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Exhibit AA.
Chennault Airport #8 Site
Phase I Environmental Site Assessment

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Chennault #8 Site
Lake Charles, Louisiana

Chennault Airport #8
Phase I Environmental Site Assessment

Prepared for

Southwest Louisiana Economic Development Alliance

October 2024

Prepared by

Chenier Environmental Consulting, LLC

October 23, 2024

Mr. Gus Fontenot
Southwest Louisiana Economic Development Alliance
4310 Ryan Street, Third Floor
Lake Charles, LA 70605

Subject: Phase I Environmental Site Assessment
Chennault #8 Site
3650 Sen J Bennett Johnston Avenue
Lake Charles, Louisiana 70615
Chenier Project No. 24-263

Dear Mr. Fontenot,

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 the Southwest Louisiana Economic Development Alliance for the property located at 3650 Sen J Bennett Johnston Avenue in Lake Charles, Calcasieu Parish, Louisiana (the "subject property").

Property Description

The subject property is a grassy area located within Chennault Park; an industrial park located at Chennault International Airport. The property is situated on the east side of Mallard Cove Street and is bisected by Chennault Parkway. The property is developed with paved turn pad and Chennault Parkway which bisects the site. Please refer to the table below for further description of the subject property:

Subject Property Data	
Address(es):	3650 Sen J Bennett Johnston Avenue, Lake Charles, Louisiana
Property Use:	Vacant
Land Acreage (Ac):	37 Ac
Number of Buildings:	0
Number of Floors:	0
Gross Building Area (SF):	N/A
Net Rentable Area (SF):	N/A
Date of Construction:	N/A
Assessor's Parcel Number (APN):	00750611
Type of Construction:	N/A
Current Tenants:	N/A
Site Assessment Performed By:	Aaron S. Bass of Chenier
Site Assessment Conducted On:	October 8, 2024
Regulatory Radius Report Date:	August 12, 2024
Lien Search Date:	NA
Report Date:	October 18, 2024
FOIAs Date:	October

Historically, the property was part of the Lake Charles Air Force Base which housed a fighter pilot school during the World War II era and an Air Force Base in the 1950s, eventually closing in the 1960s. According to available historical sources, the subject property was formerly undeveloped as early as 1932, developed with small buildings and turn pad between 1967 and 1975, and developed with airplane park/turn pad from 1983 to the present.

The adjoining properties are tabulated below:

Adjoining Properties	
North:	Airport maintenance buildings and hangars
Northeast:	LandLocked Aviation Aircraft Maintenance (3650 Sen J Bennett Johnston Avenue)
East:	Chennault International Airport (3650 Sen J Bennett Johnston Avenue)
Southeast:	Car Rental Agency (4300 Mallard Cove Street)
South:	Calcasieu Parish Regional Law Enforcement Academy (3958 Mallard Cove Street)
Southwest:	Louisiana Millwork Inc. (1949 Merganser Street)
West:	Paved area for airport purposes
Northwest:	Citadel Completions Aircraft Maintenance (3900 Chennault Parkway)

According to USGS topographic maps and USDA Web Soil Survey, the physical setting features of the subject property identify the terrain as sloping to the west-southwest with the depth to groundwater in the vicinity of the subject property inferred to be approximately 2 feet below ground surface (bgs) and groundwater flow inferred to be toward the west-southwest.

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. Information concerning historical use of the subject property was unavailable from 1942 to 1952. However, since there is no reason to believe hazardous substances were present, this is not considered a significant data gap.

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 3650 Sen J Bennett Johnston Avenue in Lake Charles, Calcasieu 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. 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 3650 Sen J Bennett Johnston Avenue in Lake Charles, Calcasieu 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

Southwest Louisiana Economic Development Alliance 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 Southwest Louisiana Economic Development Alliance. 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.

- Chenier was unable to determine the property use at 5-year intervals, which constitutes a data gap. Information concerning historical use of the subject property was unavailable from 1942 to 1952. Except for property tax files and recorded land title records, which were not considered to be sufficiently useful, Chenier reviewed all standard historical sources and conducted appropriate interviews.
- Chenier submitted Freedom of Information Act (FOIA) requests to the City of Lake Charles for information pertaining to hazardous substances, underground storage tanks, releases, inspection records, etc. for the subject property and/or adjoining properties. As of this writing, this agency has not obliged Chenier's request. Based on information obtained from other historical resources, this limitation is not expected to alter the overall 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 at 3650 Sen J Bennett Johnston Avenue in Lake Charles, Louisiana is located in the Chennault International Airport complex on the east side of Mallard Cove Street and is bisected by Chennault Parkway. According to the Calcasieu Parish Assessor, the subject property is legally described as "Land lying in secs 1, 2, 10, 11, 12, 13.10.8". According to the Calcasieu Parish Assessor, ownership is currently vested in the City of Lake Charles since 1980.

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 primarily grassy land within the Chennault International Airport complex and is developed with a concrete airplane turn pad. The subject property is currently occupied by Chennault International Airport.

The subject property is designated for industrial development by the City of Lake Charles.

The subject property was identified as a SPILLS site in the regulatory database report, as further discussed in Section 4.2.

2.3 Current Use of Adjoining Properties

The subject property is located within an industrial area of Calcasieu Parish. 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:

Adjoining Properties	
North:	Drainage ditch beyond which is a grassy strip then airport maintenance buildings, hangars and concrete aircraft parking area
East:	Chennault International Airport, grassy fields and Citadel Completions building
Southeast:	Car Rental Agency (4300 Mallard Cove Street)
South:	Concrete taxiway beyond which is a golf course
West:	Concrete aircraft parking area

2.4 Physical Setting Sources

2.4.1 Topography

The 2020 United States Geological Survey (USGS) *Lake Charles, 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 11 feet above mean sea level

(MSL). The contour lines in the area of the subject property indicate the area is sloping gently toward the west-southwest.

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 direction of groundwater flow in the vicinity of the subject property is inferred to be toward the west-southwest.

Information specific to the subject property regarding the depth to groundwater and direction of groundwater flow was not available for the subject area. However, according to information obtained from USDA Web Soil Survey, depth to the water table is anticipated to be approximately 2 feet below ground surface (bgs)

The nearest surface water to the subject property is a drainage ditch that runs along the northern site boundary. No settling ponds, lagoons, surface impoundments, or natural catch basins were observed at the subject property during this assessment.

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 primarily as Prairieland silt loam (Lt) and Mowata-Vidrine complex (Mt).

The Prairieland series consists of very deep, poorly drained, slowly permeable soils that formed in loamy fluviomarine deposits of late Pleistocene age. These nearly level soils occur on drainageways on broad flats on coastal plains. Slope ranges from 0 to 1 percent but mainly less than 0.5 percent.

The Mowata series consists of very deep, poorly drained, very slowly permeable soils that formed in loamy and clayey fluviomarine deposits of late Pleistocene age. These nearly level soils occur on broad flats along drainageways. Slope ranges from 0 to 1 percent.

The Vidrine series consists of very deep, moderately well drained to somewhat poorly drained soils. These nearly level to very gently sloping soils, on convex circular mounds or mounded areas that have been smoothed, formed in loamy and clayey sediments of late Pleistocene age. Slopes range from 0 to 3 percent.

The subject property is situated within the Gulf Coast Prairie Physiographic Province of the State of Louisiana.

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 22019C0485F dated February 18, 2011, the subject property appears to be located in Zone A, and area within the 100-year flood plain.

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.

A copy of the reviewed flood map is included in Appendix B of this report.

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:

Historical Use Information		
Years	**Resource**	**Description/Use**
1932-1955	Aerial Photographs, Topographic Maps	Vacant
1967-1975	Aerial Photographs, Topographic Maps	Mostly vacant with turn pad
1983-2024	Aerial Photographs, Topographic Maps City Directories, Onsite Observations	Paved areas for airline use

Tenants on the subject property include Chennault International Airport (2005-Present)

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 on August 14, 2024. The inferred uses of the subject property and adjoining properties as interpreted from the aerial photographs in Appendix B are tabulated below:

Date: 1952		*Scale: 1"=500'*
Subject Property:	Appears to be mostly vacant land	
North:	Landing strip/runway	
Northeast:	Appears to be vacant land	
East:	Appears to be vacant land across unpaved road	
Southeast:	Taxiway, beyond which is cleared area	
South:	Taxiway	
Southwest:	Landing strip/runway	
West:	Landing strip/runway, beyond which appears to be barracks/military buildings	
Northwest:	Landing strip/runway, beyond which appears to be barracks/military buildings	

Date: 1967		*Scale: 1"=500'*
Subject Property:	Mainly vacant with two small buildings and a paved airplane turnpad connected to the runway along the southern boundary	
North:	Large landing strip/runway	
Northeast	Appears to be several larger buildings with paved pathways	
East:	Appears to be several larger buildings with paved pathways	
Southeast	Taxiway, beyond which appears to be mostly vacant land	
South:	Taxiway, beyond which appears to be mostly vacant land	
Southwest:	Landing strip/runway and what appear to be airplane hangars	

Date: 1967	*Scale: 1"=500'*
West:	Landing strip/runway, beyond which appear to be larger buildings, possibly airplane hangars
Northwest:	Landing strip/runway, beyond which appear to be larger buildings, possibly airplane hangars

Date: 1971	*Scale: 1"=500'*
Subject Property:	No significant changes apparent
North:	No significant changes apparent
Northeast:	No significant changes apparent
East:	No significant changes apparent
Southeast:	No significant changes apparent
South:	No significant changes apparent
Southwest:	No significant changes apparent
West:	No significant changes apparent
Northwest:	Runway, beyond which appears to be larger buildings and groups of smaller buildings

Date: 1975	*Scale: 1"=500'*
Subject Property:	No significant changes apparent
North:	No significant changes apparent
Northeast:	No significant changes apparent
East:	No significant changes apparent
Southeast:	No significant changes apparent
South:	No significant changes apparent
Southwest:	No significant changes apparent
West:	No significant changes apparent
Northwest:	Runway, beyond which appears to be larger buildings and several groups of smaller buildings

Date: 1983	*Scale: 1"=500'*
Subject Property:	Partially vacant and wooded, with paved airplane park turn pad and four circular features that were reported to be baseball fields
North:	No significant changes apparent
Northeast:	No significant changes apparent
East:	No significant changes apparent
Southeast:	No significant changes apparent
South:	Taxiway, beyond which appears to be a golf course.
Southwest:	No significant changes apparent
West:	No significant changes apparent
Northwest:	No significant changes apparent

Date: 1990	*Scale: 1"=500'*
Subject	No significant changes apparent

Date: 1990	*Scale: 1"=500'*
Property:	
North:	Several large buildings/hangars on a large, paved area
Northeast:	Large, paved area for airplane storage
East:	No significant changes apparent
Southeast:	Large, cleared area with unpaved paths
South:	Large, cleared area with unpaved paths
Southwest:	No significant changes apparent
West:	Large, cleared area with unpaved paths
Northwest:	Large, cleared area with unpaved paths

Date: 1994	*Scale: 1"=500'*
Subject Property:	Developed with a paved pathway intersecting the property east to west. The baseball fields are no longer visible.
North:	No significant changes apparent
Northeast:	Large, paved area
East:	No significant changes apparent
Southeast:	No significant changes apparent
South:	No significant changes apparent
Southwest:	No significant changes apparent
West:	No significant changes apparent
Northwest:	No significant changes apparent

Date: 1998	*Scale: 1"=500'*
Subject Property:	No significant changes apparent
North:	No significant changes apparent
Northeast:	No significant changes apparent
East:	No significant changes apparent
Southeast:	No significant changes apparent
South:	No significant changes apparent
Southwest:	No significant changes apparent
West:	No significant changes apparent
Northwest:	No significant changes apparent

Date: 2007	*Scale: 1"=500'*
Subject Property:	A boundary is constructed along the northwest border of the subject property. Trees have been planted in portions of the northern area. The turnpad and paved pathway remain.
North:	No significant changes apparent
Northeast:	No significant changes apparent
East:	No significant changes apparent
Southeast:	No significant changes apparent
South:	No significant changes apparent
Southwest:	No significant changes apparent
West:	No significant changes apparent

Date: 2007		*Scale: 1"=500'*
Northwest:	No significant changes apparent	

Date: 2010-2019		*Scale: 1"=500'*
Subject Property:	No significant changes apparent	
North:	No significant changes apparent	
Northeast:	No significant changes apparent	
East:	No significant changes apparent	
Southeast:	No significant changes apparent	
South:	No significant changes apparent	
Southwest:	No significant changes apparent	
West:	No significant changes apparent	
Northwest:	No significant changes apparent	

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

3.2 Fire Insurance Maps

Chenier reviewed the collection of Fire insurance maps (FIMs) from Environmental Data Resources on August 14, 2024. FIM coverage was not available for the subject property.

3.3 City Directories

Chenier reviewed historical city directories obtained from Environmental Data Resources (EDR) on August 14, 2024, for past names and businesses that were listed for the subject property and adjoining properties.

City Directory Search for 3650 Sen J Bennett Johnston Avenue (Subject Property)

Year(s)	Occupant Listed
2005	Chennault International Airport
2014	Chennault International Airport
2017	Chennault International Airport
2020	Various occupants

Based on the city directory review, no environmentally sensitive listings were identified for the subject property address.

City Directory Search for East Adjoining Properties

Year(s)	Occupant Listed
2000	Chennault Jet Center Inc (4500 Chennault Parkway)
2005	Chennault Jet Center Inc (4500 Chennault Parkway),
2010	Million Air Lake Charles (4500 Chennault Parkway)
2014	Chennault International Airport, Million Air (4500 Chennault Parkway)
2017	Chennault International Airport, Million Air, Petroleum Helicopter (4500 Chennault Parkway)
2020	Bob Carmen, Chris Freeman (4500 Chennault Parkway)

City Directory Search for West Adjoining Properties	
Year(s)	**Occupant Listed**
2005	Airborne Express Inc (4520, 4530 Chennault Parkway)
2020	Various occupants (3650 Sen J Bennett Johnston Avenue)

City Directory Search for Northwest Adjoining Properties	
Year(s)	**Occupant Listed**
2000	Louisiana Technical College SOWELA Campus (3820 Sen J Bennett Johnston Avenue), Whitaker Philip L & Associates (4001 Sen J Bennett Johnston Avenue)
2005	SOWELA Technical Community College (3820 Sen J Bennett Johnston Avenue)
2014	SOWELA Hanger Café (3820 Sen J Bennett Johnston Avenue), Calcasieu Association for Retarded Citizens (4100 Sen J Bennett Johnston Avenue)
2014	Louisiana Technical College SOWELA Campus (3820 Sen J Bennett Johnston Avenue), Whitaker Philip L & Associates (4001 Sen J Bennett Johnston Avenue)
2017	SOWELA Technical Community College (3820 Sen J Bennett Johnston Avenue)
2020	Various occupants (3820 Sen J Bennett Johnston Avenue)

Based on the city directory review, no environmentally sensitive listings were identified for the adjoining property addresses.

Copies of reviewed city directories are included in Appendix B of this report.

3.4 Historical Topographic Maps

Chenier reviewed historical topographic maps obtained from Environmental Data Resources on August 14, 2024. The following inferred uses of the subject property and adjoining properties interpreted from topographic maps in Appendix B and are tabulated below:

Date: 1932	
Subject Property:	Appears to be unimproved land
North:	Appears to be unimproved land
Northeast:	Developed with landing field
East:	Appears to be unimproved land
Southeast:	Appears to be unimproved land
South:	Appears to be unimproved land
Southwest:	Appears to be unimproved land
West:	Appears to be unimproved land
Northwest:	Appears to be unimproved land

Date: 1942	
Subject Property:	No significant changes depicted
North:	Developed with unpaved road
Northeast:	Developed with Lake Charles Airport
East:	Appears to be unimproved land
Southeast:	Appears to be unimproved land
South:	Appears to be unimproved land
Southwest:	Appears to be unimproved land
West:	Appears to be unimproved land
Northwest:	Appears to be unimproved land

Date: 1955	
Subject Property:	Utilized by Lake Charles Air Force Base
North:	Developed with large, paved area
Northeast:	Developed with a small building and paved area
East:	Developed with paved areas
Southeast:	Developed with paved driveways and small buildings
South:	Developed with paved driveways and small buildings
Southwest:	Developed with paved driveway
West:	Developed with large buildings and large paved area
Northwest:	Developed with numerous buildings past large, paved area

Date: 1967	
Subject Property:	Developed with turn pad for Chennault Airport
North:	No significant changes depicted
Northeast:	Developed with several buildings and paved area
East:	Developed with buildings paved areas
Southeast:	No significant changes depicted
South:	No significant changes depicted
Southwest:	No significant changes depicted
West:	No significant changes depicted
Northwest:	Developed with several buildings past large, paved area

Date: 1975	
Subject Property:	No significant changes depicted
North:	No significant changes depicted
Northeast:	No significant changes depicted
East:	No significant changes depicted
Southeast:	No significant changes depicted
South:	No significant changes depicted

Date: 1975	
Southwest:	No significant changes depicted
West:	No significant changes depicted
Northwest:	Developed with building past large, paved area

Date: 1996	
Subject Property:	Bisected by paved driveway. Developed with turn pad for Chennault Airport
North:	Developed with several large buildings on large, paved area
Northeast:	No significant changes depicted
East:	No significant changes depicted
Southeast:	No significant changes depicted
South:	Developed with golf course
Southwest:	No significant changes depicted
West:	No significant changes depicted
Northwest:	No significant changes depicted

Date: 2012, 2015, 2018, 2020	
Subject Property:	No significant changes depicted
North:	No significant changes depicted
Northeast:	No significant changes depicted
East:	No significant changes depicted
Southeast:	No significant changes depicted
South:	No significant changes depicted
Southwest:	No significant changes depicted
West:	No significant changes depicted
Northwest:	No significant changes depicted

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 5th Street, Baton Rouge, LA
Agency Phone Number:	(225) 219-5337
Date of Contact:	October 2, 2024
Method of Communication:	Online

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.

4.1.2 Fire Department

Regulatory Agency Data	
Name of Agency:	Chennault Fire Department
Point of Contact:	Mitch O'Neal
Agency Address:	4395 Mallard Cove Drive, Lake Charles, Louisiana
Agency Phone Number:	(337) 433-6950
Date of Contact:	October 9, 2024
Method of Communication:	Telephone

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 Chennault Fire Department.

4.1.3 Oil & Gas Exploration

Regulatory Agency Data	
Name of Agency:	Louisiana Department of Energy and Natural Resources (LDNR)
Point of Contact:	Strategic Online Natural Resources Information System
Agency Address:	617 North Third Street, Baton Rouge, Louisiana
Agency Phone Number:	(225) 342-0510
Date of Contact:	October 4, 2024
Method of Communication:	Online

Summary of Communication:
According to SONRIS, an oi/gas well is located about 0.5 miles to the east of the subject property. This well was plugged and abandoned on August 10, 1982.

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

Regulatory Agency Data	
Name of Agency:	Calcasieu Parish Assessor
Point of Contact:	Wendy C. Aguillard
Agency Address:	1011 Lakeshore Drive # 101, Lake Charles, Louisiana
Agency Phone Number:	(337) 721-3000
Date of Contact:	October 4, 2024
Method of Communication:	Online

Summary of Communication:
According to records reviewed, the subject property is identified by Assessor Parcel Number (APN) 00750611 and is currently owned by The City of Lake Charles since 1980.

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

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, county, 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.

Radius Report Data

Database	AMSD Radius (mile)	Listings Identified		Surrounding Area Sites of Concern
		Subject Property	Adjoining Properties	
Federal NPL	1.00	N	N	N
Delisted NPL Site	0.50	N	N	N
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 TSDF Facility	0.50	N	N	N
Federal RCRA Generators Site (LQG, SQG, VSQG, CESQG)	Subject and Adjoining	N	**Y**	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	**Y**	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	**Y**	N	N
Federal Brownfield Sites	0.50	N	N	N
State Brownfield Sites	0.50	N	N	N

4.2.2 Subject Property Listings

The subject property is identified as an ECHO, AIRS, ASBESTOS, NPDES, US AIRS, FINDS, and SPILLS site in the regulatory database report, as discussed below:

- The subject property, identified as Chennault International Airport at 3650 Sen J Bennett Johnston Avenue, reported a release of aqueous firefighting foam. On September 14, 2000, a firefighter reportedly accidentally pushed the foam button on the fire engine and released about 5 gallons of foam and water. Due to the small quantity of the release and the relatively inert quality of the substance, this is not considered to be a significant environmental concern for this property.

- The subject property underwent several demolition projects. Necessary asbestos disposal actions were taken. Upon analysis, reports show a result of negative asbestos in 2004, 2008, 2009, and 2020
- Upon performing a records search, Chenier found no further evidence of significant environmental concerns on the subject property.

4.2.3 Adjoining Property Listings

An adjoining property to the west is identified as a UST site in the regulatory database report, as discussed below:

- The property, identified as Chennault International Airport Authority at 4420 Tower Lane, had an underground storage tank installed on January 1, 1980. The tank reportedly stored diesel fuel and had a 255-gallon capacity. This tank was removed March 1, 2000. No evidence of spill or incident could be found related to this storage tank.

Based on the findings, vapor migration is not expected to represent a significant environmental concern at this time.

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 of concern 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 Southwest Louisiana Economic Development Alliance (User of this report).

User Responsibilities		
Item	**Provided By User**	**Not Provided By User**
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		

5.1 Interviews

5.1.1 Interview with Owner

Ms. Andrea LaFleur (Director of Executive and Airport Affairs), subject property owner representative, indicated that the subject property was formerly part of an Air Force Base. She was not aware of any environmental issues with the subject property including the use, storage,

or release of hazardous materials or petroleum products. She did state that they had found concrete rubble and pipes while doing utility work on the property. She was not aware of any other environmental studies on the property.

5.1.2 Interview with Report User

Please refer to Section 5.2 below for information requested from the Report User.

Mr. Gus Fontenot, report user, was not aware of any environmental issues with the property. He indicated that it was formerly an Air Force base and had been vacant for years. To his knowledge, there were no previous environmental investigations conducted on the property.

5.1.3 Interview with Key Site Manager

See 5.1.2. Ms. Andrea LaFleur, Key site manager, is also the site owner representative.

5.1.4 Interviews with Past Owners, Operators, and Occupants

Interviews with past owners, operators and occupants were not conducted since information regarding the potential for contamination at the subject property was obtained from other sources.

5.2 User Provided Information

5.2.1 Title Records, Environmental Liens, and AULs

The User did not have 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 did not have actual knowledge of any environmental lien or AULs encumbering the subject property or in connection with the subject property.

5.2.4 Valuation Reduction for Environmental Issues

The User did not have knowledge of valuation reductions associated with the subject property.

5.2.5 Commonly Known or Reasonably Ascertainable Information

According to the User, the property was historically part of an Air Force Base but had been vacant for years.

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.

6.0 SITE RECONNAISSANCE

The weather at the time of the site visit was sunny and clear. 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:	Aaron S. Bass
Site Assessment Conducted On:	October 8, 2024

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

Site Visit Personnel for 3650 Sen J Bennett Johnston Avenue (Subject Property)			
Name	**Title/Role**	**Contact Number**	**Site Walk* Yes/No**
Chris Wentworth	Key Site Manager/Chennault Security manager	(337) 433-1575	No

* 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 construction site on the subject property is disposed of in a commercial dumpster located in the southwest corner of the subject property. An independent solid waste disposal contractor, Parish Disposal Ind., removes solid waste from the subject property. No evidence of illegal dumping of solid waste was observed during the Chenier site reconnaissance.

6.1.2 Sewage Discharge and Disposal

The subject property has no buildings and thus no generation of wastewater.

6.1.3 Stormwater and Surface Water Drainage

Stormwater is removed from the subject property primarily by infiltration into the ground and by sheet flow across the grassy fields into drainage ditches located adjacent to the property.

6.1.4 Source of Heating and Cooling

Heating and cooling systems are not present on the subject property.

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 is not generated at the subject property.

6.1.7 Septic Systems

No septic systems were observed or reported on the subject property.

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

No potential PCB-containing equipment (transformers, oil-filled switches, hoists, lifts, dock levelers, hydraulic elevators, etc.) was observed on the subject property during Chenier's reconnaissance.

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 contained no buildings. As such, 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/cm^2 (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.

The subject property contained no buildings. As such, an LBP evaluation was not required by the Client's scope of services.

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

EPA Radon Zones		
EPA Zones	**Average Predicted Radon Levels**	**Potential**
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 subject property has no buildings, and thus is not at risk for lead in drinking water.

6.3.5 Mold

There are no buildings on the subject property. Thus, mold is not a risk.

6.4 Adjoining Property Reconnaissance

The adjoining property reconnaissance consisted of observing the adjoining properties from the subject property premises. No items of environmental concern were identified on the adjoining properties during the site assessment, including hazardous substances, petroleum products, ASTs, USTs, evidence of releases, PCBs, strong or noxious odors, pools of liquids, sumps or clarifiers, pits or lagoons, stressed vegetation, or any other potential environmental hazards.

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:

Potential for Vapor Encroachment to Impact the Subject Property **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.

Information concerning historical use of the subject property was unavailable from 1942 to 1952. However, since there is no reason to believe hazardous substances were present, this is not considered a significant data gap.

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 the Chennault #8 Site (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. Based on the conclusions of this assessment, Chenier recommends no further investigation of the subject property at this time.

