECs during the course of this assessment.

Historical Recognized Environmental Condition

A *historical recognized environmental condition (HREC)* refers to a previous release of hazardous substances or petroleum products affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the

subject property to any controls (for example, activity and use limitations or other property use limitations). The following was identified during the course of this assessment:

- Chenier did not identify any HRECs during the course of this assessment.

Business Environmental Risk

A *Business Environmental Risks (BER)* is a risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice. The following was identified during the course of this assessment:

- Chenier did not identify any BERs during the course of this assessment.

Significant Data Gaps

No significant data gaps affecting the ability of the Environmental Professional to identify a REC were encountered during this assessment.

Conclusions and Recommendations

Chenier has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 and E1527-21 of ±200 acres north of Airport Road in Galliano, Lafourche Parish, Louisiana (the “subject property”). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of RECs, CRECs, or HRECs in connection with the subject property. Based on the conclusions of this assessment, Chenier recommends no further investigation of the subject property at this time.

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1.0 INTRODUCTION

Chenier Environmental Consulting, LLC (Chenier) has performed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM Standard Practice E1527-13 and E1527-21 and the Environmental Protection Agency Standards and Practices for All Appropriate Inquiries (AAI) (40 CFR Part 312) for the property located at Airport Road in Galliano, Lafourche Parish, Louisiana (the “subject property”). Any exceptions to, or deletions from, this scope of work are described in the report.

1.1 Purpose

The purpose of this ESA is to identify existing or potential Recognized Environmental Conditions (as defined by ASTM Standard E1527-13 and E1527-21) affecting the subject property that: 1) constitute or result in a material violation or a potential material violation of any applicable environmental law; 2) impose any material constraints on the operation of the subject property or require a material change in the use thereof; 3) require clean-up, remedial action or other response with respect to Hazardous Substances or Petroleum Products on or affecting the subject property under any applicable environmental law; 4) may affect the value of the subject property; and 5) may require specific actions to be performed with regard to such conditions and circumstances. The information contained in the ESA Report will be used by Client to: 1) evaluate its legal and financial liabilities for transactions related to foreclosure, purchase, sale, loan origination, loan workout or seller financing; 2) evaluate the subject property’s overall development potential, the associated market value and the impact of applicable laws that restrict financial and other types of assistance for the future development of the subject property; and/or 3) determine whether specific actions are required to be performed prior to the foreclosure, purchase, sale, loan origination, loan workout or seller financing of the subject property.

This ESA was performed to permit the *User* to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser limitations on scope of Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) (42 U.S.C. §9601) liability (hereinafter, the “*landowner liability protections*,” or “*LLPs*”). ASTM Standard E1527-13 constitutes “*all appropriate inquiry* into the previous ownership and uses of the *property* consistent with good commercial or customary practice” as defined at 42 U.S.C. §9601(35)(B).

1.2 Scope of Work

The scope of work for this ESA is in accordance with and to the extent necessary to achieve the goal of the requirements set forth in the ASTM Standard E1527-13 and E1527-21. This assessment included: 1) a property and adjoining site reconnaissance; 2) interviews with key personnel; 3) a review of historical sources; 4) a review of regulatory agency records; and 5) a review of a regulatory database report provided by a third-party vendor. Chenier contacted local agencies, such as environmental health departments, fire departments and building departments to obtain readily ascertainable information to determine any current and/or former hazardous substances usage,

storage and/or releases of hazardous substances on the subject property. Additionally, Chenier researched readily available information on the presence of activity and use limitations (AULs) at these agencies. As defined by ASTM E1527-21, AULs include both legal (that is, institutional) and physical (that is, engineering) controls that may include legal or physical restrictions or limitations on the use of, or access to, a site or facility: 1) to reduce or eliminate potential exposure to hazardous substances or petroleum products in the soil, soil vapor, groundwater, or surface water on the subject property; or 2) to prevent activities that could interfere with the effectiveness of a response action, in order to ensure maintenance of a condition of no significant risk to public health or the environment. These legal or physical restrictions, which may include institutional and/or engineering controls (IC/ECs), are intended to prevent adverse impacts to individuals or populations that may be exposed to hazardous substances and petroleum products in the soil, soil vapor, groundwater, and/or surface water on a property.

If requested by Client, this report may also include the identification, discussion of, and/or limited sampling of asbestos-containing materials (ACMs), lead-based paint (LBP), mold, and/or radon.

1.3 Limitations

Chenier warrants that the findings and conclusions contained herein were accomplished in accordance with the methodologies set forth in the Scope of Work. These methodologies are described as representing good commercial and customary practice for conducting an ESA of a property for the purpose of identifying recognized environmental conditions. There is a possibility that even with the proper application of these methodologies there may exist on the subject property conditions that could not be identified within the scope of the assessment or which were not reasonably identifiable from the available information. Chenier believes that the information obtained from the record review and the interviews concerning the subject property is reliable. However, Chenier cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete. The conclusions and findings set forth in this report are strictly limited in time and scope to the date of the evaluations. The conclusions presented in the report are based solely on the services described therein, and not on scientific tasks or procedures beyond the scope of agreed-upon services or the time and budgeting restraints imposed by the Client. No other warranties are implied or expressed.

Some of the information provided in this report is based upon personal interviews, and research of available documents, records, and maps held by the appropriate government and private agencies. This report is subject to the limitations of historical documentation, availability, and accuracy of pertinent records, and the personal recollections of those persons contacted.

This practice does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiry provisions of the LLPs. Further, this report does not intend to address all of the compliance and safety concerns, if any, associated with the subject property.

Environmental concerns, which are beyond the scope of a Phase I ESA as defined by ASTM include the following: ACMs, LBP, radon, and lead in drinking water. These issues may affect

environmental risk at the subject property and may warrant discussion and/or assessment; however, are considered non-scope issues. If specifically requested by the Client, these non-scope issues are discussed in Section 6.3.

1.4 User Reliance

South Louisiana Economic Council engaged Chenier to perform this assessment in accordance with an agreement governing the nature, scope and purpose of the work as well as other matters critical to the engagement. All reports, both verbal and written, are for the sole use and benefit of South Louisiana Economic Council. Either verbally or in writing, third parties may come into possession of this report or all or part of the information generated as a result of this work. In the absence of a written agreement with Chenier granting such rights, no third parties shall have rights of recourse or recovery whatsoever under any course of action against Chenier, its officers, employees, vendors, successors or assigns. Any such unauthorized user shall be responsible to protect, indemnify and hold Chenier, Client and their respective officers, employees, vendors, successors and assigns harmless from any and all claims, damages, losses, liabilities, expenses (including reasonable attorneys' fees) and costs attributable to such Use. Unauthorized use of this report shall constitute acceptance of and commitment to these responsibilities, which shall be irrevocable and shall apply regardless of the cause of action or legal theory pled or asserted. Additional legal penalties may apply.

1.5 Limiting Conditions

The findings and conclusions contain all of the limitations inherent in these methodologies that are referred to in ASTM E1527-13 and E1527-21.

Specific limitations and exceptions to this ESA are more specifically set forth below:

- Interviews with past or current owners, operators and occupants were not reasonably ascertainable and thus constitute a data gap. Based on information obtained from other historical sources (as discussed in Section 3.0), this data gap is not expected to alter the findings of this assessment.

Due to time constraints associated with this report, the Client has requested the report despite the above-listed limitations.

2.0 SITE DESCRIPTION

2.1 Site Location and Legal Description

The subject property off Airport Road in Galliano, Louisiana is located north of Airport Road and west of Apache Road and the South Lafourche Airport. According to the Lafourche Parish Assessor, the subject property is part of a much larger tract identified as Parcel 0102313000. Ownership is currently vested in Louisiana Land and Exploration Company C/O Conoco Philips since 2002.

Please refer to Figure 1: Site Location Map, Figure 2: Site Plan, Figure 3: Topographic Map, and Appendix A: Site Photographs for the location and site characteristics of the subject property.

2.2 Current Property Use

The subject property is currently overgrown agricultural/pasture land. A wastewater treatment lift station and trailer houses are located near the southeast corner.

The subject property is designated for residential, commercial, and industrial development by the Town of Galliano.

The subject property was not identified in the regulatory database report of Section 4.2.

2.3 Current Use of Adjoining Properties

The subject property is located within a rural area of Lafourche Parish east of Bayou Lafourche and the town of Galliano. During the vicinity reconnaissance, Chenier observed the land uses on adjoining properties as defined in ASTM E1527-13 and E1527-21 as any real property or properties the border of which is contiguous or partially contiguous with that of the property, or that would be contiguous or partially contiguous with that of the property but for a street, road, or other public thoroughfare separating them. The adjoining properties are tabulated below:

| <i>Adjoining Properties</i> | |
|-----------------------------|--|
| North: | A strip of grass then the Louisiana Offshore Oil Port (LOOP) storage tanks |
| Northeast: | Apache Road then the South Lafourche Airport |
| East: | Apache Road then the South Lafourche Airport and maintenance buildings |
| Southeast: | Airport Road then the Natural Resources Conservation Service office (438 Airport Road) |
| South: | Agricultural land/pasture |
| Southwest: | Agricultural land/pasture |
| West: | Agricultural land/pasture |
| Northwest: | Agricultural land/pasture |

No adjoining properties were identified in the regulatory database report of Section 4.2.

2.4 Physical Setting Sources

2.4.1 Topography

The 2020 United States Geological Survey (USGS) *Golden Meadow, Louisiana* Quadrangle 7.5-minute series topographic map was reviewed for this ESA. According to the contour lines on the topographic map, the subject property is located at approximately 3 feet above mean sea level (MSL). The contour lines in the area of the subject property indicate the area is flat with slight drops in elevation to the east and west.

A copy of the most recent topographic map is included as Figure 3 of this report.

2.4.2 Hydrology

While under natural and undisturbed conditions shallow groundwater flow most frequently follows the topography of the land surface, natural or man-made features can affect flow direction, and the presumed flow may not match the actual flow directions at the subject property and vicinity. Topographic map interpretation suggests the direction of groundwater flow in the vicinity of the subject property is inferred to be toward the east.

The nearest surface water to the subject property is a drainage canal that surrounds the property. No settling ponds, lagoons, surface impoundments, wetlands or natural catch basins were observed at the subject property during this assessment.

According to available information, a public water system operated by the Lafourche Parish Water District serves the subject property vicinity. The sources of public water for Galliano are Bayou Lafourche.

2.4.3 Geology/Soils

Based on information obtained from the United States Department of Agriculture (USDA) Natural Resources Conservation Service Web Soil Survey online database, the subject property is mapped as Rita muck and Schriever clay.

The Rita series consists of very deep, poorly drained, very slowly permeable soils in fresh water coastal marshes that have been protected from flooding by a system of levees and pumps. These soils formed in a thin layer of herbaceous organic material overlying semi-fluid clayey sediments that dried and consolidated in the upper part as the result of artificial drainage. Most of the organic material has oxidized since drainage. Slopes range from 0 to 0.5 percent.

The Schriever series consists of very deep, poorly drained, very slowly permeable soils that formed in clayey alluvium. These soils are on the lower parts of natural levees and in backswamp positions on the lower Mississippi River alluvial plain. Mean annual air temperature is 68 degrees F. near the type location, and mean rainfall is about 65 inches. Slope is dominantly less than 1 percent but ranges up to 3 percent.

The subject property is situated within the Coastal Plain Physiographic Province of the State of Louisiana. The shallow subsurface beneath the subject property consists of clay which may extend down to 42 inches bgs and is underlain by loamy very fine sand or clay.

2.4.4 Flood Zone Information

Chenier performed a review of the Flood Insurance Rate Map, published by the Federal Emergency Management Agency. According to Community Panel Number 2252020585C, dated April 17, 1985, the subject property appears to be located in Zone A16, an area located inside of the 100-year flood plains.

Zone A; defined as areas subject to inundation by the 1-percent-annual-chance flood event. Because detailed hydraulic analyses have not been performed, no Base Flood Elevations (BFEs) or flood depths are shown.

3.0 HISTORICAL INFORMATION

Chenier obtained historical use information about the subject property from a variety of sources. A chronological listing of the historical data found is summarized in the table below:

| <i>Historical Use Information</i> | | |
|-----------------------------------|--------------------------------------|--|
| Years | Resource | Description/Use |
| 1935-1963 | Topographic Maps, Aerial Photos | Unimproved marshland |
| Early 1960s to 1980s | Aerial Photographs, Topographic Maps | Drainage canals constructed, pasture/agricultural land |
| Late 1980s to 2007 | Aerial Photographs, Topographic Maps | Sewer treatment ponds/agricultural land/pasture |
| 2007 to present | Aerial Photographs, Topographic Maps | Primarily agricultural land/pasture. Trailer houses added in 2022. |

Tenants on the subject property include Rotocraft Leasing Co. personnel trailers from 2022 to present. Entergy used a portion of the property for temporary equipment storage in 2021.

The property has historically been used as pasture. No potential environmental concerns were identified in association with the current or former use of the subject property.

3.1 Aerial Photograph Review

Chenier obtained available aerial photographs of the subject property and surrounding area from Environmental Data Resources (EDR). The inferred uses of the subject property and adjoining properties as interpreted from the aerial photographs in Appendix B are tabulated below:

| <i>Date: 1963</i> | |
|-------------------|---|
| Subject | There is a canal and levee surrounding a large area that includes the property. |
| Property: | The property appears to be marshland with two bayous and associated ridges. |
| North: | Undeveloped land |
| East: | A canal then a forested ridge, marshland beyond which is a levee and canal |
| South: | Airport road then undeveloped land that resembles wet pasture or marsh |
| West: | A canal then undeveloped land |

| <i>Date: 1973,1978</i> | |
|------------------------|---|
| Subject | Appears to be wet pasture with linear drainage features or furrows |
| Property: | |
| North: | Appears to be agricultural fields/wet pasture with linear drainage features or furrows |
| East: | A canal borders the property and then wet pasture. Buildings are southeast of the property. |
| South: | Airport Road then wet pasture. |
| West: | Drainage canal then undeveloped marsh. |

Date: 1983

Subject Property: Appears to be agricultural fields/wet pasture with linear drainage features or furrows
North: Appears to be agricultural land/wet pasture with linear drainage features or furrows
East: A canal borders the property and then a road leading to an industrial facility. Buildings are southeast of the property.
South: Airport Road then wet pasture.
West: Drainage canal then undeveloped marsh.

Date: 1989,1993,1998

Subject Property: In the southeast corner of the property, three u-shaped features and four rectangle features (sewer treatment ponds) have been constructed
North: Agricultural land/wet pasture and wastewater treatment ponds
East: Airport Road was extended and another concrete slab was built north of the helipads. The runway is visible.
South: No significant change
West: No significant change

Date: 2007

Subject Property: In the southeast corner of the property, seven sewage treatment ponds are visible
North: Twelve oil storage tanks and pasture
East: Airport Road was extended and another concrete slab was built north of the helipads. The runway is visible. Bristow US LLC facility visible to the southeast.
South: Pasture and rectangular fields and several buildings (Natural Resources Conservation Service facility)
West: No significant change

Date: 2010

Subject Property: The property is pasture with a square block of overgrown land. The sewage treatment ponds have been removed.
North: Twelve oil storage tanks and pasture
East: No significant changes visible
South: Pasture and rectangular fields and several buildings (Natural Resources Conservation Service facility)
West: No significant change

Date: 2015,2019

Subject Property: Roads were constructed near the southeast corner. No other visible changes

North: No significant changes visible

East: the Chevron Galliano Airbase was constructed. No other significant changes visible.

South: Pasture and rectangular fields and several buildings (Natural Resources Conservation Service facility)

West: No significant change

Copies of select aerial photographs are included in Appendix B of this report.

3.2 Fire Insurance Maps

FIM coverage was not available for the subject property.

3.3 City Directories

City directories were not identified for the subject property and vicinity.

3.4 Historical Topographic Maps

Chenier reviewed historical topographic maps obtained from the U.S. Geological Survey. The following inferred uses of the subject property and adjoining properties interpreted from topographic maps in Appendix B and are tabulated below:

Date: 1935,1941,1963,1966

Subject Property: The property is undeveloped marshland with two bayous and associated ridges.

North: The high land continues to the direct north of the subject property. To the northeast and northwest, there are two canals.

East: There is a canal to the east of the property then six small ponds.

South: The canals from the east and west continue heading towards the southeast.

West: There is a canal to the west of the subject property then three small ponds.

Date: 1983

Subject Property: Drainage canals have been constructed around a roughly-rectangular tract that includes the property. No features depicted.

North: No features depicted.

East: No features depicted

South: No features depicted

West: Drainage canal then marshland

Date: 1998, 2012, 2020

Subject: There are now seven sewage disposal ponds on the subject property.
Property:
North: There are a large number of sewage disposal ponds to the north of the property
East: Airport road has been extended to the east of the property and a heliport and South Lafourche Airport have been built
South: No significant change
West: No significant change

Date: 2021, 2022 (Google Earth)

Subject: Primarily agricultural land. Rectangular objects present in the southeast corner of the property. Trailers placed on the property in 2022.
Property:
North: No significant change
East: No significant change
South: No significant change
West: No significant change

Copies of reviewed topographic maps are included in Appendix B of this report.

4.0 REGULATORY RECORDS REVIEW

4.1 Regulatory Agencies

4.1.1 State Department

Regulatory Agency Data

Name of Agency: Louisiana Department of Environmental Quality (LDEQ)
Point of Contact: Electronic Document Management System (EDMS)
Agency Address: 602 North Fifth Street, Baton Rouge, Louisiana 70802
Agency Phone Number: 225-219-5337
Date of Contact: October 3, 2023
Method of Communication: Online
<https://edms.deq.louisiana.gov/edmsv2/help/about>

Summary of Communication:

No records regarding hazardous substance use, storage or releases, or the presence of USTs and AULs on the subject property were on file with the LDEQ.

Copies of pertinent documents are included in Appendix B of this report.

4.1.2 Fire Department

Regulatory Agency Data

Name of Agency: Lafourche Fire District #3 (LFD)
Point of Contact: Chief Devin Dedon
Agency Address: 17462 West Main, Galliano, LA 70354
Agency Phone Number: (985) 632-8068
Date of Contact: Devin Dedon
Method of Communication: Telephone

Summary of Communication:

Chief Dedon has worked for the Lafourche Fire District since 2003 and is not aware of any hazardous material related incidents on the subject property. The property has been pasture for as long as he can recall.

Copies of pertinent documents are included in Appendix B of this report.

4.1.3 Oil & Gas Exploration

Regulatory Agency Data

Name of Agency: Louisiana Department of Natural Resources (LDNR)
Point of Contact: Strategic Online Natural Resources Information System (SONRIS)
Agency Address: LaSalle Building, 617 North Third Street, Baton Rouge, Louisiana 70802
Agency Phone Number: (225) 342-0510
Date of Contact: March 19, 2024
Method of Communication: Online
Summary of Communication: There are no oil and gas wells or pits on the property.

Copies of pertinent documents are included in Appendix B of this report.

4.1.4 Assessor's Office

Regulatory Agency Data

Name of Agency: Lafourche Parish Assessor (LPA)
Point of Contact: Desk Clerk
Agency Address: South Lafourche Office Golden Meadow Town Hall, 107 Jervis Drive, Golden Meadow, Louisiana 70374
Agency Phone Number: (985) 632-6933
Date of Contact: October 3, 2023
Method of Communication: Online
Summary of Communication:
According to records reviewed, the subject property is identified by Assessor Parcel Number (APN) 0102313000 and is currently owned by Louisiana Land and Exploration, Inc./C/O Conoco Philips. The property is part of a larger 31,276 acre tract.

4.2 Mapped Database Records Search

The regulatory database report provided by Environmental Risk Information Services (ERIS) documents the listing of sites identified on federal, state, Parish, city, and tribal (when applicable) standard source environmental databases within the approximate minimum search distance (AMSD) specified by ASTM E1527-13 and E1527-21. The data from these sources are updated as these data are released and integrated into one database. The information contained in this report was compiled from publicly available sources.

The environmental database information is used to identify environmental concerns in connection with the subject property. The listings also serve to identify the known indications of the storage, use, generation, disposal, or release of hazardous substance at the subject property and the potential for contaminants to migrate onto the subject property from off-site sources in groundwater or soil in the form of liquids or vapor.

Using the ASTM definition of migration, Chenier considers the migration of hazardous substances or petroleum products in any form onto the subject property during the evaluation of each site listed on the radius report, which includes solid, liquid, and vapor.

4.2.1 Regulatory Database Summary

The following table lists the number of sites as categorized by the regulatory database within the prescribed AMSD. The locations of the sites are plotted utilizing a geographic information system, which geocodes the site addresses. The accuracy of the geocoded locations is approximately +/- 300 feet.

Standard Radius Report Data

| Database | AMSD Radius (mile) | Listings Identified Subject Property | Adjoining Properties | Surrounding Area Sites of Concern |
|--|---------------------------|---|-----------------------------|--|
| Federal NPL | 1.00 | Y | N | N |
| Delisted NPL Site | 0.50 | | | |
| Federal SEMS Site | 0.50 | N | N | N |
| Federal SEMS-ARCHIVE | 0.50 | N | N | N |
| Federal RCRA CORRACTS Facility | 1.00 | N | N | N |
| Federal RCRA TSD Facility | 0.50 | N | N | N |
| Federal RCRA Generators Site (LQG, SQG, VSQG, CESQG) | Subject and Adjoining | N | N | N/A |
| Federal IC/EC Registries | Subject Property | N | N/A | N/A |
| Federal ERNS Site | Subject Property | N | N/A | N/A |
| State/Tribal Equivalent NPL | 1.00 | N | N | N |
| State/Tribal Equivalent CERCLIS | 1.00 | N | N | N |
| State/Tribal Landfill/Solid Waste Disposal Site | 0.50 | N | N | N |
| State/Tribal Leaking Storage Tank Site (LUST/LPST) | 0.50 | N | N | N |
| State/Tribal Registered Storage Tank Sites (UST/AST) | Subject and Adjoining | N | N | N/A |
| State/Tribal IC/EC Registries | Subject and Adjoining | N | N | N/A |
| State/Tribal Voluntary Cleanup Sites (VCP) | 0.50 | N | N | N |
| State/Tribal Spills | 0.125 | N | N | N |
| Federal Brownfield Sites | 0.50 | N | N | N |
| State Brownfield Sites | 0.50 | N | N | N |
| Emergency Response Notification (ERNS) | 0.001 | N | N | N |
| SPILLS | 0.001 | N | N | N |

4.2.2 Subject Property Listings

The subject property is not identified in the regulatory database report.

4.2.3 Adjoining Property Listings

The adjoining properties are not identified in the regulatory database report.

4.2.4 Surrounding Area Listings of Concern to Subject Property

No sites of concern are identified in the regulatory database report.

4.2.5 Unplottable Listings

No unplottable listings are identified in the regulatory database report.

A copy of the regulatory database report is included in Appendix C of this report.

5.0 USER PROVIDED INFORMATION AND INTERVIEWS

In order to qualify for one of the *Landowner Liability Protections (LLPs)* offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001 (the *Brownfields Amendments*), the *User* must conduct the following inquiries required by 40 CFR 312.25, 312.28, 312.29, 312.30, and 312.31. The *User* should provide the following information to the *environmental professional*. Failure to provide this information could result in a determination that *all appropriate inquiries* is not complete. The *User* is asked to provide information or knowledge of the following:

- Review Title and Judicial Records for Environmental Liens and AULs
- Specialized Knowledge or Experience of the User
- Actual Knowledge of the User
- Reason for Significantly Lower Purchase Price
- Commonly Known or *Reasonably Ascertainable* information
- Degree of Obviousness
- Reason for Preparation of this Phase I ESA

Fulfillment of these user responsibilities is key to qualification for the identified defenses to CERCLA liability. Chenier requested our Client to provide information to satisfy User Responsibilities as identified in Section 6 of the ASTM guidance.

Pursuant to ASTM E1527-13 and E1527-21, Chenier requested the following site information from South Louisiana Economic Council (User of this report).

User Responsibilities

| Item | Provided By User | Not Provided By User |
|--|-------------------------|-----------------------------|
| AAI User Questionnaire | X | |
| Title Records, Environmental Liens, and AULs | | X |
| Specialized Knowledge | X | |
| Actual Knowledge | X | |
| Valuation Reduction for Environmental Issues | | X |
| Identification of Key Site Manager | X | |
| Reason for Performing Phase I ESA | X | |
| Prior Environmental Reports | | X |
| Other | | X |

5.1 Interviews

5.1.1 Interview with Key Site Manager

Mr. Brandon Allemond, key site manager, indicated that he had no information pertaining to any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the subject property; any pending, threatened, or past administrative proceedings

relevant to hazardous substances or petroleum products in, on, or from the subject property; or any notices from a governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products.

According to Mr. Brandon Allemond, the subject property was developed in 2002 for commercial use. Prior to that, the subject property was developed agriculturally as early as 1963 until present. Mr. Bradon Allemond further stated that there are no USTs, ASTs, clarifiers, oil/water separators, groundwater monitoring wells, or hazardous substance use/storage/generation on the subject property to the best of his knowledge. Mr. Brandon Allemond did specify that there was a waste water treatment plant and a sewer lift station located on the south east corner of the subject property.

5.2 User Provided Information

5.2.1 Title Records, Environmental Liens, and AULs

Chenier was not provided with title records or environmental lien and AUL information for review as part of this assessment.

5.2.2 Specialized Knowledge

The User did not have specialized knowledge of environmental conditions associated with the subject property at the time of the assessment.