9.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

Chenier has performed a Phase I Environmental Site Assessment of the property located at 3650 Sen J Bennett Johnston Avenue in Lake Charles, Calcasieu 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:



Aaron S. Bass, PhD
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, Radius Report, August 2024

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

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

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

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

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

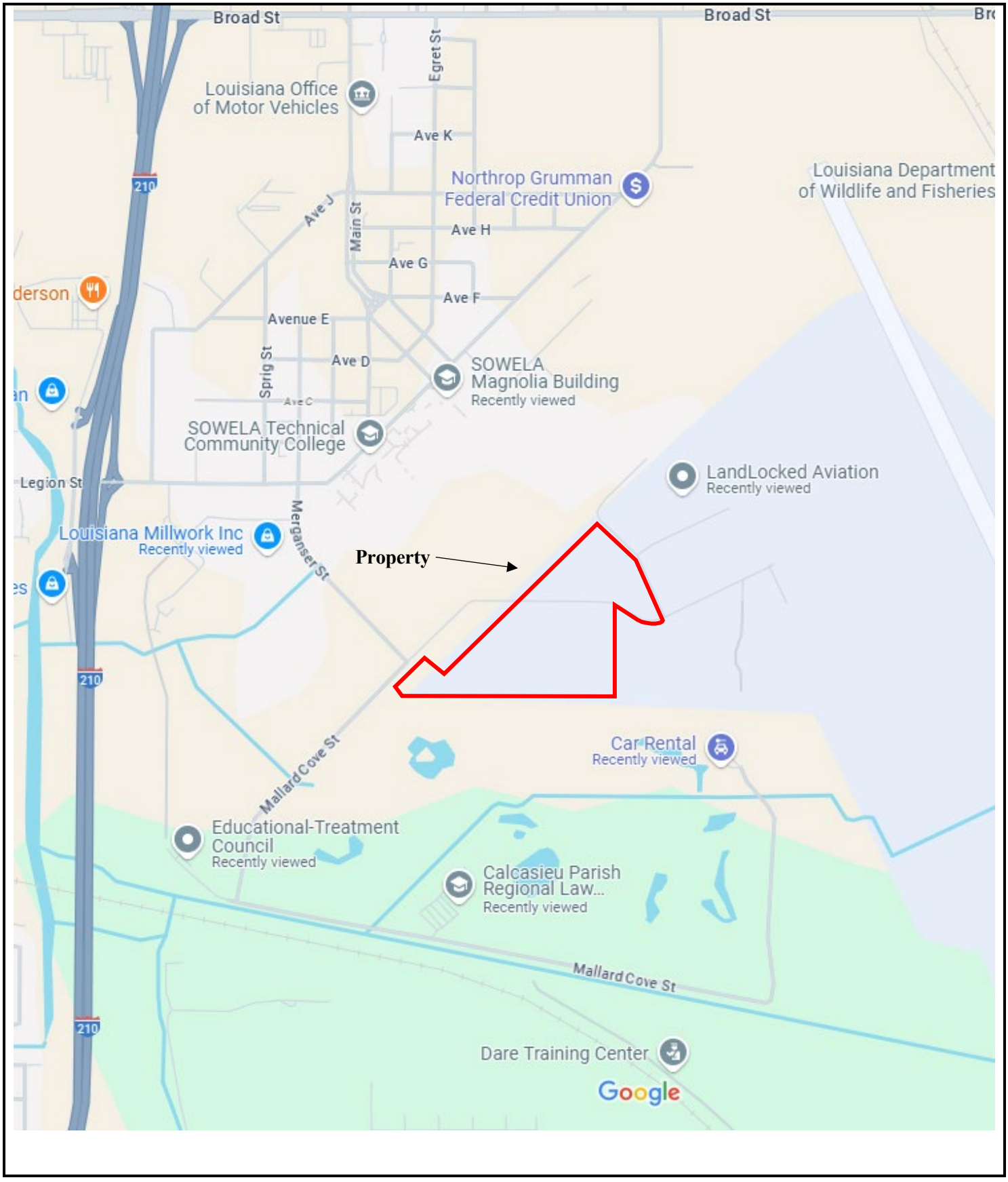
United States Geological Survey Topographic Map 2024, 7.5-minute series, accessed via internet, October 2024

FIGURES

1 SITE LOCATION MAP

2 SITE PLAN

3 TOPOGRAPHIC MAP



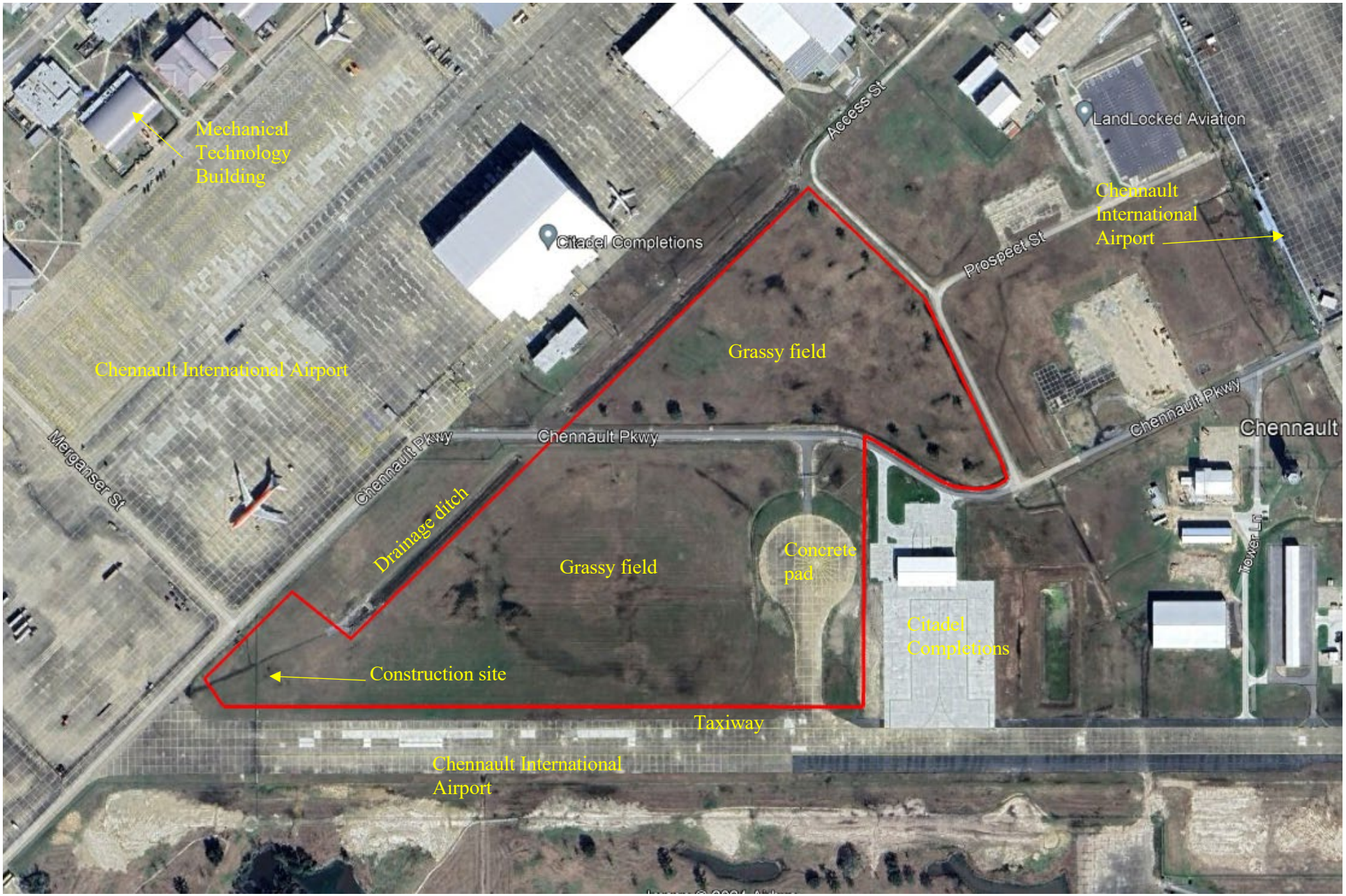
N

Drawing Not To Scale

KEY:
Subject Property

FIGURE 1: SITE LOCATION MAP
Project No. 24-263

Chenier Environmental Consulting, LLC

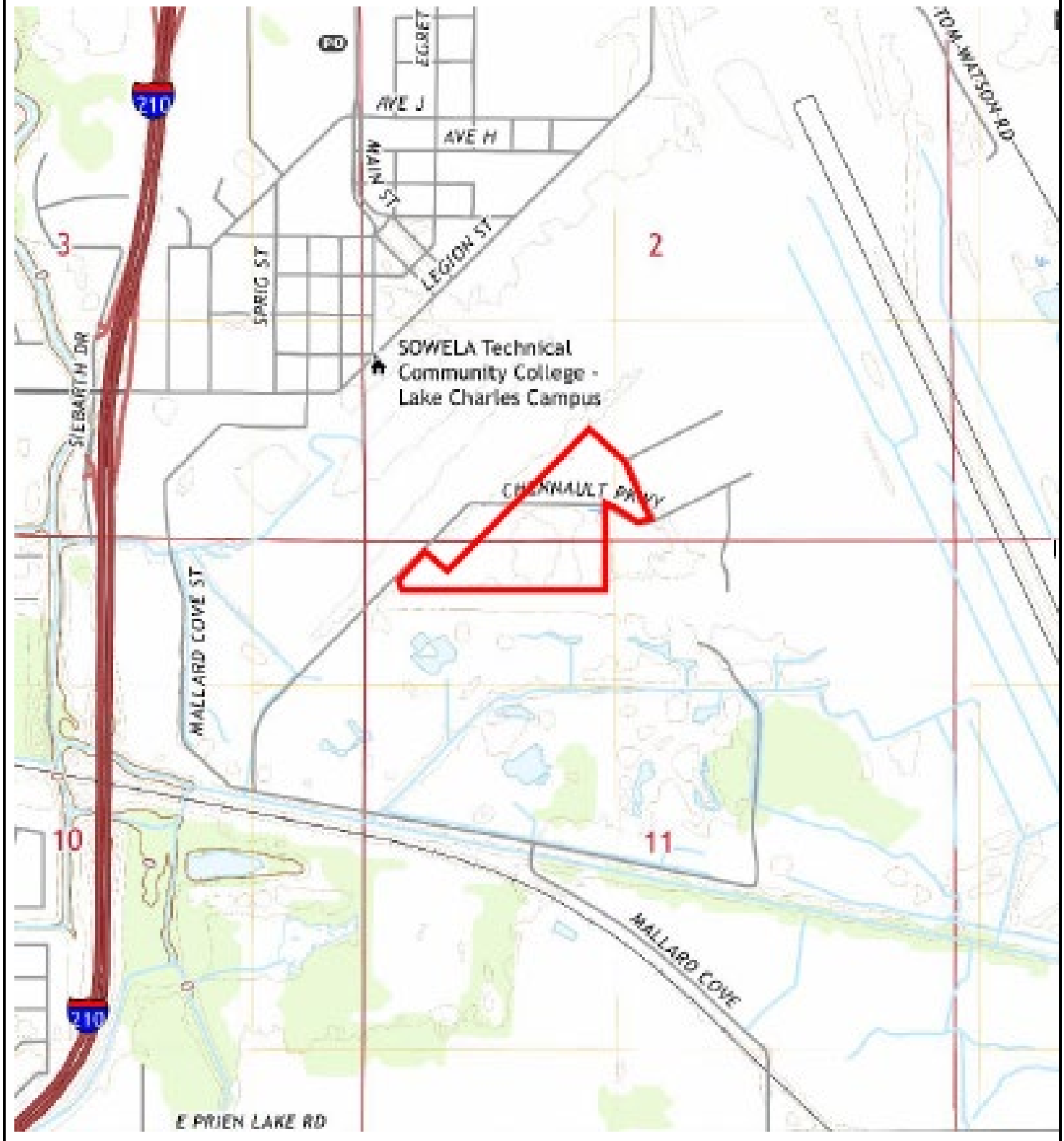


N

KEY:
Subject Property

FIGURE 2: SITE PLAN
Project No.24-263

Chenier Environmental Consulting, LLC



N

USGS Lake Charles, Louisiana, 7.5-minute; 1:24000
Created: 2020

KEY:
Subject Property

FIGURE 3: 2020 TOPOGRAPHIC MAP
Project No. 24-263

Chenier Environmental Consulting, LLC

APPENDIX A: SITE PHOTOGRAPHS



1. Property entrance off Chennault Parkway



2. Easterly view from the gated entrance



3. Westerly view from the gated entrance



4. Grassy area south of Chennault Parkway



5. Grassy area along southern boundary



6. Construction area near southwest corner



7. Drainage canal south of Chennault Parkway



8. Construction area in southwest corner of property



9. Dumpster at construction site



10. Northerly view from Chennault Parkway



11. Westerly view of property along Chennault Parkway



12. Westerly view of property along northern boundary



13. View along northern property boundary



14. Adjoining drainage ditch to the north



15. Adjoining property to the south



16. Adjoining property to the east (background beyond fence)



17. Adjoining property to the northeast corner



18. Adjoining property to the west (background beyond fence)

APPENDIX B: HISTORICAL/REGULATORY DOCUMENTATION

Chennault #8 Site

3650 Sen J Bennett Johnston Ave.

Lake Charles, LA 70615

Inquiry Number: 7732309.8

August 14, 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

08/14/24

Site Name:

Chennault #8 Site
3650 Sen J Bennett Johnston A
Lake Charles, LA 70615
EDR Inquiry # 7732309.8

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:

Year	*Scale*	*Details*	*Source*
2019	1"=500'	Flight Year: 2019	USDA/NAIP
2015	1"=500'	Flight Year: 2015	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2007	1"=500'	Flight Year: 2007	USDA/NAIP
1998	1"=500'	Acquisition Date: March 02, 1998	USGS/DOQQ
1994	1"=500'	Flight Date: February 02, 1994	USGS
1990	1"=500'	Flight Date: February 12, 1990	USGS
1985	1"=500'	Flight Date: December 14, 1985	USGS
1983	1"=500'	Flight Date: October 14, 1983	USDA
1975	1"=500'	Flight Date: March 02, 1975	USGS
1971	1"=500'	Flight Date: February 13, 1971	USGS
1967	1"=500'	Flight Date: November 25, 1967	USGS
1952	1"=500'	Flight Date: March 04, 1952	USGS

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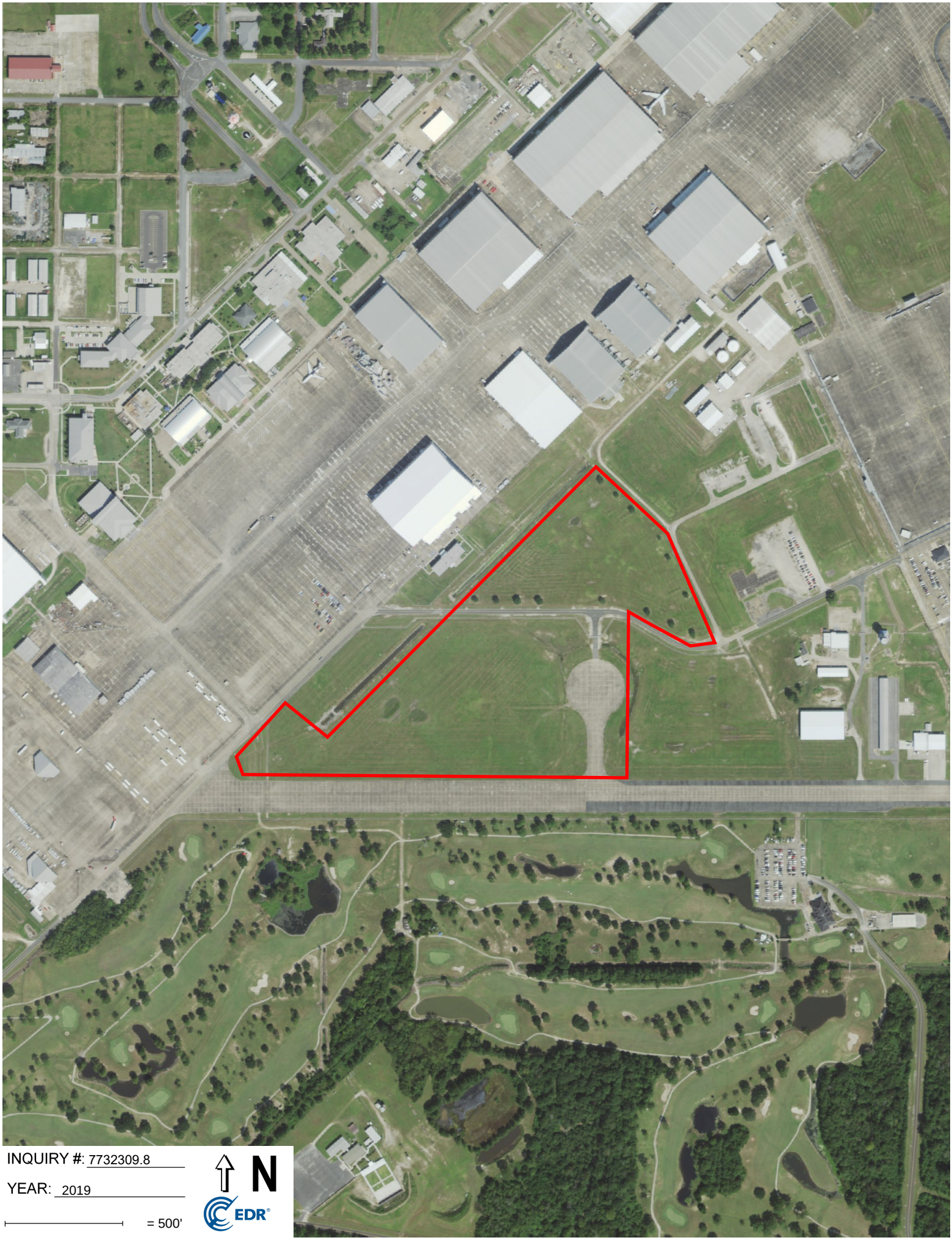
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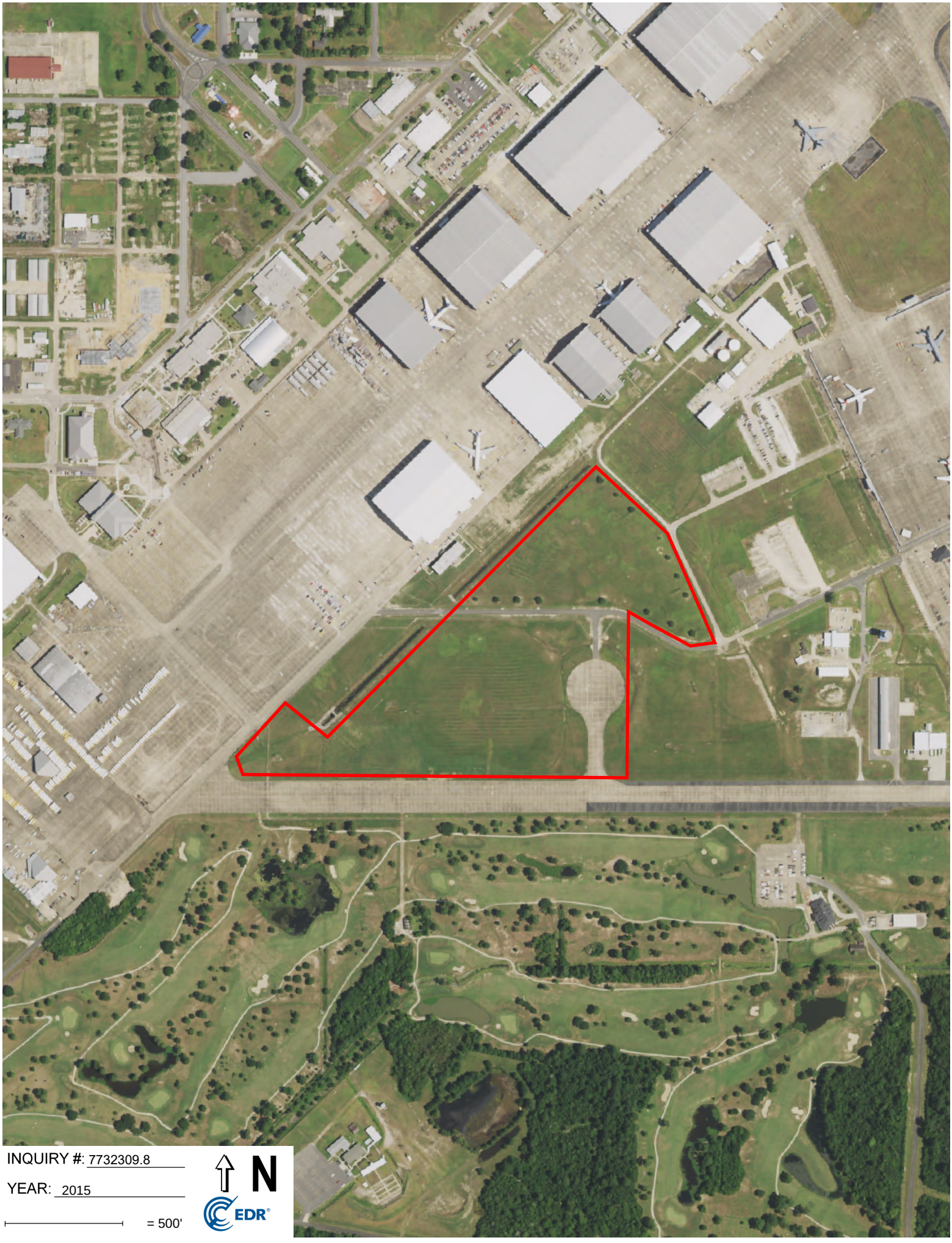
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INQUIRY #: 7732309.8
YEAR: 2019
= 500'
N
EDR



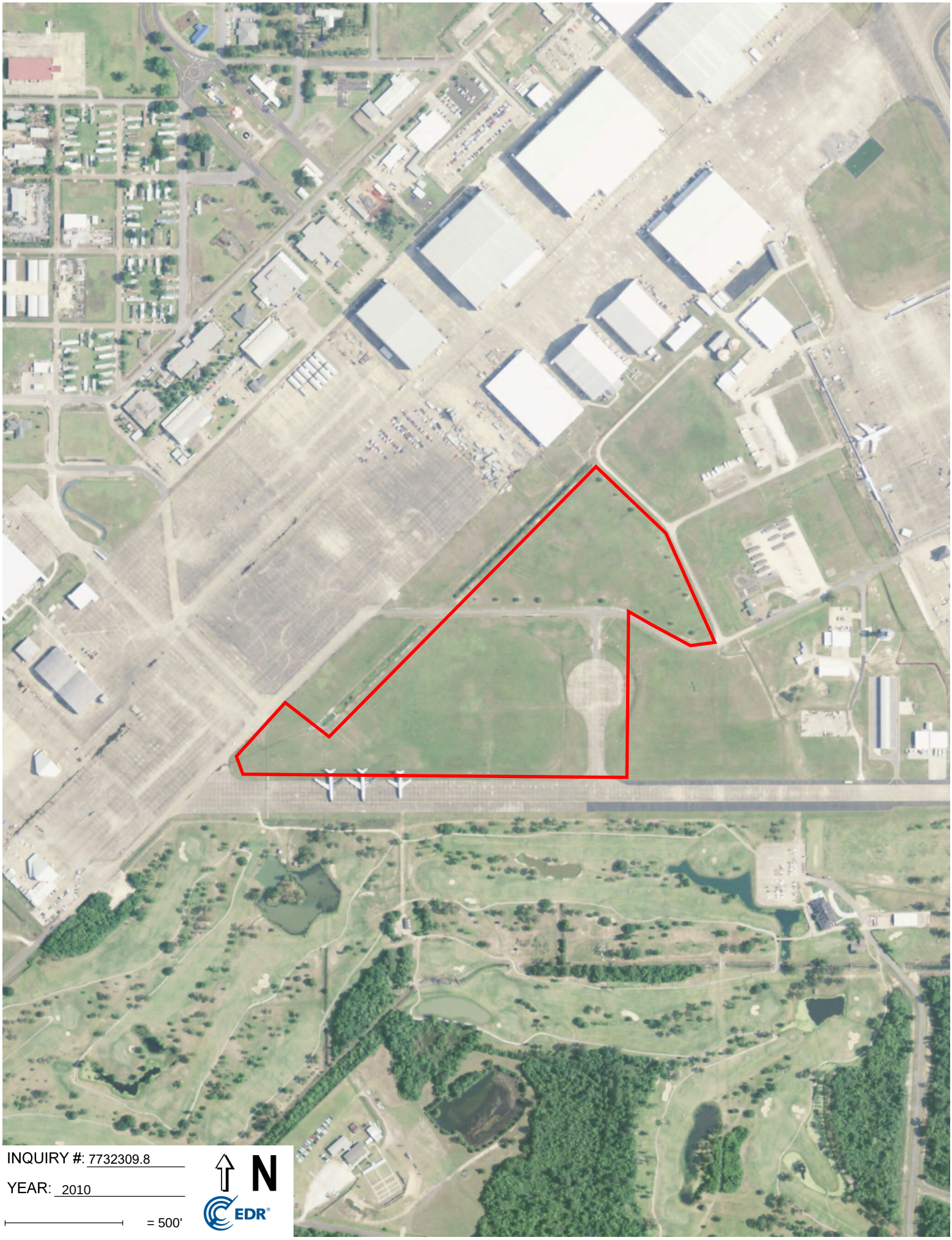
INQUIRY #: 7732309.8

YEAR: 2015

= 500'

N

EDR



INQUIRY #: 7732309.8

YEAR: 2010

= 500'

N

EDR


INQUIRY #: 7732309.8
YEAR: 2007
= 500'
N
EDR


INQUIRY #: 7732309.8
YEAR: 1998
= 500'
N
EDR



INQUIRY #: 7732309.8

YEAR: 1994

= 500'

N

EDR



INQUIRY #: 7732309.8

YEAR: 1990

= 500'

N

EDR

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


INQUIRY #: 7732309.8
YEAR: 1985
= 500'
N
EDR



INQUIRY #: 7732309.8

YEAR: 1983

= 500'

N

EDR



INQUIRY #: 7732309.8

YEAR: 1975

= 500'

N

EDR

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



INQUIRY #: 7732309.8

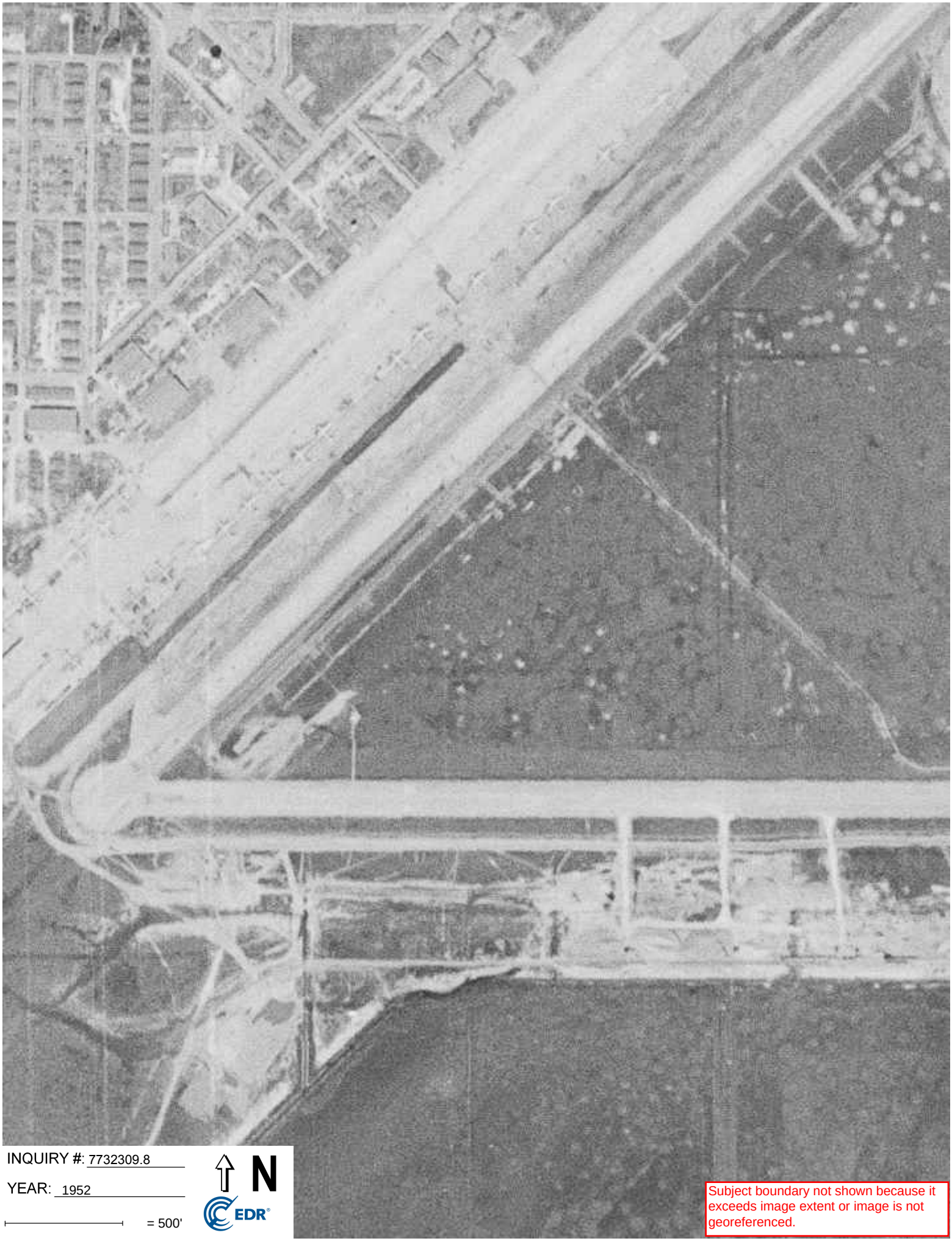
YEAR: 1971

= 500'

N

EDR


INQUIRY #: 7732309.8
YEAR: 1967
= 500'
N
EDR



INQUIRY #: 7732309.8

YEAR: 1952

= 500'

N

EDR

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

Chennault #8 Site

3650 Sen J Bennett Johnston Ave.

Lake Charles, LA 70615

Inquiry Number: 7732309.4

August 12, 2024

EDR Historical Topo Map Report

with QuadMatch™

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

EDR Historical Topo Map Report

08/12/24

Site Name:

Chennault #8 Site
3650 Sen J Bennett Johnston A
Lake Charles, LA 70615
EDR Inquiry # 7732309.4

Client Name:

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

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

Search Results:

P.O.# NA

Project: Channault #8

Coordinates:

Latitude:	30.212657 30° 12' 46" North
Longitude:	-93.156597 -93° 9' 24" West
UTM Zone:	Zone 15 North
UTM X Meters:	484928.88
UTM Y Meters:	3342360.22
Elevation:	11.00' above sea level

Maps Provided:

2020	1942
2018	1932
2015	
2012	
1996	
1975	
1967	
1955	

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Topo Sheet Key

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

2020 Source Sheets



Lake Charles
2020
7.5-minute, 24000

2018 Source Sheets



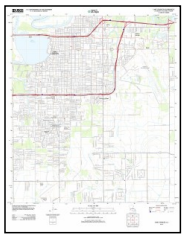
Lake Charles
2018
7.5-minute, 24000

2015 Source Sheets



Lake Charles
2015
7.5-minute, 24000

2012 Source Sheets

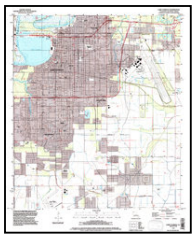


Lake Charles
2012
7.5-minute, 24000

Topo Sheet Key

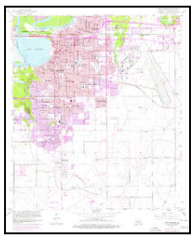
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1996 Source Sheets



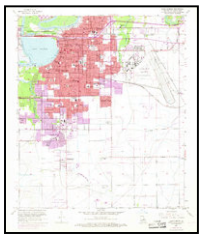
Lake Charles
1996
7.5-minute, 24000
Aerial Photo Revised 1951

1975 Source Sheets



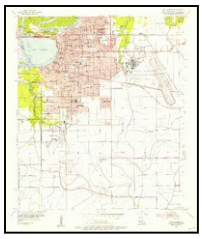
Lake Charles
1975
7.5-minute, 24000
Aerial Photo Revised 1975