5.2.3 Actual Knowledge of the User

The User was not aware of environmental liens and/or AULs encumbering the subject property or in connection with the subject property at the time of the assessment.

5.2.4 Valuation Reduction for Environmental Issues

The User was not aware of any reductions in property value due to environmental issues.

5.2.5 Commonly Known or Reasonably Ascertainable Information

The User did provide information that is commonly known or *reasonably ascertainable* within the local community about the subject property at the time of the assessment. According to the User, the subject property was historically used for agriculture.

5.2.6 Previous Reports and Other Provided Documentation

No previous reports or other pertinent documentation was provided to Chenier for review during the course of this assessment.

Copies of pertinent pages reviewed are included in Appendix B of this report.

6.0 SITE RECONNAISSANCE

The weather at the time of the site visit was sunny and overcast. Refer to Section 1.5 for limitations encountered during the field reconnaissance and Sections 2.1 and 2.2 for subject property operations. The table below provides the site assessment details:

Site Assessment Data

Site Assessment Performed By: James P. Bradley
Site Assessment Conducted On: February 29, 2024

The table below provides the subject property personnel interviewed during the field reconnaissance:

Site Visit Personnel for Airport Road (Subject Property)

| Name | Title/Role | Contact Number | Site Walk* Yes/No |
|------------------|------------------|----------------|----------------------|
| Brandon Allemond | Key Site Manager | (985) 691-1783 | Yes |

* Accompanied Chenier during the field reconnaissance activities and provided information pertaining to the current operations and maintenance of the subject property

No environmental concerns were identified during the onsite reconnaissance.

6.1 General Site Characteristics

6.1.1 Solid Waste Disposal

Solid waste generated at the subject property is disposed of in commercial dumpsters located on the southeastern corner of the subject property.

6.1.2 Sewage Discharge and Disposal

Sanitary discharges from the subject property are directed to an onsite wastewater treatment plant that has a sewer lift station attached to help empty treated wastewater, as further discussed in Section 6.1.7.

6.1.3 Stormwater and Surface Water Drainage

Stormwater is removed from the subject property primarily by sheet flow action across the subject property that empties into drainage canals that run along the western and eastern borders of the subject property.

6.1.4 Source of Heating and Cooling

Heating and cooling systems as well as domestic hot water equipment are fueled by electricity provided by Entergy. The mechanical system is comprised of a split system with a central unit and an exterior electric HVAC units electrically-operated located in on the end of each trailer and behind. Hot water is provided by natural gas powered hot water heaters which is provided by South Coast Gas.

6.1.5 Wells and Cisterns

No aboveground evidence of wells or cisterns was observed during the site reconnaissance.

6.1.6 Wastewater

Domestic wastewater generated at the subject property is directed to an onsite wastewater treatment plant that is disposed of by means of the sanitary sewer system after treatment. No industrial process is currently performed at the subject property.

6.1.7 Septic Systems

Chenier observed a 6800 GPD wastewater treatment plant located on the southeast corner of the subject property. The wastewater treatment plant has a sewer lift station to empty the treated wastewater.

6.1.8 Additional Site Observations

No additional general site characteristics were observed during the site reconnaissance.

6.2 Potential Environmental Hazards

6.2.1 Hazardous Substances and Petroleum Products Used or Stored at the Subject Property

No hazardous substances or petroleum products were observed on the subject property during the site reconnaissance.

6.2.2 Aboveground & Underground Hazardous Substance or Petroleum Product Storage Tanks (ASTs/USTs)

No evidence of current or former ASTs or USTs was observed during the site reconnaissance.

6.2.3 Evidence of Releases

No spills, stains or other indications that a surficial release has occurred at the subject property were observed.

6.2.4 Polychlorinated Biphenyls (PCBs)-Containing Items

Older transformers and other electrical equipment could contain PCBs at a level that subjects them to regulation by the U.S. EPA. PCBs in electrical equipment are controlled by United States Environmental Protection Agency regulations 40 CFR, Part 761. Under the regulations, there are three categories into which electrical equipment can be classified: 1) Less than 50 parts per million (ppm) of PCBs – “*Non-PCB;*” 2) 50 ppm-500 ppm – “*PCB-Contaminated;*” and, 3) Greater than 500 ppm – “*PCB-Containing.*” The manufacture, process, or distribution in commerce or use of any PCB in any manner other than in a totally enclosed manner was prohibited after July 2, 1979.

The on-site reconnaissance included observations of indoor and outdoor transformers and other hydraulic equipment that may contain PCBs as tabulated below:

| <i>Transformers and Hydraulic Equipment</i> | | | | |
|--|------------------|---------------|-----------------------|----------------|
| Type of Equipment | Location | Number | PCB Containing | Concern |
| Pole-Mounted Transformers | Southeast corner | 3 | Unknown | N |

Based on the good condition of the equipment, the transformers are not expected to represent a significant environmental concern.

6.2.5 Strong, Pungent, or Noxious Odors

No strong, pungent or noxious odors were evident during the site reconnaissance.

6.2.6 Pools of Liquid

No pools of liquid were observed on the subject property during the site reconnaissance.

6.2.7 Drains, Sumps, and Clarifiers

No drains, sumps, or clarifiers, other than those associated with stormwater removal, were observed on the subject property during the site reconnaissance.

6.2.8 Pits, Ponds, and Lagoons

No pits, ponds or lagoons were observed on the subject property.

6.2.9 Stressed Vegetation

No stressed vegetation was observed on the subject property.

6.2.10 Additional Potential Environmental Hazards

No additional environmental hazards, including landfill activities or radiological hazards, were observed.

6.3 Non-Scope ASTM Considerations

6.3.1 Asbestos-Containing Materials (ACMs)

Asbestos is the name given to a number of naturally occurring, fibrous silicate minerals mined for their useful properties such as thermal insulation, chemical and thermal stability, and high tensile strength. The Occupational Safety and Health Administration (OSHA) regulation 29 CFR 1926.1101 requires certain construction materials to be presumed to contain asbestos, for purposes of this regulation. All thermal system insulation (TSI), surfacing material, and asphalt/vinyl flooring that are present in a building that have not been appropriately tested are “presumed asbestos-containing material” (PACM).

The subject property trailers were constructed before 1989, therefore an asbestos evaluation was not required by the Client’s scope of services.

6.3.2 Lead-Based Paint (LBP)

Lead is a highly toxic metal that affects virtually every system of the body. LBP is defined as any paint, varnish, stain, or other applied coating that has 1 mg/cm² (or 5,000 ug/g or 0.5% by weight) or more of lead. Congress passed the Residential Lead-Based Paint Hazard Reduction Act of 1992, also known as “Title X”, to protect families from exposure to lead from paint, dust, and soil. Under Section 1017 of Title X, intact LBP on most walls and ceilings is not considered a “hazard,” although the condition of the paint should be monitored and maintained to ensure that it does not become deteriorated. Further, Section 1018 of this law directed the Housing and Urban Development (HUD) and the US EPA to require the disclosure of known information on LBP and LBP hazards before the sale or lease of most housing built before 1978.

It is unlikely that LBP is present in buildings constructed after 1977. Therefore, due to the age of the subject property buildings, it is unlikely that LBP is present.

6.3.3 Radon

Radon is a colorless, odorless, naturally occurring, radioactive, inert, gaseous element formed by radioactive decay of radium (Ra) atoms. The US EPA has prepared a map to assist National, State, and local organizations to target their resources and to implement radon-resistant building codes. The map divides the country into three Radon Zones, according to the table below:

| EPA Radon Zones | | |
|------------------------|---------------------------------------|------------------|
| EPA Zones | Average Predicted Radon Levels | Potential |
| Zone 1 | Exceed 4.0 pCi/L | Highest |
| Zone 2 | Between 2.0 and 4.0 pCi/L | Moderate |
| Zone 3 | Less than 2.0 pCi/L | Low |

It is important to note that the EPA has found homes with elevated levels of radon in all three zones, and the US EPA recommends site-specific testing in order to determine radon levels at a specific location. However, the map does give a valuable indication of the propensity of radon gas accumulation in structures.

Radon sampling was not conducted as part of this assessment. Review of the US EPA Map of Radon Zones places the subject property in Zone 3. Based upon the radon zone classification, radon is not considered to be a significant environmental concern.

6.3.4 Lead in Drinking Water

The sources of public water for Lafourche Parish are surface water from Bayou Lafourche. According to Lafourche Parish and the 2022 Annual Water Quality Report, water supplied to the subject property is in compliance with all State and Federal regulations pertaining to drinking water standards, including lead and copper. Water sampling was not conducted to verify water quality.

6.3.5 Mold

Molds are microscopic organisms found virtually everywhere, indoors and outdoors. Mold will grow and multiply under the right conditions, needing only sufficient moisture (e.g. in the form of very high humidity, condensation, or water from a leaking pipe, etc.) and organic material (e.g., ceiling tile, drywall, paper, or natural fiber carpet padding).

No mold was observed by Chenier at the time of the site reconnaissance.

6.3.6 Wetlands

The subject property does not appear to be a designated wetland area, based on information obtained from the United States Fish & Wildlife Service; however, a comprehensive wetlands survey would be required in order to formally determine actual wetlands on the subject property. No surface impoundments, wetlands, natural catch basins, settling ponds, or lagoons are located on the subject property.

6.4 Adjoining Property Reconnaissance

The adjoining property reconnaissance consisted of observing the adjoining properties from the subject property premises.

6.4.1 ASTs/USTs for Hazardous Substances or Petroleum Products

There were four ASTs (two diesel and two gasoline) observed in the front of and in the back of the maintenance shed that is located on the southeast corner of the subject property. The ASTs located in the back of the shed were enclosed by a metal fence, while the ones in the front were stored on a concrete slab. All ASTs were properly registered and had no evidence of unauthorized releases.

6.4.2 Additional Potential Environmental Hazards

Louisiana Offshore Oil Port has storage tanks located on the adjoining property to the north. The property was fenced in and had no evidence of release during the time of the site reconnaissance.

7.0 VAPOR ENCROACHMENT CONDITIONS

Chenier conducted a limited non-intrusive vapor screening on the subject property to identify, to the extent feasible, the potential for vapor encroachment conditions (VECs) in connection with the subject property. This included consideration of chemicals of concern (COC) that may migrate as vapors into the subsurface of the subject property as a result of contaminated soil and groundwater on or near the property.

This screening utilized readily available data sources previously discussed in this Phase I ESA that includes:

- the physical setting of the subject property (Section 2.4),
- standard historical sources for the subject property, adjoining, and surrounding area (Section 3.0),
- known or potentially contaminated sites as identified from information from regulatory agencies and sites on Federal, State, tribal and local databases (Section 4.0), and
- information from the site reconnaissance (Section 6.0) of the subject property and observations of the surrounding properties.

The results of our data collection, reconnaissance, and analysis are tabulated below:

| <i>Potential for Vapor Encroachment to Impact the Subject Property</i> | |
|--|--|
| Area of Concern | Likely or Known VEC to Subject Property |
| Subject Property Existing Operations or Conditions | None identified that impact the subject property |
| Historical Uses of the Subject Property | None identified that impact the subject property |
| Adjoining Property Operations or Existing Conditions | None identified that impact the subject property |
| Historical Uses of Adjoining Properties or Nearby Properties | None identified that impact the subject property |
| Regulatory Review of sites identified on Federal, State, tribal and Local Environmental Databases which were located in the AMSD | None identified that impact the subject property |

Based on the findings of the limited non-intrusive vapor screening, vapor intrusion is unlikely to be an issue of concern in connection with the existing structures on the subject property. As such, no further assessment is recommended.

8.0 FINDINGS AND CONCLUSIONS

Findings and Opinions

Recognized Environmental Condition

A *recognized environmental condition (REC)* refers to the presence of hazardous substances or petroleum products in, on, or at the subject property due to a release to the environment; the likely presence of hazardous substances or petroleum products in, on, or at the subject property due to a release or likely release to the environment; or the presence of hazardous substances or petroleum products in, on, or at the subject property under conditions that pose a material threat of a future release to the environment. The following was identified during the course of this assessment:

- Chenier did not identify any RECs during the course of this assessment.

Controlled Recognized Environmental Condition

A *controlled recognized environmental condition (CREC)* refers to a REC affecting the subject property that has been addressed to the satisfaction of the applicable regulatory authority or authorities with hazardous substances or petroleum products allowed to remain in place subject to implementation of required controls (for example, activity and use limitations or other property use limitations). The following was identified during the course of this assessment:

- Chenier did not identify any CRECs during the course of this assessment.

Historical Recognized Environmental Condition

A *historical recognized environmental condition (HREC)* refers to a previous release of hazardous substances or petroleum products affecting the that has been addressed to the satisfaction of the applicable regulatory authority or authorities and meeting unrestricted use criteria established by the applicable regulatory authority or authorities without subjecting the subject property to any controls (for example, activity and use limitations or other property use limitations). The following was identified during the course of this assessment:

- Chenier did not identify any HRECs during the course of this assessment.

Business Environmental Risk

A *Business Environmental Risks (BER)* is a risk which can have a material environmental or environmentally driven impact on the business associated with the current or planned use of commercial real estate, not necessarily related to those environmental issues required to be investigated in this practice. The following was identified during the course of this assessment:

- Chenier did not identify any BERs during the course of this assessment.

Significant Data Gaps

No significant data gaps affecting the ability of the Environmental Professional to identify a REC were encountered during this assessment.

Conclusions and Recommendations

Chenier has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E1527-13 and E1527-21 of ±200 acres off Airport Road in Galliano, Lafourche Parish, Louisiana (the “subject property”). Any exceptions to, or deletions from, this practice are described in Section 1.5 of this report.

This assessment has revealed no evidence of RECs, CRECs, HRECs, or BERs in connection with the subject property.

9.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Chenier has performed a Phase I Environmental Site Assessment of the ±200-acre property located off Airport Road in Galliano, Lafourche Parish, Louisiana in conformance with the scope and limitations of the protocol and the limitations stated earlier in this report. Exceptions to or deletions from this protocol are discussed earlier in this report.

By signing below, Chenier declares that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in §312.10 of 40 CFR §312. Chenier has the specific qualifications based on education, training, and experience to assess a *property* of the nature, history, and setting of the subject *property*. Chenier has developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Prepared By:

A handwritten signature in blue ink that reads "Aaron Bass". The signature is written in a cursive, flowing style.

Aaron S. Bass
Environmental Scientist

10.0 REFERENCES

Reference Documents

American Society for Testing and Materials, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Designation: E1527-13 and E1527-21.

Environmental Data Resources (EDR), Radius Report, March 2024

Federal Emergency Management Agency, Federal Insurance Administration, National Flood Insurance Program, Flood Insurance Map, accessed via internet, March 2024

United States Department of Agriculture, Natural Resources Conservation Service, accessed via internet, March 2024

United States Department of Agriculture, Natural Resources Conservation Service, Web Soil Survey, accessed via the internet, March 2024

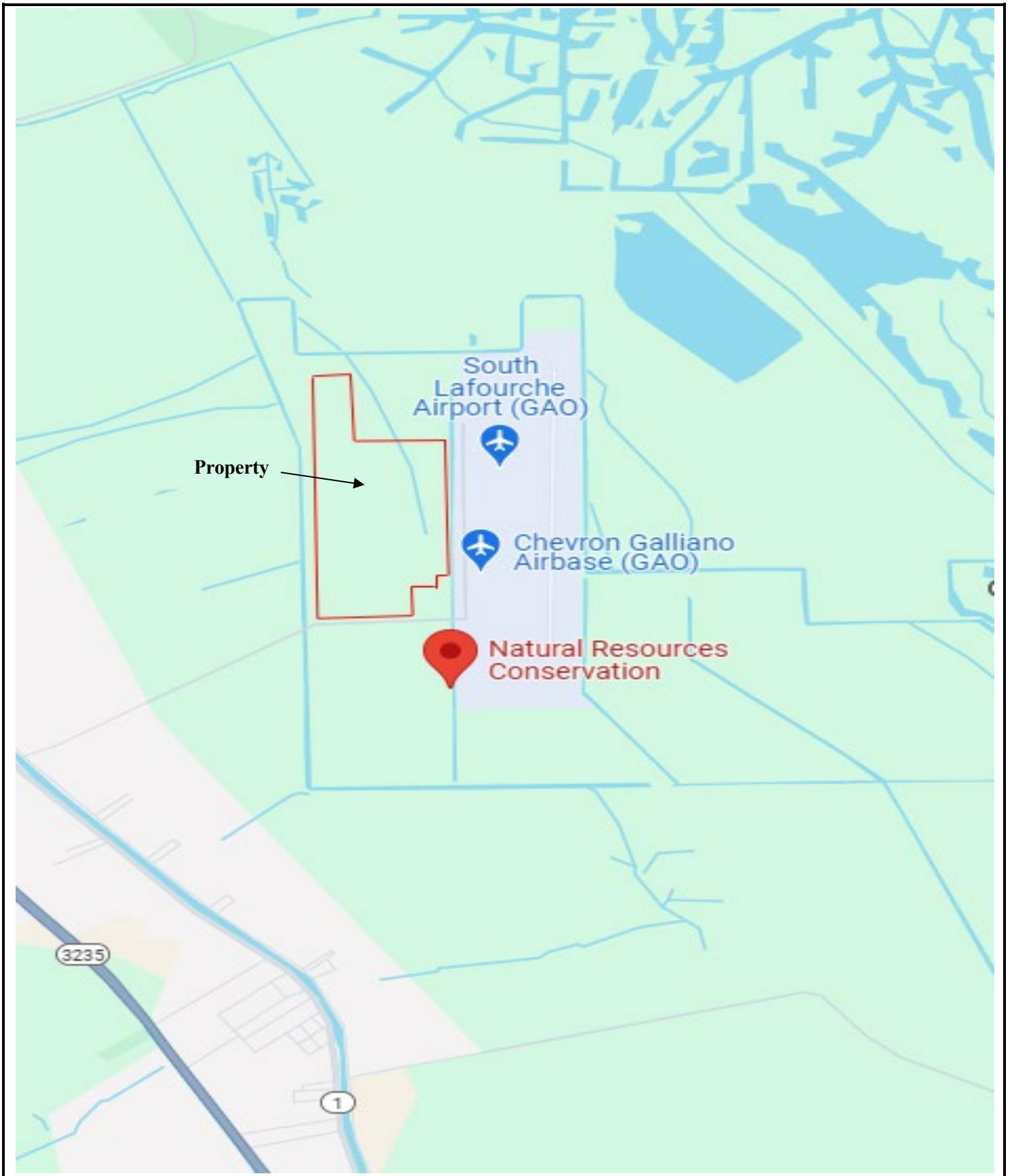
United States Environmental Protection Agency, EPA Map of Radon Zones (Document EPA-402-R-93-071), accessed via the internet, March 2024

United States Geological Survey, accessed via the Internet, March 2024

United States Geological Survey Topographic Map 1995, 7.5-minute series, accessed via internet, March 2024

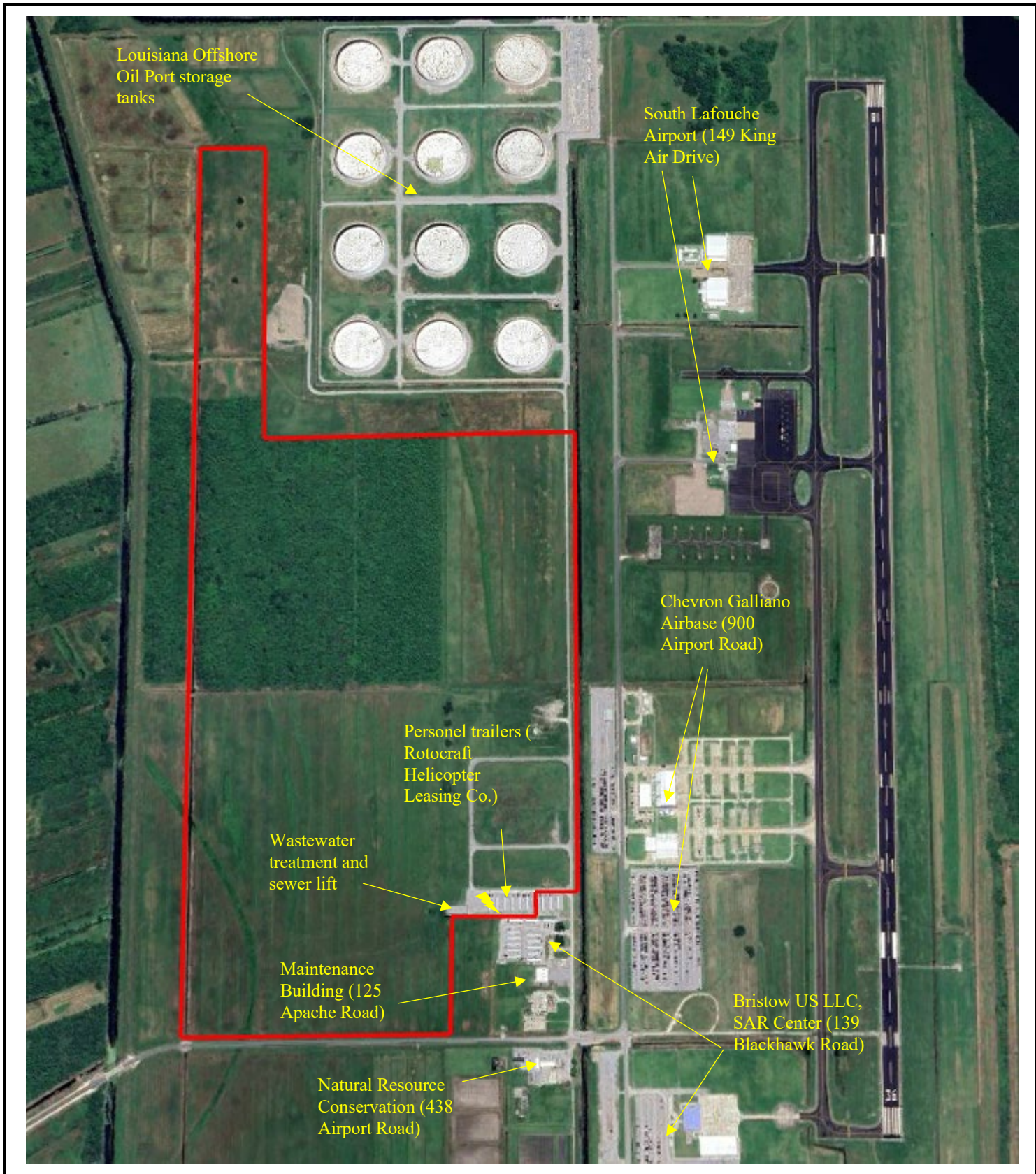
FIGURES

- 1 Site Location Map
- 2 Site Plan
- 3 Topographic Map



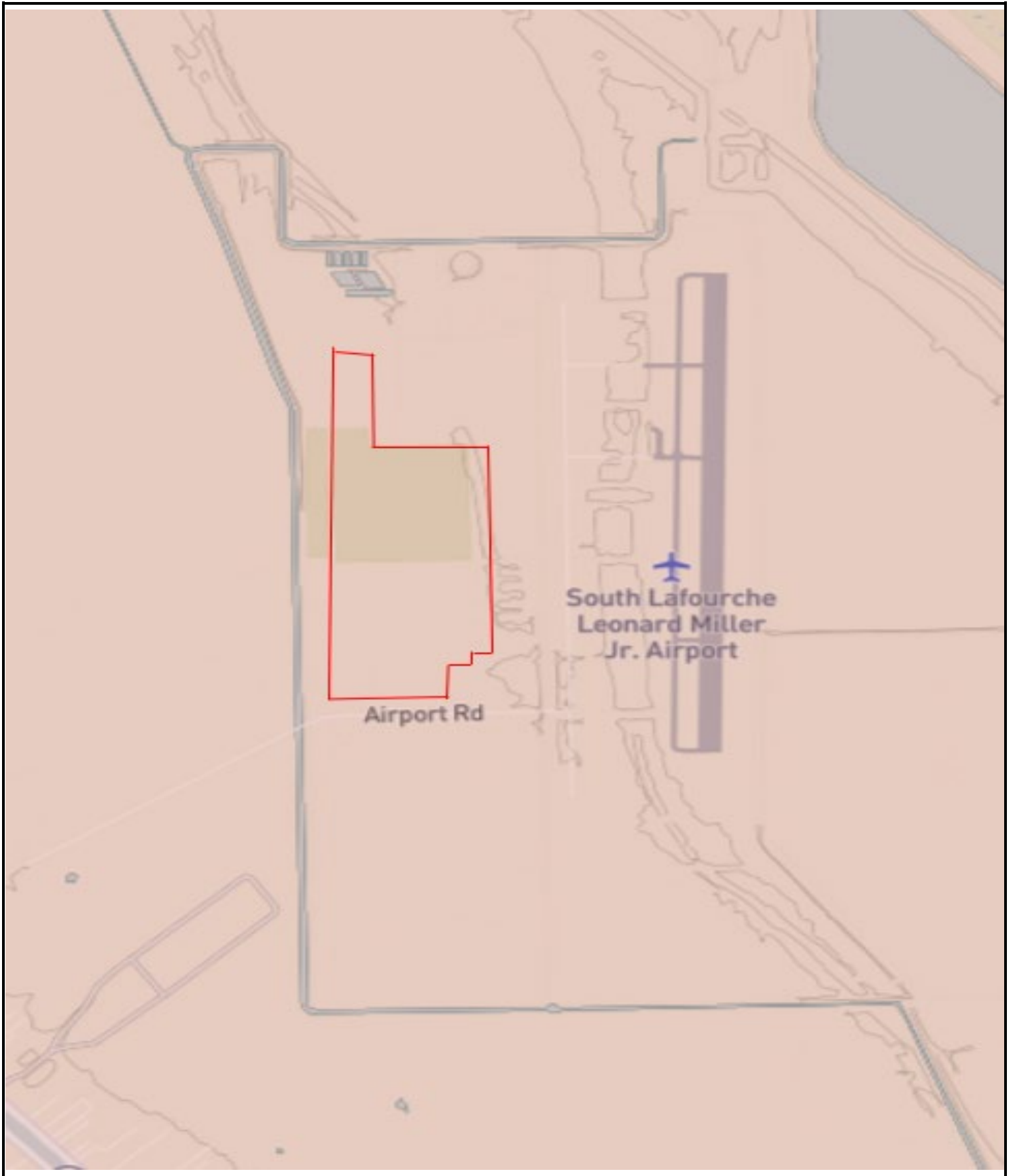
KEY:
Subject Property 

FIGURE 1: SITE LOCATION MAP
Project No. 24-244



KEY:
 Subject Property 

FIGURE 2: SITE PLAN
 Project No. 24-244



N
USGS Bay L'Ours, Louisiana, 7.5-minute; 1:24000

KEY:
Subject Property 

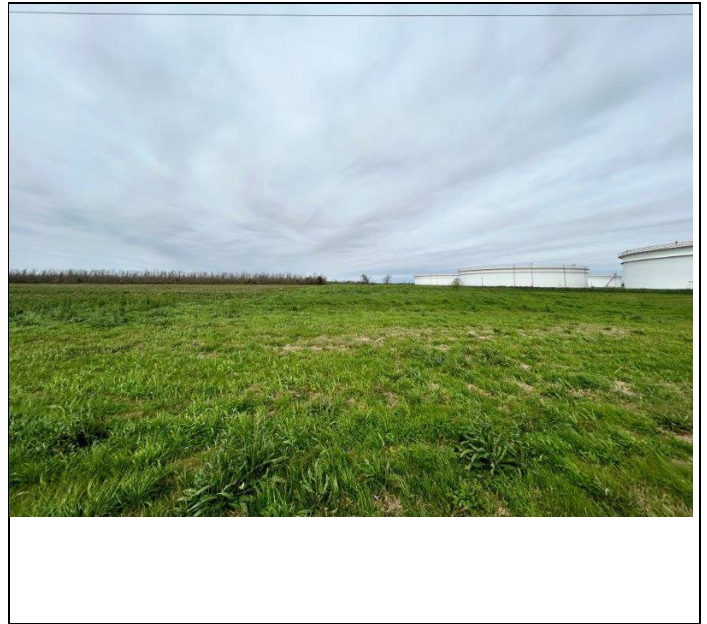
FIGURE 3: 2020 TOPOGRAPHIC MAP
Project No. 24-244

Chenier Environmental Consulting,
LLC

APPENDIX A: SITE PHOTOGRAPHS



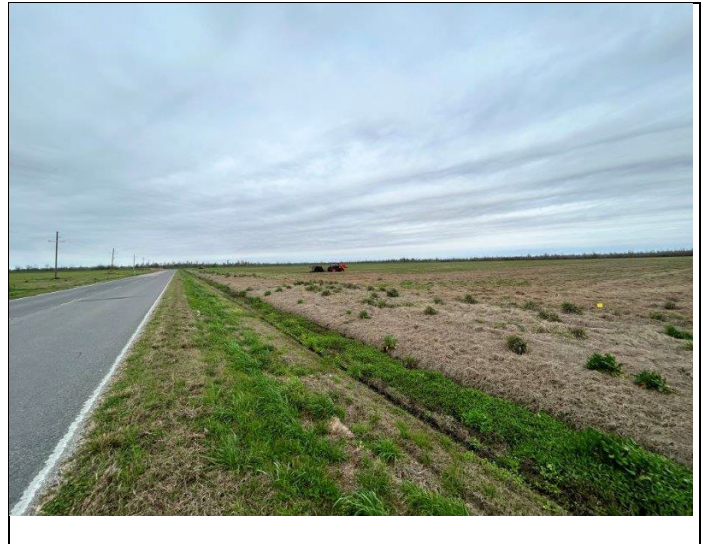
1. Overview of the property



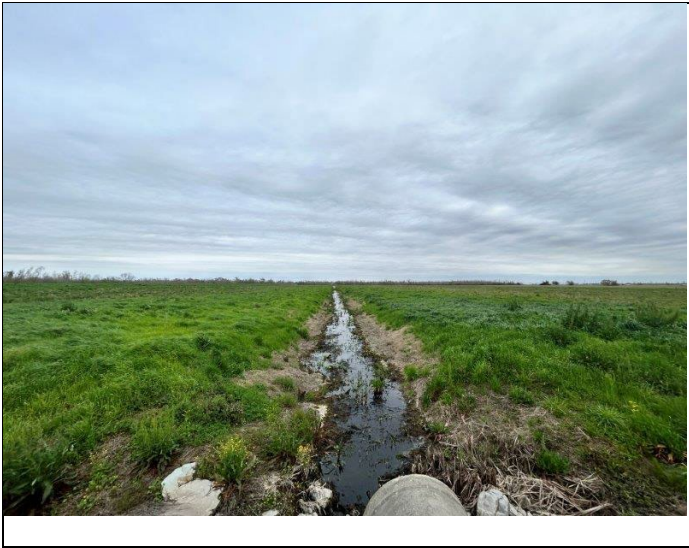
2. Representative photo of the north side of the property



3. Representative photo of the east side of the property



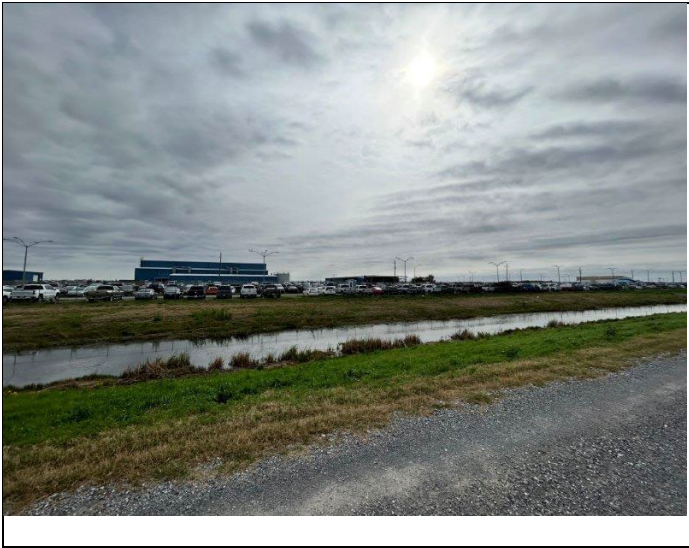
4. Representative photo of the south side of the property



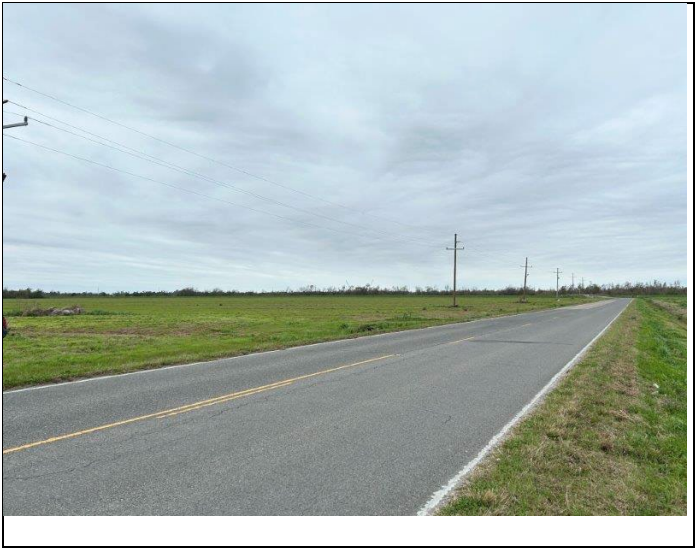
5. Representative photo of west side of property



6. Representative photo of north adjoining property



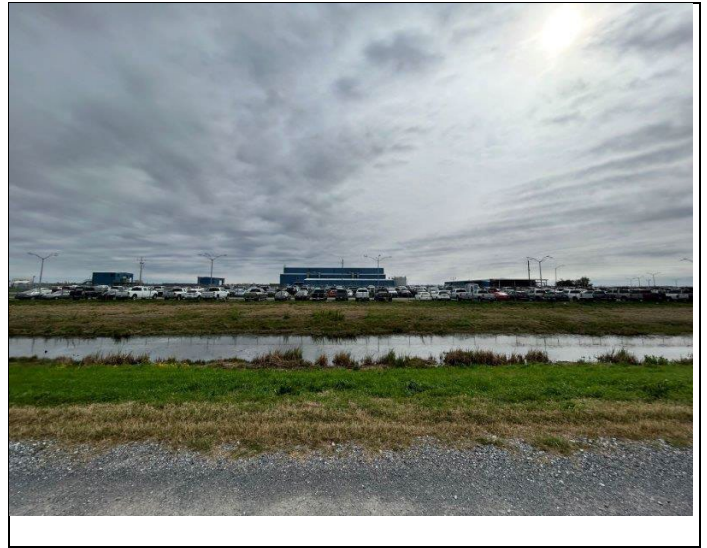
7. Representative photo of east adjoining property (Chevron Galliano Airbase)



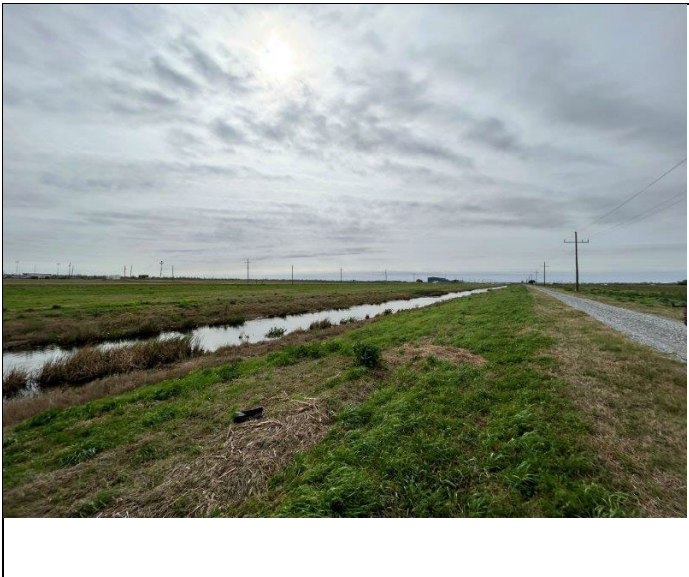
8. Representative photo of south adjoining property



9. Representative photo of west adjoining property



10. South Lafourche Airport (east side)



11. South Lafourche Airport (northeast adjoining)



12. Representative photo of trailers on southeast corner



13. Transformer (3 pole mounted) associated with trailer



14. Wastewater treatment plant and sewer lift (southeast corner)



15. Dumpster associated with trailers (adjoining to southeast)



16. Maintenance building adjoining to the southeast corner

APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION



South Lafourche Airport Site - North

Airport Road

Galliano, LA 70354

Inquiry Number: 7540460.5

January 16, 2024

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

01/16/24

Site Name:

South Lafourche Airport Site - I
Airport Road
Galliano, LA 70354
EDR Inquiry # 7540460.5

Client Name:

Chenier Environmental Consulting
PO Box 82466
Baton Rouge, LA 70884
Contact: Aaron Bass



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

Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|--------------|---------------------------------|---------------|
| 2019 | 1"=875' | Flight Year: 2019 | USDA/NAIP |
| 2015 | 1"=875' | Flight Year: 2015 | USDA/NAIP |
| 2010 | 1"=875' | Flight Year: 2010 | USDA/NAIP |
| 2007 | 1"=875' | Flight Year: 2007 | USDA/NAIP |
| 1998 | 1"=875' | Flight Date: February 04, 1998 | USGS |
| 1993 | 1"=875' | Flight Date: January 27, 1993 | USGS |
| 1989 | 1"=875' | Flight Date: November 03, 1989 | USGS |
| 1983 | 1"=875' | Flight Date: November 25, 1983 | USDA |
| 1978 | 1"=875' | Flight Date: March 27, 1978 | USGS |
| 1973 | 1"=875' | Flight Date: September 19, 1973 | USGS |
| 1963 | 1"=875' | Flight Date: February 05, 1963 | USGS |

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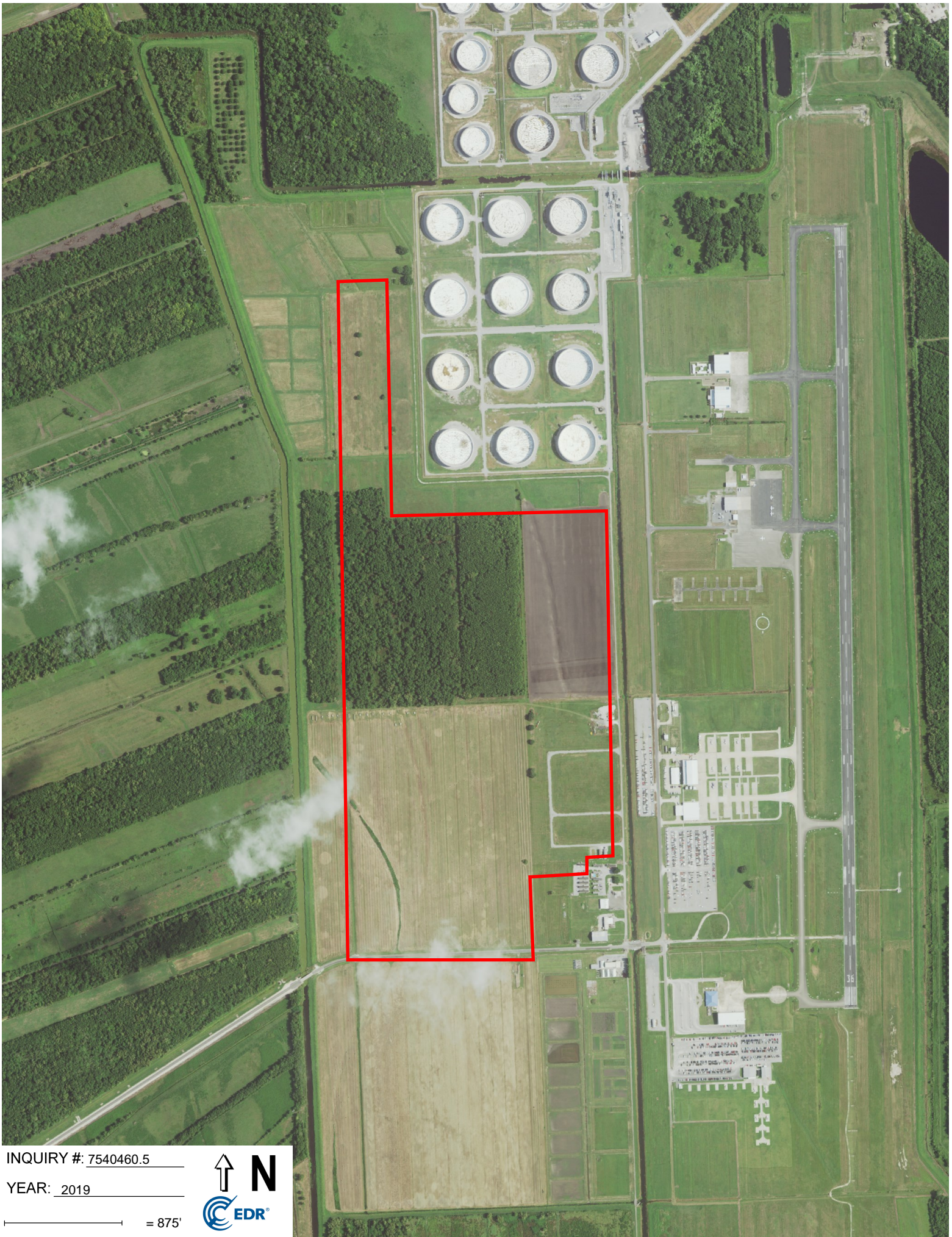
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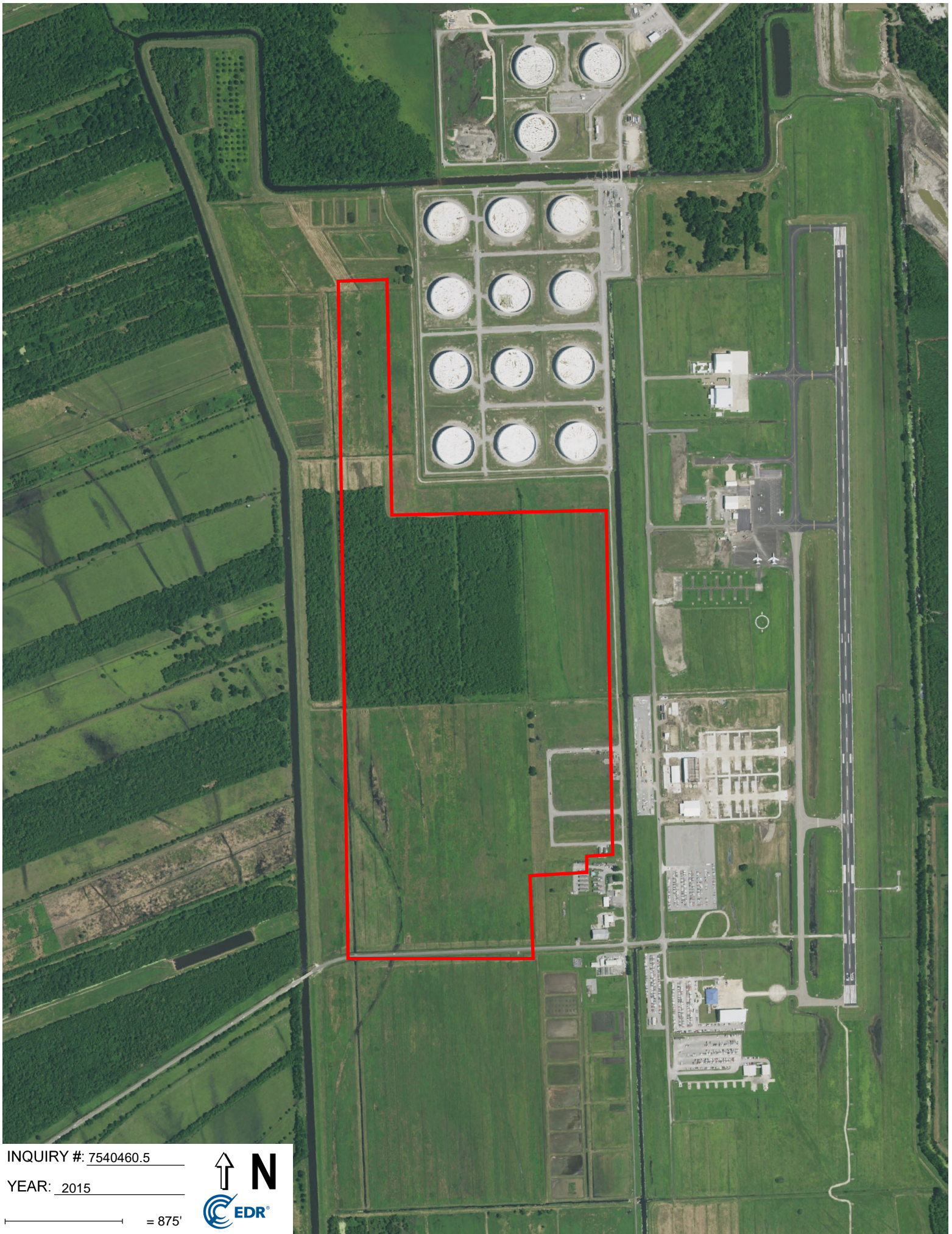


INQUIRY #: 7540460.5

YEAR: 2019

— = 875'



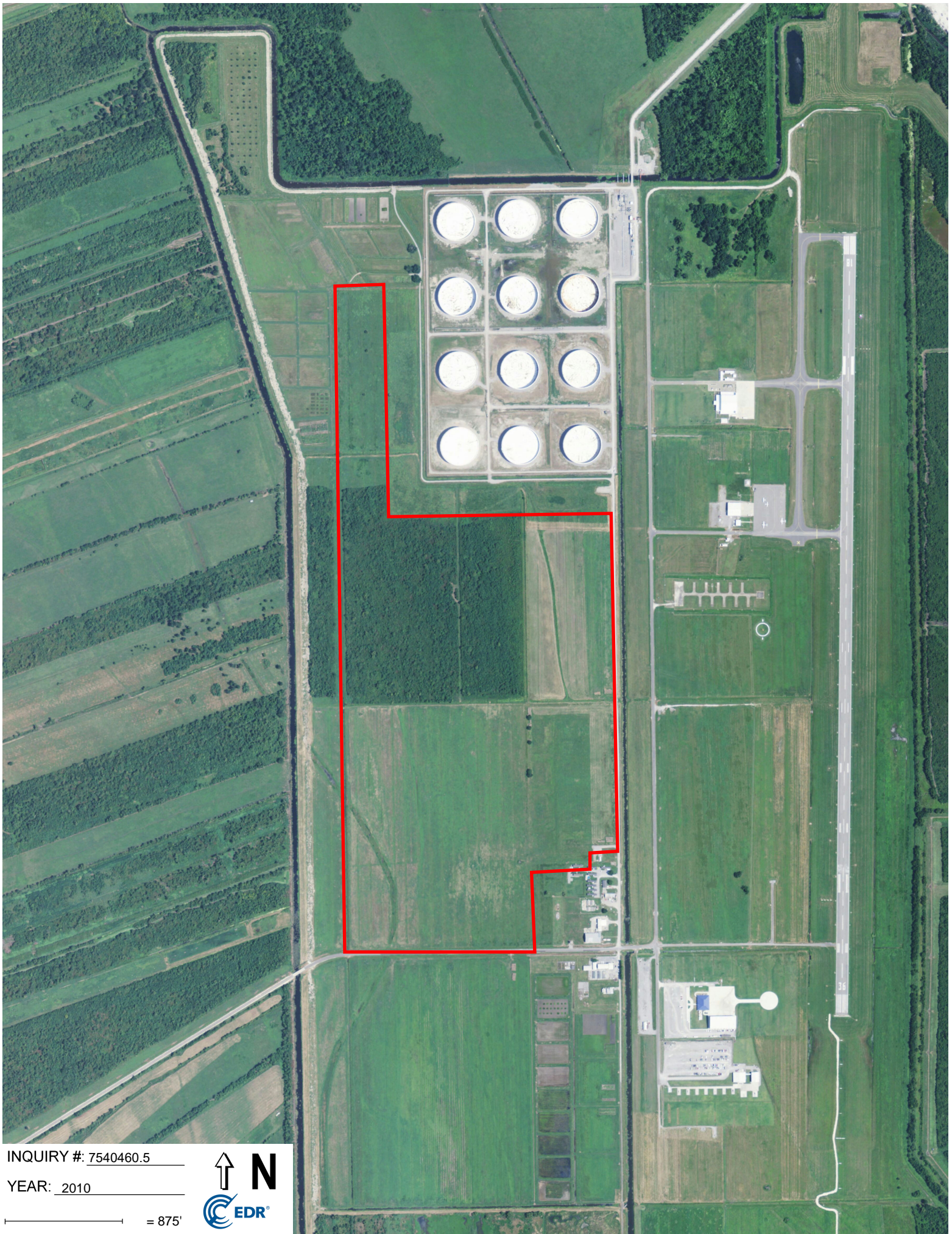


INQUIRY #: 7540460.5

YEAR: 2015

— = 875'



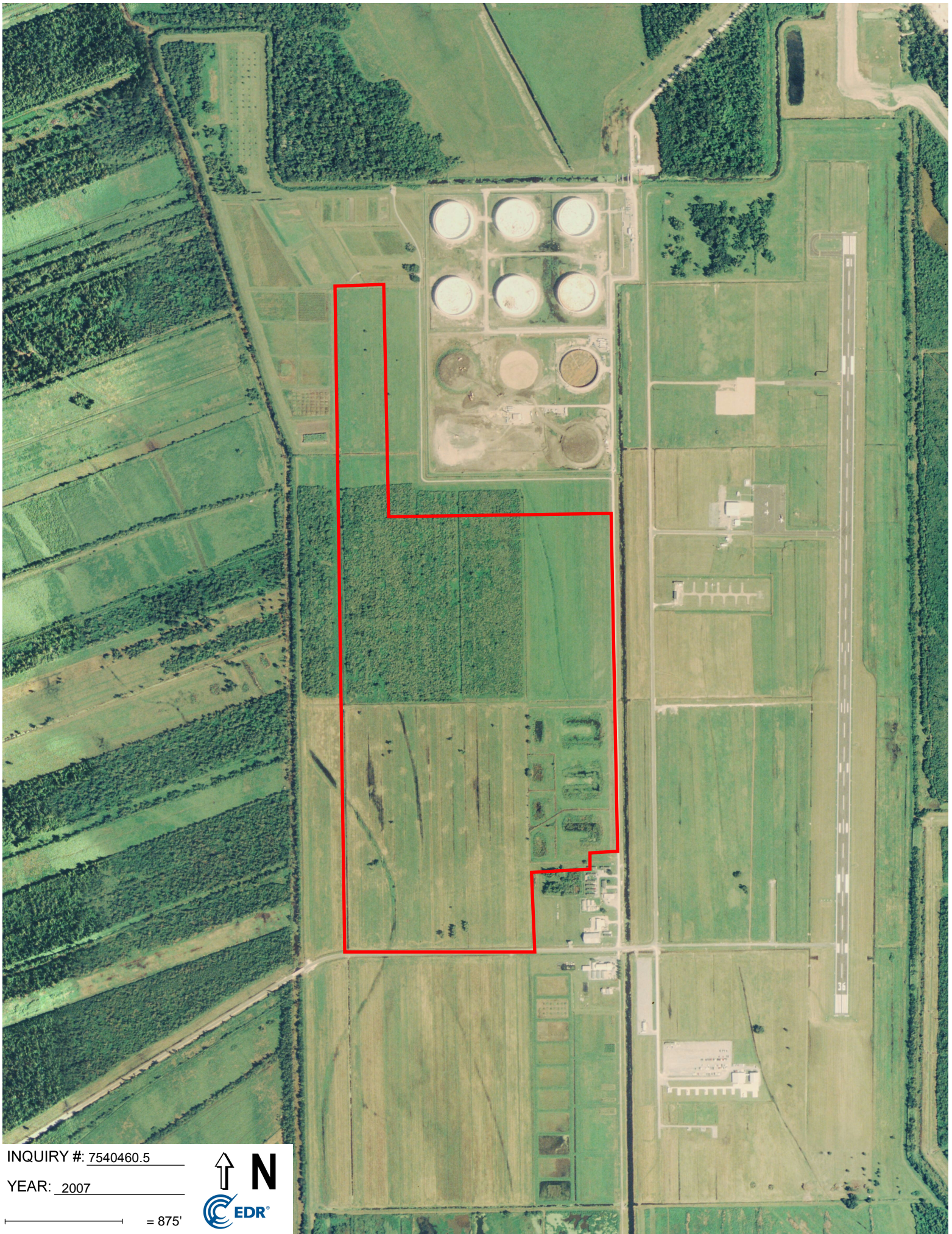


INQUIRY #: 7540460.5

YEAR: 2010

— = 875'





INQUIRY #: 7540460.5

YEAR: 2007

— = 875'





INQUIRY #: 7540460.5

YEAR: 1998

— = 875'





INQUIRY #: 7540460.5

YEAR: 1993

 = 875'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 7540460.5

YEAR: 1989

 = 875'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.