1967 Source Sheets



Lake Charles
1967
7.5-minute, 24000

1955 Source Sheets



Lake Charles
1955
7.5-minute, 24000

Topo Sheet Key

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

1942 Source Sheets



Lake Charles
1942
15-minute, 62500

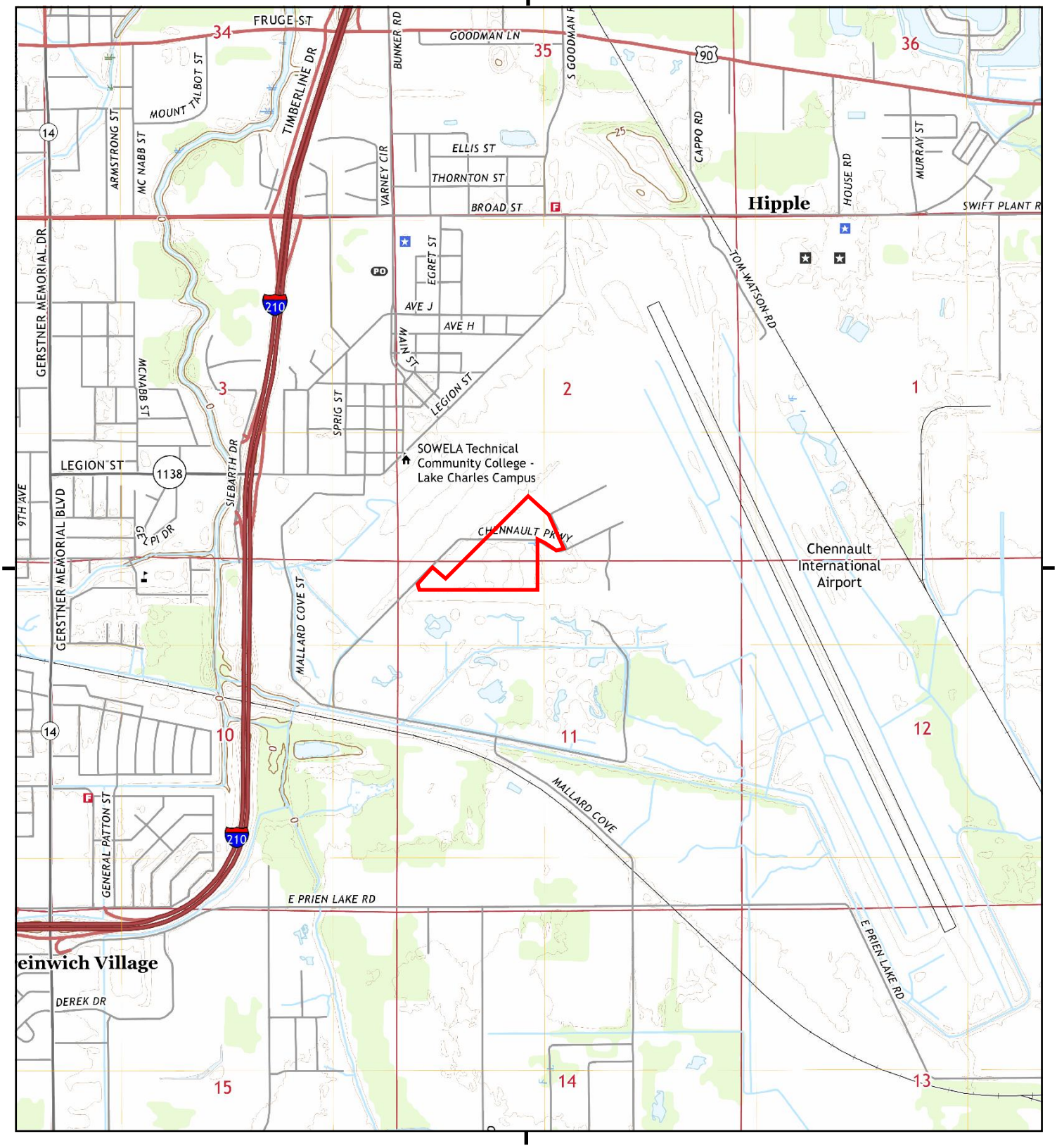
1932 Source Sheets



Lake Charles NW
1932
7.5-minute, 31680

Historical Topo Map

2020



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

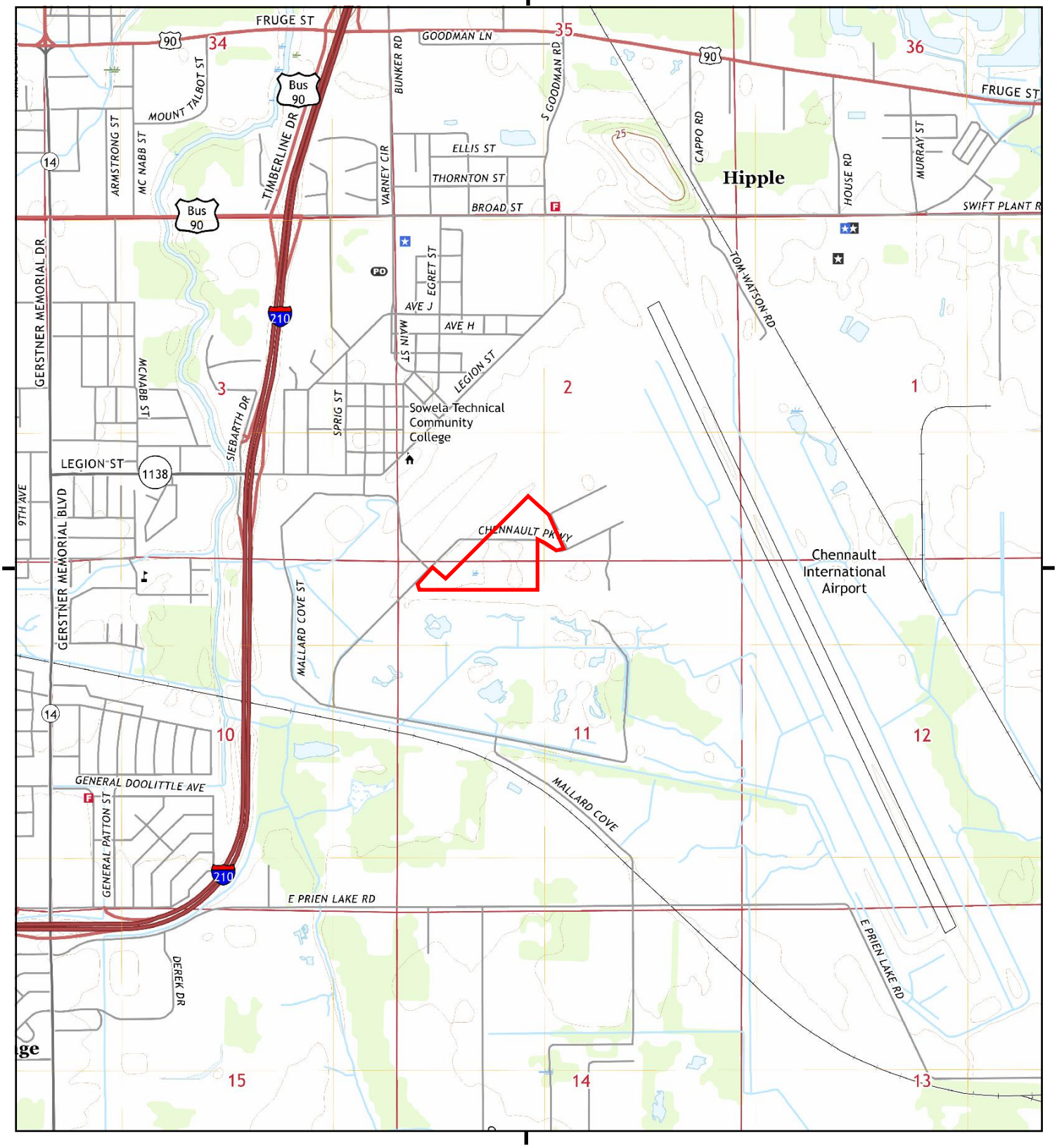
TP, Lake Charles, 2020, 7.5-minute

SITE NAME: Chennault #8 Site
ADDRESS: 3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615
CLIENT: Chenier Environmental Consulting

N

Historical Topo Map

2018



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

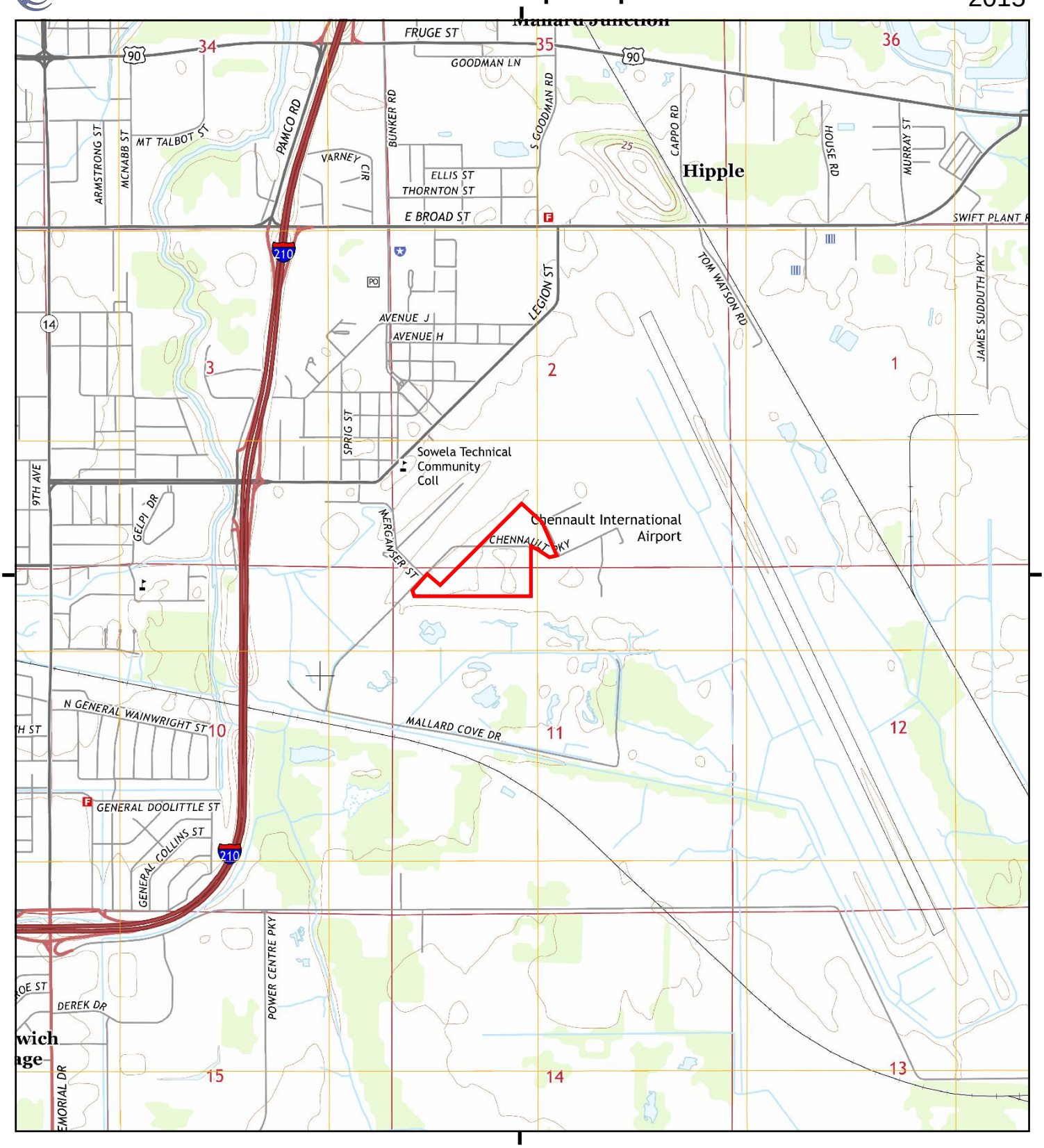
TP, Lake Charles, 2018, 7.5-minute

SITE NAME: Chennault #8 Site
ADDRESS: 3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615
CLIENT: Chenier Environmental Consulting

N

Historical Topo Map

2015



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

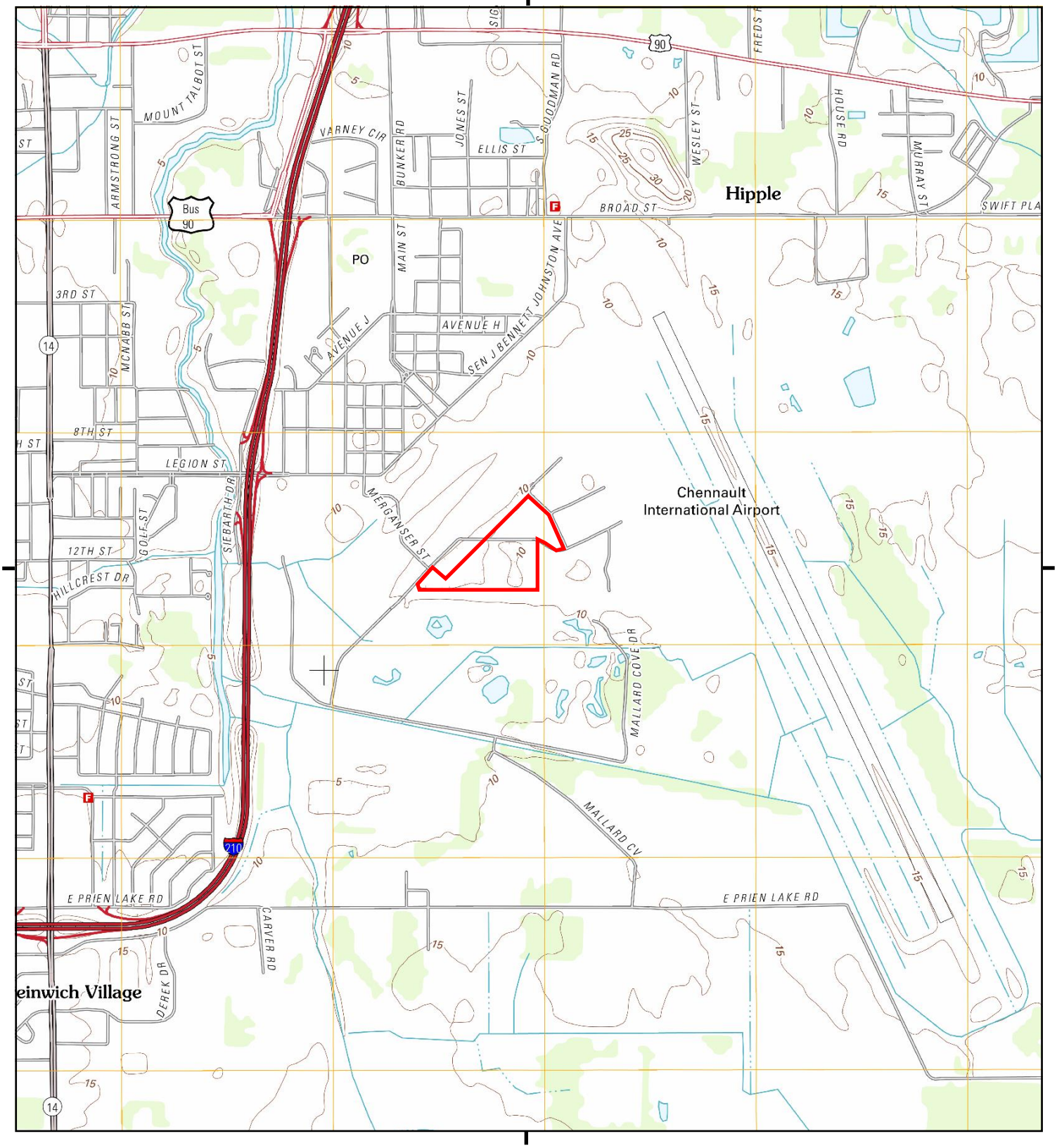
TP, Lake Charles, 2015, 7.5-minute

SITE NAME: Chennault #8 Site
ADDRESS: 3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615
CLIENT: Chenier Environmental Consulting

N

Historical Topo Map

2012



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

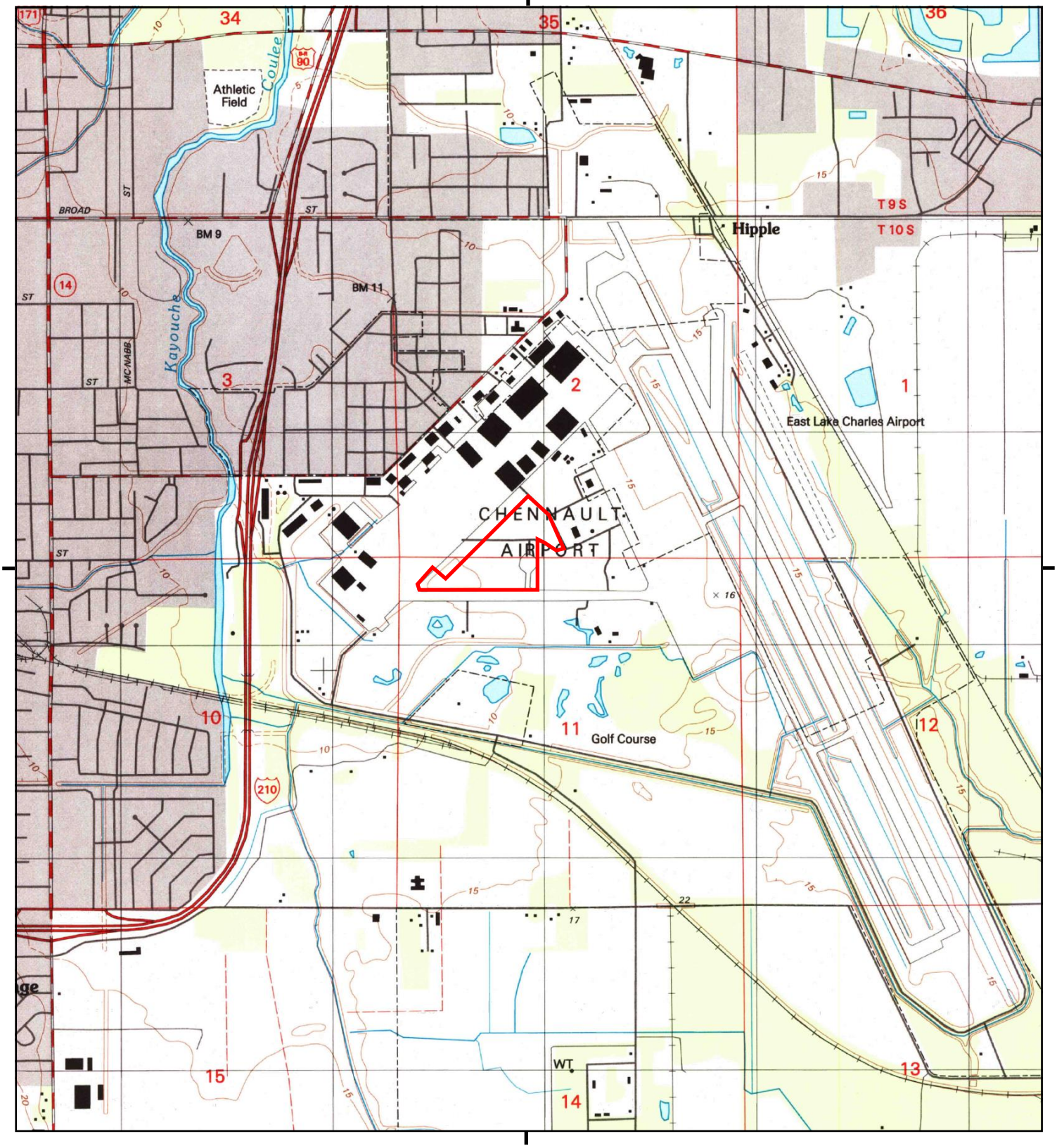
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Lake Charles, 2012, 7.5-minute

SITE NAME: Chennault #8 Site
ADDRESS: 3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615
CLIENT: Chenier Environmental Consulting

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

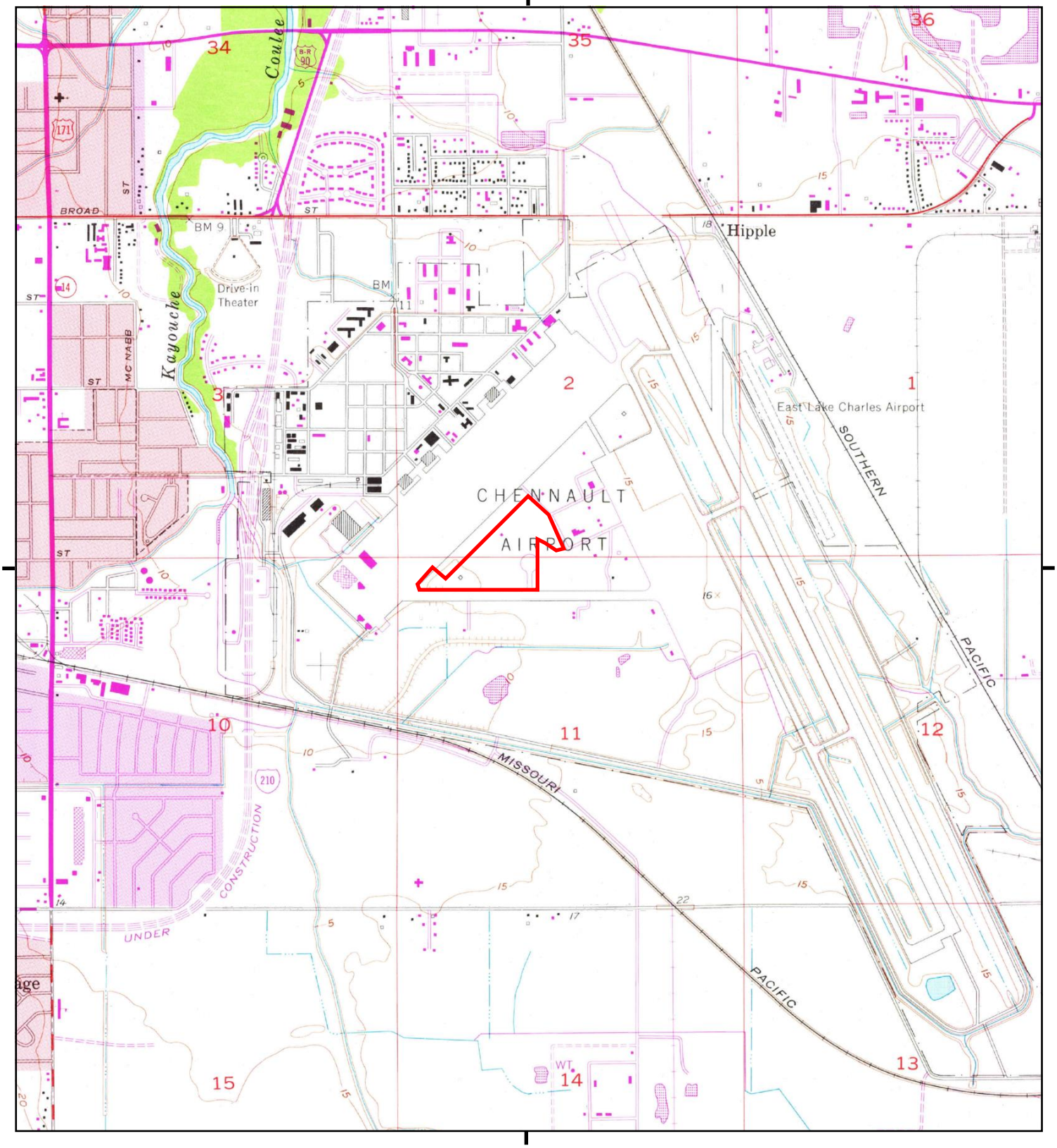
TP, Lake Charles, 1996, 7.5-minute

SITE NAME: Chennault #8 Site
ADDRESS: 3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615
CLIENT: Chenier Environmental Consulting

N

Historical Topo Map

1975



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

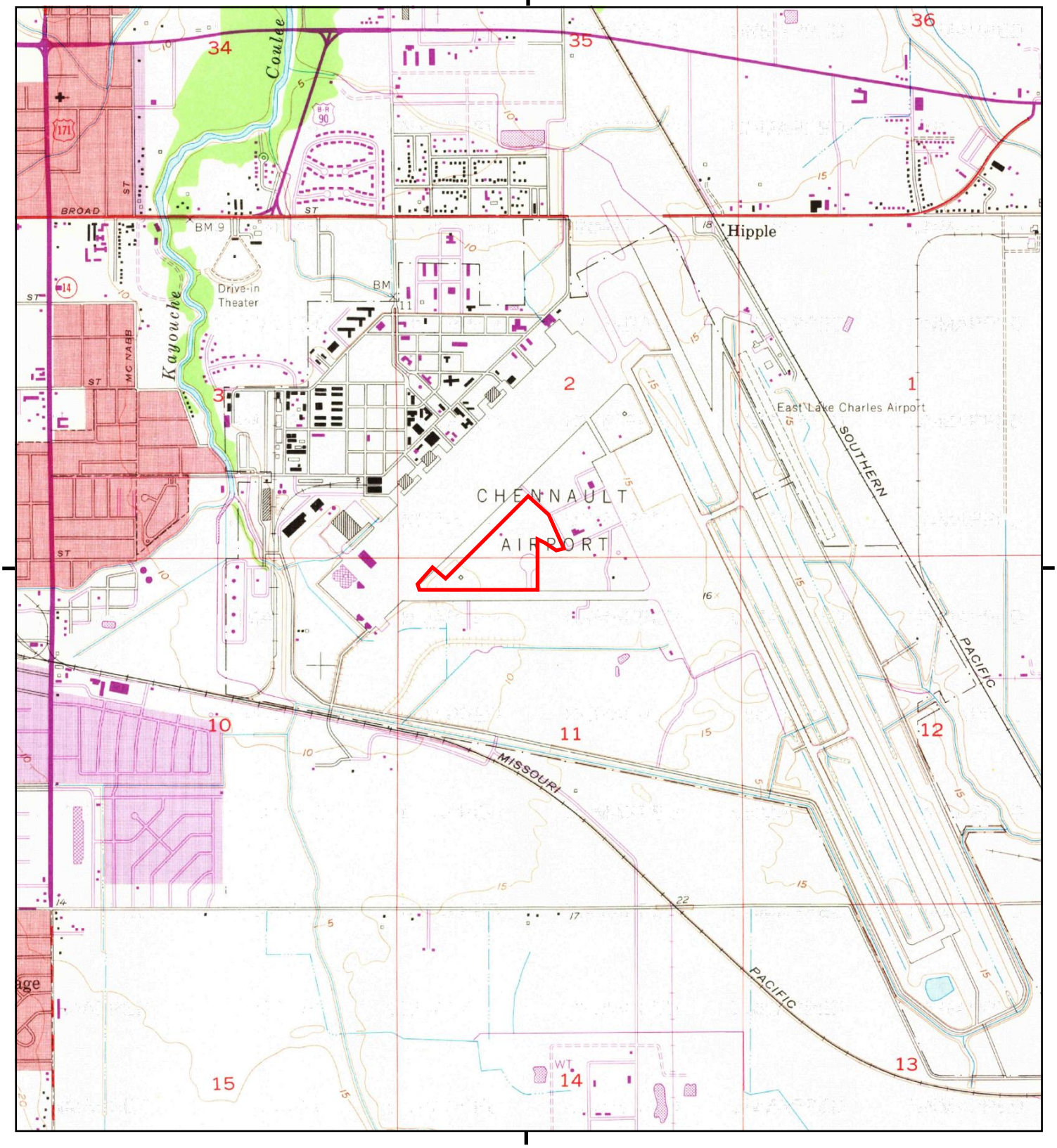
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Lake Charles, 1975, 7.5-minute

SITE NAME: Chennault #8 Site
ADDRESS: 3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615
CLIENT: Chenier Environmental Consulting