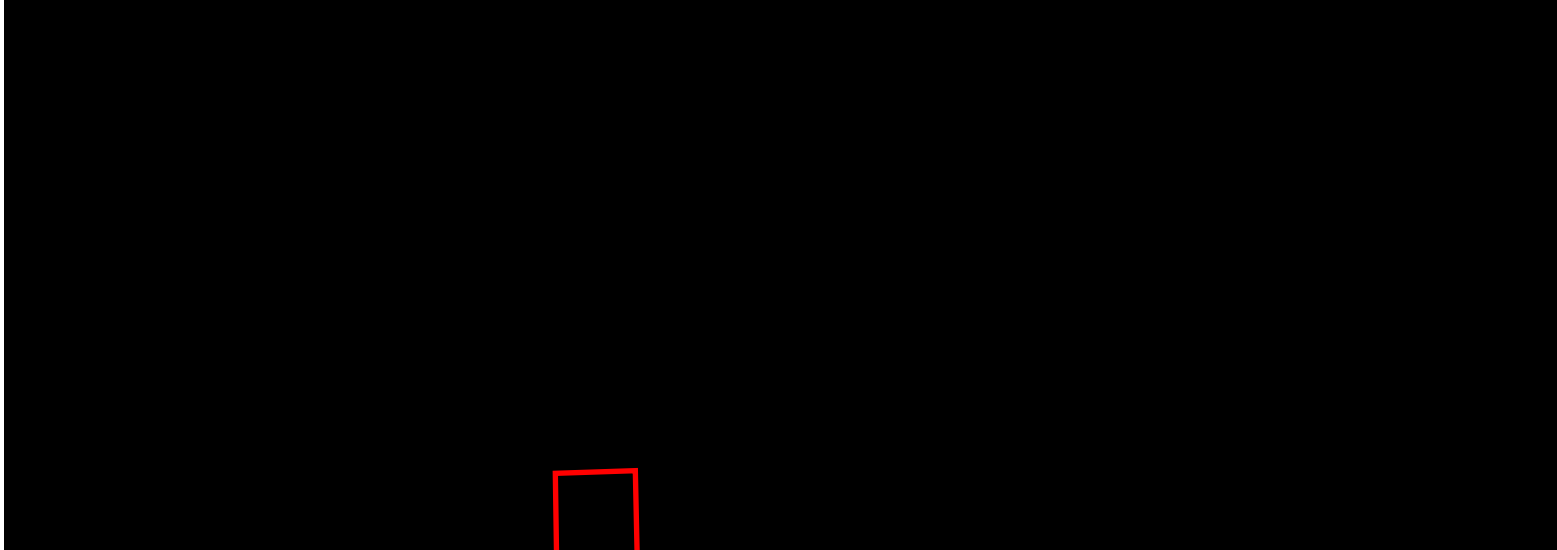


INQUIRY #: 7540460.5

YEAR: 1983

— = 875'



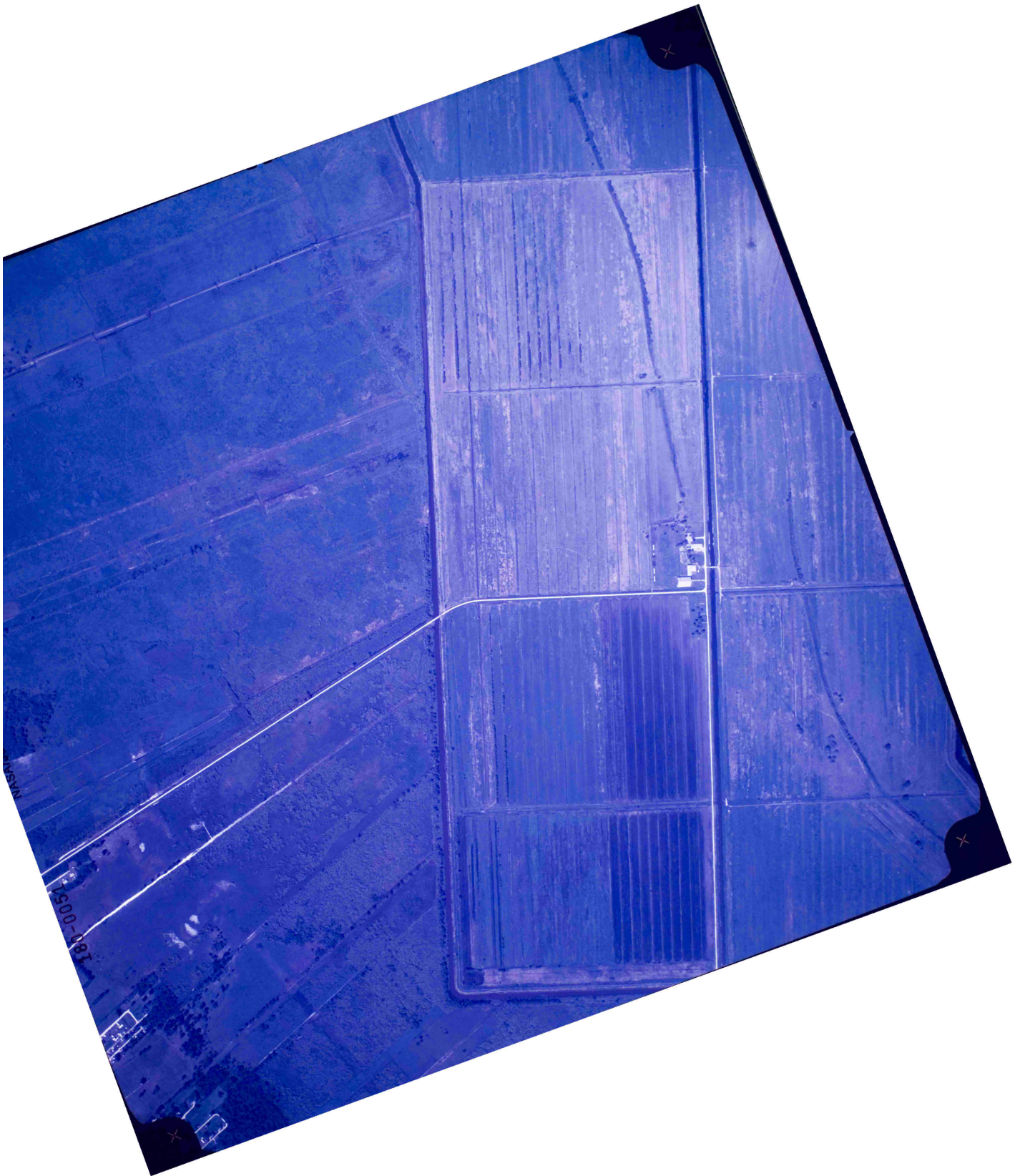


INQUIRY #: 7540460.5

YEAR: 1978

— = 875'





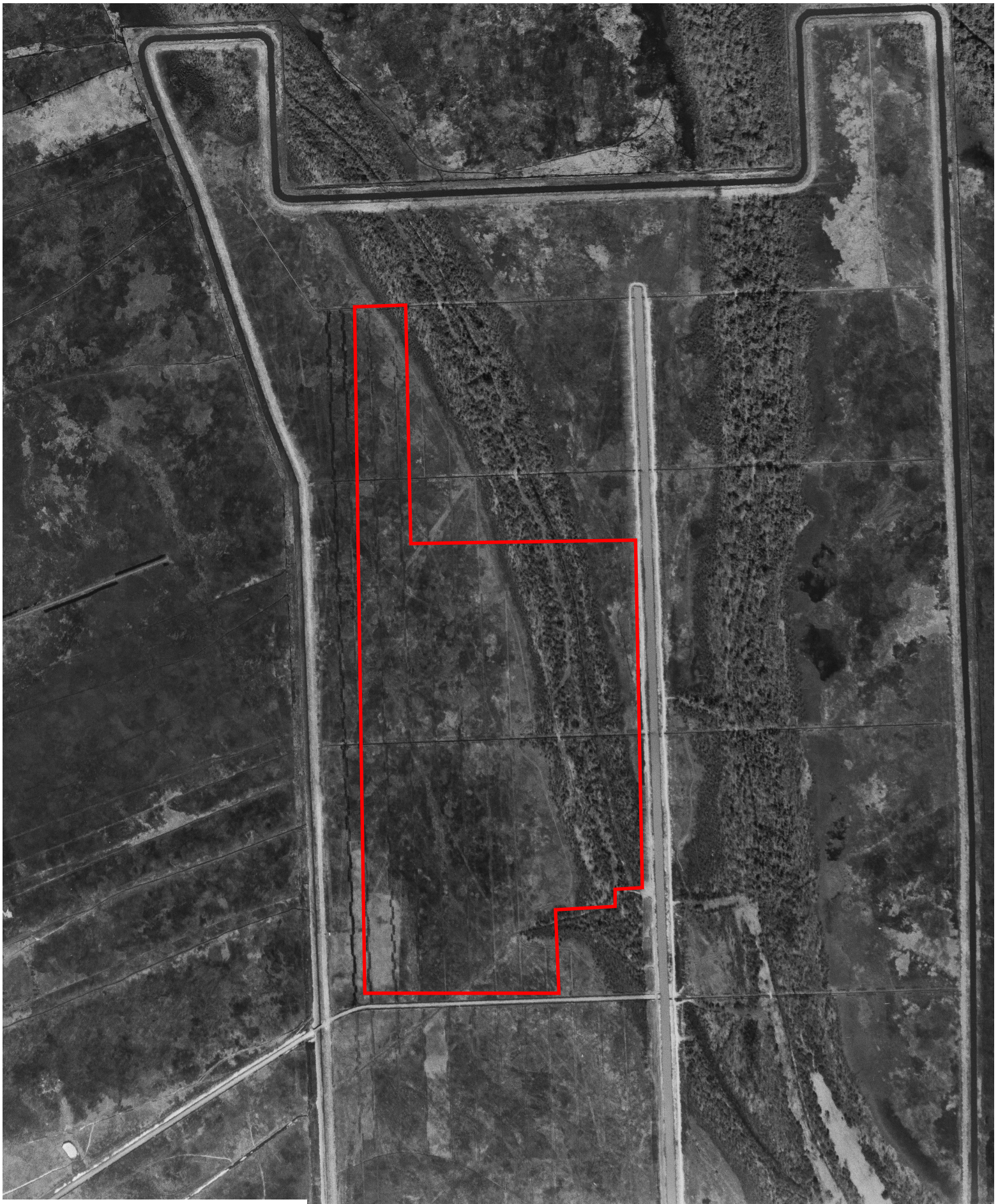
INQUIRY #: 7540460.5

YEAR: 1973

— = 875'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.

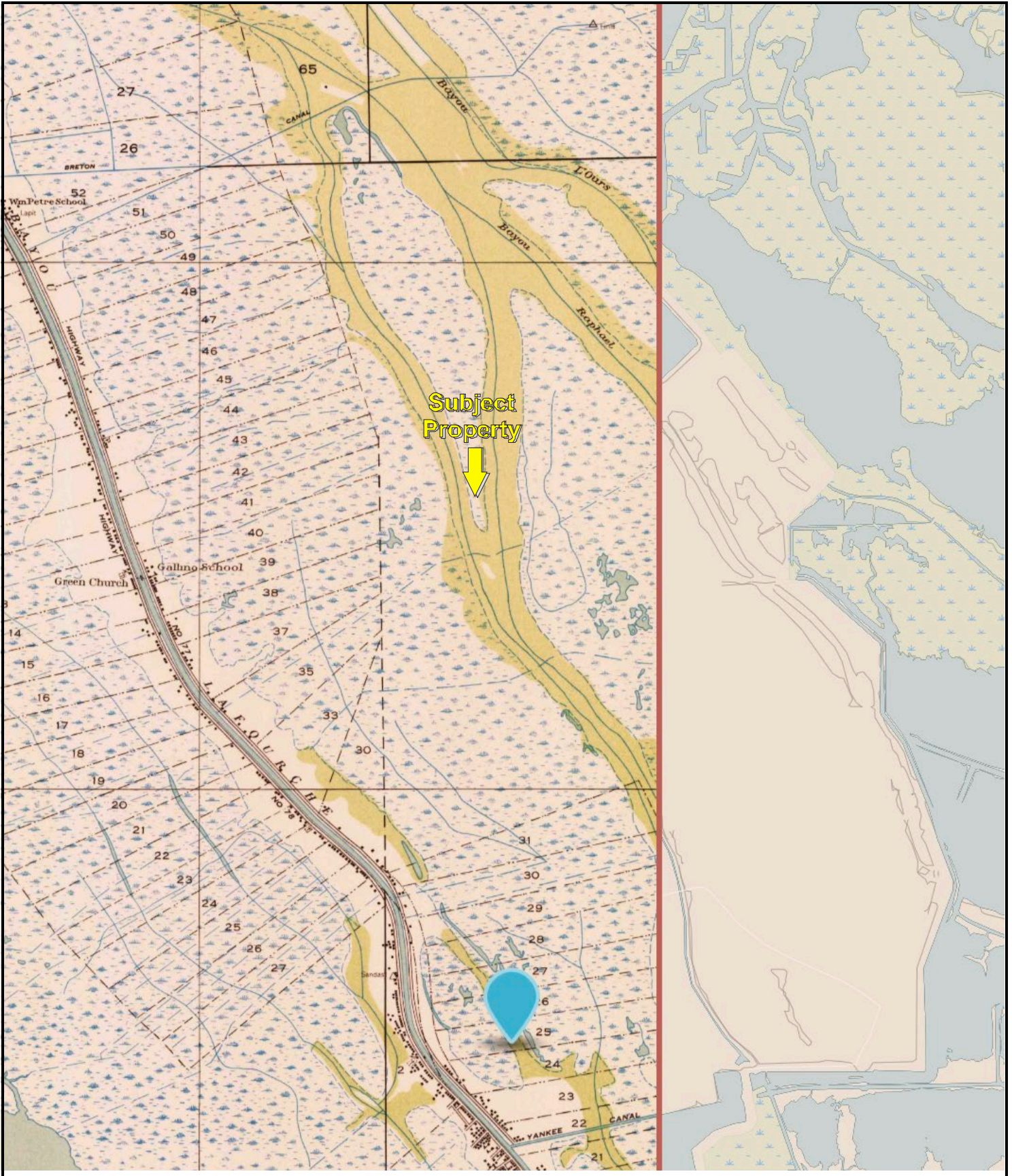


INQUIRY #: 7540460.5

YEAR: 1963

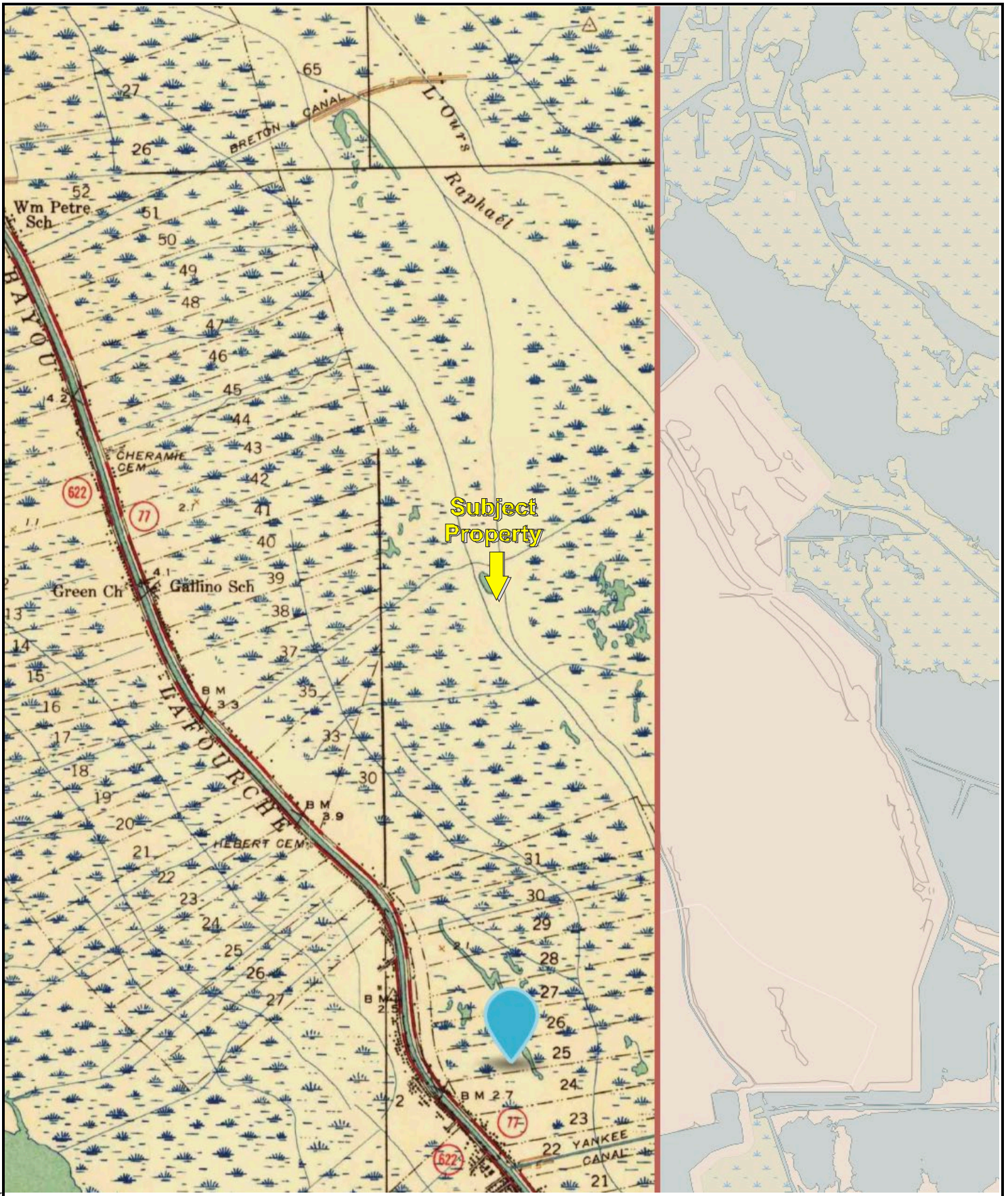
— = 875'





USGS 1:31680 Golden Meadow, LA
Created: 1935

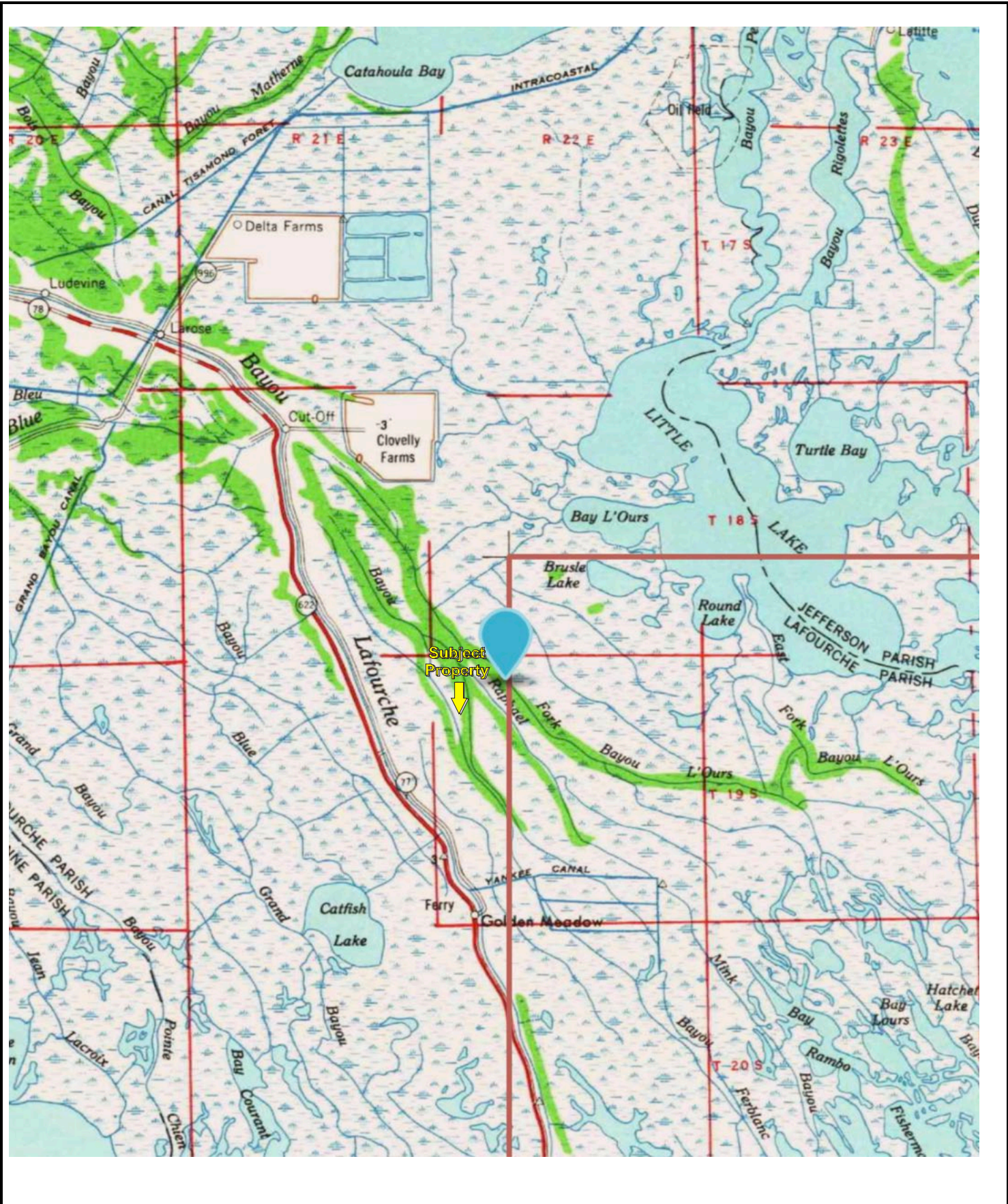
KEY:
Subject Property 



USGS 1:62500 Lake Felicity
Created: 1941

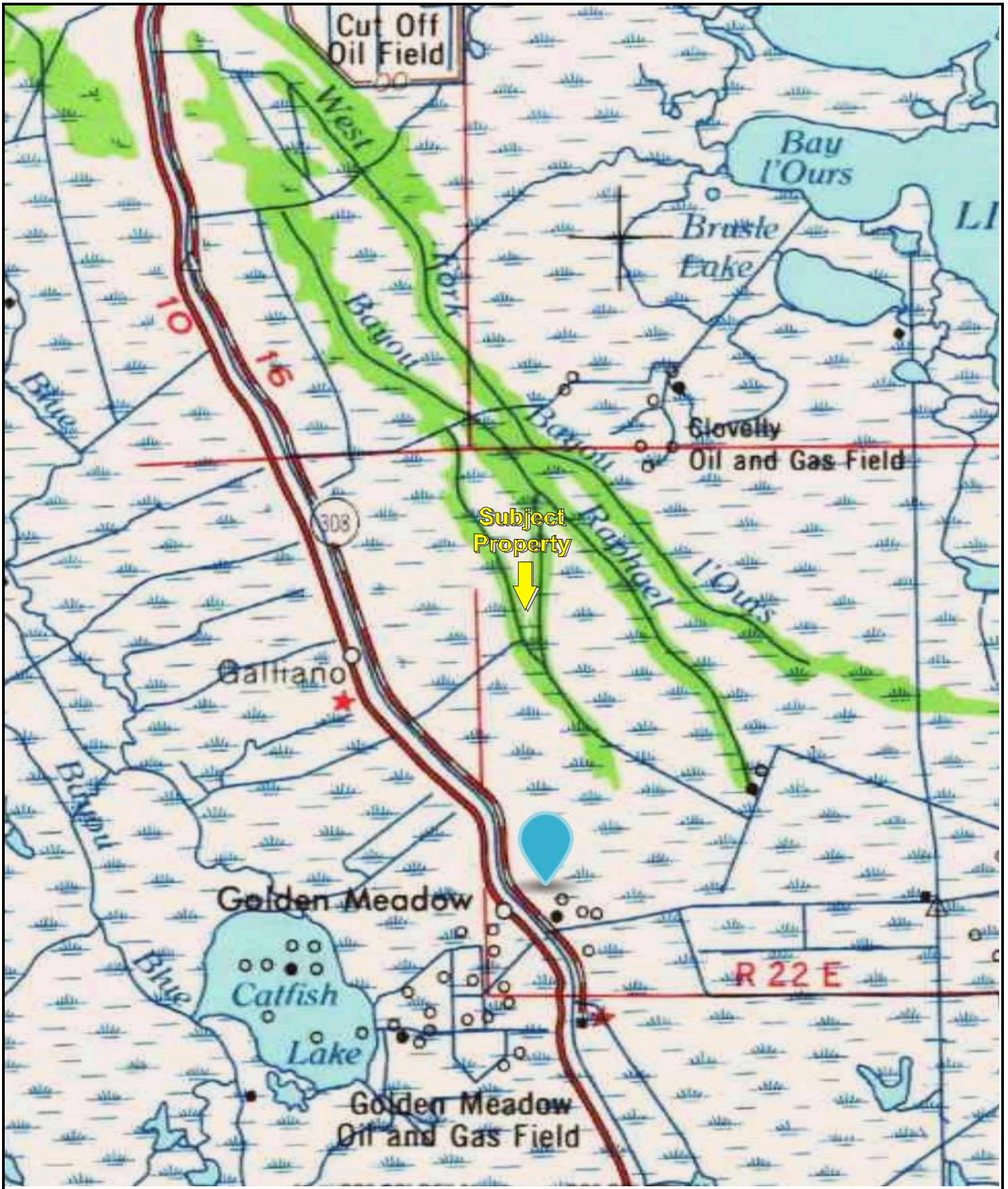
KEY:
Subject Property 





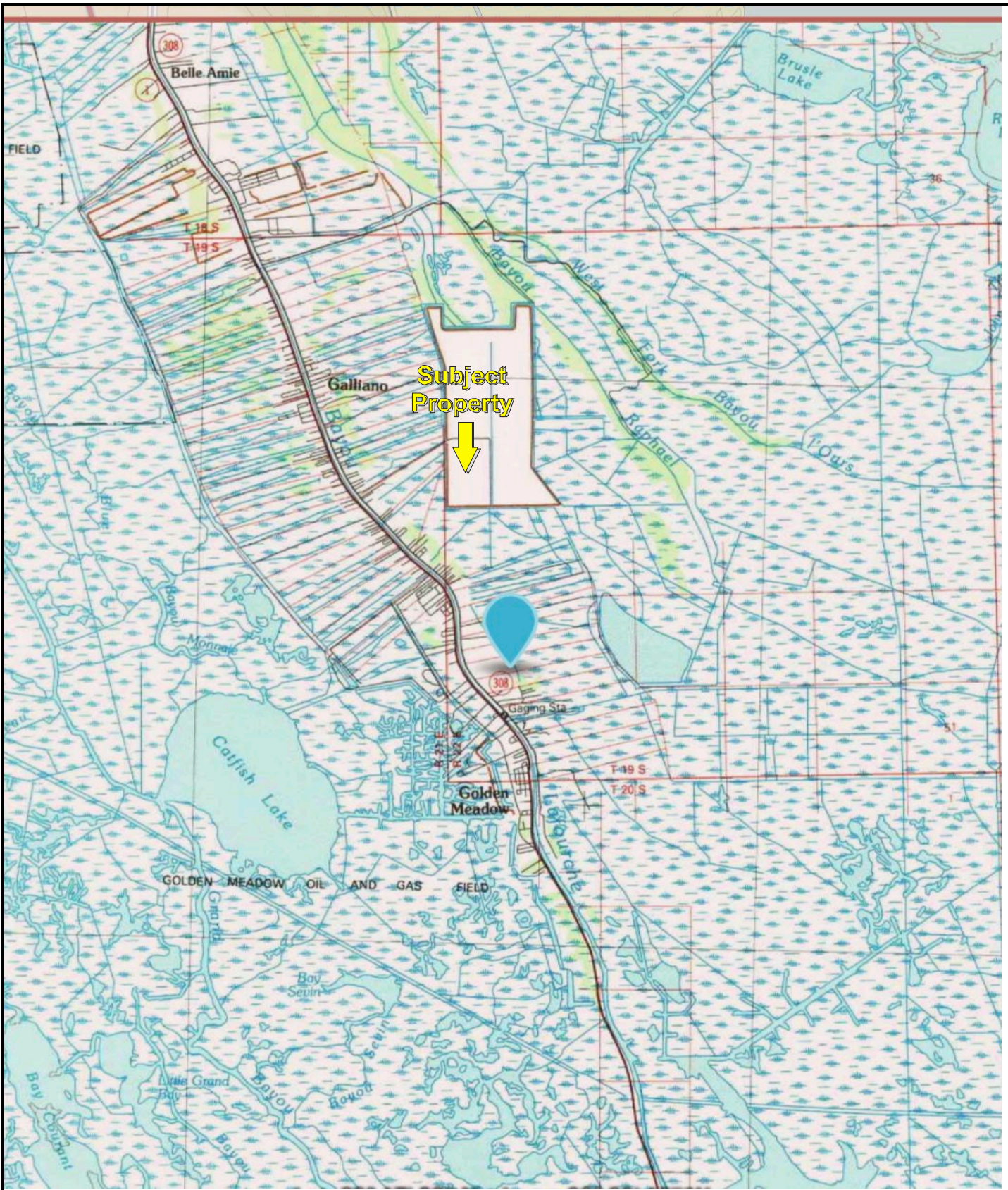
USGS 1:250000 New Orleans, LA
 Created: 1963

KEY:
 Subject Property 



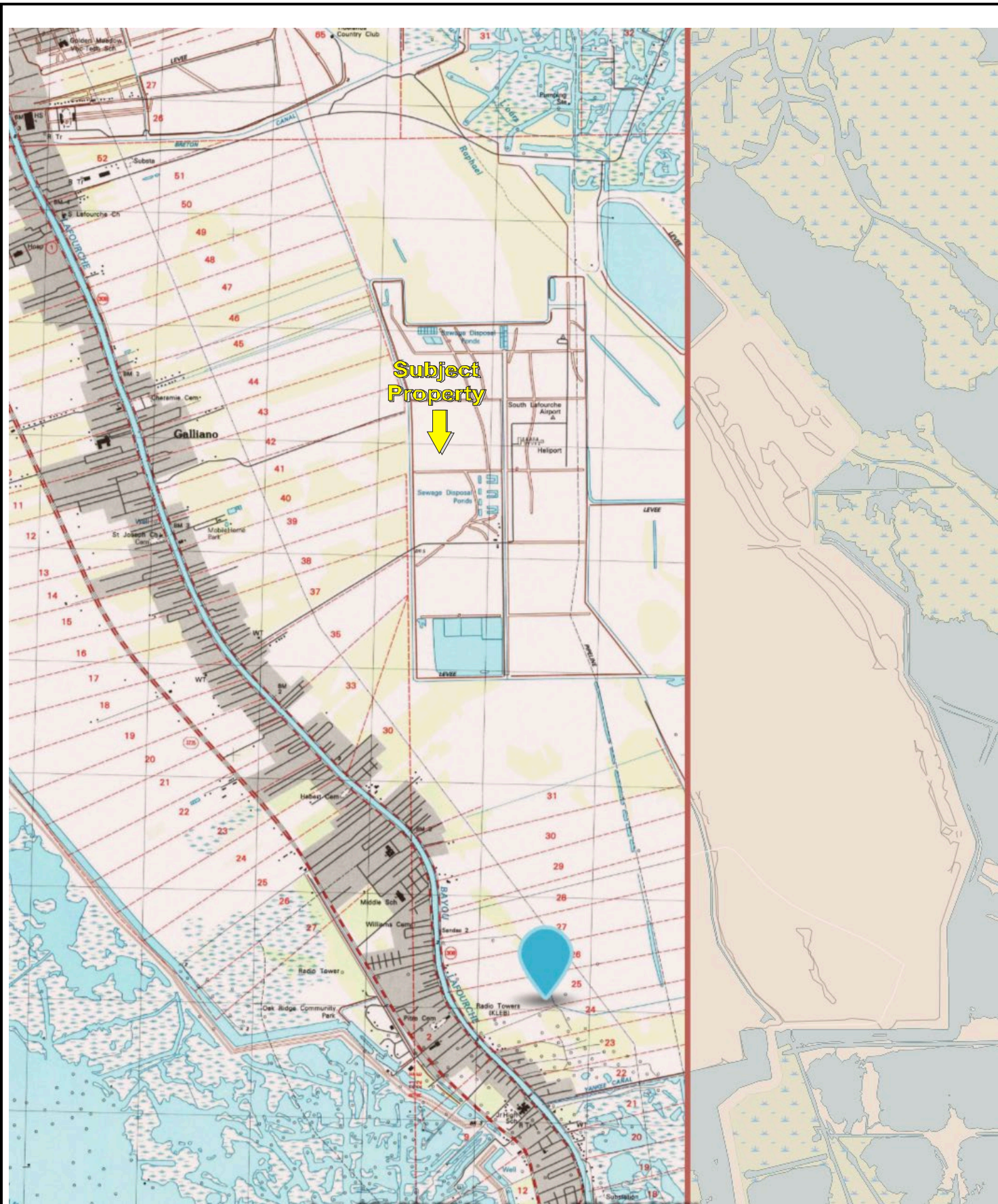
USGS 1:250000 New Orleans, LA
 Created: 1966

KEY:
 Subject Property 



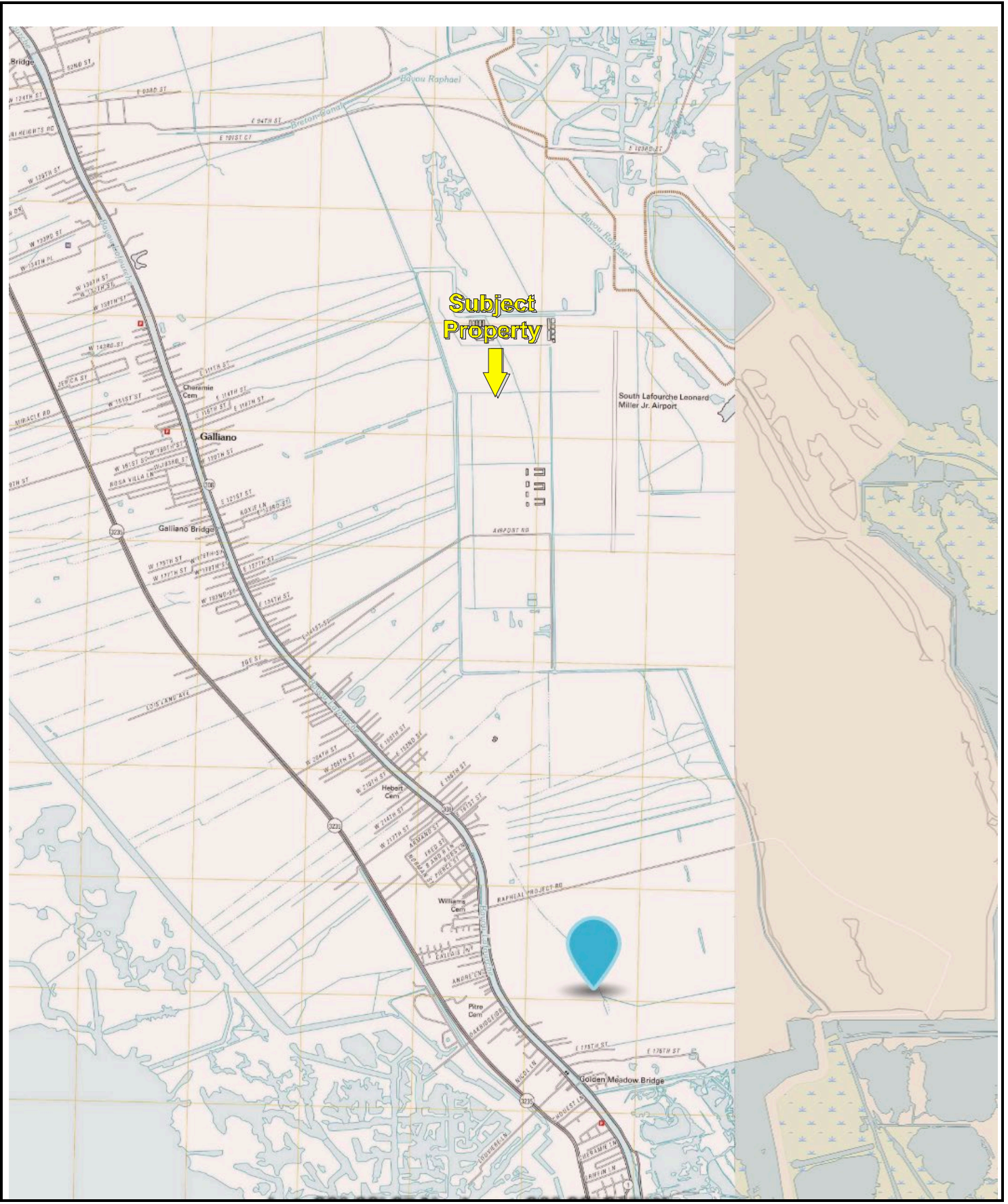
USGS 1:100000 Terrebonne Bay, LA
 Created: 1983

KEY:
 Subject Property 



USGS 1:24000 Golden Meadow, LA
 Created: 1998

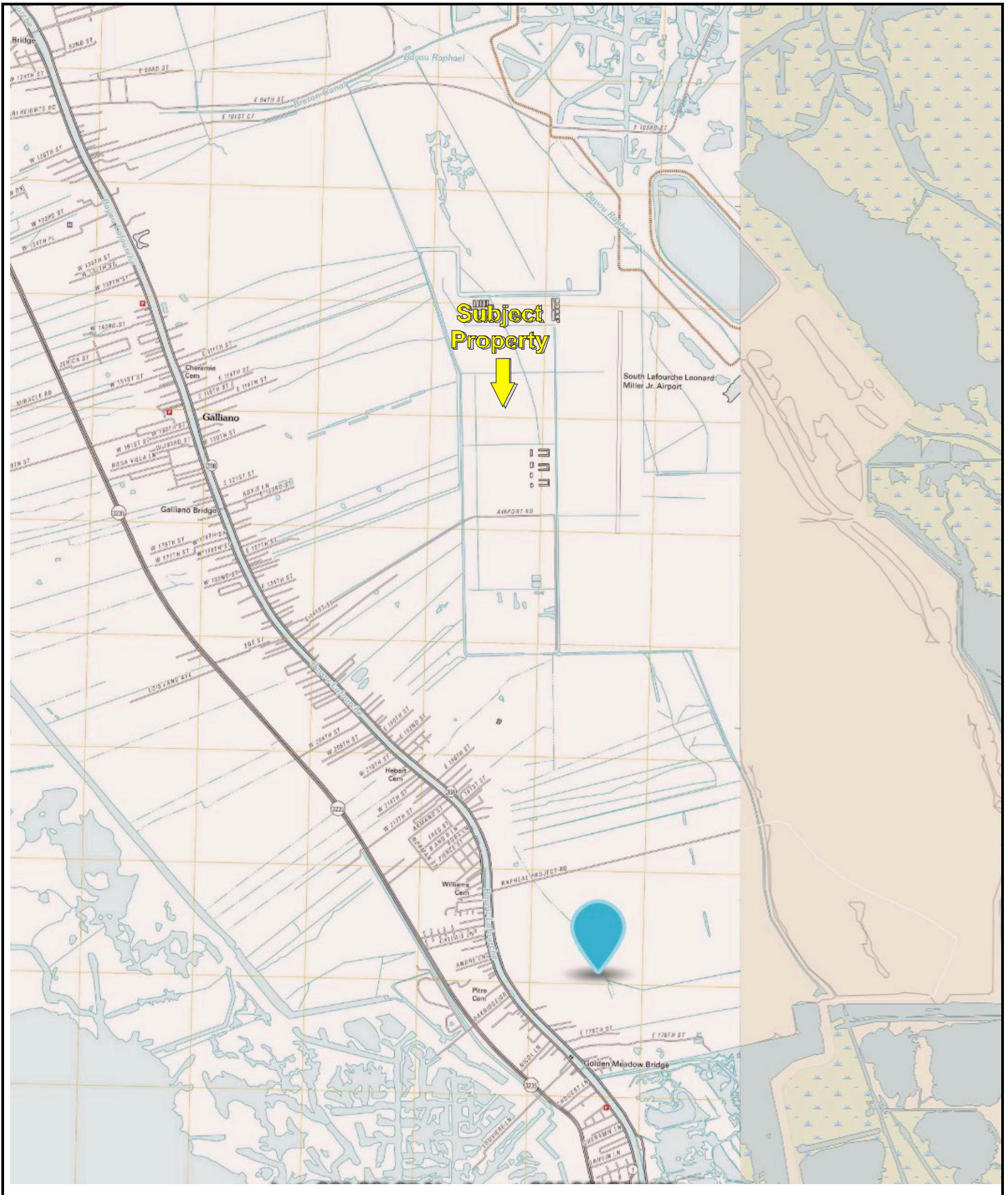
KEY:
 Subject Property 



USGS 1:24000 Golden Meadow, LA
 Created: 2012

KEY:
 Subject Property 

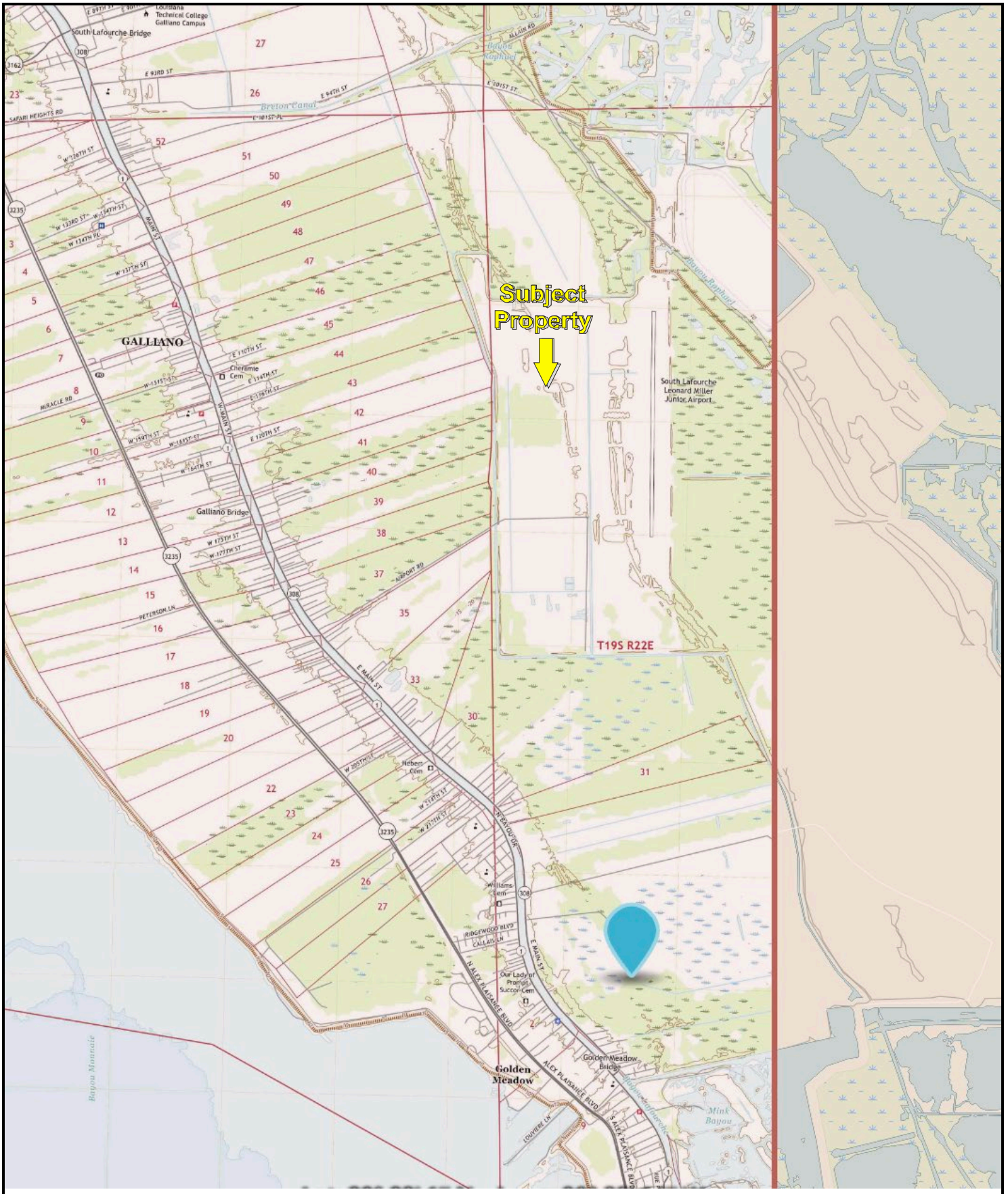




USGS 1:24000 Golden Meadow, LA
 Created: 2018

KEY:
 Subject Property 





USGS 1:24000 Golden Meadow, LA
Created: 2020

KEY:
Subject Property 

APPENDIX C: REGULATORY DATABASE REPORT

South Lafourche Airport Site - North

Airport Road
Galliano, LA 70354

Inquiry Number: 7540460.2s

January 12, 2024

The EDR Radius Map™ Report with GeoCheck®



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

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| Government Records Searched/Data Currency Tracking | GR-1 |
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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E1527 - 21), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E2247 - 16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E1528 - 22) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

AIRPORT ROAD
GALLIANO, LA 70354

COORDINATES

Latitude (North): 29.4392090 - 29° 26' 21.15"
Longitude (West): 90.2708680 - 90° 16' 15.12"
Universal Transverse Mercator: Zone 15
UTM X (Meters): 764743.1
UTM Y (Meters): 3259570.5
Elevation: 3 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 16395279 GOLDEN MEADOW, LA
Version Date: 2020

East Map: 16395281 GOLDEN MEADOW FARMS, LA
Version Date: 2020

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20190707
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
AIRPORT ROAD
GALLIANO, LA 70354

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|--------|-----------|---------|-------------------|--------------------|----------------------------|
|--------|-----------|---------|-------------------|--------------------|----------------------------|

NO MAPPED SITES FOUND

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

Lists of Federal NPL (Superfund) sites

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

Lists of Federal Delisted NPL sites

Delisted NPL..... National Priority List Deletions

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

Lists of Federal CERCLA sites with NFRAP

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

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS..... Corrective Action Report

Lists of Federal RCRA TSD facilities

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

Lists of Federal RCRA generators

RCRA-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

EXECUTIVE SUMMARY

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

Federal ERNS list

ERNS..... Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

SHWS..... Potential and Confirmed Sites List

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF..... Landfill List
DEBRIS..... LDEQ Approved Debris Sites
HIST DEBRIS..... LDEQ Approved Debris Sites

Lists of state and tribal leaking storage tanks

LUST..... Leaking Underground Storage Tanks
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
HIST LUST..... Underground Storage Tank Case History Incidents

Lists of state and tribal registered storage tanks

FEMA UST..... Underground Storage Tank Listing
UST..... Louisiana Underground Storage Tank Database
INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

AUL..... Conveyance Notice Listing

Lists of state and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing
VCP..... Voluntary Remediation Program Sites

Lists of state and tribal brownfield sites

BROWNFIELDS..... Brownfields Inventory

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS..... A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycling Directory
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
ODI..... Open Dump Inventory

EXECUTIVE SUMMARY

IHS OPEN DUMPS..... Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register
CDL..... Clandestine Drug Lab
DEL SHWS..... Deleted Potential & Confirmed Sites
US CDL..... National Clandestine Laboratory Register

Local Land Records

LIENS..... Environmental Liens
LIENS 2..... CERCLA Lien Information

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
SPILLS..... Emergency Response Section Incidents
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

RCRA NonGen / NLR..... RCRA - Non Generators / No Longer Regulated
FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
ROD..... Records Of Decision
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
CONSENT..... Superfund (CERCLA) Consent Decrees
INDIAN RESERV..... Indian Reservations
FUSRAP..... Formerly Utilized Sites Remedial Action Program
UMTRA..... Uranium Mill Tailings Sites
LEAD SMELTERS..... Lead Smelter Sites
US AIRS..... Aerometric Information Retrieval System Facility Subsystem
US MINES..... Mines Master Index File
MINES MRDS..... Mineral Resources Data System