N



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

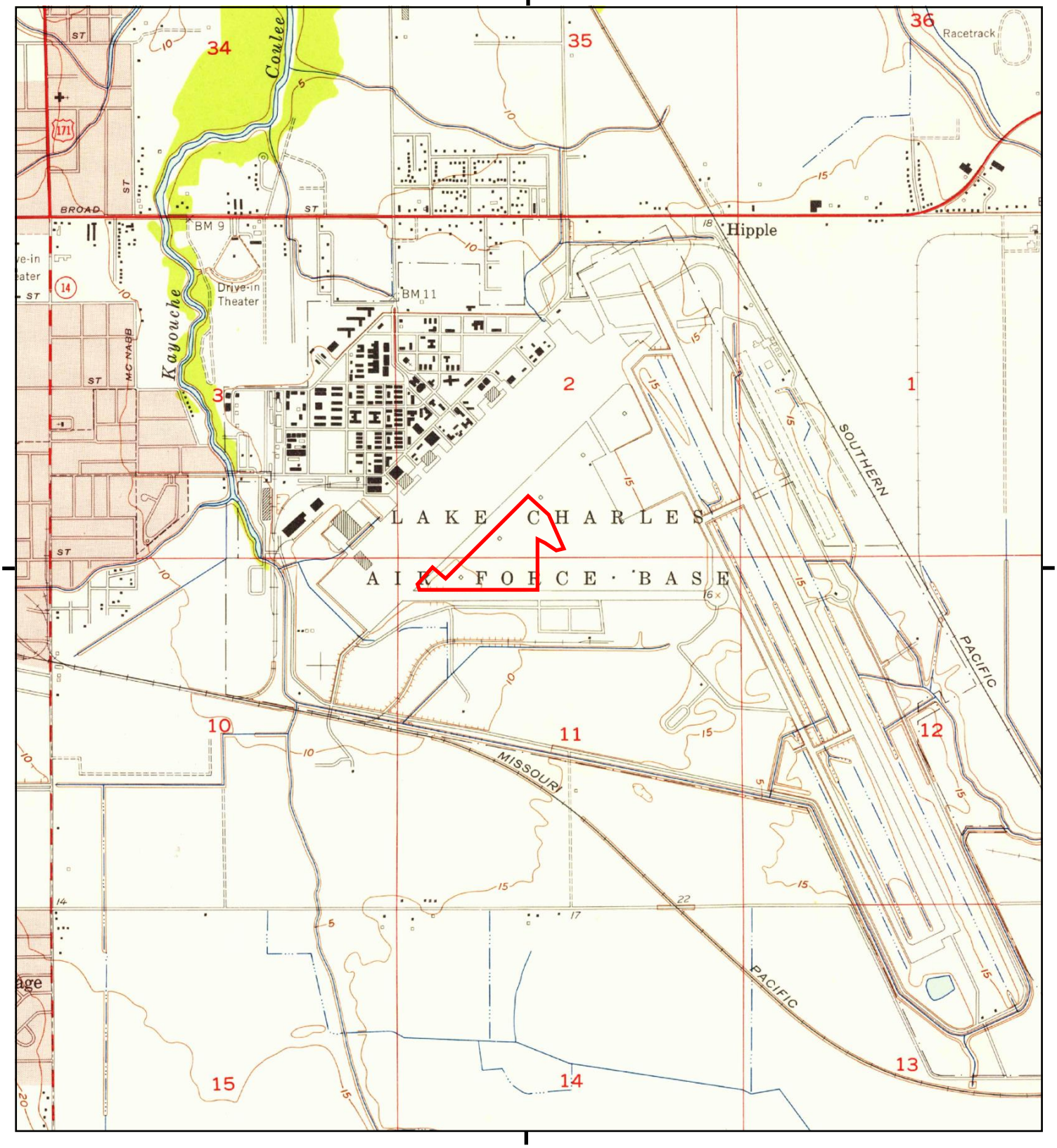
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Lake Charles, 1967, 7.5-minute

SITE NAME: Chennault #8 Site
ADDRESS: 3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615
CLIENT: Chenier Environmental Consulting

N



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

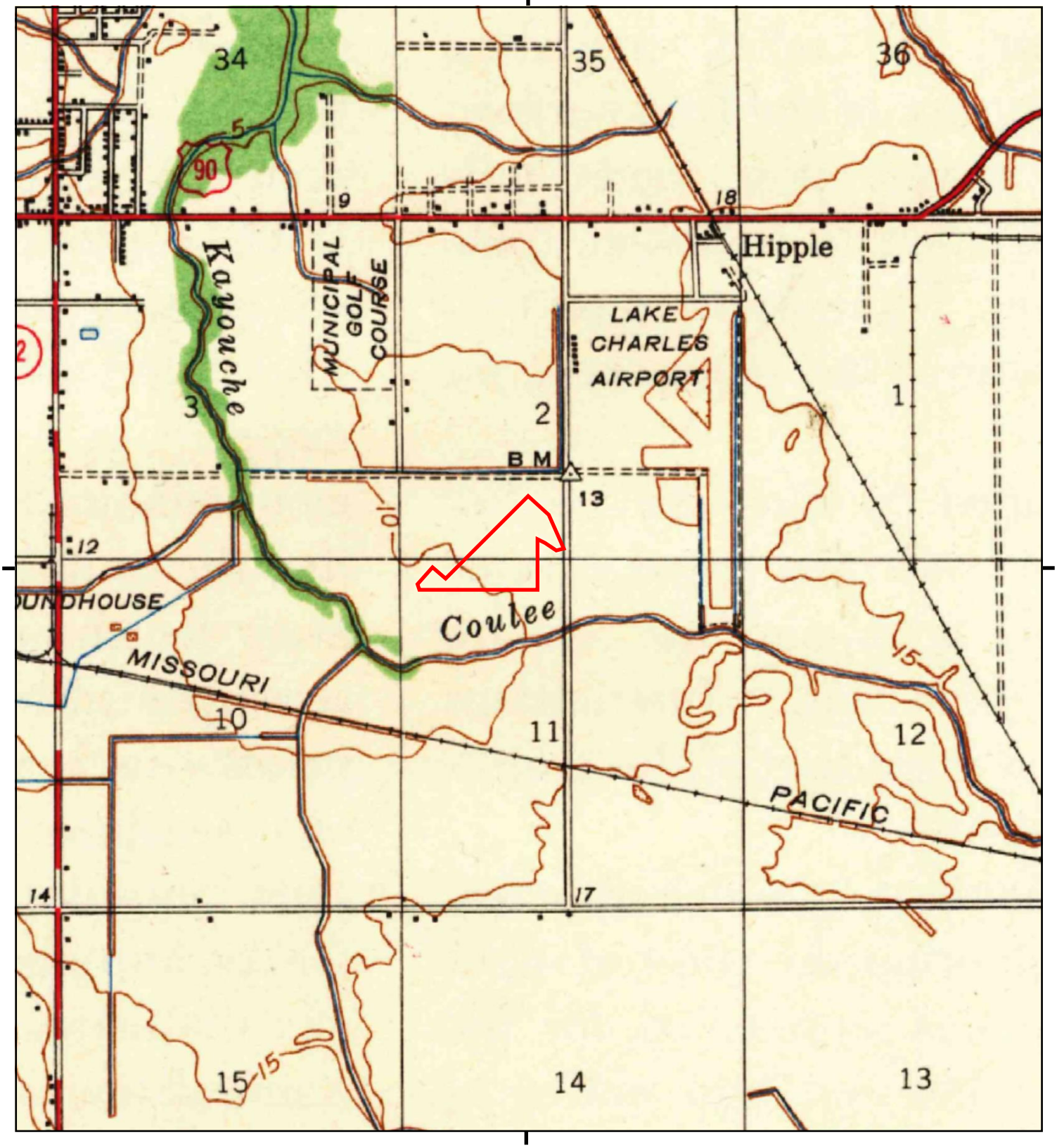
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Lake Charles, 1955, 7.5-minute

SITE NAME: Chennault #8 Site
ADDRESS: 3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615
CLIENT: Chenier Environmental Consulting

N



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

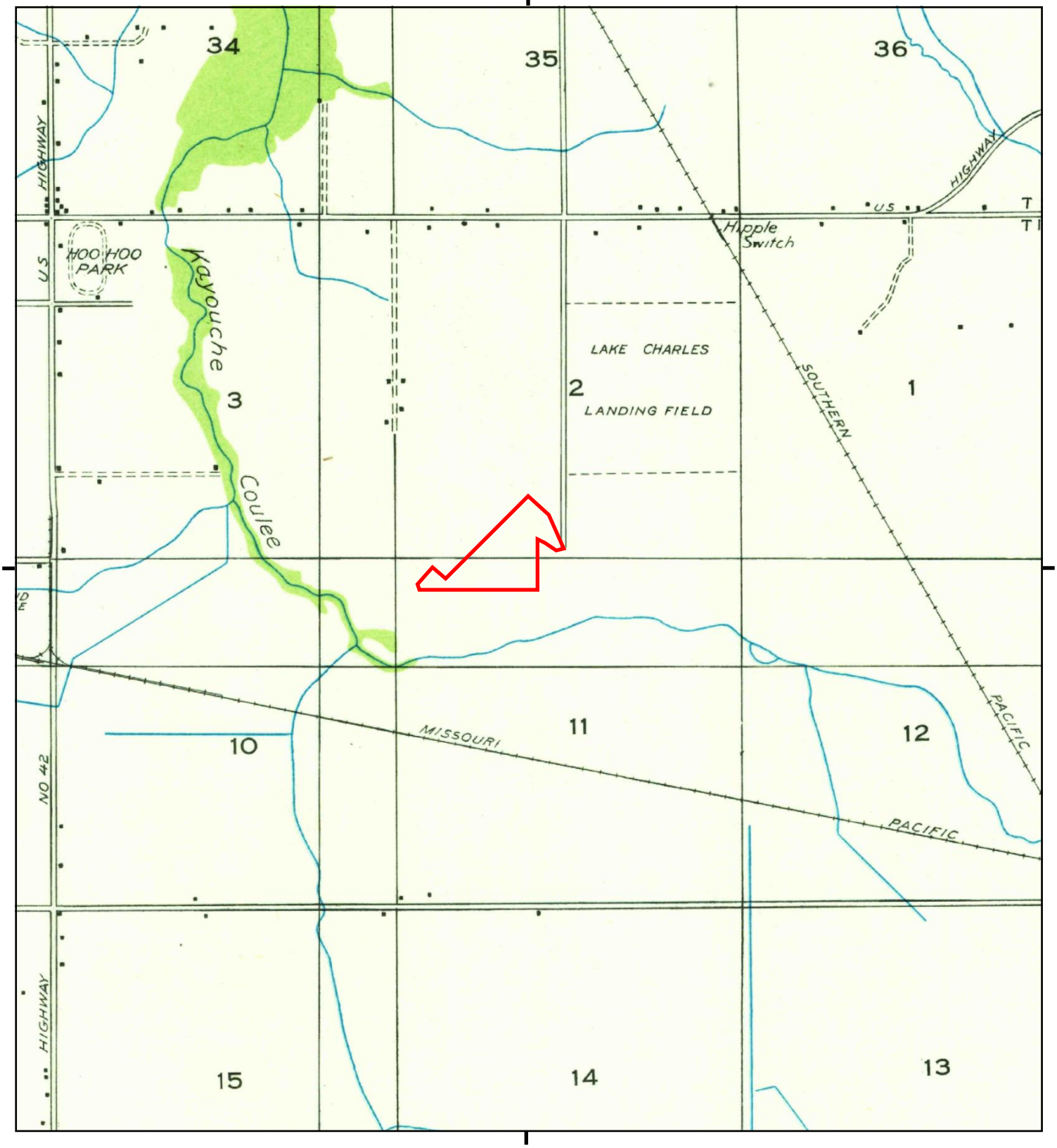
TP, Lake Charles, 1942, 15-minute

SITE NAME: Chennault #8 Site
ADDRESS: 3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615
CLIENT: Chenier Environmental Consulting

N

Historical Topo Map

1932



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

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Lake Charles NW, 1932, 7.5-minute

SITE NAME: Chennault #8 Site
ADDRESS: 3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615
CLIENT: Chenier Environmental Consulting

N

Chennault #8 Site
3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615

Inquiry Number: 7732309.5
August 14, 2024

The EDR-City Directory Image Report

EDR® Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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SECTION

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EXECUTIVE SUMMARY

DESCRIPTION

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

RECORD SOURCES

The EDR City Directory Report accesses a variety of business directory sources, including Haines, InfoUSA, Polk, Cole, Bresser, and Stewart. Listings marked as EDR Digital Archive access Cole and InfoUSA records. The various directory sources enhance and complement each other to provide a more thorough and accurate report.

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RESEARCH SUMMARY

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

Year	*Target Street*	*Cross Street*	*Source*
2020	☑	☑	EDR Digital Archive
2017	☑	☑	Cole Information
2014	☑	☑	Cole Information
2010	☑	☑	Cole Information
2005	☑	☑	Cole Information
2000	☑	☑	Cole Information
1995	☐	☐	POLK DIRECTORY CO
1991	☐	☐	POLK DIRECTORY CO
1988	☐	☐	POLK DIRECTORY CO
1984	☐	☐	POLK DIRECTORY CO
1980	☐	☐	POLK DIRECTORY CO
1975	☐	☐	POLK DIRECTORY CO
1970	☐	☐	POLK DIRECTORY CO
1965	☐	☐	POLK DIRECTORY CO
1960	☐	☐	POLK DIRECTORY CO

FINDINGS

TARGET PROPERTY STREET

3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615

Year	*CD Image*	*Source*	
SEN J BENNETT JOHNST AVE			
2000	pg A20	Cole Information	
SEN J BENNETT JOHNSTON AVE			
2020	pg A2	EDR Digital Archive	
2017	pg A12	Cole Information	
2014	pg A14	Cole Information	
2010	pg A16	Cole Information	
2005	pg A18	Cole Information	
1995	-	POLK DIRECTORY CO	Street not listed in Source
1991	-	POLK DIRECTORY CO	Street not listed in Source
1988	-	POLK DIRECTORY CO	Street not listed in Source
1984	-	POLK DIRECTORY CO	Street not listed in Source
1980	-	POLK DIRECTORY CO	Street not listed in Source
1975	-	POLK DIRECTORY CO	Street not listed in Source
1970	-	POLK DIRECTORY CO	Street not listed in Source
1965	-	POLK DIRECTORY CO	Street not listed in Source
1960	-	POLK DIRECTORY CO	Street not listed in Source

FINDINGS

CROSS STREETS

Year	*CD Image*	*Source*	
CHENNAULT PKWY			
2020	pg. A1	EDR Digital Archive	
2017	pg. A11	Cole Information	
2014	pg. A13	Cole Information	
2010	pg. A15	Cole Information	
2005	pg. A17	Cole Information	
2000	pg. A19	Cole Information	
1995	-	POLK DIRECTORY CO	Street not listed in Source
1991	-	POLK DIRECTORY CO	Street not listed in Source
1988	-	POLK DIRECTORY CO	Street not listed in Source
1984	-	POLK DIRECTORY CO	Street not listed in Source
1980	-	POLK DIRECTORY CO	Street not listed in Source
1975	-	POLK DIRECTORY CO	Street not listed in Source
1970	-	POLK DIRECTORY CO	Street not listed in Source
1965	-	POLK DIRECTORY CO	Street not listed in Source
1960	-	POLK DIRECTORY CO	Street not listed in Source

City Directory Images

Target Street	Cross Street	Source
-	✓	EDR Digital Archive

CHENNAULT PKWY 2020

4500 BOB CARMEN
CHRIS FREEMAN

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SEN J BENNETT JOHNSTON AVE 2020

3650	ANDREA PELLOQUIN
	KEVIN MELTON
	MOEED MOHSIN
	TERRY BRUNO
3820	AARON FIGUEROA
	AARON GOODMAN
	ABBY HENRY
	ADAM DENAIS
	ADAM LILIEDAHL
	ALBERTO GALAN
	ALEX JOHN
	ALEXANDER BELL
	ALISON ROBBERSON
	AMANDA HAMILTON
	AMANDA JOHNSON
	AMANDA KOLB
	AMY BROUSSARD
	AMY DOCKERY
	AMY THIBODEAUX
	ANDREW WITTSTADT
	ANGELA JONES
	ANGELICA PURVIS
	ANN KNAPP
	ANN LEBLANC
	ANN WILLIAMS
	ANNA LANDRY
	ANNA MIRELES
	ANNA SAMPY
	ANTHONY HESS
	ANTHONY WELDON
	ANTOINETTE KELLER
	ARTERIA HARMON
	ASHLEI POWELL
	ASHLEY ORTEGO
	ASHLY MOREAU
	AUSTIN BLACKMON
	AVERY DARBONNE
	AVONDA BIGGS
	BARBARA FORSYTHE
	BEAU WILLEFORD
	BEN MOUNT
	BETHANIE PETE
	BILL HANKINS
	BILL WILLIS
	BILLY NAVARRE
	BLAINE YOUNG
	BLAKE BIHM
	BLAKE PITRE
	BRAD MCCRACKEN
	BRADLEY HENSLEY

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SEN J BENNETT JOHNSTON AVE 2020 (Cont'd)

3820	BRADY GENTRY
	BRANDI GLASGOW
	BRANDON BATEMAN
	BRANDON WILLIAMS
	BRIAN BATEY
	BRIDGET WHELAN
	BRITTANY BUSHNELL
	BRITTANY SHARP
	BRITTANY WASHINGTON
	BROOKIN ALEXANDER
	BRUCE HAMILTON
	CAREY STICKNEY
	CARL WILKERSON
	CARLOS BUTLER
	CAROLYN DENHAM
	CAROLYN JANICE
	CASSANDRA MANNHEIMER
	CASSANDRA TOMLIN
	CATHI MECHE
	CHAD MILLER
	CHAD VALLEE
	CHARLENE OMALLEY
	CHARLES CREST
	CHARLES PFEIFER
	CHRISTIAN ABSHIRE
	CHRISTIAN NOESKE
	CHRISTOPHER FONTENOT
	CICELY WILLIAMS
	CIERA HILL
	CLARENCE HUGHES
	CLARISSA THIBODEAUX
	CODY VANDEVER
	CONNIE FONTENOT
	CRENITA CAMPBELL
	CRYSTAL LONG
	CYNTHIA NEVILLS
	DANE LANDRY
	DANIELLE SCHOFIELD
	DARLENE HOFFPAUIR
	DARREN COLE
	DARREN MACLENNAN
	DARROLL CARTER
	DAVID CHAMPION
	DAVID HAYES
	DAVID SHANKLE
	DEANNA PULVER
	DEANNE SMITH
	DEDRIA WALTON
	DEDRICK SMITH
	DELMA PORTER

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SEN J BENNETT JOHNSTON AVE 2020 (Cont'd)

3820	DELORES MOUTON
	DEMETRIUS YOUNG
	DERRIS ARMSTEAD
	DESTINY OKEY
	DEVIN FLOYD
	DEVONDRICK POULLARD
	DORIS LANDRY
	DOROTHY MCCORMICK
	DOUGLAS VANDYKE
	ED NEELEY
	EDDIE CASTILLO
	EDUARDO CASTILLO
	EDWIN SHERWOOD
	ELIZABETH BYNOG
	ELIZABETH CASTILLE
	ELIZABETH MARTIN
	ELLEN CARLILE
	ELLEN MALVEAUX
	ELLIOT KAISER
	EMILY DESROCHES
	ERIC DAVIDSON
	ERIC RICHMOND
	ERICA TURNER
	ERNEST DUHON
	EVAN STAVES
	FRANK SEPULVEDA
	FREDRICK PETE
	GAGE BOREL
	GARY LUNDQUIST
	GENNELL CHRISTIAN
	GERRIT LAWRENCE
	GLENETTA SHUEY
	GREGORY CASTILLE
	HANS FUNK
	HAROLD PLAISANCE
	HEATHER GUILLORY
	HEATHER OUBRE
	HEATHER SMITH
	HOLLY GOODWIN
	HOWARD VINCENT
	ISAAC RODRIGUEZ
	JAKARA DEVILLE
	JAMES BLAIN
	JAMES HAMILTON
	JAMES WARSHAW
	JAMIR CHOWDHURY
	JAN KENDALL
	JARED MENARD
	JARRED VEILLON
	JASMINE HARRIS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SEN J BENNETT JOHNSTON AVE 2020 (Cont'd)

3820	JASON ONELLION
	JAVONTE DAVIS
	JAZZMINE TREJO
	JEFF HANCHEY
	JEFFREY BROSSETTE
	JENAE CORMIER
	JENNIFER BRUNEY
	JENNIFER LAFLEUR
	JENNIFER RYAN
	JENNIFER SPRAGGINS
	JEREMY RYDER
	JEREMY THOMPSON
	JERRI TOMLINSON
	JESSE VALDEZ
	JESSICA MALVEAUX
	JIM SERRA
	JIMMY TRAHAN
	JO SECHEXNEIDER
	JOE MAY
	JOE TOWER
	JOEL DAUGHERTY
	JOEY OVERMYER
	JOHN FLETCHER
	JOHN FONTENOT
	JOHN HICKS
	JOHN VAUSSINE
	JOHNNY THOMAS
	JON DARBONNE
	JON STEPHENS
	JONATHAN BYRD
	JONATHAN DARBONNE
	JONI DROST
	JONNIKA BOUTTE
	JOSEF GORDON
	JOSEPH BABIN
	JOSEPH TOWER
	JOSH MCCULLOUGH
	JOSH PRIOLA
	JOSHUA SEAMAN
	JUSTIN NEVILS
	JUSTIN ROBICHAUX
	KADE CRYAR
	KAHLILAH LOCKETT
	KAIRY ROSIE
	KANDY COLLINS
	KARLA HENNAGIN
	KATELYN LEJEUNE
	KATELYN MCBRIDE
	KATHLEEN MORRISSEY
	KATHLEEN WALTER

SEN J BENNETT JOHNSTON AVE 2020 (Cont'd)

3820	KATHRYN SPOONER
	KATHY LEWIS-THOMAS
	KATHY LEWISTHOMAS
	KAY BARNETT
	KAY KRAUSMAN
	KAYCIE HARDEY
	KEAGAN WELLS
	KELLY GOODMAN
	KENDAL DAIGLE
	KEVIN ARDOIN
	KIMBERLY MITCHELL
	KORTNEY ISTRE
	KRISTINE STOUT
	KRYSTAL FONTENOT
	KRYSTAL THIBODEAUX
	KWO CHU
	KYLIE DEVILLE
	LACEY COUCH
	LACEY THIBODEAUX
	LACEYNICHOLE SEDLOCK
	LARA GUIDROZ
	LATASHA DRODDY
	LAURA MODLIN
	LAURA WILKINS
	LAUREN HOWTON
	LEAH FREDRICK
	LEAH MAY
	LEEANNE PRICE
	LESTER LANGLEY
	LEWIS WILLIAMS
	LIBBIE WILLIAMS
	LILI CHENG
	LILLY VINCENT
	LINDSAY BYRLEY
	LINDSEY JONES
	LISA QUIBODEAUX
	LISA ROGERS
	LISSETTE BALDERE
	LLOYD LANDRY
	LORI MCGEE
	LYNN BOYETT
	MADELAINE LANDRY
	MAEGAN LEWIS
	MANDI RICHARD
	MANDY CREEL
	MARC ALDERETTE
	MARC DEVILLE
	MARC IVEY
	MARIA BRISCOE
	MARIALISA EDWARDS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SEN J BENNETT JOHNSTON AVE 2020 (Cont'd)

3820	MARIANNE WHITE
	MARIE COLEMAN
	MARK NIXON
	MARTIN MANTZ
	MARY FRANCES
	MARY REEDER
	MATHILDA RIGMAIDEN
	MATILDA RIGMAIDEN
	MATT WILLIAMS
	MATT YAWN
	MATTHEW DYE
	MATTHEW GENNA
	MATTHEW RION
	MEGAN FABIAN
	MEGAN PAXSON
	MELINDA THIGPEN
	MELVIN CAESAR
	MELVIN COX
	MICHAEL BROWN
	MICHAEL ELLIOTT
	MICHAEL MILICH
	MICHAEL PASSMAN
	MICHAEL PELAFIGUE
	MICHAEL RATHER
	MICHELLE BRUNSON
	MICHELLE LEDET
	MICHELLE TAYLOR
	MIKE ALLEN
	MIKE STEWART
	MIRANDA BUCKLEY
	MITCHELL ADRIAN
	MOTHERSIL JAMES
	NANNELLE NOLAND
	NATALEIGH HART
	NATALIE GILLETT
	NATALIE IEYOUB
	NATALIE TOBACYK
	NEFITITI BLAKELY
	NETTRA SOILEAU
	NICHOLAS BELAIRE
	NICOLE WILEY
	NORA COOPER
	NURIA REYES-ARIAS
	OCTAVIA WILLIAMS
	PAIGE SPENCER
	PAMELA SIMMONS
	PATRICE FONTENOT
	PATRICIA MONTOU
	PATRICIA PHILMON
	PATRICIA PREBULA

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SEN J BENNETT JOHNSTON AVE 2020 (Cont'd)

3820	PATRICIA STRODERD
	PAUL BATTS
	PAUL BETTIS
	PAUL HANNEN
	PAUL WHITE
	PAULA MCDONALD
	PERRY VINCENT
	PHILIP NICHOLSON
	PHILLIP TARPLEY
	PHYLLIS MINTER
	QUERENCIA JOSHUA
	QUINTON QUEBODEAUX
	RACHEAL BILBO
	RACHEL MONTIVILLE
	RACHEL REGAN
	RANDALL DAVID
	RANDALL GUIDRY
	RANDY ROBB
	REBECCA BENNETT
	REBECCA WHITE
	RENEE BIGGS
	RICH TRAHAN
	RICHARD ARMSTRONG
	RICHARD BAGGETT
	RICHARD GREGORY
	RICHARD LOUVIERE
	RICHARD NYBERG
	RICHARD WILLIAMS
	RICK MONCEAUX
	RICK RICHARD
	RICKY MONCEAUX
	ROBBIE JOHNSON
	ROBERT HEBERT
	ROCKY SCHEXNEIDER
	RONALD WASHINGTON
	ROY ANGELLE
	ROY BERTUCCI
	SADIE FRENCH
	SADIE NEWELL
	SALLIE SHEPHERD
	SANDRA SMITH
	SARAH KNEPPER
	SARAH SEAMAN
	SARIE FULLER
	SCOTT HUDSON
	SEAN WILLOUGHBY
	SELENE LANDRY
	SHA WASHINGTON
	SHANA PREJEAN
	SHARON BOURQUE

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SEN J BENNETT JOHNSTON AVE 2020 (Cont'd)

3820	SHARON DUNBAR
	SHATONYA MURPHY
	SHAWNTEL STERLING
	SHEILA HANTZ
	SHERRONDA BUTLER
	SHIANNE FUSILER
	SPENSE ONEAL
	STEPHANIE SMITH
	STEPHANIE STANFIELD
	STEVIE MARCANTEL
	SUMMER LAFLEUR
	SUNSHINE HUNT
	SUNSHINE RADFORD
	SUSAN SIMMONS
	SUSAN SYKES
	TABITHA MONCEAUX
	TALISHA SHELLEY
	TAMALLA GREEN
	TASHA FRISON
	TEDRIYONNE POPE
	TERESA MARCEAUX
	TERRY RINGS
	THOM HAGER
	TIFFANY BASTIAN
	TIM ALEXANDER
	TIM BROUSSARD
	TIMOTHY CLEVE
	TIMOTHY VAN
	TIMOTHY VANCLEVE
	TODD BOTTOM
	TODD MALLETT
	TONYA GRAYSON
	TOYA STEVENS
	TRACY BEAUGH
	TRACY HOWARD
	TRAVIS BATTLE
	TROY FONTENOT
	TROY TRAHAN
	TUTU ABEBE
	TYLER JOHNSON
	VALARIE WALDMEIER
	VALERIE PETE
	VIEVE KOHRS
	WALIUL ISLAM
	WAYNE GABBERT
	WD FULTS
	WENDI PALERMO
	WENDY JONES
	WENDY LEVINGSTON
	WENDY SONNIER

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

SEN J BENNETT JOHNSTON AVE 2020 (Cont'd)

3820	WILBRIELLE FOURNIER
	WILLIAM VAUGHN
	WILLIE TEMPTON
	WOODY FRUGE
	YVETTE LOGAN

Target Street	Cross Street	Source
-	✓	Cole Information

CHENNAULT PKWY 2017

4500 CHENNAULT INTERNATIONAL AIRPORT
MILLION AIR
PETROLEUM HELICOPTER

Target Street	Cross Street	Source
✓	-	Cole Information

SEN J BENNETT JOHNSTON AVE 2017

3331	LUKES RV SALES & SERVICES INC
3400	ALL PURPOSE ROOFING & SUPPLIES
3605	FAST STOP INC
3650	CHENNAULT INTERNATIONAL AIRPORT AUTH
3815	TEXTBOOK RENTAL OF SOWELA
3820	SOWELA TECHNICAL COMMUNITY COLLEGE
	STATE OF LOUISIANA
4100	CALCASIEU ASSOCIATION FOR RETARDED C
	CARC
4400	NORTHROP GRUMMAN FCU

Target Street	Cross Street	Source
-	✓	Cole Information

CHENNAULT PKWY 2014

4500 CHENNAULT INTERNATIONAL AIRPORT
MILLION AIR

Target Street	Cross Street	Source
✓	-	Cole Information

SEN J BENNETT JOHNSTON AVE 2014

3400	ALL PURPOSE ROOFING & SUPPLIES
3605	FAST STOP INC
3650	CHENNAULT INTERNATIONAL AIRPORT AUTH
3815	CHENNAULT MOBILE VILLAGE
3820	SOWELA HANGER CAFE
4100	C A R C
	CALCASIEU ASSOCIATION FOR RETARDED C
4400	NORTHROP GRUMMAN FCU