EXECUTIVE SUMMARY

| | |
|------------------------------|--|
| ABANDONED MINES..... | Abandoned Mines |
| FINDS..... | Facility Index System/Facility Registry System |
| ECHO..... | Enforcement & Compliance History Information |
| UXO..... | Unexploded Ordnance Sites |
| DOCKET HWC..... | Hazardous Waste Compliance Docket Listing |
| FUELS PROGRAM..... | EPA Fuels Program Registered Listing |
| PFAS NPL..... | Superfund Sites with PFAS Detections Information |
| PFAS FEDERAL SITES..... | Federal Sites PFAS Information |
| PFAS TRIS..... | List of PFAS Added to the TRI |
| PFAS TSCA..... | PFAS Manufacture and Imports Information |
| PFAS RCRA MANIFEST..... | PFAS Transfers Identified In the RCRA Database Listing |
| PFAS ATSDR..... | PFAS Contamination Site Location Listing |
| PFAS WQP..... | Ambient Environmental Sampling for PFAS |
| PFAS NPDES..... | Clean Water Act Discharge Monitoring Information |
| PFAS ECHO..... | Facilities in Industries that May Be Handling PFAS Listing |
| PFAS ECHO FIRE TRAINING..... | Facilities in Industries that May Be Handling PFAS Listing |
| PFAS PART 139 AIRPORT..... | All Certified Part 139 Airports PFAS Information Listing |
| AQUEOUS FOAM NRC..... | Aqueous Foam Related Incidents Listing |
| BIOSOLIDS..... | ICIS-NPDES Biosolids Facility Data |
| PFAS..... | Per- and Polyfluoroalkyl Substances (PFAS) Data |
| AQUEOUS FOAM..... | A listing of reported incidents involving firefighting foam. |
| AIRS..... | Air Permit List |
| ASBESTOS..... | Asbestos Projects List |
| COAL ASH..... | Coal Ash Disposal Sites |
| DRYCLEANERS..... | Drycleaner Facility Listing |
| Financial Assurance..... | Financial Assurance Information |
| NPDES..... | LPDES Permits Database |
| REM..... | Division of Remediation Services Database |
| UIC..... | Underground Injection Wells Listing |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

| | |
|---------------|--|
| RGA HWS..... | Recovered Government Archive State Hazardous Waste Facilities List |
| RGA LF..... | Recovered Government Archive Solid Waste Facilities List |
| RGA LUST..... | Recovered Government Archive Leaking Underground Storage Tank |

SURROUNDING SITES: SEARCH RESULTS

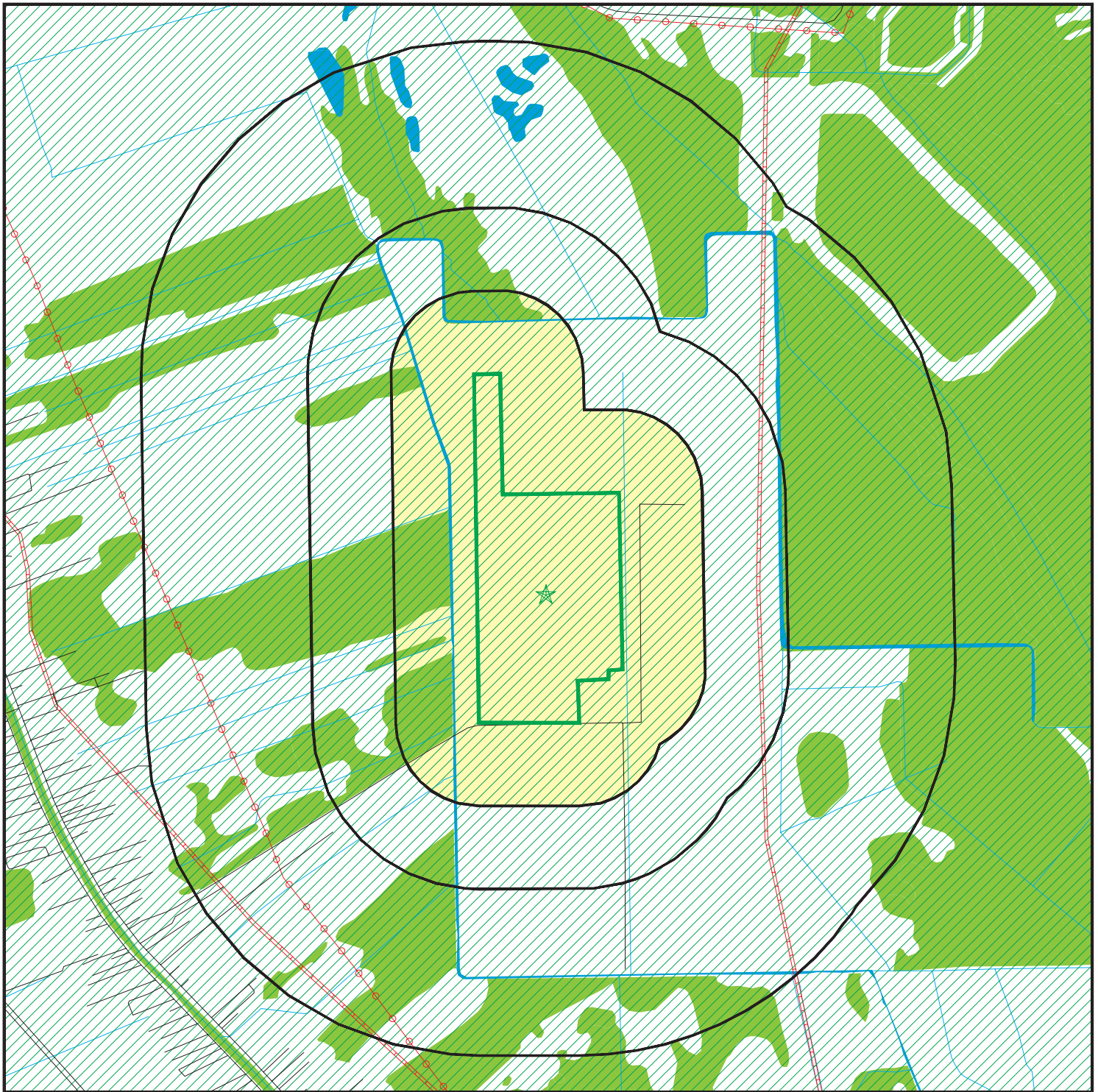
Surrounding sites were not identified.













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

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7540460.2S



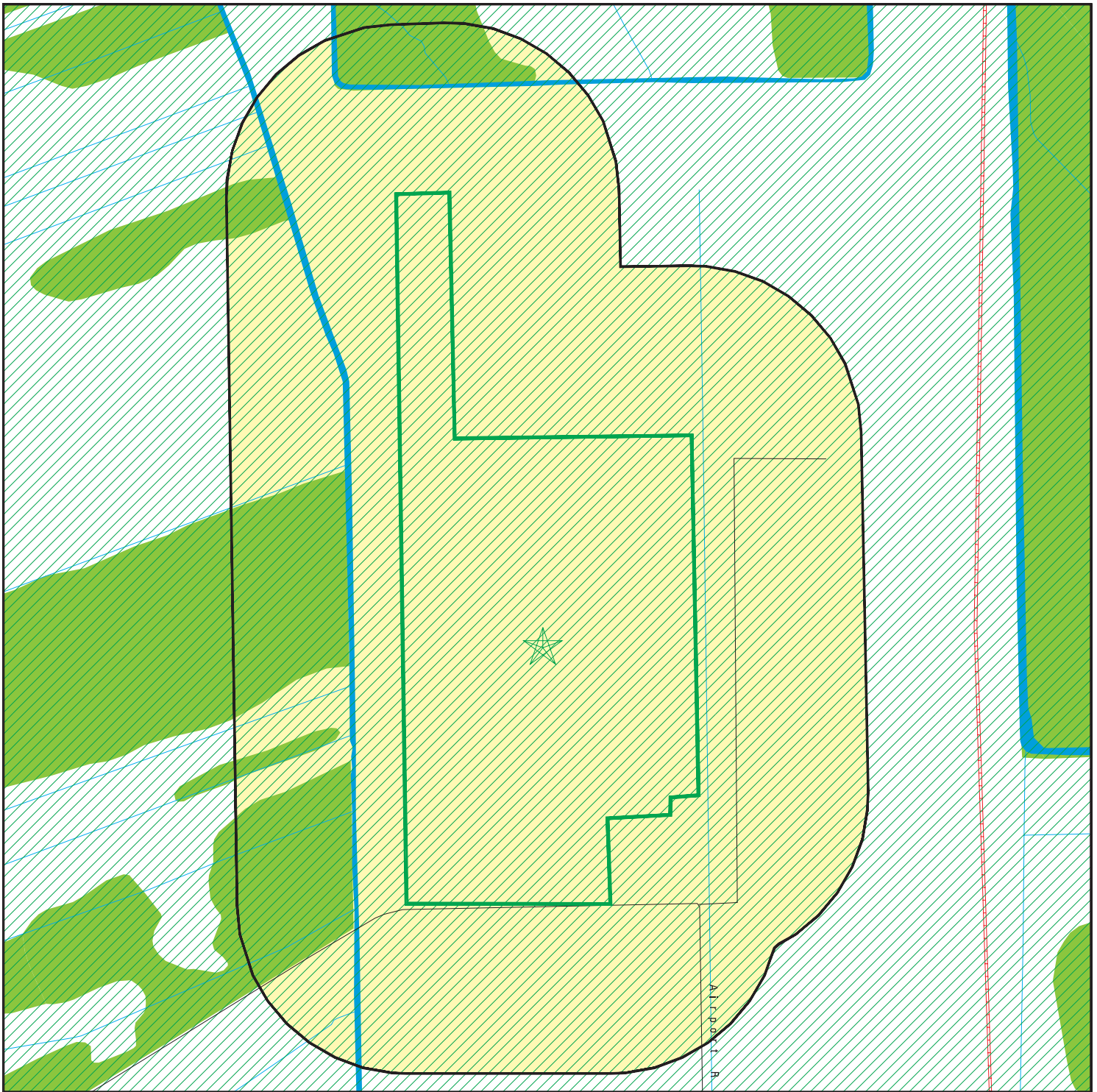
-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  National Priority List Sites
-  Dept. Defense Sites
-  Indian Reservations BIA
-  Power transmission lines
-  Pipelines
-  Special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








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






SITE NAME: South Lafourche Airport Site - North
 ADDRESS: Airport Road
 Galliano LA 70354
 LAT/LONG: 29.439209 / 90.270868

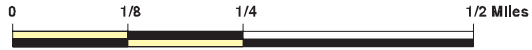
CLIENT: Chenier Environmental Consulting
 CONTACT: Aaron Bass
 INQUIRY #: 7540460.2S
 DATE: January 12, 2024 12:42 pm

DETAIL MAP - 7540460.2S



-  Target Property
-  Sites at elevations higher than or equal to the target property
-  Sites at elevations lower than the target property
-  Manufactured Gas Plants
-  Sensitive Receptors
-  National Priority List Sites
-  Dept. Defense Sites

-  Indian Reservations BIA
-  Pipelines
-  Special Flood Hazard Area (1%)
-  0.2% Annual Chance Flood Hazard
-  National Wetland Inventory



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

SITE NAME: South Lafourche Airport Site - North
 ADDRESS: Airport Road
 Galliano LA 70354
 LAT/LONG: 29.439209 / 90.270868

CLIENT: Chenier Environmental Consulting
 CONTACT: Aaron Bass
 INQUIRY #: 7540460.2s
 DATE: January 12, 2024 12:43 pm

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|---|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HIST LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Lists of state and tribal registered storage tanks</i> | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>State and tribal institutional control / engineering control registries</i> | | | | | | | | |
| AUL | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Lists of state and tribal voluntary cleanup sites</i> | | | | | | | | |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Lists of state and tribal brownfield sites</i> | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <u>ADDITIONAL ENVIRONMENTAL RECORDS</u> | | | | | | | | |
| <i>Local Brownfield lists</i> | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Local Lists of Landfill / Solid Waste Disposal Sites</i> | | | | | | | | |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Local Lists of Hazardous waste / Contaminated Sites</i> | | | | | | | | |
| US HIST CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DEL SHWS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| US CDL | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>Local Land Records</i> | | | | | | | | |
| LIENS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| LIENS 2 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>Records of Emergency Release Reports</i> | | | | | | | | |
| HMIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SPILLS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SPILLS 90 | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <i>Other Ascertainable Records</i> | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|-------------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| TRIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| SSTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| RMP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RAATS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PRP | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PADS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ICIS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| MLTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH DOE | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RADINFO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| HIST FTTS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| DOT OPS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US AIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MINES MRDS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FINDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ECHO | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| UXO | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOCKET HWC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| FUELS PROGRAM | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PFAS NPL | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PFAS FEDERAL SITES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PFAS TRIS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PFAS TSCA | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PFAS RCRA MANIFEST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PFAS ATSDR | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PFAS WQP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PFAS NPDES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PFAS ECHO | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PFAS ECHO FIRE TRAINING | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| PFAS PART 139 AIRPORT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| AQUEOUS FOAM NRC | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| BIOSOLIDS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| PFAS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| AQUEOUS FOAM | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| AIRS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| ASBESTOS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| COAL ASH | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| Financial Assurance | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| NPDES | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| REM | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| UIC | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| <u>EDR HIGH RISK HISTORICAL RECORDS</u> | | | | | | | | |
| <i>EDR Exclusive Records</i> | | | | | | | | |
| 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 |
| <u>EDR RECOVERED GOVERNMENT ARCHIVES</u> | | | | | | | | |
| <i>Exclusive Recovered Govt. Archives</i> | | | | | | | | |
| RGA HWS | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RGA LF | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| RGA LUST | 0.001 | | 0 | NR | NR | NR | NR | 0 |
| - Totals -- | | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

NO SITES FOUND

Count: 0 records.

ORPHAN SUMMARY

| <u>City</u> | <u>EDR ID</u> | <u>Site Name</u> | <u>Site Address</u> | <u>Zip</u> | <u>Database(s)</u> |
|----------------|---------------|------------------|---------------------|------------|--------------------|
| NO SITES FOUND | | | | | |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal NPL (Superfund) sites

NPL: National Priority List

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

| | |
|---|--|
| Date of Government Version: 09/19/2023 | Source: EPA |
| Date Data Arrived at EDR: 10/03/2023 | Telephone: N/A |
| Date Made Active in Reports: 10/19/2023 | Last EDR Contact: 01/02/2024 |
| Number of Days to Update: 16 | Next Scheduled EDR Contact: 04/08/2024 |
| | Data Release Frequency: Quarterly |

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

| | |
|---|--|
| Date of Government Version: 09/19/2023 | Source: EPA |
| Date Data Arrived at EDR: 10/03/2023 | Telephone: N/A |
| Date Made Active in Reports: 10/19/2023 | Last EDR Contact: 01/02/2024 |
| Number of Days to Update: 16 | Next Scheduled EDR Contact: 04/08/2024 |
| | Data Release Frequency: Quarterly |

NPL LIENS: Federal Superfund Liens

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Lists of Federal Delisted NPL sites

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: N/A
Last EDR Contact: 01/02/2024
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Quarterly

Lists of Federal sites subject to CERCLA removals and CERCLA orders

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 09/25/2023
Date Data Arrived at EDR: 09/26/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 12/20/2023
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/02/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

| | |
|---|--|
| Date of Government Version: 09/19/2023 | Source: EPA |
| Date Data Arrived at EDR: 10/03/2023 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 10/19/2023 | Last EDR Contact: 01/02/2024 |
| Number of Days to Update: 16 | Next Scheduled EDR Contact: 04/22/2024 |
| | Data Release Frequency: Quarterly |

Lists of Federal RCRA facilities undergoing Corrective Action

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

| | |
|---|--|
| Date of Government Version: 12/04/2023 | Source: EPA |
| Date Data Arrived at EDR: 12/06/2023 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 12/12/2023 | Last EDR Contact: 12/06/2023 |
| Number of Days to Update: 6 | Next Scheduled EDR Contact: 04/01/2024 |
| | Data Release Frequency: Quarterly |

Lists of Federal RCRA TSD facilities

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

| | |
|---|---|
| Date of Government Version: 12/04/2023 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/06/2023 | Telephone: 214-665-6444 |
| Date Made Active in Reports: 12/12/2023 | Last EDR Contact: 12/06/2023 |
| Number of Days to Update: 6 | Next Scheduled EDR Contact: 04/01/2024 |
| | Data Release Frequency: Quarterly |

Lists of Federal RCRA generators

RCRA-LQG: RCRA - Large Quantity Generators

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

| | |
|---|---|
| Date of Government Version: 12/04/2023 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/06/2023 | Telephone: 214-665-6444 |
| Date Made Active in Reports: 12/12/2023 | Last EDR Contact: 12/06/2023 |
| Number of Days to Update: 6 | Next Scheduled EDR Contact: 04/01/2024 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

| | |
|---|---|
| Date of Government Version: 12/04/2023 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/06/2023 | Telephone: 214-665-6444 |
| Date Made Active in Reports: 12/12/2023 | Last EDR Contact: 12/06/2023 |
| Number of Days to Update: 6 | Next Scheduled EDR Contact: 04/01/2024 |
| | Data Release Frequency: Quarterly |

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

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

| | |
|---|---|
| Date of Government Version: 12/04/2023 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/06/2023 | Telephone: 214-665-6444 |
| Date Made Active in Reports: 12/12/2023 | Last EDR Contact: 12/06/2023 |
| Number of Days to Update: 6 | Next Scheduled EDR Contact: 04/01/2024 |
| | 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: 08/03/2023 | Source: Department of the Navy |
| Date Data Arrived at EDR: 08/07/2023 | Telephone: 843-820-7326 |
| Date Made Active in Reports: 10/10/2023 | Last EDR Contact: 11/02/2023 |
| Number of Days to Update: 64 | Next Scheduled EDR Contact: 02/19/2024 |
| | Data Release Frequency: Varies |

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

| | |
|---|---|
| Date of Government Version: 08/21/2023 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 08/21/2023 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 11/07/2023 | Last EDR Contact: 11/17/2023 |
| Number of Days to Update: 78 | Next Scheduled EDR Contact: 03/04/2024 |
| | Data Release Frequency: Varies |

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

| | |
|---|---|
| Date of Government Version: 08/21/2023 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 08/21/2023 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 11/07/2023 | Last EDR Contact: 11/17/2023 |
| Number of Days to Update: 78 | Next Scheduled EDR Contact: 03/04/2024 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/18/2023

Date Data Arrived at EDR: 09/20/2023

Date Made Active in Reports: 12/11/2023

Number of Days to Update: 82

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 12/13/2023

Next Scheduled EDR Contact: 04/01/2024

Data Release Frequency: Quarterly

Lists of state- and tribal hazardous waste facilities

SHWS: Potential and Confirmed Sites List

Confirmed status denotes that assessments have been performed and a determination made that (1) hazardous waste(s) or substance(s) are present at the site and (2) these sites are under the jurisdiction of the LDEQ/RSD. Potential status is an indicator that sites are either waiting to be assessed or the assessment is in progress.

Date of Government Version: 07/12/2023

Date Data Arrived at EDR: 07/12/2023

Date Made Active in Reports: 10/03/2023

Number of Days to Update: 83

Source: Department of Environmental Quality

Telephone: 225-219-3181

Last EDR Contact: 01/04/2024

Next Scheduled EDR Contact: 04/22/2024

Data Release Frequency: Quarterly

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: Landfill List

Solid Waste Facilities/Landfill Sites. SWF/LF type records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. Depending on the state, these may be active or inactive facilities or open dumps that failed to meet RCRA Subtitle D Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 09/15/2023

Date Data Arrived at EDR: 09/19/2023

Date Made Active in Reports: 12/07/2023

Number of Days to Update: 79

Source: Department of Environmental Quality

Telephone: 225-219-3181

Last EDR Contact: 11/28/2023

Next Scheduled EDR Contact: 03/18/2024

Data Release Frequency: Annually

DEBRIS: LDEQ Approved Debris Sites

A listing of LDEQ Approved Debris Sites where hurricane debris is dumped.

Date of Government Version: 09/05/2023

Date Data Arrived at EDR: 09/06/2023

Date Made Active in Reports: 11/22/2023

Number of Days to Update: 77

Source: Department of Environmental Quality

Telephone: 225-219-3953

Last EDR Contact: 11/29/2023

Next Scheduled EDR Contact: 03/18/2024

Data Release Frequency: Varies

HIST DEBRIS: LDEQ Approved Debris Sites

A listing of LDEQ Approved Debris Sites where hurricane debris is dumped.

Date of Government Version: 02/07/2007

Date Data Arrived at EDR: 11/14/2008

Date Made Active in Reports: 11/21/2008

Number of Days to Update: 7

Source: Department of Environmental Quality

Telephone: 225-219-3070

Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

Lists of state and tribal leaking storage tanks

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Leaking Underground Storage Tanks

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 07/12/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 10/03/2023
Number of Days to Update: 83

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 01/04/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 04/20/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/25/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/19/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/14/2023
Date Data Arrived at EDR: 05/09/2023
Date Made Active in Reports: 07/14/2023
Number of Days to Update: 66

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/11/2023
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in New Mexico and Oklahoma.

| | |
|---|--|
| Date of Government Version: 04/26/2023 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/09/2023 | Telephone: 214-665-6597 |
| Date Made Active in Reports: 07/14/2023 | Last EDR Contact: 10/11/2023 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 01/29/2024 |
| | Data Release Frequency: Varies |

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

| | |
|---|--|
| Date of Government Version: 04/20/2023 | Source: EPA Region 10 |
| Date Data Arrived at EDR: 05/09/2023 | Telephone: 206-553-2857 |
| Date Made Active in Reports: 07/14/2023 | Last EDR Contact: 10/11/2023 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 01/29/2024 |
| | Data Release Frequency: Varies |

HIST LUST: Underground Storage Tank Case History Incidents

This listing includes detailed information for Leaking Underground Storage Tanks reported through November 1999. It is no longer updated. Current LUST incidents, without detail, can be found in the Leaking Underground Storage Tank Database

| | |
|---|---|
| Date of Government Version: 11/01/1999 | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 02/16/2000 | Telephone: N/A |
| Date Made Active in Reports: 05/01/2000 | Last EDR Contact: 12/04/2001 |
| Number of Days to Update: 75 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

Lists of state and tribal registered storage tanks

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

| | |
|---|--|
| Date of Government Version: 03/08/2023 | Source: FEMA |
| Date Data Arrived at EDR: 03/09/2023 | Telephone: 202-646-5797 |
| Date Made Active in Reports: 05/30/2023 | Last EDR Contact: 01/11/2024 |
| Number of Days to Update: 82 | Next Scheduled EDR Contact: 04/15/2024 |
| | Data Release Frequency: Varies |

UST: Louisiana Underground Storage Tank Database

Registered Underground Storage Tanks. UST's are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA) and must be registered with the state department responsible for administering the UST program. Available information varies by state program.

| | |
|---|---|
| Date of Government Version: 10/09/2023 | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 10/11/2023 | Telephone: 225-219-3181 |
| Date Made Active in Reports: 01/04/2024 | Last EDR Contact: 01/04/2024 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 04/22/2024 |
| | Data Release Frequency: Quarterly |

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/25/2023 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 05/09/2023 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 07/14/2023 | Last EDR Contact: 10/11/2023 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 01/29/2024 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/20/2023 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 05/09/2023 | Telephone: 303-312-6137 |
| Date Made Active in Reports: 07/14/2023 | Last EDR Contact: 10/11/2023 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 01/29/2024 |
| | Data Release Frequency: Varies |

INDIAN UST R9: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/19/2023 | Source: EPA Region 9 |
| Date Data Arrived at EDR: 05/09/2023 | Telephone: 415-972-3368 |
| Date Made Active in Reports: 07/14/2023 | Last EDR Contact: 10/11/2023 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 01/29/2024 |
| | Data Release Frequency: Varies |

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

| | |
|---|--|
| Date of Government Version: 04/20/2023 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 05/09/2023 | Telephone: 404-562-9424 |
| Date Made Active in Reports: 07/14/2023 | Last EDR Contact: 10/11/2023 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 01/29/2024 |
| | Data Release Frequency: Varies |

INDIAN UST R6: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

| | |
|---|--|
| Date of Government Version: 04/26/2023 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/09/2023 | Telephone: 214-665-7591 |
| Date Made Active in Reports: 07/14/2023 | Last EDR Contact: 10/11/2023 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 01/29/2024 |
| | Data Release Frequency: Varies |

INDIAN UST R10: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/20/2023 | Source: EPA Region 10 |
| Date Data Arrived at EDR: 05/09/2023 | Telephone: 206-553-2857 |
| Date Made Active in Reports: 07/14/2023 | Last EDR Contact: 10/11/2023 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 01/29/2024 |
| | Data Release Frequency: Varies |

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/14/2023 | Source: EPA Region 5 |
| Date Data Arrived at EDR: 05/09/2023 | Telephone: 312-886-6136 |
| Date Made Active in Reports: 07/14/2023 | Last EDR Contact: 10/11/2023 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 01/29/2024 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/20/2023 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 05/09/2023 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 07/14/2023 | Last EDR Contact: 10/11/2023 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 01/29/2024 |
| | Data Release Frequency: Varies |

State and tribal institutional control / engineering control registries

AUL: Listing of Institutional and/or Engineering Controls

A notice of contamination (nature and levels of contaminants) and restriction of property to non-residential use are placed in the conveyance records for the property.

| | |
|---|---|
| Date of Government Version: 09/28/2023 | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 10/03/2023 | Telephone: 225-219-3168 |
| Date Made Active in Reports: 12/20/2023 | Last EDR Contact: 12/27/2023 |
| Number of Days to Update: 78 | Next Scheduled EDR Contact: 04/15/2024 |
| | Data Release Frequency: Varies |

Lists of state and tribal voluntary cleanup sites

VCP: Voluntary Remediation Program Sites

Sites that have entered the Department of Environmental Quality's Voluntary Remediation Program

| | |
|---|---|
| Date of Government Version: 10/09/2023 | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 10/10/2023 | Telephone: 225-219-3181 |
| Date Made Active in Reports: 01/02/2024 | Last EDR Contact: 01/10/2024 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 04/22/2024 |
| | Data Release Frequency: Quarterly |

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

| | |
|---|--|
| Date of Government Version: 03/20/2008 | Source: EPA, Region 7 |
| Date Data Arrived at EDR: 04/22/2008 | Telephone: 913-551-7365 |
| Date Made Active in Reports: 05/19/2008 | Last EDR Contact: 07/08/2021 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 07/20/2009 |
| | Data Release Frequency: Varies |

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

| | |
|---|--|
| Date of Government Version: 07/27/2015 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 09/29/2015 | Telephone: 617-918-1102 |
| Date Made Active in Reports: 02/18/2016 | Last EDR Contact: 12/12/2023 |
| Number of Days to Update: 142 | Next Scheduled EDR Contact: 04/01/2024 |
| | Data Release Frequency: Varies |

Lists of state and tribal brownfield sites

BROWNFIELDS: Brownfields Inventory

Brownfields are abandoned, idled, or underused industrial or commercial real property, the expansion, redevelopment or reuse of which may be complicated by the presence of or potential presence of a hazardous substance, pollutant, or contaminant.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/12/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 10/03/2023
Number of Days to Update: 83

Source: Department of Environmental Quality
Telephone: 225-219-3167
Last EDR Contact: 01/04/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 08/15/2023
Date Data Arrived at EDR: 08/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 12/14/2023
Next Scheduled EDR Contact: 03/25/2024
Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Directory

A listing of recycling facilities.

Date of Government Version: 09/13/2023
Date Data Arrived at EDR: 09/14/2023
Date Made Active in Reports: 12/07/2023
Number of Days to Update: 84

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 12/12/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Varies

INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/23/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

IHS OPEN DUMPS: Open Dumps on Indian Land

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

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

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 10/28/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

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

Date of Government Version: 08/21/2023
Date Data Arrived at EDR: 08/21/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 78

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Lab

A list of residential real properties that have been reported as potentially contaminated.

Date of Government Version: 08/21/2023
Date Data Arrived at EDR: 08/22/2023
Date Made Active in Reports: 11/06/2023
Number of Days to Update: 76

Source: Department of Environmental Quality
Telephone: 225-219-5337
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Semi-Annually

DEL SHWS: Deleted Potential & Confirmed Sites

A listing of sites removed from the Potential and Confirmed Listing.

Date of Government Version: 07/12/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 10/03/2023
Number of Days to Update: 83

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 01/04/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs

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

Date of Government Version: 08/21/2023
Date Data Arrived at EDR: 08/21/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 78

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Quarterly

Local Land Records

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LIENS: Environmental Liens

An Environmental Lien is a charge, security, or encumbrance upon title to a property to secure the payment of a cost, damage, debt, obligation, or duty arising out of response actions, cleanup, or other remediation of hazardous substances or petroleum products upon a property, including (but not limited to) liens imposed pursuant to CERCLA 42 USC 9607(1) and similar state or local laws. In other words: a lien placed upon a property's title due to an environmental condition.

| | |
|---|---|
| Date of Government Version: 09/07/2023 | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 10/06/2023 | Telephone: N/A |
| Date Made Active in Reports: 12/20/2023 | Last EDR Contact: 01/04/2024 |
| Number of Days to Update: 75 | Next Scheduled EDR Contact: 04/22/2024 |
| | 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: 09/19/2023 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 10/03/2023 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 10/19/2023 | Last EDR Contact: 12/04/2023 |
| Number of Days to Update: 16 | Next Scheduled EDR Contact: 04/08/2024 |
| | Data Release Frequency: Semi-Annually |

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

| | |
|---|---|
| Date of Government Version: 09/18/2023 | Source: U.S. Department of Transportation |
| Date Data Arrived at EDR: 09/20/2023 | Telephone: 202-366-4555 |
| Date Made Active in Reports: 11/14/2023 | Last EDR Contact: 12/13/2023 |
| Number of Days to Update: 55 | Next Scheduled EDR Contact: 04/01/2024 |
| | Data Release Frequency: Quarterly |

SPILLS: Emergency Response Section Incidents

Spills and/or releases, to land, reported to the Emergency Response Section.

| | |
|---|---|
| Date of Government Version: 08/04/2023 | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 08/08/2023 | Telephone: 225-219-3620 |
| Date Made Active in Reports: 10/24/2023 | Last EDR Contact: 11/02/2023 |
| Number of Days to Update: 77 | Next Scheduled EDR Contact: 02/19/2024 |
| | Data Release Frequency: Varies |

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: 10/30/2012 | Source: FirstSearch |
| Date Data Arrived at EDR: 01/03/2013 | Telephone: N/A |
| Date Made Active in Reports: 03/07/2013 | Last EDR Contact: 01/03/2013 |
| Number of Days to Update: 63 | 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/04/2023
Date Data Arrived at EDR: 12/06/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 08/07/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 56

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 06/07/2021
Date Data Arrived at EDR: 07/13/2021
Date Made Active in Reports: 03/09/2022
Number of Days to Update: 239

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 01/10/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/11/2018
Date Made Active in Reports: 11/06/2019
Number of Days to Update: 574

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/05/2024
Next Scheduled EDR Contact: 04/15/2024
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: 07/30/2021
Date Data Arrived at EDR: 02/03/2023
Date Made Active in Reports: 02/10/2023
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 11/08/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 09/18/2023
Date Data Arrived at EDR: 09/20/2023
Date Made Active in Reports: 12/12/2023
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 12/13/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/21/2014 | Telephone: 617-520-3000 |
| Date Made Active in Reports: 06/17/2014 | Last EDR Contact: 10/31/2023 |
| Number of Days to Update: 88 | Next Scheduled EDR Contact: 02/12/2024 |
| | 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 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/08/2018 | Telephone: 703-308-4044 |
| Date Made Active in Reports: 07/20/2018 | Last EDR Contact: 11/03/2023 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 02/12/2024 |
| | 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: 12/31/2020 | Source: EPA |
| Date Data Arrived at EDR: 06/14/2022 | Telephone: 202-260-5521 |
| Date Made Active in Reports: 03/24/2023 | Last EDR Contact: 12/14/2023 |
| Number of Days to Update: 283 | Next Scheduled EDR Contact: 03/25/2024 |
| | 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: 12/31/2021 | Source: EPA |
| Date Data Arrived at EDR: 08/18/2023 | Telephone: 202-566-0250 |
| Date Made Active in Reports: 11/07/2023 | Last EDR Contact: 11/13/2023 |
| Number of Days to Update: 81 | Next Scheduled EDR Contact: 02/26/2024 |
| | 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: 07/17/2023 | Source: EPA |
| Date Data Arrived at EDR: 07/18/2023 | Telephone: 202-564-4203 |
| Date Made Active in Reports: 10/10/2023 | Last EDR Contact: 10/20/2023 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 01/29/2024 |
| | Data Release Frequency: Annually |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 09/19/2023 | Source: EPA |
| Date Data Arrived at EDR: 10/03/2023 | Telephone: 703-416-0223 |
| Date Made Active in Reports: 10/19/2023 | Last EDR Contact: 01/02/2024 |
| Number of Days to Update: 16 | Next Scheduled EDR Contact: 03/11/2024 |
| | 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: 09/01/2023 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 09/27/2023 | Telephone: 202-564-8600 |
| Date Made Active in Reports: 12/21/2023 | Last EDR Contact: 09/26/2023 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 01/29/2024 |
| | 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 | Source: EPA |
| Date Data Arrived at EDR: 07/03/1995 | Telephone: 202-564-4104 |
| Date Made Active in Reports: 08/07/1995 | Last EDR Contact: 06/02/2008 |
| Number of Days to Update: 35 | Next Scheduled EDR Contact: 09/01/2008 |
| | Data Release Frequency: No Update Planned |

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

| | |
|---|--|
| Date of Government Version: 09/19/2023 | Source: EPA |
| Date Data Arrived at EDR: 10/03/2023 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 10/19/2023 | Last EDR Contact: 12/04/2023 |
| Number of Days to Update: 16 | Next Scheduled EDR Contact: 02/12/2024 |
| | Data Release Frequency: Quarterly |

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

| | |
|---|--|
| Date of Government Version: 03/20/2023 | Source: EPA |
| Date Data Arrived at EDR: 04/04/2023 | Telephone: 202-566-0500 |
| Date Made Active in Reports: 06/09/2023 | Last EDR Contact: 01/05/2024 |
| Number of Days to Update: 66 | Next Scheduled EDR Contact: 04/15/2024 |
| | Data Release Frequency: Annually |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

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

| | |
|---|---|
| Date of Government Version: 11/18/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/23/2016 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 02/10/2017 | Last EDR Contact: 12/26/2023 |
| Number of Days to Update: 79 | Next Scheduled EDR Contact: 04/15/2024 |
| | Data Release Frequency: Quarterly |

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

| | |
|---|---|
| Date of Government Version: 04/09/2009 | Source: EPA/Office of Prevention, Pesticides and Toxic Substances |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: No Update Planned |

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

| | |
|---|---|
| Date of Government Version: 04/09/2009 | Source: EPA |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: No Update Planned |

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

| | |
|---|--|
| Date of Government Version: 07/20/2023 | Source: Nuclear Regulatory Commission |
| Date Data Arrived at EDR: 09/01/2023 | Telephone: 301-415-0717 |
| Date Made Active in Reports: 09/20/2023 | Last EDR Contact: 01/11/2024 |
| Number of Days to Update: 19 | Next Scheduled EDR Contact: 04/29/2024 |
| | Data Release Frequency: Quarterly |

COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

| | |
|---|--|
| Date of Government Version: 12/31/2021 | Source: Department of Energy |
| Date Data Arrived at EDR: 04/14/2023 | Telephone: 202-586-8719 |
| Date Made Active in Reports: 07/10/2023 | Last EDR Contact: 11/27/2023 |
| Number of Days to Update: 87 | Next Scheduled EDR Contact: 03/11/2024 |
| | Data Release Frequency: Varies |

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

| | |
|---|---|
| Date of Government Version: 01/12/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/05/2019 | Telephone: N/A |
| Date Made Active in Reports: 11/11/2019 | Last EDR Contact: 11/27/2023 |
| Number of Days to Update: 251 | Next Scheduled EDR Contact: 03/11/2024 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

| | |
|---|---|
| Date of Government Version: 09/13/2019 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/06/2019 | Telephone: 202-566-0517 |
| Date Made Active in Reports: 02/10/2020 | Last EDR Contact: 11/03/2023 |
| Number of Days to Update: 96 | Next Scheduled EDR Contact: 02/12/2024 |
| | Data Release Frequency: Varies |

RADINFO: Radiation Information Database

The Radiation Information Database (RADINFO) contains information about facilities that are regulated by U.S. Environmental Protection Agency (EPA) regulations for radiation and radioactivity.

| | |
|---|---|
| Date of Government Version: 07/01/2019 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 07/01/2019 | Telephone: 202-343-9775 |
| Date Made Active in Reports: 09/23/2019 | Last EDR Contact: 12/19/2023 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 04/08/2024 |
| | Data Release Frequency: Quarterly |

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

| | |
|---|---|
| Date of Government Version: 10/19/2006 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2007 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2007 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 03/17/2008 |
| | Data Release Frequency: No Update Planned |

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

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

| | |
|---|---|
| Date of Government Version: 10/19/2006 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2007 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2008 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 03/17/2008 |
| | Data Release Frequency: No Update Planned |

DOT OPS: Incident and Accident Data

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

| | |
|---|---|
| Date of Government Version: 01/02/2020 | Source: Department of Transportation, Office of Pipeline Safety |
| Date Data Arrived at EDR: 01/28/2020 | Telephone: 202-366-4595 |
| Date Made Active in Reports: 04/17/2020 | Last EDR Contact: 01/05/2024 |
| Number of Days to Update: 80 | Next Scheduled EDR Contact: 02/05/2024 |
| | Data Release Frequency: Quarterly |

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/30/2023
Date Data Arrived at EDR: 07/19/2023
Date Made Active in Reports: 10/10/2023
Number of Days to Update: 83

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2021
Date Data Arrived at EDR: 03/09/2023
Date Made Active in Reports: 03/20/2023
Number of Days to Update: 11

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 12/06/2023
Next Scheduled EDR Contact: 04/01/2024
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 01/02/2024
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

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

Date of Government Version: 03/03/2023
Date Data Arrived at EDR: 03/03/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 98

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 10/25/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 11/09/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 09/19/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 16

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 01/02/2024
Next Scheduled EDR Contact: 04/08/2024
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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

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

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

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

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

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 08/01/2023
Date Data Arrived at EDR: 08/22/2023
Date Made Active in Reports: 11/07/2023
Number of Days to Update: 77

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

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

Date of Government Version: 01/02/2024
Date Data Arrived at EDR: 01/03/2024
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 1

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Quarterly

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 01/07/2022
Date Data Arrived at EDR: 02/24/2023
Date Made Active in Reports: 05/17/2023
Number of Days to Update: 82

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 11/20/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/20/2023 |
| Number of Days to Update: 97 | Next Scheduled EDR Contact: 03/04/2024 |
| | Data Release Frequency: Varies |

MINES MRDS: Mineral Resources Data System

Mineral Resources Data System

| | |
|---|--|
| Date of Government Version: 08/23/2022 | Source: USGS |
| Date Data Arrived at EDR: 11/22/2022 | Telephone: 703-648-6533 |
| Date Made Active in Reports: 02/28/2023 | Last EDR Contact: 11/20/2023 |
| Number of Days to Update: 98 | Next Scheduled EDR Contact: 03/04/2024 |
| | 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: 11/28/2023 | Source: Department of Interior |
| Date Data Arrived at EDR: 11/29/2023 | Telephone: 202-208-2609 |
| Date Made Active in Reports: 12/11/2023 | Last EDR Contact: 11/28/2023 |
| Number of Days to Update: 12 | Next Scheduled EDR Contact: 03/18/2024 |
| | Data Release Frequency: Quarterly |

FINDS: Facility Index System/Facility Registry System

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

| | |
|---|--|
| Date of Government Version: 11/03/2023 | Source: EPA |
| Date Data Arrived at EDR: 11/08/2023 | Telephone: (214) 665-2200 |
| Date Made Active in Reports: 11/20/2023 | Last EDR Contact: 11/08/2023 |
| Number of Days to Update: 12 | Next Scheduled EDR Contact: 03/11/2024 |
| | Data Release Frequency: Quarterly |

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

| | |
|---|---|
| Date of Government Version: 05/06/2021 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/21/2021 | Telephone: 202-564-0527 |
| Date Made Active in Reports: 08/11/2021 | Last EDR Contact: 11/15/2023 |
| Number of Days to Update: 82 | Next Scheduled EDR Contact: 03/04/2024 |
| | Data Release Frequency: Varies |

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/06/2023
Date Data Arrived at EDR: 09/13/2023
Date Made Active in Reports: 12/11/2023
Number of Days to Update: 89

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 01/05/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 08/14/2023
Date Data Arrived at EDR: 08/15/2023
Date Made Active in Reports: 10/19/2023
Number of Days to Update: 65

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 11/10/2023
Next Scheduled EDR Contact: 02/26/2024
Data Release Frequency: Quarterly

PFAS NPL: Superfund Sites with PFAS Detections Information

EPA's Office of Land and Emergency Management and EPA Regional Offices maintain data describing what is known about site investigations, contamination, and remedial actions under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) where PFAS is present in the environment.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS FEDERAL SITES: Federal Sites PFAS Information

Several federal entities, such as the federal Superfund program, Department of Defense, National Aeronautics and Space Administration, Department of Transportation, and Department of Energy provided information for sites with known or suspected detections at federal facilities.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS TSCA: PFAS Manufacture and Imports Information

EPA issued the Chemical Data Reporting (CDR) Rule under the Toxic Substances Control Act (TSCA) and requires chemical manufacturers and facilities that manufacture or import chemical substances to report data to EPA. EPA publishes non-confidential business information (non-CBI) and includes descriptive information about each site, corporate parent, production volume, other manufacturing information, and processing and use information.

Date of Government Version: 12/28/2023
Date Data Arrived at EDR: 12/28/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PFAS TRIS: List of PFAS Added to the TRI

Section 7321 of the National Defense Authorization Act for Fiscal Year 2020 (NDAA) immediately added certain per- and polyfluoroalkyl substances (PFAS) to the list of chemicals covered by the Toxics Release Inventory (TRI) under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) and provided a framework for additional PFAS to be added to TRI on an annual basis.

| | |
|---|---|
| Date of Government Version: 12/28/2023 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/28/2023 | Telephone: 202-566-0250 |
| Date Made Active in Reports: 01/04/2024 | Last EDR Contact: 12/28/2023 |
| Number of Days to Update: 7 | Next Scheduled EDR Contact: 04/15/2024 |
| | Data Release Frequency: Varies |

PFAS RCRA MANIFEST: PFAS Transfers Identified In the RCRA Database Listing

To work around the lack of PFAS waste codes in the RCRA database, EPA developed the PFAS Transfers dataset by mining e-Manifest records containing at least one of these common PFAS keywords: PFAS, PFOA, PFOS, PERFL, AFFF, GENX, GEN-X (plus the VT waste codes). These keywords were searched for in the following text fields: Manifest handling instructions (MANIFEST_HANDLING_INSTR), Non-hazardous waste description (NON_HAZ_WASTE_DESCRIPTION), DOT printed information (DOT_PRINTED_INFORMATION), Waste line handling instructions (WASTE_LINE_HANDLING_INSTR), Waste residue comments (WASTE_RESIDUE_COMMENTS).

| | |
|---|---|
| Date of Government Version: 12/28/2023 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 12/28/2023 | Telephone: 202-272-0167 |
| Date Made Active in Reports: 01/04/2024 | Last EDR Contact: 12/28/2023 |
| Number of Days to Update: 7 | Next Scheduled EDR Contact: 04/15/2024 |
| | Data Release Frequency: Varies |

PFAS ATSDR: PFAS Contamination Site Location Listing

PFAS contamination site locations from the Department of Health & Human Services, Center for Disease Control & Prevention. ATSDR is involved at a number of PFAS-related sites, either directly or through assisting state and federal partners. As of now, most sites are related to drinking water contamination connected with PFAS production facilities or fire training areas where aqueous film-forming firefighting foam (AFFF) was regularly used.

| | |
|---|---|
| Date of Government Version: 06/24/2020 | Source: Department of Health & Human Services |
| Date Data Arrived at EDR: 03/17/2021 | Telephone: 202-741-5770 |
| Date Made Active in Reports: 11/08/2022 | Last EDR Contact: 10/23/2023 |
| Number of Days to Update: 601 | Next Scheduled EDR Contact: 02/05/2024 |
| | Data Release Frequency: Varies |

PFAS WQP: Ambient Environmental Sampling for PFAS

The Water Quality Portal (WQP) is a part of a modernized repository storing ambient sampling data for all environmental media and tissue samples. A wide range of federal, state, tribal and local governments, academic and non-governmental organizations and individuals submit project details and sampling results to this public repository. The information is commonly used for research and assessments of environmental quality.

| | |
|---|---|
| Date of Government Version: 09/23/2023 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 10/03/2023 | Telephone: 202-272-0167 |
| Date Made Active in Reports: 10/10/2023 | Last EDR Contact: 12/28/2023 |
| Number of Days to Update: 7 | Next Scheduled EDR Contact: 04/15/2024 |
| | Data Release Frequency: Varies |

PFAS NPDES: Clean Water Act Discharge Monitoring Information

Any discharger of pollutants to waters of the United States from a point source must have a National Pollutant Discharge Elimination System (NPDES) permit. The process for obtaining limits involves the regulated entity (permittee) disclosing releases in a NPDES permit application and the permitting authority (typically the state but sometimes EPA) deciding whether to require monitoring or monitoring with limits. Caveats and Limitations: Less than half of states have required PFAS monitoring for at least one of their permittees and fewer states have established PFAS effluent limits for permittees. New rulemakings have been initiated that may increase the number of facilities monitoring for PFAS in the future.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 01/04/2024
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS ECHO: Facilities in Industries that May Be Handling PFAS Listing

Regulators and the public have expressed interest in knowing which regulated entities may be using PFAS. EPA has developed a dataset from various sources that show which industries may be handling PFAS. Approximately 120,000 facilities subject to federal environmental programs have operated or currently operate in industry sectors with processes that may involve handling and/or release of PFAS.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS ECHO FIRE TRAINING: Facilities in Industries that May Be Handling PFAS Listing

A list of fire training sites was added to the Industry Sectors dataset using a keyword search on the permitted facility's name to identify sites where fire-fighting foam may have been used in training exercises. Additionally, you may view an example spreadsheet of the subset of fire training facility data, as well as the keywords used in selecting or deselecting a facility for the subset. as well as the keywords used in selecting or deselecting a facility for the subset. These keywords were tested to maximize accuracy in selecting facilities that may use fire-fighting foam in training exercises, however, due to the lack of a required reporting field in the data systems for designating fire training sites, this methodology may not identify all fire training sites or may potentially misidentify them.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

PFAS PART 139 AIRPORT: All Certified Part 139 Airports PFAS Information Listing

Since July 1, 2006, all certified part 139 airports are required to have fire-fighting foam onsite that meet military specifications (MIL-F-24385) (14 CFR 139.317). To date, these military specification fire-fighting foams are fluorinated and have been historically used for training and extinguishing. The 2018 FAA Reauthorization Act has a provision stating that no later than October 2021, FAA shall not require the use of fluorinated AFFF. This provision does not prohibit the use of fluorinated AFFF at Part 139 civilian airports; it only prohibits FAA from mandating its use. The Federal Aviation Administration's document AC 150/5210-6D - Aircraft Fire Extinguishing Agents provides guidance on Aircraft Fire Extinguishing Agents, which includes Aqueous Film Forming Foam (AFFF).

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

AQUEOUS FOAM NRC: Aqueous Foam Related Incidents Listing

The National Response Center (NRC) serves as an emergency call center that fields initial reports for pollution and railroad incidents and forwards that information to appropriate federal/state agencies for response. The spreadsheets posted to the NRC website contain initial incident data that has not been validated or investigated by a federal/state response agency. Response center calls from 1990 to the most recent complete calendar year where there was indication of Aqueous Film Forming Foam (AFFF) usage are included in this dataset. NRC calls may reference AFFF usage in the ?Material Involved? or ?Incident Description? fields.

Date of Government Version: 09/23/2023
Date Data Arrived at EDR: 10/03/2023
Date Made Active in Reports: 12/21/2023
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 12/28/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 12/27/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: No Update Planned

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: 12/27/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

BIOSOLIDS: ICIS-NPDES Biosolids Facility Data

The data reflects compliance information about facilities in the biosolids program.

Date of Government Version: 07/16/2023
Date Data Arrived at EDR: 07/18/2023
Date Made Active in Reports: 08/28/2023
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 01/03/2024
Next Scheduled EDR Contact: 01/29/2024
Data Release Frequency: Varies

PFAS: Per- and Polyfluoroalkyl Substances (PFAS) Data

Site locations where pfas contamination, that have impacted to soil and groundwater have been confirmed.

Date of Government Version: 04/27/2023
Date Data Arrived at EDR: 04/27/2023
Date Made Active in Reports: 07/17/2023
Number of Days to Update: 81

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 10/26/2023
Next Scheduled EDR Contact: 02/12/2024
Data Release Frequency: Varies

AQUEOUS FOAM: A listing of reported incidents involving firefighting foam.

A listing of reported incidents involving firefighting foam.

Date of Government Version: 08/04/2023
Date Data Arrived at EDR: 08/08/2023
Date Made Active in Reports: 10/24/2023
Number of Days to Update: 77

Source: Department of Environmental Quality
Telephone: 225-219-3640
Last EDR Contact: 11/02/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

AIRS: Air Permit List

A listing of facilities with air permits issued by the Air Permits Division

Date of Government Version: 11/13/2023
Date Data Arrived at EDR: 11/15/2023
Date Made Active in Reports: 12/07/2023
Number of Days to Update: 22

Source: Department of Environmental Quality
Telephone: 225-219-3417
Last EDR Contact: 11/02/2023
Next Scheduled EDR Contact: 02/19/2024
Data Release Frequency: Varies

ASBESTOS: Asbestos Projects List

Asbestos demolition and renovation notification projects locations in the state.

Date of Government Version: 12/31/2022
Date Data Arrived at EDR: 02/09/2023
Date Made Active in Reports: 04/26/2023
Number of Days to Update: 76

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash impoundments.

Date of Government Version: 04/10/2018
Date Data Arrived at EDR: 04/12/2018
Date Made Active in Reports: 04/26/2018
Number of Days to Update: 14

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 12/27/2023
Next Scheduled EDR Contact: 04/15/2024
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facilities.

Date of Government Version: 10/05/2023
Date Data Arrived at EDR: 10/06/2023
Date Made Active in Reports: 12/20/2023
Number of Days to Update: 75

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 01/04/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information

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

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 10/25/2023
Date Made Active in Reports: 11/01/2023
Number of Days to Update: 7

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 08/10/2023
Date Data Arrived at EDR: 08/10/2023
Date Made Active in Reports: 10/25/2023
Number of Days to Update: 76

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

NPDES: LPDES Permits Database

A listing of sites with a Louisiana Pollutant Discharge Elimination System (LPDES) program issued permit.