Target Street	Cross Street	Source
-	✓	Cole Information

CHENNAULT PKWY 2010

4500 MILLION AIR LAKE CHARLES

Target Street	Cross Street	Source
✓	-	Cole Information

SEN J BENNETT JOHNSTON AVE 2010

3400	ALL PURPOSE ROOFING & SUPPLIES
3605	FAST STOP
3815	CHENNAULT MOBILE VILLAGE
3820	SOWELA COFFEE SHOP
4100	CALCASIEU ASSNRETARDED CTZNS
	CARC CHILD DEVELOPMENT
	PERSONNEL
	RESPITE CARE SVC
4400	NORTHROP GRUMMAN FCU

Target Street	Cross Street	Source
-	✓	Cole Information

CHENNAULT PKWY 2005

4500	CHENNAULT JET CENTER INC
4520	AIRBORNE EXPRESS INC
4530	AIRBORNE INC

Target Street	Cross Street	Source
✓	-	Cole Information

SEN J BENNETT JOHNSTON AVE 2005

3607 FAST STOP DELI
3650 CHENNAULT INTERNATIONAL AIRPORT AUTH
3815 CHENNAULT MOBILE VILLAGE
3820 SOWELA TECHNICAL COMMUNITY COLLEGE
VOTECH SNACK BAR
4400 AMERICAN EX TRAVEL RELTD SERVICES
MONCLAS CATERING & VENDING CO
PERFORMANCE AIRCRAFT INC
ROSENBLUTH INTERNATIONAL

Target Street	Cross Street	Source
-	✓	Cole Information

CHENNAULT PKWY 2000

4500 CHENNAULT JET CENTER INCORPORATED

Target Street	Cross Street	Source
✓	-	Cole Information

SEN J BENNETT JOHNST AVE 2000

3820	LOUISIANA TECHNICAL COLLEGE SOWELA CAMPUS
	SOWELA TECH SNACK BAR
	SOWELA TECHNOLOGY
4001	WHITAKER PHILLIP L & ASSOCIATES
4101	HEALTH WARE INCORPORATED
	SENIOR DAY HOSPITAL OF LAKE CHARLES
4200	LAKE CHARLES CITY OF CONFINEMENT CENTER
4240	LOUISIANA STAT OF HEALTH & HOSPITALS DEPARTMENT OF

Chennault #8 Site

3650 Sen J Bennett Johnston Ave.

Lake Charles, LA 70615

Inquiry Number: 7732309.3

August 12, 2024

Certified Sanborn® Map Report

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

Certified Sanborn® Map Report

08/12/24

Site Name:

Chennault #8 Site
3650 Sen J Bennett Johnston /
Lake Charles, LA 70615
EDR Inquiry # 7732309.3

Client Name:

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

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Certified Sanborn Results:

Certification # 99D5-4897-8228

PO # NA

Project Channault #8

UNMAPPED PROPERTY

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Sanborn® Library search results

Certification #: 99D5-4897-8228

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

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APPENDIX C: REGULATORY DATABASE REPORT

Chennault #8 Site
3650 Sen J Bennett Johnston Ave.
Lake Charles, LA 70615

Inquiry Number: 7732309.2s
August 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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Please contact EDR at 1-800-352-0050
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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

3650 SEN J BENNETT JOHNSTON AVE.
LAKE CHARLES, LA 70615

COORDINATES

Latitude (North):	30.2126570 - 30° 12' 45.56''
Longitude (West):	93.1565970 - 93° 9' 23.74''
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	484928.6
UTM Y (Meters):	3342179.2
Elevation:	11 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	16421503 LAKE CHARLES, LA
Version Date:	2020

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20190905
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
3650 SEN J BENNETT JOHNSTON AVE.
LAKE CHARLES, LA 70615

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	CHENNAULT INTERNATIO	3650 SEN J BENNETT J	ECHO		TP
A2	CHENNAULT INTERNATIO	3650 SEN J BENNETT J	AIRS, ASBESTOS, NPDES		TP
A3	CHENNAULT INTERNATIO	3650 SEN J BENNETT J	US AIRS, FINDS, ECHO		TP
A4		3650 SENATE J BENNET	SPILLS		TP
A5	THE LEMOINE COMPANY	3650 SEN J BENNETT J	NPDES		TP
6	PETROLEUM HELICOPTER	S RAMP CHENNAULT IND	FINDS, ECHO	Higher	1 ft.
B7	MILLION AIR	4500 CHENAULT HWY	RCRA-LQG	Lower	308, 0.058, WNW
B8	AIRBORNE EXPRESS	4520 CHENNAULT PKWY	RCRA-VSQG, FINDS, ECHO	Lower	310, 0.059, WNW
9	CHENNAULT AFB		FUDS	Higher	487, 0.092, East
10	CHENNAULT AIR FIELD		HIST DEBRIS	Lower	606, 0.115, WSW
11	AEROFRAME SERVICES L		PFAS ECHO	Lower	642, 0.122, West
12	CHENNAULT INTERNATIO	4420 TOWER LN	UST FINDER	Higher	677, 0.128, ENE
C13	CHENNAULT INTL AIRPO	4420 TOWER LN	RCRA-VSQG, FINDS, ECHO	Higher	800, 0.152, East
C14	CHENNAULT INTERNATIO	4420 TOWER LN	UST	Higher	800, 0.152, East
15	CITADEL COMPLETIONS	3900 CHENNAULT PKWY	RCRA-SQG, E MANIFEST	Higher	960, 0.182, ENE
D16	NORTHROP GRUMMAN FCU	4400 SEN. J BENNETT	SEMS, DOCKET HWC	Lower	1856, 0.352, NNW
D17	GRUMMAN AEROSPACE CO	4400 SEN JB JOHNSTON	RCRA-LQG, DEL SHWS, ICIS, US AIRS, FINDS, ECHO, E...	Lower	1856, 0.352, NNW
E18		2320 SMITH RD	HIST DEBRIS	Lower	2391, 0.453, WNW
E19	CALCASIEU PARISH POL	SE CORNER OF LEGION	SWF/LF	Lower	2601, 0.493, WNW
20	AUMILLERS PETROLEUM	908 EGRET ST	DEL SHWS, NPDES, REM	Lower	4058, 0.769, NNW
21	LAKE CHARLES CITY OF	1800 NORTH SHATTUCK	SEMS-ARCHIVE, SWF/LF, DEL SHWS, SPILLS, AIRS,...	Lower	4354, 0.825, North
22	ALL BONDS BY LOVETT	4935 E BROAD ST	UST, DEL SHWS, REM	Higher	5249, 0.994, NNE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
CHENNAULT INTERNATIO 3650 SEN J BENNETT J LAKE CHARLES, LA 70615	ECHO Registry ID: 110071722341	N/A
CHENNAULT INTERNATIO 3650 SEN J BENNETT J LAKE CHARLES, LA 70615	AIRS Permit Number: 0520-00252-00 Permit Number: 0520-00252-01 ASBESTOS ADVF #: ADVF-0032331 ADVF #: 46157 ADVF #: 35885 ADVF #: ADVF-00161 ADVF #: ADVF-00171 NPDES Facility Id: 86940	N/A
CHENNAULT INTERNATIO 3650 SEN J BENNETT J LAKE CHARLES, LA 70615	US AIRS Database: US AIRS MINOR, Date of Government Version: 10/12/2016 EPA plant ID:: 110012313102 FINDS Registry ID:: 110012313102 ECHO Registry ID: 110012313102	N/A
3650 SENATE J BENNET 3650 SENATE J BENNET LAKE CHARLES, LA	SPILLS Incident Id: 36827 Incident Status: Open	N/A
THE LEMOINE COMPANY 3650 SEN J BENNETT J LAKE CHARLES, LA 70615	NPDES Facility Id: 229922	N/A

EXECUTIVE SUMMARY

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

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

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS ---------- Emergency Response Notification System

Lists of state- and tribal hazardous waste facilities

SHWS ---------- Potential and Confirmed Sites List

Lists of state and tribal landfills and solid waste disposal facilities

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
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
ODI ---- Open Dump Inventory
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---- Delisted National Clandestine Laboratory Register
CDL ---- Clandestine Drug Lab
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 90 ---- SPILLS 90 data from FirstSearch

Other Ascertainable Records

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

EXECUTIVE SUMMARY

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 MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
MINES MRDS	Mineral Resources Data System
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
PFAS NPL	Superfund Sites with PFAS Detections Information
PFAS FEDERAL SITES	Federal Sites PFAS Information
PFAS TSCA	PFAS Manufacture and Imports Information
PFAS TRIS	List of PFAS Added to the TRI
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 PROJECT	NORTHEASTERN UNIVERSITY PFAS PROJECT
PFAS ECHO FIRE TRAIN	Facilities in Industries that May Be Handling PFAS Listing
PFAS PT 139 AIRPORT	All Certified Part 139 Airports PFAS Information Listing
AQUEOUS FOAM NRC	Aqueous Foam Related Incidents Listing
BIOSOLIDS	ICIS-NPDES Biosolids Facility Data
UST FINDER RELEASE	UST Finder Releases Database
PFAS	Per- and Polyfluoroalkyl Substances (PFAS) Data
AQUEOUS FOAM	A listing of reported incidents involving firefighting foam.
COAL ASH	Coal Ash Disposal Sites
DRYCLEANERS	Drycleaner Facility Listing
Financial Assurance	FInancial Assurance Information
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 identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Lists of Federal sites subject to CERCLA removals and CERCLA orders

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

A review of the SEMS list, as provided by EDR, and dated 04/22/2024 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
NORTHROP GRUMMAN FCU	***4400 SEN. J BENNETT***	***NNW 1/4 - 1/2 (0.352 mi.)***	***D16***	***53***

Lists of Federal RCRA generators

RCRA-LQG: RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. The database includes selective information on sites which generate, transport, store, treat and/or

dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/03/2024 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MILLION AIR EPA ID:: LAR000058214	4500 CHENAULT HWY	WNW 0 - 1/8 (0.058 mi.)	B7	23

RCRA-SQG: 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/03/2024 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITADEL COMPLETIONS EPA ID:: LAR000101757	***3900 CHENNAULT PKWY***	***ENE 1/8 - 1/4 (0.182 mi.)***	***15***	***40***

RCRA-VSQG: 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.

A review of the RCRA-VSQG list, as provided by EDR, and dated 06/03/2024 has revealed that there are 2 RCRA-VSQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHENNAULT INTL AIRPO EPA ID:: LAR000036343	***4420 TOWER LN***	***E 1/8 - 1/4 (0.152 mi.)***	***C13***	***34***

Lower Elevation	Address	Direction / Distance	Map ID	Page
AIRBORNE EXPRESS EPA ID:: LAR000049825	***4520 CHENNAULT PKWY***	***WNW 0 - 1/8 (0.059 mi.)***	***B8***	***27***

Lists of state and tribal landfills and solid waste disposal facilities

SWF/LF: The Solid Waste Facilities/Landfill Sites records typically contain an inventory of solid waste disposal facilities or landfills in a particular state. The data come from the Department of Environmental Quality's Louisiana's Solid Waste Facilities list.

A review of the SWF/LF list, as provided by EDR, and dated 03/13/2024 has revealed that there is 1

SWF/LF site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CALCASIEU PARISH POL Facility Id: 147416	SE CORNER OF LEGION	WNW 1/4 - 1/2 (0.493 mi.)	E19	101

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

A review of the HIST DEBRIS list, as provided by EDR, and dated 02/07/2007 has revealed that there are 2 HIST DEBRIS sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CHENNAULT AIR FIELD Facility Id: 110		WSW 0 - 1/8 (0.115 mi.)	10	31
Not reported Facility Id: 108	2320 SMITH RD	WNW 1/4 - 1/2 (0.453 mi.)	E18	101

Lists of state and tribal registered storage tanks

UST: The Underground Storage Tank database contains registered USTs. USTs are regulated under Subtitle I of the Resource Conservation and Recovery Act (RCRA). The data come from the Department of Environmental Quality's Louisiana Underground Storage Tank Database.

A review of the UST list, as provided by EDR, and dated 04/11/2024 has revealed that there is 1 UST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHENNAULT INTERNATIO Tank Status: Removed Master Agency Id: 80514	4420 TOWER LN	E 1/8 - 1/4 (0.152 mi.)	C14	38

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the DEL SHWS list, as provided by EDR, and dated 04/11/2024 has revealed that there are 4 DEL SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ALL BONDS BY LOVETT AI #: 78852	***4935 E BROAD ST***	***NNE 1/2 - 1 (0.994 mi.)***	***22***	***110***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GRUMMAN AEROSPACE CO	***4400 SEN JB JOHNSTON***	***NNW 1/4 - 1/2 (0.352 mi.)***	***D17***	***54***

AI #: 31732

AUMILLERS PETROLEUM AI #: 40649	***908 EGRET ST***	***NNW 1/2 - 1 (0.769 mi.)***	***20***	***102***
LAKE CHARLES CITY OF AI #: 17363	***1800 NORTH SHATTUCK***	***N 1/2 - 1 (0.825 mi.)***	***21***	***102***

Other Ascertainable Records

FUDS: 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.

A review of the FUDS list, as provided by EDR, and dated 05/13/2024 has revealed that there is 1 FUDS site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHENNAULT AFB		E 0 - 1/8 (0.092 mi.)	9	30

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

A review of the FINDS list, as provided by EDR, and dated 02/09/2024 has revealed that there is 1 FINDS site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PETROLEUM HELICOPTER Registry ID:: 110008391784	***S RAMP CHENNAULT IND***	***0 - 1/8 (0.000 mi.)***	***6***	***22***

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

A review of the ECHO list, as provided by EDR, and dated 06/23/2024 has revealed that there is 1 ECHO site within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
PETROLEUM HELICOPTER Registry ID: 110008391784	***S RAMP CHENNAULT IND***	***0 - 1/8 (0.000 mi.)***	***6***	***22***

EXECUTIVE SUMMARY

PFAS ECHO: 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.

A review of the PFAS ECHO list, as provided by EDR, and dated 07/01/2024 has revealed that there is 1 PFAS ECHO site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
AEROFRAME SERVICES L		W 0 - 1/8 (0.122 mi.)	11	32

UST FINDER: EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

A review of the UST FINDER list, as provided by EDR, and dated 06/08/2023 has revealed that there is 1 UST FINDER site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHENNAULT INTERNATIO	4420 TOWER LN	ENE 1/8 - 1/4 (0.128 mi.)	12	33

E MANIFEST: EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

A review of the E MANIFEST list, as provided by EDR, and dated 07/24/2023 has revealed that there is 1 E MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CITADEL COMPLETIONS	***3900 CHENNAULT PKWY***	***ENE 1/8 - 1/4 (0.182 mi.)***	***15***	***40***

REM: Facilities or sites come to the Underground Storage Tank and Remediation Divison 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).

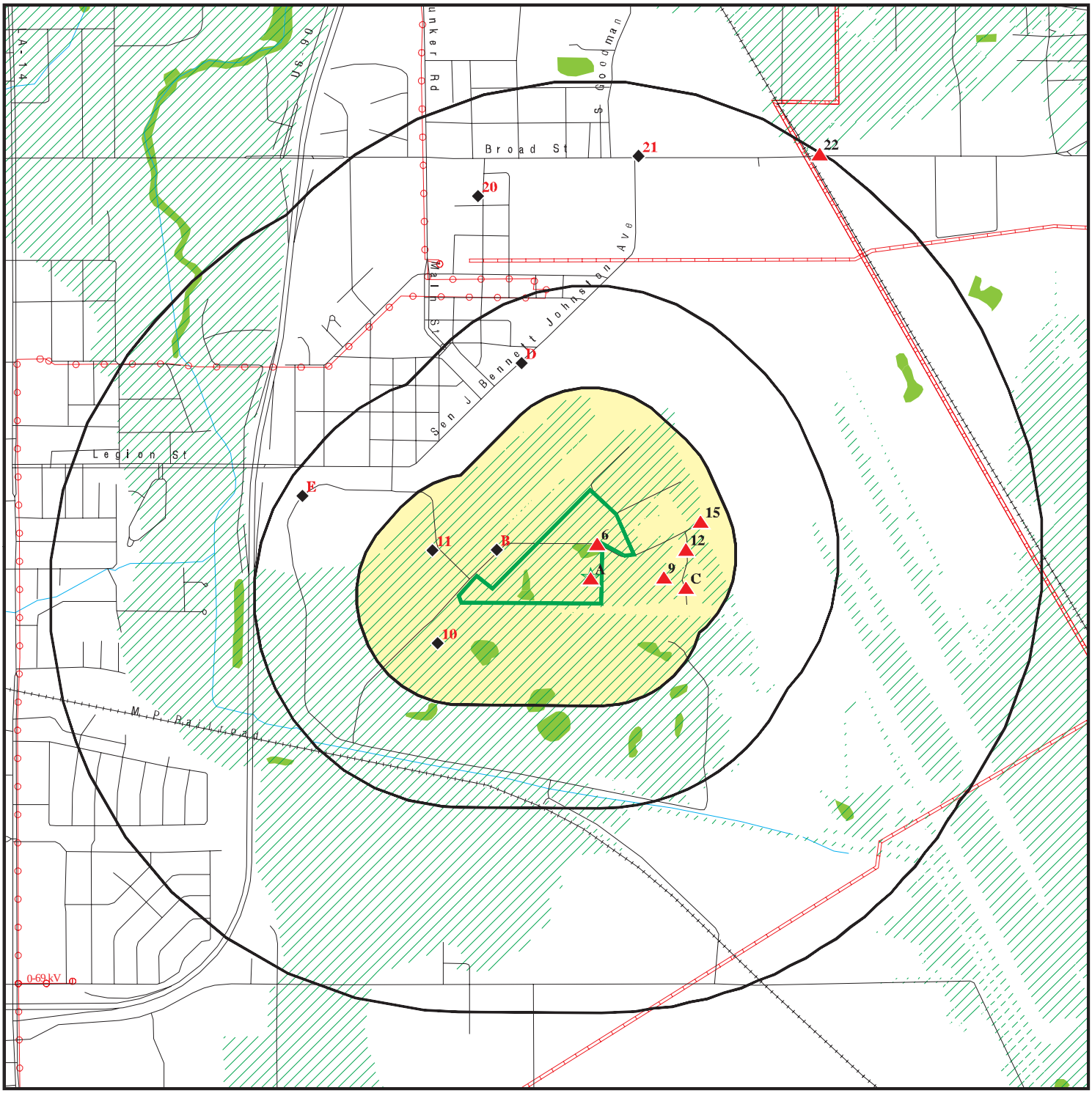
A review of the REM list, as provided by EDR, and dated 04/11/2024 has revealed that there is 1 REM site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
GRUMMAN AEROSPACE CO AI Num: 31732	***4400 SEN JB JOHNSTON***	***NNW 1/4 - 1/2 (0.352 mi.)***	***D17***	***54***

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 7732309.2S



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

0 1/4 1/2 1 Miles

Indian Reservations BIA

Power transmission lines

Pipelines

Special Flood Hazard Area (1%)

0.2% Annual Chance Flood Hazard

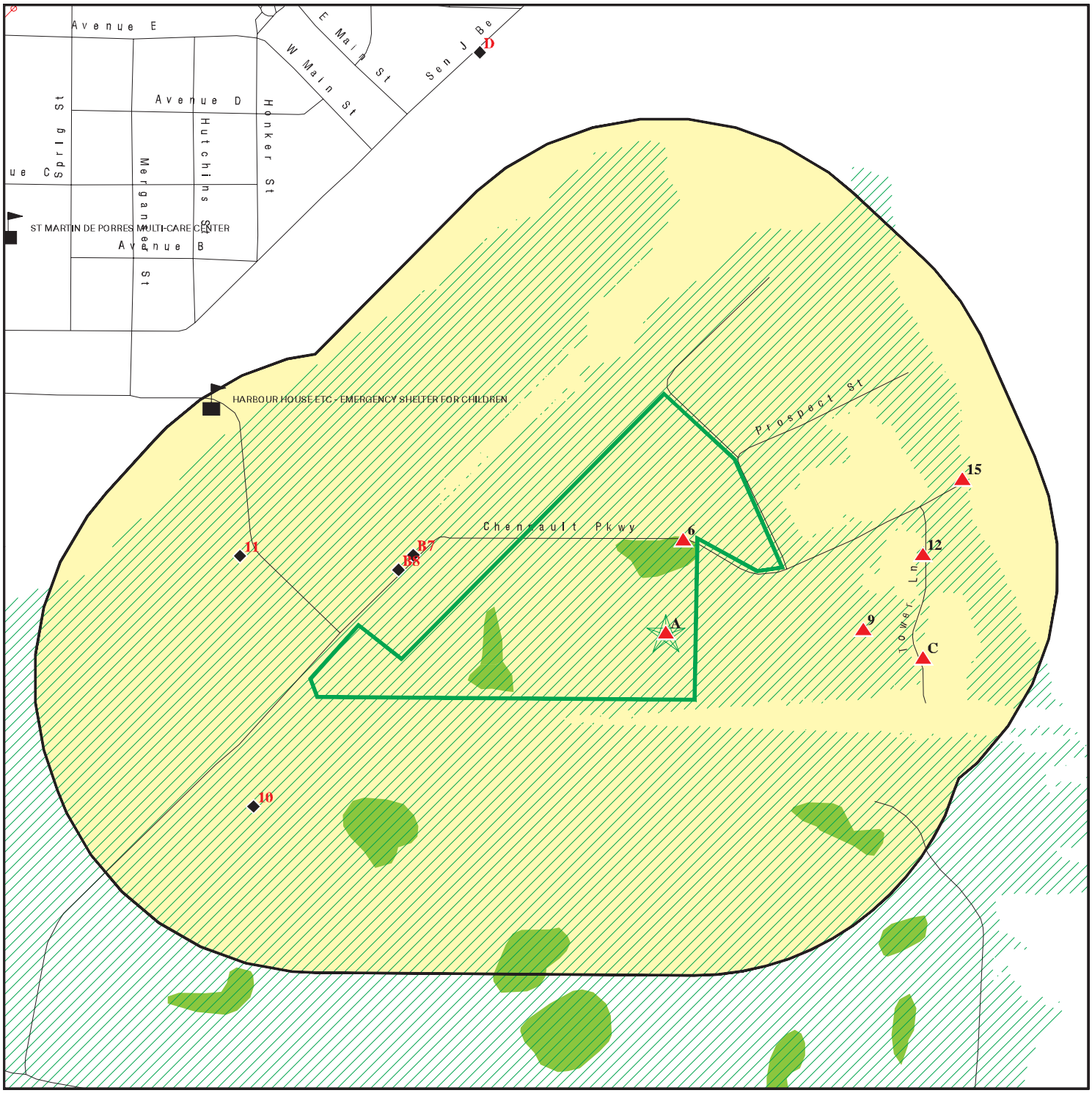
National Wetland Inventory

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:	Chennault #8 Site	CLIENT:	Chenier Environmental Consulting
ADDRESS:	3650 Sen J Bennett Johnston Ave. Lake Charles LA 70615	CONTACT:	Aaron Bass
LAT/LONG:	30.212657 / 93.156597	INQUIRY #:	7732309.2s
		DATE:	August 12, 2024 12:02 pm

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DETAIL MAP - 7732309.2S



0 1/8 1/4 1/2 Miles

- 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
- Power transmission lines
- 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:	Chennault #8 Site	CLIENT:	Chenier Environmental Consulting
ADDRESS:	3650 Sen J Bennett Johnston Ave. Lake Charles LA 70615	CONTACT:	Aaron Bass
		INQUIRY #:	7732309.2s
LAT/LONG:	30.212657 / 93.156597	DATE:	August 12, 2024 12:03 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Lists of Federal NPL (Superfund) sites								
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
Lists of Federal Delisted NPL sites								
Delisted NPL	1.000		0	0	0	0	NR	0
Lists of Federal sites subject to CERCLA removals and CERCLA orders								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	1	NR	NR	1
Lists of Federal CERCLA sites with NFRAP								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA facilities undergoing Corrective Action								
CORRACTS	1.000		0	0	0	0	NR	0
Lists of Federal RCRA TSD facilities								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Lists of Federal RCRA generators								
RCRA-LQG	0.250		1	0	NR	NR	NR	1
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-VSQG	0.250		1	1	NR	NR	NR	2
Federal institutional controls / engineering controls registries								
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
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
Lists of state- and tribal hazardous waste facilities								
SHWS	1.000		0	0	0	0	NR	0
Lists of state and tribal landfills and solid waste disposal facilities								
SWF/LF	0.500		0	0	1	NR	NR	1
DEBRIS	0.500		0	0	0	NR	NR	0
HIST DEBRIS	0.500		1	0	1	NR	NR	2
Lists of state and tribal leaking storage tanks								
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
Lists of state and tribal registered storage tanks								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	1	NR	NR	NR	1
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL	0.500		0	0	0	NR	NR	0
Lists of state and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
Lists of state and tribal brownfield sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
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	1	3	NR	4
US CDL	0.001		0	NR	NR	NR	NR	0
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
SPILLS	0.001	1	0	NR	NR	NR	NR	1
SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
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		1	0	0	0	NR	1
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	1	0	NR	NR	NR	NR	1
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
MINES MRDS	0.250		0	0	NR	NR	NR	0
FINDS	0.001	1	1	NR	NR	NR	NR	2
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001	2	1	NR	NR	NR	NR	3
UXO	1.000		0	0	0	0	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 TSCA	0.250		0	0	NR	NR	NR	0
PFAS TRIS	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 PROJECT	0.250		0	0	NR	NR	NR	0
PFAS ECHO	0.250		1	0	NR	NR	NR	1
PFAS ECHO FIRE TRAIN	0.250		0	0	NR	NR	NR	0
PFAS PT 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

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
UST FINDER RELEASE	0.500		0	0	0	NR	NR	0
UST FINDER	0.250		0	1	NR	NR	NR	1
E MANIFEST	0.250		0	1	NR	NR	NR	1
PFAS	0.250		0	0	NR	NR	NR	0
AQUEOUS FOAM	0.250		0	0	NR	NR	NR	0
AIRS	0.001	1	0	NR	NR	NR	NR	1
ASBESTOS	0.001	1	0	NR	NR	NR	NR	1
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	2	0	NR	NR	NR	NR	2
REM	0.500		0	0	1	NR	NR	1
UIC	0.001		0	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA 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 --		9	7	5	5	3	0	29

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **CHENNAULT INTERNATIONAL AIRPORT AUTHORITY** **ECHO** **1031136661**
Target **3650 SEN J BENNETT JOHNSTON AVE** **N/A**
Property **LAKE CHARLES, LA 70615**

Site 1 of 5 in cluster A

Actual: **11 ft.**

ECHO:

Envid:	1031136661
Registry ID:	110071722341
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110071722341
Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA 70615

A2 **CHENNAULT INTERNATIONAL AIRPORT AUTHORITY** **AIRS** **S108339018**
Target **3650 SEN J BENNETT JOHNSTON AVE** **ASBESTOS** **N/A**
Property **LAKE CHARLES, LA 70615** **NPDES**

Site 2 of 5 in cluster A

Actual: **11 ft.**

AIRS:

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
Address 2:	Not reported
Address 3:	Not reported
City,State,Zip:	LAKE CHARLES, LA 70615
Latitude:	30
Longitude:	93.14833300
AI No#:	86940
Region Code:	Southwest

Permits:

Permit Number:	0520-00252-00
Permit Type Desc:	Minor Source/Small Source Initial
Activity No#:	PER20010001
Title Desc:	Entire Facility
Mailing Address:	3650 Sen J Bennett Johnston Ave
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	10/05/2006
Expiration Date:	09/30/2009
Effective End Date:	09/30/2009
Effective Flag:	N
Extended Flag:	N

Permit Number:	0520-00252-00
Permit Type Desc:	Minor Source/Small Source Initial
Activity No#:	PER20010001
Title Desc:	Entire Facility
Mailing Address:	3650 Sen J Bennett Johnston Ave
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	10/05/2006
Expiration Date:	09/30/2009
Effective End Date:	09/30/2009
Effective Flag:	N
Extended Flag:	N

Permit Number:	0520-00252-01

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

Permit Type Desc:	Minor Source/Small Source Mod
Activity No#:	PER20090001
Title Desc:	Minor Modification
Mailing Address:	3650 Sen J Bennett Johnston Ave
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	09/30/2009
Expiration Date:	09/30/2019
Effective End Date:	05/22/2021
Effective Flag:	Y
Extended Flag:	Y

Permit Number:	0520-00252-01
Permit Type Desc:	Minor Source/Small Source Mod
Activity No#:	PER20090001
Title Desc:	Minor Modification
Mailing Address:	3650 Sen J Bennett Johnston Ave
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	09/30/2009
Expiration Date:	09/30/2019
Effective End Date:	05/22/2021
Effective Flag:	Y
Extended Flag:	Y

ASBESTOS:

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA
Asbestos Disposal Facility Id:	Not reported
Site Location:	east bldg
Issue Date:	10/21/2014
Expire Date:	01/19/2015
Qty Rec By Disposal Facility (CY):	15.00
AI#:	86940
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	25
Unit:	Not reported
Scheduled Start:	11/03/2014
Scheduled End:	11/14/2014
Asbestos Contractors:	Air Environmental Services Inc
Transporter Name:	Air Environmental Services Inc
SW Disposal Facility Name:	Reliable Landfill LLC
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	Not reported
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-0032331
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA 70615
Asbestos Disposal Facility Id:	RAL-003
Site Location:	Hangar 1350
Issue Date:	06/06/2019
Expire Date:	09/04/2019
Qty Rec By Disposal Facility (CY):	2
AI#:	86940
Contractor AI Id:	94058
Alternate AI Id:	21229
Amount:	Not reported
Unit:	Not reported
Scheduled Start:	06/18/2019
Scheduled End:	06/18/2019
Asbestos Contractors:	Abatement Services Inc
Transporter Name:	Abatement Services Inc
SW Disposal Facility Name:	DeSoto Parish Police Jury - Mundy Sanitary Landfill
SW Disposal Facility AI Id:	19803
SW Disposal Facility Address:	2712 Hwy 84
SW Disposal Facility City:	Mansfield
SW Disposal Facility State:	LA
SW Disposal Facility Zip:	71052
Parish:	Not reported
Deq Copy Received:	Not reported
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	9417 St Vincent Ave
Mailing Address City/State/Zip:	Shreveport, LA 71106

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

Transporter AI Id:	94058
Transporter Id:	T-017-7897
Transporter Address:	9417 St Vincent Ave
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Shreveport, LA 71106
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	46157
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA
Asbestos Disposal Facility Id:	Not reported
Site Location:	4240 J Bennet Johnston Ave
Issue Date:	01/20/2016
Expire Date:	04/19/2016
Qty Rec By Disposal Facility (CY):	5.00
AI#:	86940
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	25
Unit:	Not reported
Scheduled Start:	02/01/2016
Scheduled End:	02/15/2016
Asbestos Contractors:	Air Environmental Services Inc
Transporter Name:	Air Environmental Services Inc
SW Disposal Facility Name:	Reliable Landfill LLC
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	Not reported
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	35885
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA
Asbestos Disposal Facility Id:	Not reported
Site Location:	SOUTH OF BLDG 3009, ADJACENT TO APRON
Issue Date:	04/19/2010
Expire Date:	07/18/2010
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	86940
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	23
Unit:	Not reported
Scheduled Start:	05/17/2010
Scheduled End:	07/31/2010
Asbestos Contractors:	Global Pollution Services LLC
Transporter Name:	Global Pollution Services LLC
SW Disposal Facility Name:	Jefferson Davis Parish Sanitary Landfill Commission
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	False
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00161
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

Comments:	Not reported
Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA
Asbestos Disposal Facility Id:	Not reported
Site Location:	SOUTH OF BLDG 3009, ADJACENT TO APRON
Issue Date:	06/10/2010
Expire Date:	09/08/2010
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	86940
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	23
Unit:	Not reported
Scheduled Start:	05/17/2010
Scheduled End:	07/31/2010
Asbestos Contractors:	Global Pollution Services LLC
Transporter Name:	Global Pollution Services LLC
SW Disposal Facility Name:	Jefferson Davis Parish Sanitary Landfill Commission
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	False
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00171
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported
Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA
Asbestos Disposal Facility Id:	Not reported

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

Site Location:	SOUTH OF BLDG 3009, ADJACENT TO APRON
Issue Date:	06/10/2010
Expire Date:	09/08/2010
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	86940
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	23
Unit:	Not reported
Scheduled Start:	05/17/2010
Scheduled End:	07/31/2010
Asbestos Contractors:	Global Pollution Services LLC
Transporter Name:	Global Pollution Services LLC
SW Disposal Facility Name:	Jefferson Davis Parish Sanitary Landfill Commission
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	False
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00171
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA
Asbestos Disposal Facility Id:	Not reported
Site Location:	SOUTH OF BLDG 3009, ADJACENT TO APRON
Issue Date:	06/10/2010
Expire Date:	09/08/2010
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	86940
Contractor AI Id:	Not reported

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

Alternate AI Id:	Not reported
Amount:	23
Unit:	Not reported
Scheduled Start:	05/17/2010
Scheduled End:	07/31/2010
Asbestos Contractors:	Global Pollution Services LLC
Transporter Name:	Global Pollution Services LLC
SW Disposal Facility Name:	Jefferson Davis Parish Sanitary Landfill Commission
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	False
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00171
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA
Asbestos Disposal Facility Id:	Not reported
Site Location:	SOUTH OF BLDG 3009, ADJACENT TO APRON
Issue Date:	06/10/2010
Expire Date:	09/08/2010
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	86940
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	23
Unit:	Not reported
Scheduled Start:	05/17/2010
Scheduled End:	07/31/2010
Asbestos Contractors:	Global Pollution Services LLC

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

Transporter Name:	Global Pollution Services LLC
SW Disposal Facility Name:	Jefferson Davis Parish Sanitary Landfill Commission
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	False
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00171
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA
Asbestos Disposal Facility Id:	Not reported
Site Location:	SOUTH OF BLDG 3009, ADJACENT TO APRON
Issue Date:	06/10/2010
Expire Date:	09/08/2010
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	86940
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	23
Unit:	Not reported
Scheduled Start:	05/17/2010
Scheduled End:	07/31/2010
Asbestos Contractors:	Global Pollution Services LLC
Transporter Name:	Global Pollution Services LLC
SW Disposal Facility Name:	Jefferson Davis Parish Sanitary Landfill Commission
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	False
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00171
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA
Asbestos Disposal Facility Id:	Not reported
Site Location:	SOUTH OF BLDG 3009, ADJACENT TO APRON
Issue Date:	06/10/2010
Expire Date:	09/08/2010
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	86940
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	23
Unit:	Not reported
Scheduled Start:	05/17/2010
Scheduled End:	07/31/2010
Asbestos Contractors:	Global Pollution Services LLC
Transporter Name:	Global Pollution Services LLC
SW Disposal Facility Name:	Jefferson Davis Parish Sanitary Landfill Commission
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	False
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00171
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Click this hyperlink while viewing on your computer to access
12 additional LA ASBESTOS: record(s) in the EDR Site Report.

NPDES:

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA 70615
Facility Id:	86940
Facility Phone:	(337) 491-9961
Issued Date:	06/12/2013
Title Description:	Gen Const. Permit
Permit Type Description:	Gen-LAR10-Construction
Program:	Water
Activity Number:	GEN20130001
Effective Date:	06/12/2013
Expiration Date:	09/30/2014
Permit Number:	LAR10J453
Mailing Address:	3650 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag:	N

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA 70615
Facility Id:	86940
Facility Phone:	(337) 491-9961
Issued Date:	11/14/2014
Title Description:	LAR 10 Renewed Coverage
Permit Type Description:	Gen-LAR10-Construction
Program:	Water
Activity Number:	GEN20140001
Effective Date:	11/01/2014
Expiration Date:	04/30/2015
Permit Number:	LAR10J453
Mailing Address:	3650 Sen J Bennett Johnston Ave Lake Charles, LA 70615

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

Effective Flag: N

Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address: 3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 86940
Facility Phone: (337) 491-9961
Issued Date: 06/25/2015
Title Description: Gen. Const. Permit
Permit Type Description: Gen-LAR10-Construction
Program: Water
Activity Number: GEN20150001
Effective Date: 06/25/2015
Expiration Date: 06/08/2016
Permit Number: LAR10K893
Mailing Address: 3650 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag: N

Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address: 3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 86940
Facility Phone: (337) 491-9961
Issued Date: 03/28/2016
Title Description: LAG48 renewal
Permit Type Description: Gen-LAG48-Light Commercial
Program: Water
Activity Number: GEN20150002
Effective Date: 03/28/2016
Expiration Date: 11/30/2020
Permit Number: LAG480417
Mailing Address: 3650 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag: N

Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address: 3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 86940
Facility Phone: (337) 491-9961
Issued Date: 03/08/2021
Title Description: LAG48 Reauthorization
Permit Type Description: Gen-LAG48-Light Commercial
Program: Water
Activity Number: GEN20210001
Effective Date: 03/08/2021
Expiration Date: 12/15/2025
Permit Number: LAG480417
Mailing Address: 3650 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag: Y

Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address: 3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 86940
Facility Phone: (337) 491-9961
Issued Date: 06/07/2000
Title Description: LAR10B152 Permit

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **S108339018**

Permit Type Description: Gen-LAR10-Construction
Program: Water
Activity Number: GEN20000001
Effective Date: 06/07/2000
Expiration Date: 08/27/2004
Permit Number: LAR10B152
Mailing Address: 3650 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag: N

Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address: 3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 86940
Facility Phone: (337) 491-9961
Issued Date: 06/03/2004
Title Description: LAG480417 Permit
Permit Type Description: Gen-LAG48-Light Commercial
Program: Water
Activity Number: GEN20030001
Effective Date: 06/03/2004
Expiration Date: 09/29/2006
Permit Number: LAG480417
Mailing Address: 3650 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag: N

Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address: 3650 SEN J BENNETT JOHNSTON AVE
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 86940
Facility Phone: (337) 491-9961
Issued Date: 05/11/2011
Title Description: Renewed Coverage Permit
Permit Type Description: Gen-LAG48-Light Commercial
Program: Water
Activity Number: GEN20110001
Effective Date: 05/11/2011
Expiration Date: 03/27/2016
Permit Number: LAG480417
Mailing Address: 3650 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag: N

A3 **CHENNAULT INTERNATIONAL AIRPORT AUTHORITY** **US AIRS** **1005900000**
Target **3650 SEN J BENNETT JOHNSTON AV** **FINDS** **N/A**
Property **LAKE CHARLES, LA 70615** **ECHO**

Site 3 of 5 in cluster A

Actual: **11 ft.**

US AIRS MINOR:
Envid: 1005900000
Region Code: 06
Programmatic ID: AIR LA0000002201900252
Facility Registry ID: 110012313102
D and B Number: Not reported
Primary SIC Code: 4581
NAICS Code: 211111
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **1005900000**

HPV Status: Not reported

FINDS:
Registry ID: 110012313102

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
ICIS-Air (AIR) AIR is the modernization of the Air Facility System (AFS) into the Integrated Compliance Information System (ICIS). AIR contains enforcement, compliance, and permit data for stationary sources of air pollution regulated by the EPA, State, and Local air pollution agencies.
The Air Facility System (AFS) contains compliance and permit data for stationary sources of air pollution regulated by the EPA, state, and local air pollution agencies.
The Louisiana - Tools For Environmental Management And Protection Organizations (LA-TEMPO) is Louisiana's central repository for all facility data and includes permits, surveillance, enforcement, and remediation information.
The National Pollutant Discharge Elimination System (NPDES) module of the Integrated Compliance Information System (ICIS). Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

ECHO:

Envid:	1005900000
Registry ID:	110012313102
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110012313102
Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	3650 SEN J BENNETT JOHNSTON AV
City,State,Zip:	LAKE CHARLES, LA 70615

A4 **SPILLS** **S108597339**
Target Property **3650 SENATE J BENNETT JONSTON AVE** **N/A**
LAKE CHARLES, LA

Site 4 of 5 in cluster A

Actual: 11 ft.

SPILLS:

Name:	Not reported
Address:	3650 SENATE J BENNETT JONSTON AVE
City,State,Zip:	LAKE CHARLES, LA
Receive Date:	09/21/2000
Incident Date:	09/14/2000
Quantity:	Not reported
Units:	Not reported
Parameter:	Not reported
Incident ID:	36827
Other Description:	aqueous fire fighting foam 5 gal
AI ID:	Not reported
Incident Status:	Open

(Continued) **S108597339**

Media Desc:	Water/Soil
Location Description:	3650 Senate J Bennett Jonston Ave.
Start Date:	Not reported
Region:	Not reported
Reporter Name:	Not reported
Mailing Address:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Organization Name:	Chennault International Airport
Incident Desc:	s00-3768 A firefighter accidentally pushed the foam button on the fire truck and released foam and water.
Incident Type Desc:	Not reported
Comments:	Not reported

A5 **THE LEMOINE COMPANY LLC - CHENNAULT INTERNATIONAL** **NPDES** **S128006298**
Target **3650 SEN J BENNETT JOHNSTON AVE TAXIWAY D** **N/A**
Property **LAKE CHARLES, LA 70615**

Site 5 of 5 in cluster A

Actual:
11 ft.

NPDES:

Name:	THE LEMOINE COMPANY LLC - CHENNAULT INTERNATIONAL AIRPORT TAXIWAY D REALIGNMENT
Address:	3650 SEN J BENNETT JOHNSTON AVE TAXIWAY D
City,State,Zip:	LAKE CHARLES, LA 70615
Facility Id:	229922
Facility Phone:	(225) 303-8207
Issued Date:	08/18/2021
Title Description:	Constr. Gen Permit
Permit Type Description:	Gen-LAR10-Construction
Program:	Water
Activity Number:	GEN20210001
Effective Date:	08/04/2021
Expiration Date:	08/03/2022
Permit Number:	LAR10O528
Mailing Address:	2100 Brickyard Ln Baton Rouge, LA 70802
Effective Flag:	N

---

6 **PETROLEUM HELICOPTERS INC LAKE CHARLES** **FINDS** **1016271727**
S RAMP CHENNAULT IND AIRPARK **ECHO** **N/A**
< 1/8 **LAKE CHARLES, LA 70616**
1 ft.

FINDS:

Relative:
Higher

Registry ID: 110008391784

Actual:
12 ft.

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

PETROLEUM HELICOPTERS INC LAKE CHARLES (Continued) **1016271727**

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

ECHO:

Envid:	1016271727
Registry ID:	110008391784
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110008391784
Name:	PETROLEUM HELICOPTERS INC LAKE CHARLES
Address:	S RAMP CHENNAULT IND AIRPARK
City,State,Zip:	LAKE CHARLES, LA 70616

B7 **MILLION AIR** **RCRA-LQG** **1008373231**
WNW **4500 CHENAULT HWY** **LAR000058214**
< 1/8 **LAKE CHARLES, LA 70615**
0.058 mi.
308 ft. **Site 1 of 2 in cluster B**

Relative: **Lower**
Actual: **10 ft.**

RCRA Listings:

Date Form Received by Agency:	20061004
Handler Name:	Million Air
Handler Address:	Chenault Hwy
Handler City,State,Zip:	LAKE CHARLES, LA 70615
EPA ID:	LAR000058214
Contact Name:	ROBERT CARMAN
Contact Address:	CHENAULT HWY
Contact City,State,Zip:	LAKE CHARLES, LA 70615
Contact Telephone:	337-436-4877
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	06
Land Type:	Private
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	La
State District:	SW
Mailing Address:	CHENAULT HWY
Mailing City,State,Zip:	LAKE CHARLES, LA 70615
Owner Name:	Chanault Industrial Airpark
Owner Type:	District
Operator Name:	Million Air
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No

MILLION AIR (Continued) **1008373231**

Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20061030
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	Lead

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: CHANAULT INDUSTRIAL AIRPARK	
Legal Status:	District
Date Became Current:	19861201
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name: MILLION AIR	
Legal Status:	Private
Date Became Current:	19861201
Date Ended Current:	Not reported
Owner/Operator Address:	Not reported
Owner/Operator City,State,Zip:	Not reported
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported

MILLION AIR (Continued) **1008373231**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: MILLION AIR
Legal Status: Private
Date Became Current: 19861201
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHANAULT INDUSTRIAL AIRPARK
Legal Status: District
Date Became Current: 19861201
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20050727
Handler Name: MILLION AIR
Federal Waste Generator Description: Large Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20061004
Handler Name: MILLION AIR
Federal Waste Generator Description: Large Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 48819

MILLION AIR (Continued) **1008373231**

NAICS Description: OTHER SUPPORT ACTIVITIES FOR AIR TRANSPORTATION

Has the Facility Received Notices of Violations:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Evaluation Action Summary:

Evaluation Date:	20090128
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	FOCUSED COMPLIANCE INSPECTION
Evaluation Responsible Person Identifier:	LARLC
Evaluation Responsible Sub-Organization:	SW
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

B8 **AIRBORNE EXPRESS** **RCRA-VSQG** **1006807991**
WNW **4520 CHENNAULT PKWY** **FINDS** **LAR000049825**
< 1/8 **LAKE CHARLES, LA 70615** **ECHO**
0.059 mi.
310 ft. **Site 2 of 2 in cluster B**

Relative: **Lower**
Actual: **10 ft.**

RCRA Listings:

Date Form Received by Agency:	20060829
Handler Name:	Airborne Express
Handler Address:	Chennault Pkwy
Handler City,State,Zip:	LAKE CHARLES, LA 70615
EPA ID:	LAR000049825
Contact Name:	ROBERT HENTRICH
Contact Address:	145 HUNTER DR
Contact City,State,Zip:	WILMINGTON, OH 45177
Contact Telephone:	937-382-5591
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	06
Land Type:	Municipal
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	La
State District:	SW
Mailing Address:	HUNTER DR
Mailing City,State,Zip:	WILMINGTON, OH 45177
Owner Name:	Abx Air Inc
Owner Type:	Private
Operator Name:	Airborne Express
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No

AIRBORNE EXPRESS (Continued) **1006807991**

Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20060905
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D006
Waste Description:	Cadmium
Waste Code:	D008
Waste Description:	Lead
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D027
Waste Description:	1,4-Dichlorobenzene
Waste Code:	D039
Waste Description:	Tetrachloroethylene
Waste Code:	D040
Waste Description:	Trichloroethylene
Waste Code:	F001
Waste Description:	The Following Spent Halogenated Solvents Used In Degreasing: Tetrachloroethylene, Trichlorethylene, Methylene Chloride, 1,1,1-Trichloroethane, Carbon Tetrachloride And Chlorinated Fluorocarbons; All Spent Solvent Mixtures/Blends Used In Degreasing Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name: ABX AIR INC	
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	145 HUNTER DR

AIRBORNE EXPRESS (Continued) **1006807991**

Owner/Operator City,State,Zip: WILMINGTON, OH 45177
Owner/Operator Telephone: 937-382-5591
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: ABX AIR INC
Legal Status: Private
Date Became Current: Not reported
Date Ended Current: Not reported
Owner/Operator Address: 145 HUNTER DR
Owner/Operator City,State,Zip: WILMINGTON, OH 45177
Owner/Operator Telephone: 937-382-5591
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: AIRBORNE EXPRESS
Legal Status: Private
Date Became Current: 20060829
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20021002
Handler Name: AIRBORNE EXPRESS
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060829
Handler Name: AIRBORNE EXPRESS
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

AIRBORNE EXPRESS (Continued) **1006807991**

List of NAICS Codes and Descriptions:
NAICS Code: 49211
NAICS Description: COURIERS AND EXPRESS DELIVERY SERVICES

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

FINDS:
Registry ID: 110013307475

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:
Envid: 1006807991
Registry ID: 110013307475
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110013307475
Name: AIRBORNE EXPRESS
Address: 4520 CHENNAULT PKWY
City,State,Zip: LAKE CHARLES, LA 70615

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9 **CHENNAULT AFB** **FUDS** **1009484254**
East **N/A**
< 1/8 **LAKE CHARLES, LA**
0.092 mi.
487 ft.

Relative: Higher
Actual: 12 ft.

FUDS:
EPA Region: 06
Installation ID: LA69799F014500
Congressional District Number: 3
Name: CHENNAULT AFB
FUDS Number: A06LA0033
City: LAKE CHARLES
State: LA
County: CALCASIEU
Object ID: 5174
USACE Division: SWD
USACE District: Fort Worth District (SWF)
Status: Properties with all projects at site closeout
Current Owner: PRIV: PRIVATE Parish Police Jury, about 12 private owners.
EMS Map Link: https://fudsportal.usace.army.mil/ems/inventory/map?id=61756
Eligibility: Eligible

CHENNAULT AFB (Continued) **1009484254**

Has Projects:	Yes
NPL Status:	Not reported
Project Required:	Yes
Feature Description:	DoD use of the site began in 1941 as the 1072.03 acres Lake Charles Army Airfield. From 1951-1963, the site grew to 2798.38 acres and housed the Chennault Air Force Base. In 1963, the entire site wa s reported excess to GSA and sold to 15 different owners. The site is currently owned by 150 owners and operates under the name of Chennault Industrial Airpark Authority (CIAA).
Latitude:	30.2127
Longitude:	-93.153603

FUDS Detail as of Jan 2015:

Fiscal Year:	2013
Federal Facility ID:	LA9799F0145
RAB:	Not reported
NPL Status:	Not Listed
Description:	The 2800 acre site was used by DoD as a military airport and as such was used to store Aviation Gas and JP-4 fuel in support of its Air Force activities. The site was also used to store Low Level Radioactive Waste (LLRD) consisting of old airplane parts.
History:	DoD use of the site began in 1941 as the 1072.03 acres Lake Charles Army Airfield. From 1951-1963, the site grew to2798.38 acres and housed the Chennault Air Force Base.In 1963, the entire site wa s reported excess to GSA and sold to 15 different owners. The site is currently owned by 150 owners and operates under the name of Chennault Industrial Airpark Authority (CIAA).
CTC:	4606.3000000000002
Current Program:	Not reported
Future Program:	Not reported
Institutional ID:	61756

---

10 **CHENNAULT AIR FIELD** **HIST DEBRIS** **S107152249**
WSW **N/A**
< 1/8 **CALCASIEU, LA**
0.115 mi.
606 ft.

Relative:
Lower

Actual:
10 ft.

LA HIST DEBRIS:

Facility ID:	110
Latitude:	30.21036000000
Longitude:	-93.16285000000
Ownership:	Not reported
Land Use:	Not reported
Site Size:	Not reported
RFO Acceptable:	Not reported
Use Inital:	Not reported
Permit:	Not reported
Disposition:	staging and chipping woodwaste
Burn Permit:	Not reported
Type:	Not reported
Ash Disposal:	Not reported
Remarks:	Not reported
Burn:	No
Chip:	Yes
Staging:	Yes
Wood Waste:	Yes

CHENNAULT AIR FIELD (Continued) **S107152249**

Construction Demolition:	No
White Goods:	No
Vehicles:	No
Boats:	No
No Category:	No
Closed:	Yes
Operation:	Staging
Site Design:	Authorized
Purpose:	Reduction
Corp Ln Form:	Not reported
Ojbect ID:	109

11
West
< 1/8
0.122 mi.
642 ft.

AEROFRAME SERVICES LLC - CHENNAULT INDUSTRIAL AIRP **PFAS ECHO** **1027322026**
N/A

LAKE CHARLES, LA

Relative:
Lower

Actual:
10 ft.

PFAS ECHO:

Name:	AEROFRAME SERVICES LLC - CHENNAULT INDUSTRIAL AIRPORT
Address:	Not reported
City,State,Zip:	LAKE CHARLES, LA
Latitude:	30.21366
Longitude:	-93.16305
Count:	1
County:	CALCASIEU
Status:	Active
Region:	06
Industry:	Airports
ECHO Facility Report:	https://echo.epa.gov/detailed-facility-report?fid=110015860530
Facility Percent Minority:	77.642
Facility Derived Tribes:	-
Facility Population:	1257.99
EPA Programs:	CAA; CWA; RCRA
Federal Facility:	No
Federal Agency:	-
Facility FIPS Code:	22019
Facility Indian Country Flag:	N
Facility Collection Method:	ADDRESS MATCHING-HOUSE NUMBER
Facility Derived HUC:	08080203
Facility Derived WBD:	080802030705
Facility Derived CD113:	03
Facility Derived CB2010:	220190016001059
Facility Major Flag:	-
Facility Active Flag:	Y
Facility Inspection Count:	3
Facility Date Last Inspection:	6/20/2023
Facility Days Last Inspection:	375
Facility Informal Count:	0
Facility Date Last Informal Action:	7/1/2016
Facility Formal Action Count:	0
Facility Date Last Formal Action:	12/8/2011
Facility Total Penalties:	0
Facility Penalty Count:	-
Facility Date Last Penalty:	-
Facility Last Penalty AMT:	-
Facility QTRS With NC:	0
Facility Programs With SNC:	0

AEROFRAME SERVICES LLC - CHENNAULT INDUSTRIAL AIRPORT (Continued) **1027322026**

Facility Compliance Status:	No Violation Identified
Facility SNC Flag:	N
AIR Flag:	Y
NPDES Flag:	Y
SDWIS Flag:	N
RCRA Flag:	Y
TRI Flag:	N
GHG Flag:	N
AIR IDS:	LA0000002201900243
CAA Permit Types:	Minor Emissions
CAA NAICS:	488190 211111
CAA SICS:	4581
NPDES IDS:	LAR05N680 LAR05Q244
CWA Permit Types:	Non-M
CWA NAICS:	-
CWA SICS:	-
RCRA IDS:	LAR000043737
RCRA Permit Types:	LQG
RCRA NAICS:	488190
SDWA IDS:	-
SDWA System Types:	-
SDWA Compliance Status:	-
SDWA SNC Flag:	N
TRI IDS:	-
TRI Releases Transfers:	-
TRI On Site Releases:	-
TRI Off Site Transfers:	-
TRI Reporter:	-
Facility IMP Water Flag:	Y
EJSCREEN Flag US:	Y

EJSCREEN Report:

12
ENE
1/8-1/4
0.128 mi.
677 ft.

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY **UST FINDER** **1028390839**
4420 TOWER LN **N/A**
LAKE CHARLES (County), LA

Relative:
Higher

Actual:
13 ft.

UST FINDER:

Object ID:	204138
Facility ID:	LA80514
Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	4420 TOWER LN
City,State,Zip:	LA
Address Match Type:	StreetAddress
Open USTs:	0
Closed USTs:	1
TOS USTs:	0
Population 1500ft:	0
Private Wells 1500ft:	0
Within 100yr Floodplain:	No
Land Use:	Developed, Low Intensity
Within SPA:	No
SPA PWS Facility ID:	Not reported
SPA Water Type:	Not reported
SPA Facility Type:	Not reported
SPA HUC12:	Not reported

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **1028390839**

Within WHPA:	Yes
WHPA PWS Facility ID:	LA1019084_5512
WHPA Water Type:	GW - Ground water
WHPA Facility Type:	WL - Well
WHPA HUC12:	080802030705
Facility Status:	Closed UST(s)
Date of Last Inspection:	Not reported
EPA Region:	6
Tribe:	Not reported
Coordinate Source:	Geocode
X Coord:	-93.152700621
Y Coord:	30.213685426
Latitude:	30.2136854259196
Longitude:	-93.1527006209809

UST FINDER:

Object ID:	633939
Facility ID:	LA80514
Tank ID:	LA80514_54080
Tank Status:	Closed
Installation Date:	1980/01/01 16:00:00+00
Removal Date:	2000/03/01 15:59:59+00
Tank Capacity:	250
Substances:	Diesel
Tank Wall Type:	Not reported

C13 **CHENNAULT INTL AIRPORT AUTH** **RCRA-VSQG** **1001960819**
East **4420 TOWER LN** **FINDS** **LAR000036343**
1/8-1/4 **LAKE CHARLES, LA 70615** **ECHO**
0.152 mi.
800 ft. **Site 1 of 2 in cluster C**

Relative:
Higher

Actual:
12 ft.

RCRA Listings:

Date Form Received by Agency:	20010307
Handler Name:	Chennault Intl Airport Auth
Handler Address:	Tower Ln
Handler City,State,Zip:	LAKE CHARLES, LA 70615-6849
EPA ID:	LAR000036343
Contact Name:	MADWIGHT C GALLIEN
Contact Address:	J BENNETT JOHNSON AVE
Contact City,State,Zip:	LAKE CHARLES, LA 70615-6849
Contact Telephone:	337-433-1015
Contact Fax:	Not reported
Contact Email:	Not reported
Contact Title:	Not reported
EPA Region:	06
Land Type:	Private
Federal Waste Generator Description:	Conditionally Exempt Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	La
State District:	SW
Mailing Address:	J BENNETT JOHNSON AVE
Mailing City,State,Zip:	LAKE CHARLES, LA 70615-6849
Owner Name:	Chennault Intl Airport Auth

CHENNAULT INTL AIRPORT AUTH (Continued) **1001960819**

Owner Type:	Private
Operator Name:	Not reported
Operator Type:	Not reported
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20031113
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D008
Waste Description:	Lead

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHENNAULT INTL AIRPORT AUTH
Legal Status:	Private
Date Became Current:	Not reported
Date Ended Current:	Not reported
Owner/Operator Address:	3650 J BENNETT JOHNSON AVE

CHENNAULT INTL AIRPORT AUTH (Continued) **1001960819**

Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615-6849
Owner/Operator Telephone: 337-491-9961
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20000113
Handler Name: CHENNAULT INTL AIRPORT AUTH
Federal Waste Generator Description: Small Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20010307
Handler Name: CHENNAULT INTL AIRPORT AUTH
Federal Waste Generator Description: Conditionally Exempt Small Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 48811
NAICS Description: AIRPORT OPERATIONS

Has the Facility Received Notices of Violations:
Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported

CHENNAULT INTL AIRPORT AUTH (Continued) **1001960819**

Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Evaluation Action Summary:
Evaluation Date: 20010502
Evaluation Responsible Agency: State
Found Violation: No
Evaluation Type Description: COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier: LARLC
Evaluation Responsible Sub-Organization: SW
Actual Return to Compliance Date: Not reported
Scheduled Compliance Date: Not reported
Date of Request: Not reported
Date Response Received: Not reported
Request Agency: Not reported
Former Citation: Not reported

FINDS:
Registry ID: 110003365607

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.