Date of Government Version: 08/10/2023
Date Data Arrived at EDR: 08/10/2023
Date Made Active in Reports: 10/25/2023
Number of Days to Update: 76

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 01/11/2024
Next Scheduled EDR Contact: 04/29/2024
Data Release Frequency: Varies

REM: Division of Remediation Services Database

Facilities or sites come to the Underground Storage Tank and Remediation Division either through self notification or referral. These sites are designated for remediation via the following regulatory paths: Solid Waste (SW), Hazardous Waste (Haz Waste), Groundwater (Grwater), Inactive & Abandoned Sites (Confirmed or Potential), or Underground Storage Tanks (UST).

Date of Government Version: 07/12/2023
Date Data Arrived at EDR: 07/12/2023
Date Made Active in Reports: 10/02/2023
Number of Days to Update: 82

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 01/04/2024
Next Scheduled EDR Contact: 04/22/2024
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: Underground Injection Wells Listing

A listing of underground injection well locations.

Date of Government Version: 07/22/2023
Date Data Arrived at EDR: 08/22/2023
Date Made Active in Reports: 11/06/2023
Number of Days to Update: 76

Source: Department of fNatural Resources
Telephone: 225-342-5515
Last EDR Contact: 11/17/2023
Next Scheduled EDR Contact: 03/04/2024
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

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

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

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

EDR Hist Auto: EDR Exclusive Historical Auto Stations

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

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

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

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

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

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents 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 Environmental Quality in Louisiana.

| | |
|---|---|
| Date of Government Version: N/A | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 07/01/2013 | Telephone: N/A |
| Date Made Active in Reports: 01/03/2014 | Last EDR Contact: 06/01/2012 |
| Number of Days to Update: 186 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: Varies |

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 Environmental Quality in Louisiana.

| | |
|---|---|
| Date of Government Version: N/A | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 07/01/2013 | Telephone: N/A |
| Date Made Active in Reports: 01/15/2014 | Last EDR Contact: 06/01/2012 |
| Number of Days to Update: 198 | 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 Department of Environmental Quality in Louisiana.

| | |
|---|---|
| Date of Government Version: N/A | Source: Department of Environmental Quality |
| Date Data Arrived at EDR: 07/01/2013 | Telephone: N/A |
| Date Made Active in Reports: 01/03/2014 | Last EDR Contact: 06/01/2012 |
| Number of Days to Update: 186 | Next Scheduled EDR Contact: N/A |
| | 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: 08/07/2023 | Source: Department of Energy & Environmental Protection |
| Date Data Arrived at EDR: 08/08/2023 | Telephone: 860-424-3375 |
| Date Made Active in Reports: 10/24/2023 | Last EDR Contact: 11/07/2023 |
| Number of Days to Update: 77 | Next Scheduled EDR Contact: 02/19/2024 |
| | Data Release Frequency: No Update Planned |

NY MANIFEST: Facility and Manifest Data

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2019
Date Data Arrived at EDR: 11/30/2023
Date Made Active in Reports: 12/01/2023
Number of Days to Update: 1

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/30/2023
Next Scheduled EDR Contact: 02/05/2024
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 06/30/2018
Date Data Arrived at EDR: 07/19/2019
Date Made Active in Reports: 09/10/2019
Number of Days to Update: 53

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/05/2024
Next Scheduled EDR Contact: 04/22/2024
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: 11/29/2023
Next Scheduled EDR Contact: 03/18/2024
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

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, 2010 and 2015 from the U.S. Fish and Wildlife Service.

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

SOUTH LAFOURCHE AIRPORT SITE - NORTH
AIRPORT ROAD
GALLIANO, LA 70354

TARGET PROPERTY COORDINATES

| | |
|-------------------------------|----------------------------|
| Latitude (North): | 29.439209 - 29° 26' 21.15" |
| Longitude (West): | 90.270868 - 90° 16' 15.12" |
| Universal Tranverse Mercator: | Zone 15 |
| UTM X (Meters): | 764743.1 |
| UTM Y (Meters): | 3259570.5 |
| Elevation: | 3 ft. above sea level |

USGS TOPOGRAPHIC MAP

| | |
|----------------------|----------------------------------|
| Target Property Map: | 16395279 GOLDEN MEADOW, LA |
| Version Date: | 2020 |
| East Map: | 16395281 GOLDEN MEADOW FARMS, LA |
| Version Date: | 2020 |

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

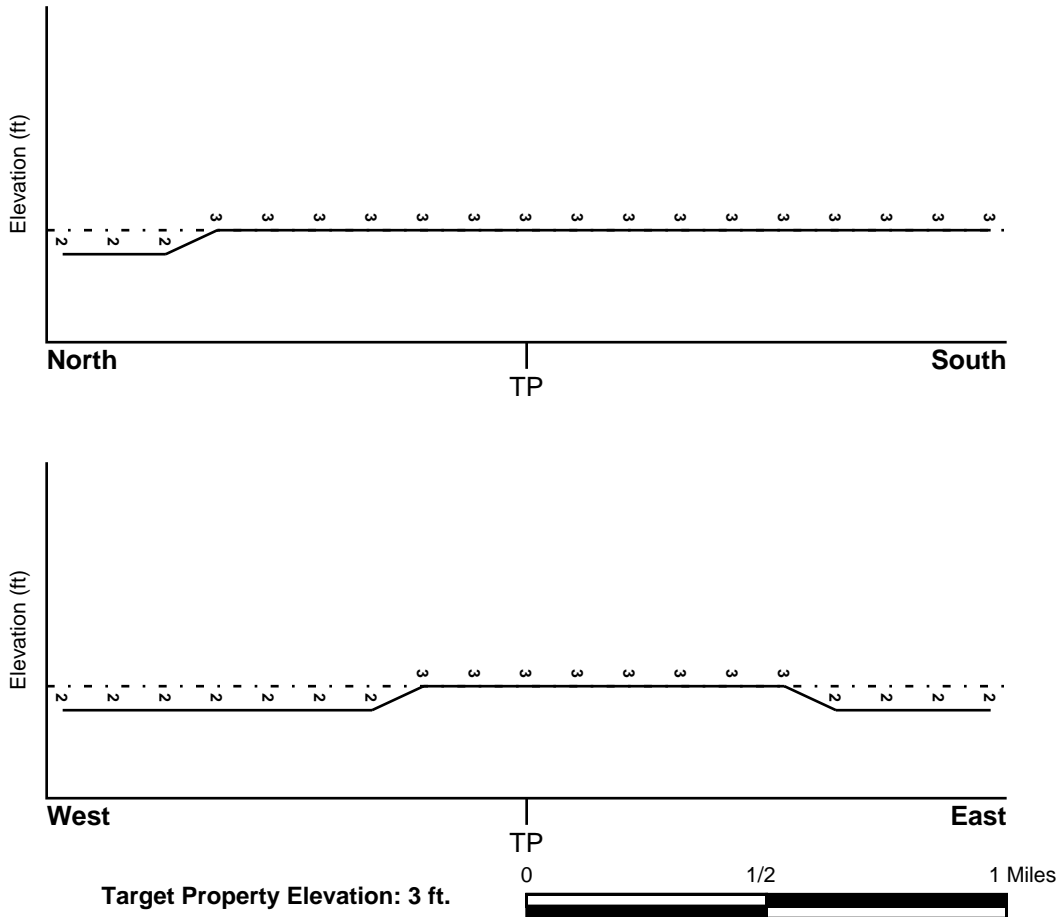
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: Undeterminable

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

| | |
|---|-------------------------|
| <u>Flood Plain Panel at Target Property</u> | <u>FEMA Source Type</u> |
| 2252020585C | FEMA Q3 Flood data |
| <u>Additional Panels in search area:</u> | <u>FEMA Source Type</u> |
| 2252020595C | FEMA Q3 Flood data |

NATIONAL WETLAND INVENTORY

| | |
|------------------------------------|--|
| <u>NWI Quad at Target Property</u> | <u>NWI Electronic Data Coverage</u> |
| GOLDEN MEADOW | YES - refer to the Overview Map and Detail Map |

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

| | |
|----------------|------------|
| Search Radius: | 1.25 miles |
| Status: | Not found |

AQUIFLOW®

Search Radius: 1.000 Mile.

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

| <u>MAP ID</u> | <u>LOCATION FROM TP</u> | <u>GENERAL DIRECTION GROUNDWATER FLOW</u> |
|---------------|-------------------------|---|
| Not Reported | | |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

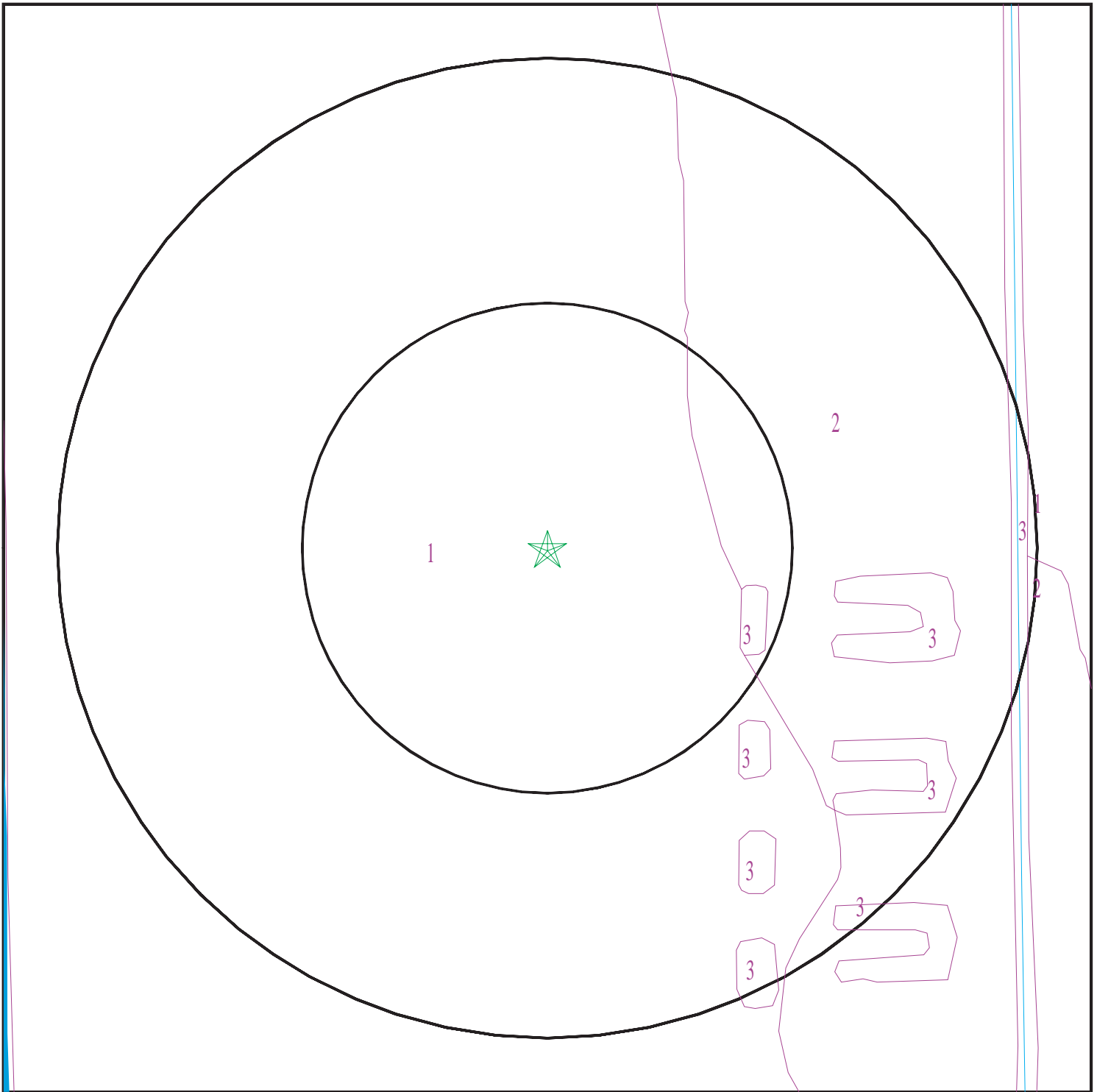
| | |
|---------|---|
| Era: | Cenozoic |
| System: | Quaternary |
| Series: | Holocene |
| Code: | Qh <i>(decoded above as Era, System & Series)</i> |

GEOLOGIC AGE IDENTIFICATION

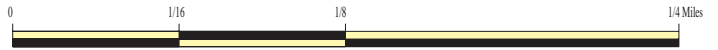
Category: Stratified Sequence

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

SSURGO SOIL MAP - 7540460.2s



- ★ Target Property
- ∩ SSURGO Soil
- ∩ Water



SITE NAME: South Lafourche Airport Site - North
ADDRESS: Airport Road
Galliano LA 70354
LAT/LONG: 29.439209 / 90.270868

CLIENT: Chenier Environmental Consulting
CONTACT: Aaron Bass
INQUIRY #: 7540460.2s
DATE: January 12, 2024 12:43 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: Rita

Soil Surface Texture: muck

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 61 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|----------------------|----------------|---|--|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 3 inches | muck | A-8 | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 14.11 Min: 1.41 | Max: 8.4 Min: 6.6 |
| 2 | 3 inches | 29 inches | clay | A-8 | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 14.11 Min: 1.41 | Max: 8.4 Min: 6.6 |
| 3 | 29 inches | 42 inches | clay | A-8 | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 14.11 Min: 1.41 | Max: 8.4 Min: 6.6 |
| 4 | 42 inches | 68 inches | loamy very fine sand | A-8 | FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay | Max: 14.11 Min: 1.41 | Max: 8.4 Min: 6.6 |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Schriever

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|--|---|---|----------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Saturated hydraulic conductivity micro m/sec | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 9 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 1.41 Min: 0.42 | Max: 8.4 Min: 6.6 |
| 2 | 9 inches | 35 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 1.41 Min: 0.42 | Max: 8.4 Min: 6.6 |
| 3 | 35 inches | 59 inches | clay | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay. | Max: 1.41 Min: 0.42 | Max: 8.4 Min: 6.6 |

Soil Map ID: 3

Soil Component Name: Water, large

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class:

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Unknown

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

| <u>DATABASE</u> | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 1 mile |
| State Database | 1.000 |

FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|----------------|----------------|-------------------------|
| No Wells Found | | |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

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

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|----------------|----------------|-------------------------|
| No Wells Found | | |

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|-----------------|-------------------------|
| 1 | LAOG13000210558 | 1/2 - 1 Mile SSE |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID

2

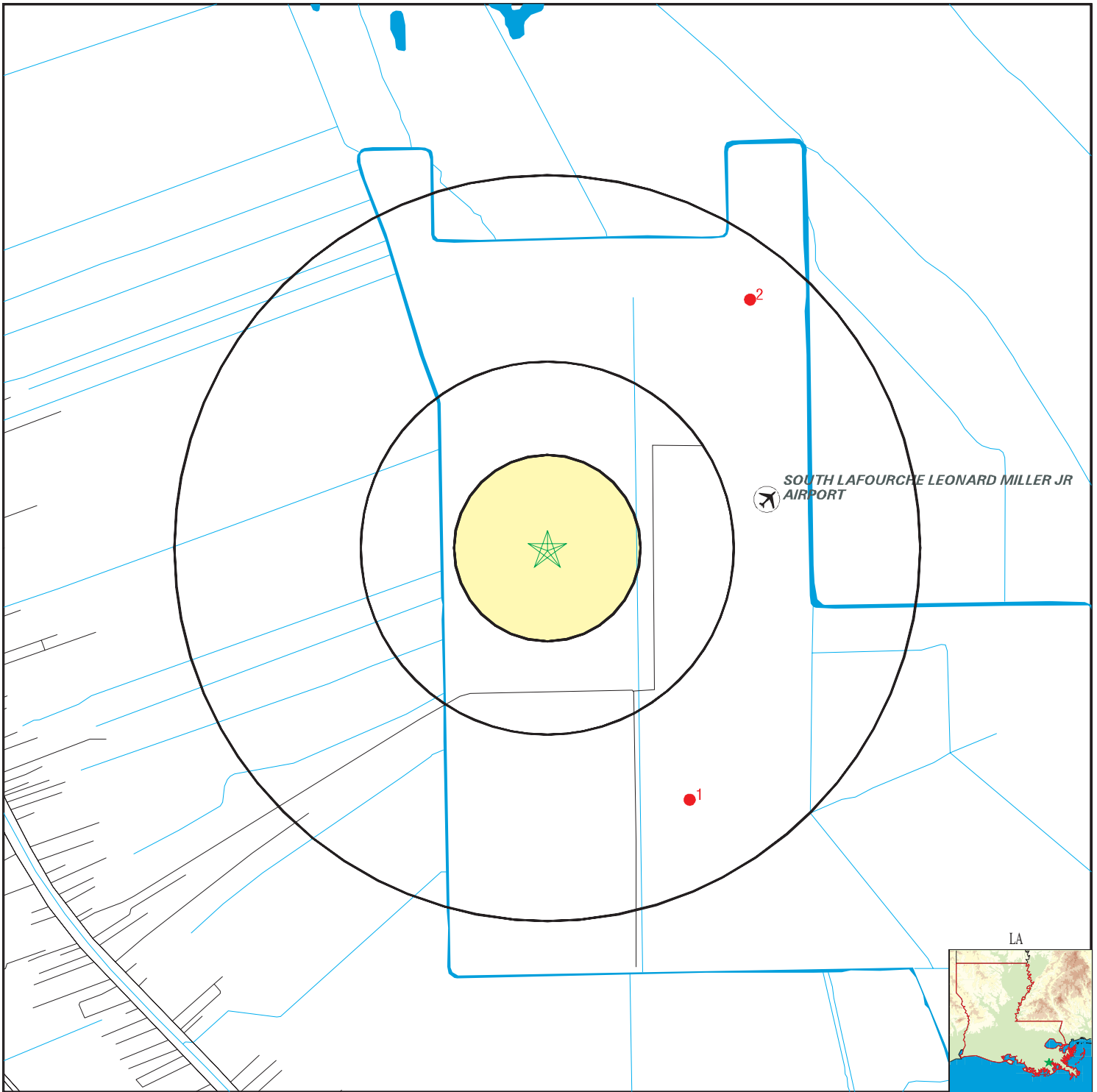
WELL ID

LAOG13000197550

LOCATION
FROM TP

1/2 - 1 Mile NE

PHYSICAL SETTING SOURCE MAP - 7540460.2s



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



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



No contour lines were detected within this map area.

SITE NAME: South Lafourche Airport Site - North
 ADDRESS: Airport Road
 Galliano LA 70354
 LAT/LONG: 29.439209 / 90.270868

CLIENT: Chenier Environmental Consulting
 CONTACT: Aaron Bass
 INQUIRY #: 7540460.2s
 DATE: January 12, 2024 12:43 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1
SSE
1/2 - 1 Mile

OIL_GAS LAOG13000210558

OIL_GAS:

| | | | |
|-----------------------|---|--------------------|---------------------------|
| Well Serial #: | 233758 | Well Name: | LL&E |
| Well #: | 001 | Well Status: | PLUGGED AND ABANDONED |
| Well Class: | Not Reported | Operator ID: | 0683 |
| Product: | None | Effective Date: | 29-NOV-12 |
| API #: | 17057229940000 | Operation Type: | 01 |
| Permit Date: | 06-JUL-06 | Spud Date: | 29-AUG-06 |
| Completion Date: | 26-SEP-06 | Recompletion Date: | 08-JAN-12 |
| Last Tested: | 27-MAR-12 | Ever Orphaned: | Not Reported |
| Classification: | Not Reported | Field ID: | 4082 |
| State Lease #: | Not Reported | Mud Density: | 0 |
| Well Depth: | 1700 | Inspection Date: | Not Reported |
| Field Name: | GOLDEN MEADOW | Well Operator: | BRAMMER ENGINEERING, INC. |
| Scout Well: | 12 | Scout Report: | 13-MAR-12 |
| Scout Measured Depth: | 1700 | Scout True Depth: | 0 |
| LUW Name: | Not Reported | LUW Type: | Not Reported |
| Documents: | http://ucmwww.dnr.state.la.us/ucmsearch/FindDocuments.aspx?idx=xwellserialnumber&val=233758 | | |
| Comments: | Not Reported | | |
| URL: | http://sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellinfo2?p_WSN=233758 | | |

2
NE
1/2 - 1 Mile

OIL_GAS LAOG13000197550

OIL_GAS:

| | | | |
|-----------------------|---|--------------------|-------------------|
| Well Serial #: | 22450 | Well Name: | LEOPOLD |
| Well #: | 001 | Well Status: | Not Reported |
| Well Class: | Not Reported | Operator ID: | 9999 |
| Product: | None | Effective Date: | 01-MAY-39 |
| API #: | 00000000000000 | Operation Type: | 01 |
| Permit Date: | 01-MAY-39 | Spud Date: | Not Reported |
| Completion Date: | Not Reported | Recompletion Date: | Not Reported |
| Last Tested: | Not Reported | Ever Orphaned: | Not Reported |
| Classification: | Not Reported | Field ID: | 4082 |
| State Lease #: | Not Reported | Mud Density: | 0 |
| Well Depth: | 0 | Inspection Date: | Not Reported |
| Field Name: | GOLDEN MEADOW | Well Operator: | INACTIVE OPERATOR |
| Scout Well: | Not Reported | Scout Report: | Not Reported |
| Scout Measured Depth: | 0 | Scout True Depth: | 0 |
| LUW Name: | Not Reported | LUW Type: | Not Reported |
| Documents: | http://ucmwww.dnr.state.la.us/ucmsearch/FindDocuments.aspx?idx=xwellserialnumber&val=22450 | | |
| Comments: | Not Reported | | |
| URL: | http://sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellinfo2?p_WSN=22450 | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: LA Radon

Radon Test Results

| Parish | Avg pCi/L | Total Sites |
|-----------|-----------|-------------|
| LAFOURCHE | 0.59167 | 12 |

Federal EPA Radon Zone for LAFOURCHE 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 LAFOURCHE COUNTY, LA

Number of sites tested: 11

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | 0.618 pCi/L | 100% | 0% | 0% |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | Not Reported | Not Reported | Not Reported | Not Reported |

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005, 2010 and 2015 from the U.S. Fish and Wildlife Service.

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.

STATE RECORDS

Louisiana Public Water Supply Wells

Source: Office of Public Health

Telephone: 504-568-5101

Water Well Registration Data File

Source: Department of Transportation and Development

Telephone: 225-274-4172

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Department of Natural Resources

Telephone: 225-342-1977

Oil and gas well locations in Louisiana.

RADON

State Database: LA Radon

Source: Department of Environmental Quality

Telephone: 225-925-1752

Radon Levels

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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

Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary faultlines, prepared in 1975 by the United State Geological Survey

STREET AND ADDRESS INFORMATION

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APPENDIX D: QUALIFICATIONS

CHENIER ENVIRONMENTAL CONSULTING, LLC

AARON S. BASS, PH.D.

4607 BLUEBONNET BLVD. SUITE A
BATON ROUGE, LA 70808

Education: B.S. 1990, LSU, Business Administration
 M.S. 1993, LSU, Oceanography & Coastal Sciences
 Ph.D. 2004, LSU, Oceanography & Coastal Sciences

EXPERIENCE SUMMARY

Aaron Bass has over 27 years of experience as an environmental scientist. He has completed hundreds of Phase I Environmental Site Assessments on rural, residential, commercial, industrial, and oil and gas producing properties throughout Louisiana, Texas, Alabama, and Mississippi, and Florida

Project Experience:

Representative Phase I Environmental Site Assessment Projects

- Portfolio of Dollar General Stores throughout Louisiana and Mississippi
- Portfolio of Fresenius Kidney Care facilities throughout Louisiana
- Portfolio of Otter Self-storage facilities throughout Louisiana
- Tiger Point Pavilion Wetland Mitigation Bank, Navarre, Florida
- Panama Canal Cell Tower expansion, Gonzales, Louisiana
- Multiple Shell gas station sites, Greenwood, Mississippi
- Amazon Distribution Center, Baton Rouge, Louisiana
- Segers Aero Corporation Facility, Fairhope, Alabama
- Jared Jewelers Retail Store, Lafayette, Louisiana
- Beaugard Apartment Complex, Clinton Mississippi
- Rice Products Enriching, Packaging, and Production Facility, Crowley, Louisiana
- Hampton Inn and Suites, Natchez, Mississippi
- Campus Crossing Apartments, Lafayette, Louisiana
- Walgreens Drug Store, Kenner, Louisiana
- Riverland Mobile Home Court, Saint Rose, Louisiana
- Oak Park Mobile Home Park, Rayne, Louisiana
- Pecan Acres Mobile Home Park, Duson, Louisiana
- Multiple Cubesmart Storage Facilities, Baton Rouge, Louisiana
- Parc Garden Apartments, Lafayette, Louisiana
- Doctor's Pavilion Medical Office Building, Natchez, Mississippi
- National Tire and Battery Sites, New Orleans & Denham Springs, Louisiana
- Pit Stop Car Wash, Slidell, Louisiana
- Multiple Phase I Environmental Site assessments on large tracts of oil and gas producing properties for Chevron Environmental Management Company. Projects completed throughout Louisiana.
- Numerous properties for potential elementary school sites for Ascension Parish School Board.

- Phase I Environmental Site Assessment of 60,500-acre tract in southeast Louisiana prior to purchase by the State of Louisiana Department of Wildlife and Fisheries. This tract later became the Maurepas Swamp Wildlife Management Area.
- Phase I and Phase II Environmental Site Assessments for locally owned restaurant franchise throughout Louisiana, Mississippi, Texas, and Alabama