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

ECHO:
Envid: 1001960819
Registry ID: 110003365607
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003365607
Name: CHENNAULT INTL AIRPORT AUTH
Address: 4420 TOWER LN

CHENNAULT INTL AIRPORT AUTH (Continued) **1001960819**

City,State,Zip: LAKE CHARLES, LA 70615

C14 **CHENNAULT INTERNATIONAL AIRPORT AUTHORITY** **UST** **U003926661**
East **4420 TOWER LN** **N/A**
1/8-1/4 **LAKE CHARLES, LA 70615**
0.152 mi.
800 ft. **Site 2 of 2 in cluster C**

Relative:
Higher

Actual:
12 ft.

UST:

Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Address:	4420 TOWER LN
Address 2:	Not reported
City:	LAKE CHARLES
Master Agency Id:	80514
Subject Item ID:	1
UST Tank Num:	54080
Tank Status:	**Removed**
Install Date:	01/01/1980
Total Capacity:	250
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Yes
Gasohol:	Not reported
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Not reported
Subject item desc:	Underground Storage Tank
Service change date:	Not reported
Last service date:	Not reported
Current status start date:	03/01/2000
Current status end date:	Not reported
Emer gen fuel only flag:	Not reported
Tank inert material desc:	Not reported
Mct fibrgls plastic:	Not reported
Mcp bare steel:	Not reported
Mcp galvanized steel:	Not reported
Mcp part stl fbrgls lines:	Not reported
Mcp copper:	Not reported

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **U003926661**

Mcp double walled:	Not reported
Mcp secondary contain:	Not reported
Mcp unknown:	Y
Mcp other:	Not reported
Rdt manual gauging:	Not reported
Rdt tank tightness:	Not reported
Rdt invent control:	Not reported
Rdt auto guage:	Not reported
Rdt grndwtr monitor:	Not reported
Rdt intr mon dwall:	Not reported
Rdt intr mon secd:	Not reported
Rdt vapor monitor:	Not reported
Rdt other:	Not reported
Rdp line tightness:	Not reported
Rdp grndwtr monitor:	Not reported
Rdp intr mon dwall:	Not reported
Rdp intr mon secd:	Not reported
Rdp vapor monitor:	Not reported
Rdp other:	Not reported
Overfill prevent install date:	Not reported
Alt spill overfill equip flag:	Not reported
Alt spill overfill equip desc:	Not reported
Tank ext corr protect date:	Not reported
Cpt fibrgls plstc:	Not reported
Cpt stl fbr plastic:	Not reported
Cpt expert no leak:	Not reported
Cpt dielectric coat:	Not reported
Cpt impressed curr:	Not reported
Cpt cathodic protect:	Not reported
Cpt interior lining:	Not reported
Cpt lined cathod prot:	Not reported
Cpt other:	Not reported
Pipe ext corr protect date:	Not reported
Cpp fibrgls plastic:	Not reported
Cpp part stl fbrgls:	Not reported
Cpp expert no leak:	Not reported
Cpp dielectric coat:	Not reported
Cpp impressed curr:	Not reported
Cpp cathodic protect:	Not reported
Cpp other:	Not reported
Install certification date:	Not reported
Install alt certificate num:	Not reported
Install cert worker name:	Not reported
Install cert worker emp name:	Not reported
Install cert by mfr flag:	Not reported
Install insp by reg eng flag:	Not reported
Install insp by dept flag:	Not reported
Install mfr chklst comp flag:	Not reported
Install cert alt method flag:	Not reported
Install cert alt method desc:	Not reported
Closure certification date:	Not reported
Closure alt cert num:	Not reported
Closure cert worker name:	Not reported
Closure cert worker emp name:	Not reported
Active:	Not reported
Bankrupt:	Not reported
Closed:	Not reported

CHENNAULT INTERNATIONAL AIRPORT AUTHORITY (Continued) **U003926661**

Deferred:	Not reported
Filled:	Not reported
Hold:	Not reported
Inactive:	Not reported
Removed:	03/01/2000
Sold:	Not reported
Temp out of service:	Not reported

15
ENE
1/8-1/4
0.182 mi.
960 ft.

CITADEL COMPLETIONS LLC **RCRA-SQG 1024880790**
3900 CHENNAULT PKWY **E MANIFEST LAR000101757**
LAKE CHARLES, LA 70615

Relative:
Higher

Actual:
14 ft.

RCRA Listings:

Date Form Received by Agency:	20200727
Handler Name:	Citadel Completions Llc
Handler Address:	3900 Chennault Pkwy
Handler City,State,Zip:	LAKE CHARLES, LA 70615
EPA ID:	LAR000101757
Contact Name:	JOSEPH BONITA
Contact Address:	3900 CHENNAULT PKWY
Contact City,State,Zip:	LAKE CHARLES, LA 70615
Contact Telephone:	337-936-3990
Contact Fax:	Not reported
Contact Email:	JBONITA@CITADELCOMPLETIONS.COM
Contact Title:	FACILITY CONTACT
EPA Region:	06
Land Type:	Municipal
Federal Waste Generator Description:	Small Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	Not reported
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	3900 CHENNAULT PKWY
Mailing City,State,Zip:	LAKE CHARLES, LA 70615
Owner Name:	Chennault International Airport Authority
Owner Type:	Federal
Operator Name:	Citadel Completions Llc
Operator Type:	Private
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	The site is federally-owned
Hazardous Secondary Material Indicator:	N

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20200825
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No
Manifest Broker:	No
Sub-Part P Indicator:	No

Hazardous Waste Summary:

Waste Code:	D001
Waste Description:	Ignitable Waste
Waste Code:	D002
Waste Description:	Corrosive Waste
Waste Code:	D005
Waste Description:	Barium
Waste Code:	D007
Waste Description:	Chromium
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F005
Waste Description:	The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.

Handler - Owner Operator:

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Legal Status:	Federal
Date Became Current:	19400101
Date Ended Current:	Not reported
Owner/Operator Address:	3650 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip:	LAKE CHARLES, LA 70615
Owner/Operator Telephone:	337-491-9961
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CITADEL COMPLETIONS LLC
Legal Status:	Private
Date Became Current:	20181101
Date Ended Current:	Not reported
Owner/Operator Address:	3900 CHENNAULT PKWY
Owner/Operator City,State,Zip:	LAKE CHARLES, LA 70615
Owner/Operator Telephone:	Not reported
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Legal Status:	Federal
Date Became Current:	19400101
Date Ended Current:	Not reported
Owner/Operator Address:	3650 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip:	LAKE CHARLES, LA 70615
Owner/Operator Telephone:	337-491-9961
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Operator
Owner/Operator Name:	CITADEL COMPLETIONS LLC
Legal Status:	Private
Date Became Current:	20181101
Date Ended Current:	Not reported
Owner/Operator Address:	3900 CHENNAULT PKWY
Owner/Operator City,State,Zip:	LAKE CHARLES, LA 70615
Owner/Operator Telephone:	337-936-3990
Owner/Operator Telephone Ext:	Not reported
Owner/Operator Fax:	Not reported
Owner/Operator Email:	Not reported

Owner/Operator Indicator:	Owner
Owner/Operator Name:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Legal Status:	Federal
Date Became Current:	19400101
Date Ended Current:	Not reported

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Owner/Operator Address: 3650 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-491-9961
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20200727
Handler Name: CITADEL COMPLETIONS LLC
Federal Waste Generator Description: Small Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

List of NAICS Codes and Descriptions:
NAICS Code: 336411
NAICS Description: AIRCRAFT MANUFACTURING

Facility Has Received Notices of Violations:
Violations: No Violations Found

Evaluation Action Summary:
Evaluations: No Evaluations Found

E MANIFEST:
Manifest Tracking Number: 023958618JJK
Last Updated Date: 20221015
Shipped Date: 20220919
Received Date: 20220926
Manifest Status: Signed
Submission Type: DataImage5Copy
Origin Type: Service
Generator EPA ID: LAR000101757
Generator Name: Citadel Completion Llc
Generator Mail Street Number: Not reported
Generator Mail Street 1: 3900 CHENNAULT PRKWY
Generator Mail Street 2: Not reported
Generator Mail City: LAKE CHARLES
Generator Mail State: LA
Generator Mail Zip: 70615
Generator Location Street Number: Not reported
Generator Location Street 1: 3900 CHENNAULT PRKWY
Generator Location Street 2: Not reported
Generator Location City: LAKE CHARLES
Generator Location Zip: 70615
Generator Location State: LA
Generator Contact Company Name: Not reported

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Designated Facility EPA ID:	FLD981932494
Designated Facility Name:	Us Ecology Tampa, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	2002 NORTH ORIENT ROAD
Designated Facility Mail City:	TAMPA
Designated Facility Mail Zip:	33619
Designated Facility Mail State:	FL
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	2002 NORTH ORIENT ROAD
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	TAMPA
Designated Facility Location Zip:	33619
Designated Facility Location State:	FL
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	023958639JJK
Last Updated Date:	20230118
Shipped Date:	20221220
Received Date:	20230111
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAR000101757
Generator Name:	Citadel Completion Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3900 CHENNAULT PRKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	3900 CHENNAULT PRKWY
Generator Location Street 2:	Not reported
Generator Location City:	LAKE CHARLES
Generator Location Zip:	70615
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK STREET
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Manifest Tracking Number:	019392735JJK
Last Updated Date:	20191025
Shipped Date:	20190924
Received Date:	20190930
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAR000101757
Generator Name:	Citadel Completions Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3900 CHENNAULT PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	3900 CHENNAULT PKWY
Generator Location Street 2:	Not reported
Generator Location City:	LAKE CHARLES
Generator Location Zip:	70615
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	TXD069452340
Designated Facility Name:	Us Ecology Texas
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	PO BOX 307
Designated Facility Mail City:	ROBSTOWN
Designated Facility Mail Zip:	78380-0307
Designated Facility Mail State:	TX
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	3277 COUNTY ROAD 69
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	ROBSTOWN
Designated Facility Location Zip:	78380
Designated Facility Location State:	TX
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019392794JJK
Last Updated Date:	20200207
Shipped Date:	20191210
Received Date:	20191223
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAR000101757
Generator Name:	Citadel Completions Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3900 CHENNAULT PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	3900 CHENNAULT PKWY

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Generator Location Street 2:	Not reported
Generator Location City:	LAKE CHARLES
Generator Location Zip:	70615
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK ST
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019392807JJK
Last Updated Date:	20200228
Shipped Date:	20200205
Received Date:	20200218
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAR000101757
Generator Name:	Citadel Completions Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3900 CHENNAULT PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	3900 CHENNAULT PKWY
Generator Location Street 2:	Not reported
Generator Location City:	LAKE CHARLES
Generator Location Zip:	70615
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit Inc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK ST
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019392845JJK
Last Updated Date:	20200911
Shipped Date:	20200819
Received Date:	20200903
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAR000101757
Generator Name:	Citadel Completions Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3900 CHENNAULT PKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	3900 CHENNAULT PKWY
Generator Location Street 2:	Not reported
Generator Location City:	LAKE CHARLES
Generator Location Zip:	70615
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit Inc
Designated Facility Mail Street Number:	1923
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	FREDERICK ST
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	1923
Designated Facility Location Street 1:	FREDERICK ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019392848JJK
Last Updated Date:	20200910
Shipped Date:	20200819
Received Date:	20200903
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAR000101757
Generator Name:	Citadel Completions Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3900 CHENNAULT PKWY

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	3900 CHENNAULT PKWY
Generator Location Street 2:	Not reported
Generator Location City:	LAKE CHARLES
Generator Location Zip:	70615
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit Inc
Designated Facility Mail Street Number:	1923
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	FREDERICK ST
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	1923
Designated Facility Location Street 1:	FREDERICK ST
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019392898JJK
Last Updated Date:	20210309
Shipped Date:	20210217
Received Date:	20210302
Manifest Status:	Corrected
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAR000101757
Generator Name:	Citadel Completion Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3900 CHENNAULT PRKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	3900 CHENNAULT PRKWY
Generator Location Street 2:	Not reported
Generator Location City:	LAKE CHARLES
Generator Location Zip:	70615
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK STREET
Designated Facility Mail City:	DETROIT

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019392955JJK
Last Updated Date:	20210818
Shipped Date:	20210721
Received Date:	20210802
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAR000101757
Generator Name:	Citadel Completion Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3900 CHENNAULT PRKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	3900 CHENNAULT PRKWY
Generator Location Street 2:	Not reported
Generator Location City:	LAKE CHARLES
Generator Location Zip:	70615
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK STREET
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019392995JJK
Last Updated Date:	20220114
Shipped Date:	20211201
Received Date:	20211230
Manifest Status:	Corrected

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAR000101757
Generator Name:	Citadel Completion Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3900 CHENNAULT PRKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	3900 CHENNAULT PRKWY
Generator Location Street 2:	Not reported
Generator Location City:	LAKE CHARLES
Generator Location Zip:	70615
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	MID980991566
Designated Facility Name:	Eq Detroit, Inc.
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	1923 FREDERICK STREET
Designated Facility Mail City:	DETROIT
Designated Facility Mail Zip:	48211
Designated Facility Mail State:	MI
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	1923 FREDERICK STREET
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	DETROIT
Designated Facility Location Zip:	48211
Designated Facility Location State:	MI
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	019392996JJK
Last Updated Date:	20220926
Shipped Date:	20220906
Received Date:	20220914
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAR000101757
Generator Name:	Citadel Completion Llc
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	3900 CHENNAULT PRKWY
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	3900 CHENNAULT PRKWY
Generator Location Street 2:	Not reported
Generator Location City:	LAKE CHARLES
Generator Location Zip:	70615
Generator Location State:	LA
Generator Contact Company Name:	Not reported

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Designated Facility EPA ID: MID980991566
Designated Facility Name: Eq Detroit, Inc.
Designated Facility Mail Street Number: Not reported
Designated Facility Mail Street 1: Not reported
Designated Facility Mail Street 2: 1923 FREDERICK STREET
Designated Facility Mail City: DETROIT
Designated Facility Mail Zip: 48211
Designated Facility Mail State: MI
Designated Facility Location Street Number: Not reported
Designated Facility Location Street 1: 1923 FREDERICK STREET
Designated Facility Location Street 2: Not reported
Designated Facility Location City: DETROIT
Designated Facility Location Zip: 48211
Designated Facility Location State: MI
Designated Facility Contact Company Name: Not reported
Manifest Residue Indicator: N
Rejection Indicator: N

Federal Waste:
Manifest Tracking Number: 019392997JJK
Waste Line Number: 1
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 019392997JJK
Waste Line Number: 1
Federal Waste Code: F003
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Manifest Tracking Number: 019392997JJK
Waste Line Number: 1
Federal Waste Code: F005
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Manifest Tracking Number: 019392997JJK
Waste Line Number: 2
Federal Waste Code: D001
Federal Waste: IGNITABLE WASTE

Manifest Tracking Number: 019392997JJK
Waste Line Number: 2
Federal Waste Code: F003

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Manifest Tracking Number: 019392997JJK
Waste Line Number: 2
Federal Waste Code: F005
Federal Waste: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Transporter:
Manifest Tracking Number: 019392997JJK
Transporter Line Number: 1
Transporter EPA ID: INR000142364
Transporter Name: Industrial Service Group

Waste Line:
Manifest Tracking Number: 019392997JJK
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: UN3175
U.S. DOT Description: Rq, Un3175, Waste Solids Containing Flammable Liquid, N.O.S. (Acetone, Xylene, Toluene), 4.1, Pgii, Erg#133
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: DM
Container Type Description: Metal drums, barrels, kegs
Waste Quantity: 400
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 0.2
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 0.2
Waste Quantity, in Kilograms: 181.406
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 181.406
Management Method Code: H141
Management Method Description: STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported

CITADEL COMPLETIONS LLC (Continued) **1024880790**

Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y
Manifest Tracking Number:	019392997JJK
Waste Line Number:	2
U.S. DOT Hazardous Indicator:	Y
U.S. DOT ID Number:	UN1263
U.S. DOT Description:	Rq, Un1263, Waste Paint Related Material, 3, Pgiii, Erg#128
Non-Hazardous Waste Description:	Not reported
Number of Containers:	2
Container Type Code:	DM
Container Type Description:	Metal drums, barrels, kegs
Waste Quantity:	800
Quantity Unit of Measure Code:	P
Quantity Unit of Measure Description:	Pounds
Waste Quantity, in Tons:	0.4
Acute Waste Quantity, in Tons:	0
Non-Acute Waste Quantity, in Tons:	0.4
Waste Quantity, in Kilograms:	362.812
Acute Waste Quantity, in Kilograms:	0
Non-Acute Waste Quantity, in Kilorgrams:	362.812
Management Method Code:	H141
Management Method Description:	STORAGE, BULKING AND/OR TRANSFER OFF SITE
Waste Residue Indicator:	N
Quantity Discrepancy Indicator:	N
Waste Type Discrepancy Indicator:	N
Waste Density:	Not reported
Waste Density Unit of Measure Code:	Not reported
Waste Density Unit of Measure Description:	Not reported
Form Code:	Not reported
Form Code Description:	Not reported
Source Code:	Not reported
Source Code Description:	Not reported
Waste Minimization Code:	Not reported
Waste Minimization Code Description:	Not reported
Consent Number:	Not reported
EPA Waste Indicator:	Y

Click this hyperlink while viewing on your computer to access
3 additional US EManifest: record(s) in the EDR Site Report.

D16 **NORTHROP GRUMMAN FCU** **SEMS** **1026160664**
NNW **4400 SEN. J BENNETT JOHNSON AVE** **DOCKET HWC** **LAD985218742**
1/4-1/2 **LAKE CHARLES, LA 70615**
0.352 mi.
1856 ft. **Site 1 of 2 in cluster D**

Relative: SEMS:
Lower
Site ID: 0622129
Actual: EPA ID: LAD985218742
10 ft. Name: NORTHROP GRUMMAN FCU
Address: 4400 SEN. J BENNETT JOHNSON AVE

NORTHROP GRUMMAN FCU (Continued) **1026160664**

Address 2:	Not reported
City,State,Zip:	LAKE CHARLES, LA 70615
Cong District:	Not reported
FIPS Code:	22019
Latitude:	Not reported
Longitude:	Not reported
FF:	Y
NPL:	Not on the NPL
Non NPL Status:	Fed Fac Preliminary Assessment Review Start Needed

SEMS Detail:

Region:	06
Site ID:	0622129
EPA ID:	LAD985218742
Site Name:	NORTHROP GRUMMAN FCU
NPL:	N
FF:	Y
OU:	00
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	2019-04-29 05:00:00
Finish Date:	2019-04-29 05:00:00
Qual:	Not reported
Current Action Lead:	Fed Fac

DOCKET HWC:

Agency:	AIR FORCE
Facility ID:	LAD985218742
Name:	NORTHROP GRUMMAN FCU
Address:	4400 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA 70615
Reporting Mechanism:	RCRA 3010
Status:	On MDL
Added Date:	4/29/2020

D17 **GRUMMAN AEROSPACE CORPORATION** **RCRA-LQG** **1000921879**
NNW **4400 SEN JB JOHNSTON** **DEL SHWS** **LAD985218742**
1/4-1/2 **LAKE CHARLES, LA 70615** **ICIS**
0.352 mi. **US AIRS**
1856 ft. **Site 2 of 2 in cluster D** **FINDS**
ECHO
Relative: **E MANIFEST**
Lower **AIRS**
Actual: **ASBESTOS**
10 ft. **NPDES**
REM

RCRA Listings:

Date Form Received by Agency:	20240211
Handler Name:	Northrop Grumman Corporation
Handler Address:	Sen J Bennett Johnston Av
Handler City,State,Zip:	LAKE CHARLES, LA 70615
EPA ID:	LAD985218742
Contact Name:	TIMOTHY M KERN
Contact Address:	SEN J BENNETT JOHNSTON AV
Contact City,State,Zip:	LAKE CHARLES, LA 70615

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Contact Telephone:	337-421-2490
Contact Fax:	Not reported
Contact Email:	TIMOTHY.KERN@NGC.COM
Contact Title:	HEALTH AND SAFETY ANALYST 4
EPA Region:	06
Land Type:	Other
Federal Waste Generator Description:	Large Quantity Generator
Non-Notifier:	Not reported
Biennial Report Cycle:	2023
Accessibility:	Not reported
Active Site Indicator:	Handler Activities
State District Owner:	Not reported
State District:	Not reported
Mailing Address:	SEN J BENNETT JOHNSTON AV
Mailing City,State,Zip:	LAKE CHARLES, LA 70615
Owner Name:	Chennault International Airport
Owner Type:	Other
Operator Name:	Northrop Grumman Corporation
Operator Type:	Other
Short-Term Generator Activity:	No
Importer Activity:	No
Mixed Waste Generator:	No
Transporter Activity:	No
Transfer Facility Activity:	No
Recycler Activity with Storage:	No
Small Quantity On-Site Burner Exemption:	No
Smelting Melting and Refining Furnace Exemption:	No
Underground Injection Control:	No
Off-Site Waste Receipt:	No
Universal Waste Indicator:	No
Universal Waste Destination Facility:	No
Federal Universal Waste:	No
Active Site State-Reg Handler:	---
Federal Facility Indicator:	Not reported
Hazardous Secondary Material Indicator:	N
Sub-Part K Indicator:	Not reported
2018 GPRA Permit Baseline:	Not on the Baseline
2018 GPRA Renewals Baseline:	Not on the Baseline
202 GPRA Corrective Action Baseline:	No
Subject to Corrective Action Universe:	No
Non-TSDFs Where RCRA CA has Been Imposed Universe:	No
Corrective Action Priority Ranking:	No NCAPS ranking
Environmental Control Indicator:	No
Institutional Control Indicator:	No
Human Exposure Controls Indicator:	N/A
Groundwater Controls Indicator:	N/A
Significant Non-Complier Universe:	No
Unaddressed Significant Non-Complier Universe:	No
Addressed Significant Non-Complier Universe:	No
Significant Non-Complier With a Compliance Schedule Universe:	No
Financial Assurance Required:	Not reported
Handler Date of Last Change:	20240223
Recognized Trader-Importer:	No
Recognized Trader-Exporter:	No
Importer of Spent Lead Acid Batteries:	No
Exporter of Spent Lead Acid Batteries:	No
Recycler Activity Without Storage:	No

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Manifest Broker: No
Sub-Part P Indicator: No

Biennial: List of Years
Year: 2021

Click Here for Biennial Reporting System Data:
Year: 2019

Click Here for Biennial Reporting System Data:
Year: 2017

Click Here for Biennial Reporting System Data:
Year: 2015

Click Here for Biennial Reporting System Data:
Year: 2013

Click Here for Biennial Reporting System Data:
Year: 2011

Click Here for Biennial Reporting System Data:
Year: 2009

Click Here for Biennial Reporting System Data:
Year: 2007

Click Here for Biennial Reporting System Data:
Year: 2005

Click Here for Biennial Reporting System Data:
Year: 2003

Click Here for Biennial Reporting System Data:
Year: 2001

Click Here for Biennial Reporting System Data:

Hazardous Waste Summary:
Waste Code: D001
Waste Description: Ignitable Waste

Waste Code: D002
Waste Description: Corrosive Waste

Waste Code: D003
Waste Description: Reactive Waste

Waste Code: D005
Waste Description: Barium

Waste Code: D006
Waste Description: Cadmium

Waste Code: D007
Waste Description: Chromium

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Waste Code:	D008
Waste Description:	Lead
Waste Code:	D009
Waste Description:	Mercury
Waste Code:	D018
Waste Description:	Benzene
Waste Code:	D035
Waste Description:	Methyl Ethyl Ketone
Waste Code:	F002
Waste Description:	The Following Spent Halogenated Solvents: Tetrachloroethylene, Methylene Chloride, Trichloroethylene, 1,1,1-Trichloroethane, Chlorobenzene, 1,1,2-Trichloro-1,2,2-Trifluoroethane, Ortho-Dichlorobenzene, Trichlorofluoromethane, And 1,1,2, Trichloroethane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Halogenated Solvents Or Those Solvents Listed In F001, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F003
Waste Description:	The Following Spent Nonhalogenated Solvents: Xylene, Acetone, Ethyl Acetate, Ethyl Benzene, Ethyl Ether, Methyl Isobutyl Ketone, N-Butyl Alcohol, Cyclohexanone, And Methanol; All Spent Solvent Mixtures/Blends Containing, Before Use, Only The Above Spent Nonhalogenated Solvents; And All Spent Solvent Mixtures/Blends Containing, Before Use, One Or More Of The Above Nonhalogenated Solvents, And A Total Of Ten Percent Or More (By Volume) Of One Or More Of Those Solvents Listed In F001, F002, F004, And F005; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	F005
Waste Description:	The Following Spent Nonhalogenated Solvents: Toluene, Methyl Ethyl Ketone, Carbon Disulfide, Isobutanol, Pyridine, Benzene, 2-Ethoxyethanol, And 2-Nitropropane; All Spent Solvent Mixtures/Blends Containing, Before Use, A Total Of Ten Percent Or More (By Volume) Of One Or More Of The Above Nonhalogenated Solvents Or Those Solvents Listed In F001, F002, Or F004; And Still Bottoms From The Recovery Of These Spent Solvents And Spent Solvent Mixtures.
Waste Code:	LABP
Waste Description:	Lab Pack
Waste Code:	U002
Waste Description:	2-Propanone (I) (Or) Acetone (I)
Waste Code:	U134
Waste Description:	Hydrofluoric Acid (C,T) (Or) Hydrogen Fluoride (C,T)
Waste Code:	U137
Waste Description:	Indeno[1,2,3-Cd]Pyrene
Waste Code:	U154

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Waste Description: Methanol (I) (Or) Methyl Alcohol (I)

Waste Code: U159
Waste Description: 2-Butanone (I,T) (Or) Methyl Ethyl Ketone (Mek) (I,T)

Waste Code: U220
Waste Description: Benzene, Methyl- (Or) Toluene

Waste Code: U239
Waste Description: Benzene, Dimethyl- (I,T) (Or) Xylene (I)

Handler - Owner Operator:
Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-491-9961
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHOP GRUMMAN
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2136
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2136
Owner/Operator Telephone Ext: Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Owner/Operator Fax: Not reported
Owner/Operator Email: TIMOTHY.KERN@NGC.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORPORATION
Legal Status: Other
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2490
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: TIMOTHY.KERN@NGC.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORPORATION
Legal Status: Private
Date Became Current: 19920424
Date Ended Current: Not reported
Owner/Operator Address: SEN J. BENNETT JOHNSTON AVE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORIT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORPORATION
Legal Status: Other
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2490
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2136
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: TIMOTHY.KERN@NGC.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORIT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORP.
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORIT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-491-9961
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INDUSTRIAL AIRPORT AUTHORITY
Legal Status: Private

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Date Became Current: 19920424
Date Ended Current: Not reported
Owner/Operator Address: AVENUE C - CHENNAULT
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70601
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHOP GRUMMAN CORPORATION
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORIT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-491-9961
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORPORATION
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2449
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORPORATION
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2449
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORPORATION
Legal Status: Other
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2490
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORPORATION
Legal Status: Other
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2490
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: TIMOTHY.KERN@NGC.COM

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN SYSTEMS CORP
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 504-712-4322
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORP
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHOP GRUMMAN CORPORATION
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORPORATION
Legal Status: Other
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2490
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: TIMOTHY.KERN@NGC.COM

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Legal Status: Federal
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-491-9961
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN SYSTEMS CORP
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 504-712-4322
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAUL INTERNATIONAL AIRPORT AUTHORITY
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN. J. BENNETT JOHNSTON

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPARK
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN. J. BENNETT JOHNSTON
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAUL INTERNATIONAL AIRPORT AUTHORITY
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN. J. BENNETT JOHNSTON
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN JB JOHNSTON AVUNUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2136
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHOP GRUMMAN
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 440 SEN J BENNETT JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORP
Legal Status: Private

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHOP GRUMMAN CORPORATION
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHOP GRUMMAN CORPORATION
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2136
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2136
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: TIMOTHY.KERN@NGC.COM

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Legal Status: Federal
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-491-9961
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT AUTHORIT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 3650 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORPORATION
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2449
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPORT
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN J BENNETT JOHNSTON AV
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: 337-421-2136
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHOP GRUMMAN CORPORATION
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: 4400 SEN. J. B. JOHNSTON AVENUE
Owner/Operator City,State,Zip: LAKE CHARLES, LA 70615
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Owner
Owner/Operator Name: CHENNAULT INTERNATIONAL AIRPARK AUTH.
Legal Status: Other
Date Became Current: 19860701
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Owner/Operator Indicator: Operator
Owner/Operator Name: NORTHROP GRUMMAN CORPORATION
Legal Status: Private
Date Became Current: 19920501
Date Ended Current: Not reported
Owner/Operator Address: Not reported
Owner/Operator City,State,Zip: Not reported
Owner/Operator Telephone: Not reported
Owner/Operator Telephone Ext: Not reported
Owner/Operator Fax: Not reported
Owner/Operator Email: Not reported

Historic Generators:
Receive Date: 20100504
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20120417
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20140228
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20160606
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20180228
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20200325
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20210628
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20220622
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20230609
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 20240211
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: Yes
Non Storage Recycler Activity: No
Electronic Manifest Broker: No

Receive Date: 19920429
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Receive Date: 20190715
Handler Name: NORTHROP GRUMMAN CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20190920
Handler Name: NORTHROP GRUMMAN CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20090228
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20100420
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20101026
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: Yes

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20110228
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19940304
Handler Name: GRUMMAN LOUISIANA CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19960222
Handler Name: GRUMMAN LOUISIANA
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 19980217
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20000224
Handler Name: NORTHROP GRUMMAN CORP
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20020220
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: La
Large Quantity Handler of Universal Waste: Yes
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20040130
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20060221
Handler Name: NORTHROP GRUMMAN CORPORATION
Federal Waste Generator Description: Large Quantity Generator
State District Owner: Not reported
Large Quantity Handler of Universal Waste: No
Recognized Trader Importer: No
Recognized Trader Exporter: No
Spent Lead Acid Battery Importer: No
Spent Lead Acid Battery Exporter: No
Current Record: No
Non Storage Recycler Activity: Not reported
Electronic Manifest Broker: Not reported

Receive Date: 20080218
Handler Name: NORTHROP GRUMMAN CORPORATION

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Federal Waste Generator Description:	Large Quantity Generator
State District Owner:	Not reported
Large Quantity Handler of Universal Waste:	Yes
Recognized Trader Importer:	No
Recognized Trader Exporter:	No
Spent Lead Acid Battery Importer:	No
Spent Lead Acid Battery Exporter:	No
Current Record:	No
Non Storage Recycler Activity:	Not reported
Electronic Manifest Broker:	Not reported

List of NAICS Codes and Descriptions:

NAICS Code:	336411
NAICS Description:	AIRCRAFT MANUFACTURING
NAICS Code:	336413
NAICS Description:	OTHER AIRCRAFT PARTS AND AUXILIARY EQUIPMENT MANUFACTURING

Has the Facility Received Notices of Violations:

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Found Violation:	Yes
Agency Which Determined Violation:	State
Violation Short Description:	Generators - General
Date Violation was Determined:	19990930
Actual Return to Compliance Date:	19991020
Return to Compliance Qualifier:	Observed
Violation Responsible Agency:	State
Scheduled Compliance Date:	20000125
Enforcement Identifier:	465
Date of Enforcement Action:	19991221
Enforcement Responsible Agency:	State
Enforcement Docket Number:	E99-0465
Enforcement Attorney:	LA
Corrective Action Component:	No
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	WRITTEN INFORMAL
Enforcement Responsible Person:	LASKH
Enforcement Responsible Sub-Organization:	SW
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported
Consent/Final Order Sequence Number:	Not reported
Consent/Final Order Respondent Name:	Not reported
Consent/Final Order Lead Agency:	Not reported
Enforcement Type:	Not reported
Enforcement Responsible Person:	Not reported
Enforcement Responsible Sub-Organization:	Not reported
SEP Sequence Number:	Not reported
SEP Expenditure Amount:	Not reported
SEP Scheduled Completion Date:	Not reported
SEP Actual Date:	Not reported
SEP Defaulted Date:	Not reported
SEP Type:	Not reported
SEP Type Description:	Not reported
Proposed Amount:	Not reported
Final Monetary Amount:	Not reported
Paid Amount:	Not reported
Final Count:	Not reported
Final Amount:	Not reported

Found Violation:	No
Agency Which Determined Violation:	Not reported
Violation Short Description:	Not reported
Date Violation was Determined:	Not reported
Actual Return to Compliance Date:	Not reported
Return to Compliance Qualifier:	Not reported
Violation Responsible Agency:	Not reported
Scheduled Compliance Date:	Not reported
Enforcement Identifier:	Not reported
Date of Enforcement Action:	Not reported
Enforcement Responsible Agency:	Not reported
Enforcement Docket Number:	Not reported
Enforcement Attorney:	Not reported
Corrective Action Component:	Not reported
Appeal Initiated Date:	Not reported
Appeal Resolution Date:	Not reported
Disposition Status Date:	Not reported
Disposition Status:	Not reported
Disposition Status Description:	Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

Found Violation: No
Agency Which Determined Violation: Not reported
Violation Short Description: Not reported
Date Violation was Determined: Not reported
Actual Return to Compliance Date: Not reported
Return to Compliance Qualifier: Not reported
Violation Responsible Agency: Not reported
Scheduled Compliance Date: Not reported
Enforcement Identifier: Not reported
Date of Enforcement Action: Not reported
Enforcement Responsible Agency: Not reported
Enforcement Docket Number: Not reported
Enforcement Attorney: Not reported
Corrective Action Component: Not reported
Appeal Initiated Date: Not reported
Appeal Resolution Date: Not reported
Disposition Status Date: Not reported
Disposition Status: Not reported
Disposition Status Description: Not reported
Consent/Final Order Sequence Number: Not reported
Consent/Final Order Respondent Name: Not reported
Consent/Final Order Lead Agency: Not reported
Enforcement Type: Not reported
Enforcement Responsible Person: Not reported
Enforcement Responsible Sub-Organization: Not reported
SEP Sequence Number: Not reported
SEP Expenditure Amount: Not reported
SEP Scheduled Completion Date: Not reported
SEP Actual Date: Not reported
SEP Defaulted Date: Not reported
SEP Type: Not reported
SEP Type Description: Not reported
Proposed Amount: Not reported
Final Monetary Amount: Not reported
Paid Amount: Not reported
Final Count: Not reported
Final Amount: Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Evaluation Action Summary:

Evaluation Date:	20020117
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	LAHSN
Evaluation Responsible Sub-Organization:	SW
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19990930
Evaluation Responsible Agency:	State
Found Violation:	Yes
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	LAHSN
Evaluation Responsible Sub-Organization:	SW
Actual Return to Compliance Date:	19991020
Scheduled Compliance Date:	20000125
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20081216
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	LAALO
Evaluation Responsible Sub-Organization:	SW
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20010925
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	LAHSN
Evaluation Responsible Sub-Organization:	SW
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20190625
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Evaluation Responsible Person Identifier:	LAALO
Evaluation Responsible Sub-Organization:	SW
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20101026
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	LARLC
Evaluation Responsible Sub-Organization:	SW
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	20040908
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	LAHSN
Evaluation Responsible Sub-Organization:	SW
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19940714
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	LAHSN
Evaluation Responsible Sub-Organization:	SW
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

Evaluation Date:	19930304
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	LAHSN
Evaluation Responsible Sub-Organization:	SW
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported
Evaluation Date:	20131205
Evaluation Responsible Agency:	State
Found Violation:	No
Evaluation Type Description:	COMPLIANCE EVALUATION INSPECTION
Evaluation Responsible Person Identifier:	LATB
Evaluation Responsible Sub-Organization:	SW
Actual Return to Compliance Date:	Not reported
Scheduled Compliance Date:	Not reported
Date of Request:	Not reported
Date Response Received:	Not reported
Request Agency:	Not reported
Former Citation:	Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

DEL SHWS:

Name:	NORTHROP GRUMMAN CORP
Address:	4400 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA 70615
Program:	Potential
EAC Type:	Approve Completion NFA w/ BOD
AI #:	31732
Evaluated And Closed:	2010-08-03 00:00:00
Comments:	EDMS ID 6785135; NFA3: Remedial actions completed.

ICIS:

Enforcement Action ID:	LA000A0000220190002800009
FRS ID:	110000449514
Action Name:	NORTHROP GRUMMAN CORP 220190002800009
Facility Name:	NORTHROP GRUMMAN CORP
Facility Address:	4400 SEN J BENNETT JOHNSTON AV LAKE CHARLES, LA 70615
Enforcement Action Type:	Administrative Order
Facility County:	CALCASIEU
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	SCAAAO
Facility SIC Code:	3721
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	30.217778
Longitude in Decimal Degrees:	-93.159167
Permit Type Desc:	Not reported
Program System Acronym:	LA0000002201900028
Facility NAICS Code:	211111
Tribal Land Code:	Not reported

Enforcement Action ID:	LA000A0000220190002800007
FRS ID:	110000449514
Action Name:	NORTHROP GRUMMAN CORP 220190002800007
Facility Name:	NORTHROP GRUMMAN CORP
Facility Address:	4400 SEN J BENNETT JOHNSTON AV LAKE CHARLES, LA 70615
Enforcement Action Type:	Notice of Violation
Facility County:	CALCASIEU
Program System Acronym:	AIR
Enforcement Action Forum Desc:	Administrative - Informal
EA Type Code:	NOV
Facility SIC Code:	3721
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	30.217778
Longitude in Decimal Degrees:	-93.159167
Permit Type Desc:	Not reported
Program System Acronym:	LA0000002201900028
Facility NAICS Code:	211111
Tribal Land Code:	Not reported

US AIRS MINOR:

Envid:	1000921879
Region Code:	06
Programmatic ID:	AIR LA0000002201900028

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Facility Registry ID: 110000449514
D and B Number: Not reported
Primary SIC Code: 3721
NAICS Code: 211111
Default Air Classification Code: MIN
Facility Type of Ownership Code: POF
Air CMS Category Code: Not reported
HPV Status: Not reported

US AIRS MINOR:
Region Code: 06
Programmatic ID: AIR LA0000002201900028
Facility Registry ID: 110000449514
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-02-01 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002201900028
Facility Registry ID: 110000449514
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1994-11-29 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002201900028
Facility Registry ID: 110000449514
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 1996-04-30 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002201900028
Facility Registry ID: 110000449514
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2000-06-16 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Region Code: 06
Programmatic ID: AIR LA0000002201900028
Facility Registry ID: 110000449514
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-06-04 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002201900028
Facility Registry ID: 110000449514
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-12-12 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002201900028
Facility Registry ID: 110000449514
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-03-14 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002201900028
Facility Registry ID: 110000449514
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2008-04-10 00:00:00
Activity Status Date: 2008-04-10 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 06
Programmatic ID: AIR LA0000002201900028
Facility Registry ID: 110000449514
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2003-06-12 00:00:00
Activity Status Date: 2003-06-12 00:00:00
Activity Group: Enforcement Action

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Activity Type: Administrative - Informal
Activity Status: Achieved

FINDS:
Registry ID: 110070823901

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
The Toxic Release Inventory System (TRIS) is a publicly available EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes information about waste management and pollution prevention activities.
ALLOWS FEDERAL AGENCIES TO SUBMIT FEDERAL SUPERFUND SITE CLEAN-UP DOCUMENTATION TO EPA FOR REVIEW AND APPROVAL.
THE SUPERFUND ENTERPRISE MANAGEMENT SYSTEM (SEMS) INTEGRATES MULTIPLE LEGACY SYSTEMS INTO A COMPREHENSIVE TRACKING AND REPORTING TOOL, PROVIDING DATA ON THE INVENTORY OF ACTIVE AND ARCHIVED HAZARDOUS WASTE SITES EVALUATED BY THE SUPERFUND PROGRAM. IT CONTAINS SITES THAT ARE EITHER PROPOSED TO BE OR ARE ON THE NATIONAL PRIORITIES LIST (NPL) AS WELL AS SITES THAT ARE IN THE SCREENING AND ASSESSMENT PHASE FOR POSSIBLE INCLUSION ON THE NPL.
Registry ID: 110000449514

Click Here for FRS Facility Detail Report:

Environmental Interest/Information System:
All generators and treatment, storage, and disposal (TSD) facilities who handle hazardous waste are required to report to the EPA Administrator at least once every two years. The data collected is used to create the National Biennial Resource Conservation and Recovery Act (RCRA) Hazardous Waste Report. This data is processed within the RCRA Information (RCRAInfo) database
THE EMISSION INVENTORY SYSTEM (EIS) MAINTAINS AN INVENTORY OF LARGE STATIONARY SOURCES AND VOLUNTARILY-REPORTED SMALLER SOURCES OF AIR POINT POLLUTANT EMITTERS. IT CONTAINS INFORMATION ABOUT FACILITY SITES AND THEIR PHYSICAL LOCATION, EMISSIONS UNITS, EMISSIONS PROCESSES, RELEASE POINTS, CONTROL APPROACHES, AND REGULATIONS. FACILITY INVENTORY DATA ARE KEPT SEPARATE FROM THE EMISSIONS DATA AND HAVE STABLE IDENTIFIERS TO IMPROVE CONTINUITY FROM YEAR TO YEAR AND TO HELP IDENTIFY DUPLICATE OR MISSING FACILITIES
ICIS-Air (AIR) AIR is the modernization of the Air Facility System (AFS) into the Integrated Compliance Information System (ICIS). AIR contains enforcement, compliance, and permit data for stationary sources of air pollution regulated by the EPA, State, and Local air pollution agencies.
The Air Facility System (AFS) contains compliance and permit data for stationary sources of air pollution regulated by the EPA, state, and local air pollution agencies.
The Toxic Release Inventory System (TRIS) is a publicly available EPA database reported annually by certain covered industry groups, as well as federal facilities. It contains information about more than 650 toxic chemicals that are being used, manufactured, treated, transported, or released into the environment, and includes

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

information about waste management and pollution prevention activities.
The Louisiana - Tools For Environmental Management And Protection Organizations (LA-TEMPO) is Louisiana's central repository for all facility data and includes permits, surveillance, enforcement, and remediation information.
The Resource Conservation and Recovery Act Information System (RCRAInfo) is EPA's comprehensive information system in support of the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. It tracks many types of information about generators, transporters, treaters, storers, and disposers of hazardous waste.
The National Pollutant Discharge Elimination System (NPDES) module of the Integrated Compliance Information System (ICIS). Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.
The Department of Labor, Occupational Safety and Health Administration information system consists of inspection case detail for approximately 100,000 OSHA inspections conducted annually. The FRS dataset includes facilities that had inspections within the last 7 years within the mining, oil and gas, utilities, and manufacturing sectors.

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

ECHO:

Envid:	1000921879
Registry ID:	110000449514
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110000449514
Name:	NORTHROP GRUMMAN CORP
Address:	4400 SEN. J. BENNETT JOHNSTON
City,State,Zip:	LAKE CHARLES, LA 70615

E MANIFEST:

Manifest Tracking Number:	013207875FLE
Last Updated Date:	20200117
Shipped Date:	20191211
Received Date:	20191228
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAD985218742
Generator Name:	Northrop Grumman Technology Services
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4400 SEN J B JOHNSTON
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	4400 Sen J.B. Johnston
Generator Location Street 2:	Not reported
Generator Location City:	Lake Charles

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Generator Location Zip:	70601
Generator Location State:	LA
Generator Contact Company Name:	Northrop Grumman Technology Services
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	013207877FLE
Last Updated Date:	20200107
Shipped Date:	20191211
Received Date:	20191218
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAD985218742
Generator Name:	Northrop Grumman Technology Services
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4400 SEN J B JOHNSTON
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	4400 Sen J.B. Johnston
Generator Location Street 2:	Not reported
Generator Location City:	Lake Charles
Generator Location Zip:	70601
Generator Location State:	LA
Generator Contact Company Name:	Northrop Grumman Technology Services
Designated Facility EPA ID:	TXD982290140
Designated Facility Name:	Clean Harbors Laporte, Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	500 Independence Parkway South
Designated Facility Mail City:	La Porte
Designated Facility Mail Zip:	77571
Designated Facility Mail State:	TX
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	500 Independence Parkway South
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	La Porte
Designated Facility Location Zip:	77571
Designated Facility Location State:	TX

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	011834348FLE
Last Updated Date:	20180911
Shipped Date:	20180716
Received Date:	20180717
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAD985218742
Generator Name:	Northrop Grumman Technology Services
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4400 SEN J B JOHNSTON
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	4400 Sen J.B. Johnston
Generator Location Street 2:	Not reported
Generator Location City:	Lake Charles
Generator Location Zip:	70601
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N
Manifest Tracking Number:	011834349FLE
Last Updated Date:	20180911
Shipped Date:	20180802
Received Date:	20180803
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAD985218742
Generator Name:	Northrop Grumman Technology Services
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4400 SEN J B JOHNSTON
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	4400 Sen J.B. Johnston
Generator Location Street 2:	Not reported
Generator Location City:	Lake Charles
Generator Location Zip:	70601
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	011834352FLE
Last Updated Date:	20180926
Shipped Date:	20180829
Received Date:	20180830
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAD985218742
Generator Name:	Northrop Grumman Technology Services
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4400 SEN J B JOHNSTON
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	4400 Sen J.B. Johnston
Generator Location Street 2:	Not reported
Generator Location City:	Lake Charles
Generator Location Zip:	70601
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	011834353FLE
Last Updated Date:	20180923
Shipped Date:	20180815
Received Date:	20180816
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAD985218742
Generator Name:	Northrop Grumman Technology Services
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4400 SEN J B JOHNSTON
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	4400 Sen J.B. Johnston
Generator Location Street 2:	Not reported
Generator Location City:	Lake Charles
Generator Location Zip:	70601
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	011834354FLE
Last Updated Date:	20181016
Shipped Date:	20180919
Received Date:	20180920
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Generator EPA ID:	LAD985218742
Generator Name:	Northrop Grumman Technology Services
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4400 SEN J B JOHNSTON
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	4400 Sen J.B. Johnston
Generator Location Street 2:	Not reported
Generator Location City:	Lake Charles
Generator Location Zip:	70601
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	011834355FLE
Last Updated Date:	20181025
Shipped Date:	20180926
Received Date:	20180927
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAD985218742
Generator Name:	Northrop Grumman Technology Services
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4400 SEN J B JOHNSTON
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	4400 Sen J.B. Johnston
Generator Location Street 2:	Not reported
Generator Location City:	Lake Charles
Generator Location Zip:	70601
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	011834357FLE
Last Updated Date:	20181120
Shipped Date:	20181024
Received Date:	20181025
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAD985218742
Generator Name:	Northrop Grumman Technology Services
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4400 SEN J B JOHNSTON
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	4400 Sen J.B. Johnston
Generator Location Street 2:	Not reported
Generator Location City:	Lake Charles
Generator Location Zip:	70601
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	011834358FLE

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Last Updated Date:	20181106
Shipped Date:	20181010
Received Date:	20181011
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAD985218742
Generator Name:	Northrop Grumman Technology Services
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4400 SEN J B JOHNSTON
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	4400 Sen J.B. Johnston
Generator Location Street 2:	Not reported
Generator Location City:	Lake Charles
Generator Location Zip:	70601
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Manifest Tracking Number:	011834359FLE
Last Updated Date:	20190102
Shipped Date:	20181205
Received Date:	20181205
Manifest Status:	Signed
Submission Type:	DataImage5Copy
Origin Type:	Service
Generator EPA ID:	LAD985218742
Generator Name:	Northrop Grumman Technology Services
Generator Mail Street Number:	Not reported
Generator Mail Street 1:	4400 SEN J B JOHNSTON
Generator Mail Street 2:	Not reported
Generator Mail City:	LAKE CHARLES
Generator Mail State:	LA
Generator Mail Zip:	70615
Generator Location Street Number:	Not reported
Generator Location Street 1:	4400 Sen J.B. Johnston
Generator Location Street 2:	Not reported

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Generator Location City:	Lake Charles
Generator Location Zip:	70601
Generator Location State:	LA
Generator Contact Company Name:	Not reported
Designated Facility EPA ID:	ARD069748192
Designated Facility Name:	Clean Harbors El Dorado Llc
Designated Facility Mail Street Number:	Not reported
Designated Facility Mail Street 1:	Not reported
Designated Facility Mail Street 2:	309 American Circle
Designated Facility Mail City:	El Dorado
Designated Facility Mail Zip:	71730
Designated Facility Mail State:	AR
Designated Facility Location Street Number:	Not reported
Designated Facility Location Street 1:	309 American Circle
Designated Facility Location Street 2:	Not reported
Designated Facility Location City:	El Dorado
Designated Facility Location Zip:	71730
Designated Facility Location State:	AR
Designated Facility Contact Company Name:	Not reported
Manifest Residue Indicator:	N
Rejection Indicator:	N

Federal Waste:

Manifest Tracking Number:	011834360FLE
Waste Line Number:	1
Federal Waste Code:	D006
Federal Waste:	CADMIUM

Manifest Tracking Number:	011834360FLE
Waste Line Number:	1
Federal Waste Code:	D007
Federal Waste:	CHROMIUM

Manifest Tracking Number:	011834360FLE
Waste Line Number:	1
Federal Waste Code:	D008
Federal Waste:	LEAD

Manifest Tracking Number:	011834360FLE
Waste Line Number:	1
Federal Waste Code:	D035
Federal Waste:	METHYL ETHYL KETONE

Manifest Tracking Number:	011834360FLE
Waste Line Number:	1
Federal Waste Code:	F005
Federal Waste:	THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Transporter:

Manifest Tracking Number:	011834360FLE

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Transporter Line Number: 1
Transporter EPA ID: MAD039322250
Transporter Name: Clean Harbors Environmental Services, Inc.

Waste Line:
Manifest Tracking Number: 011834360FLE
Waste Line Number: 1
U.S. DOT Hazardous Indicator: Y
U.S. DOT ID Number: NA3077
U.S. DOT Description: Rq, Na3077, Hazardous Waste, Solid, N.O.S. (Chromium & Lead, Cadmium), 9, Pg Iii (D006)
Non-Hazardous Waste Description: Not reported
Number of Containers: 1
Container Type Code: CM
Container Type Description: Metal boxes, cartons, cases (including roll offs)
Waste Quantity: 32580
Quantity Unit of Measure Code: P
Quantity Unit of Measure Description: Pounds
Waste Quantity, in Tons: 16.29
Acute Waste Quantity, in Tons: 0
Non-Acute Waste Quantity, in Tons: 16.29
Waste Quantity, in Kilograms: 14775.52
Acute Waste Quantity, in Kilograms: 0
Non-Acute Waste Quantity, in Kilorgrams: 14775.52
Management Method Code: H040
Management Method Description: INCINERATION
Waste Residue Indicator: N
Quantity Discrepancy Indicator: N
Waste Type Discrepancy Indicator: N
Waste Density: Not reported
Waste Density Unit of Measure Code: Not reported
Waste Density Unit of Measure Description: Not reported
Form Code: Not reported
Form Code Description: Not reported
Source Code: Not reported
Source Code Description: Not reported
Waste Minimization Code: Not reported
Waste Minimization Code Description: Not reported
Consent Number: Not reported
EPA Waste Indicator: Y

Click this hyperlink while viewing on your computer to access
179 additional US EManifest: record(s) in the EDR Site Report.

AIRS:
Name: NORTHROP GRUMMAN CORP
Address: 4400 SEN J BENNETT JOHNSTON AVE
Address 2: Not reported
Address 3: Not reported
City,State,Zip: LAKE CHARLES, LA 70615
Latitude: 30
Longitude: 93.15916700
AI No#: 31732
Region Code: Southwest

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Permits:

Permit Number:	0520-00028-04
Permit Type Desc:	State permit (unspecified)
Activity No#:	PER20010002
Title Desc:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Mailing Address:	4400 Sen J Bennett Johnston Ave
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	06/15/2001
Expiration Date:	08/23/2007
Effective End Date:	08/23/2007
Effective Flag:	N
Extended Flag:	N

Permit Number:	0520-00028-04
Permit Type Desc:	State permit (unspecified)
Activity No#:	PER20010002
Title Desc:	CHENNAULT INTERNATIONAL AIRPORT AUTHORITY
Mailing Address:	4400 Sen J Bennett Johnston Ave
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	06/15/2001
Expiration Date:	08/23/2007
Effective End Date:	08/23/2007
Effective Flag:	N
Extended Flag:	N

Permit Number:	0520-00028-05
Permit Type Desc:	Minor Source/Small Source Mod
Activity No#:	PER20060001
Title Desc:	Entire Facility
Mailing Address:	4400 Sen J Bennett Johnston Ave
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	08/23/2007
Expiration Date:	08/23/2017
Effective End Date:	06/03/2021
Effective Flag:	Y
Extended Flag:	Y

Permit Number:	0520-00028-05
Permit Type Desc:	Minor Source/Small Source Mod
Activity No#:	PER20060001
Title Desc:	Entire Facility
Mailing Address:	4400 Sen J Bennett Johnston Ave
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	08/23/2007
Expiration Date:	08/23/2017
Effective End Date:	06/03/2021
Effective Flag:	Y
Extended Flag:	Y

Permit Number:	0520-00099-01
Permit Type Desc:	State permit (unspecified)
Activity No#:	PER19880001
Title Desc:	BOEING LOUISIANA

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Mailing Address:	4400 Sen J Bennett Johnston Ave
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	10/09/1988
Expiration Date:	Not reported
Effective End Date:	10/09/1998
Effective Flag:	N
Extended Flag:	N

Permit Number:	0520-00099-01
Permit Type Desc:	State permit (unspecified)
Activity No#:	PER19880001
Title Desc:	BOEING LOUISIANA
Mailing Address:	4400 Sen J Bennett Johnston Ave
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	10/09/1988
Expiration Date:	Not reported
Effective End Date:	10/09/1998
Effective Flag:	N
Extended Flag:	N

ASBESTOS:

Name:	NORTHROP GRUMMAN CORP
Address:	4400 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA 70615-
Asbestos Disposal Facility Id:	RAL-010
Site Location:	bldg 3001
Issue Date:	08/12/2013
Expire Date:	11/10/2013
Qty Rec By Disposal Facility (CY):	5.00
AI#:	31732
Contractor AI Id:	176782
Alternate AI Id:	55758
Amount:	5
Unit:	CUBIC YARDS
Scheduled Start:	07/30/2013
Scheduled End:	07/31/2013
Asbestos Contractors:	Double J Environmental Services LLC
Transporter Name:	Double J Environmental Services LLC
SW Disposal Facility Name:	Reliable Landfill LLC
SW Disposal Facility AI Id:	25491
SW Disposal Facility Address:	Hwy 190
SW Disposal Facility City:	Livonia
SW Disposal Facility State:	LA
SW Disposal Facility Zip:	70755-
Parish:	CALCASIEU
Deq Copy Received:	True
Days Elapsed Since Issuance:	241
Days To Expiration:	EXPIRED
Type Of Notification:	ORIGINAL
Type Of Operation:	EMERGENCY-RENO
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	1
Age In Years:	50
Present Use:	office

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Prior Use:	office
Mailing Address Line 1:	12436 Pendarvis Ln
Mailing Address City/State/Zip:	Walker, LA 70785-
Transporter AI Id:	176782
Transporter Id:	T-063-13297
Transporter Address:	12436 Pendarvis Ln
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Walker, LA 70785-
Total ADVFs Issued:	29781
Total Emergency ADVFs Issued:	4658
Total Emergency ADVF Revenue Generated:	$1,658,118.00
ADVF #:	ADVF-0028980
Total Non-Emergency ADVFs Issued:	25123
Total Non-Emergency ADVF Revenue Generated	$1,658,118.00
Total ADVF Revenue Generated:	$2,119,260.00
Comments:	Not reported

NPDES:

Name:	NORTHROP GRUMMAN CORP
Address:	4400 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA 70615
Facility Id:	31732
Facility Phone:	(337) 421-3824
Issued Date:	01/03/2002
Title Description:	LAR05N161 MSGP
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20010001
Effective Date:	01/03/2002
Expiration Date:	04/30/2006
Permit Number:	LAR05N161
Mailing Address:	4400 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag:	N

Name:	NORTHROP GRUMMAN CORP
Address:	4400 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA 70615
Facility Id:	31732
Facility Phone:	(337) 421-3824
Issued Date:	05/24/2006
Title Description:	LAR05N161 Reauthorization
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20060002
Effective Date:	05/24/2006
Expiration Date:	04/30/2011
Permit Number:	LAR05N161
Mailing Address:	4400 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag:	N

Name:	NORTHROP GRUMMAN CORP
Address:	4400 SEN J BENNETT JOHNSTON AVE
City,State,Zip:	LAKE CHARLES, LA 70615
Facility Id:	31732
Facility Phone:	(337) 421-3824
Issued Date:	06/03/2011
Title Description:	MSGP Re-authorization

GRUMMAN AEROSPACE CORPORATION (Continued) **1000921879**

Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20110001
Effective Date: 06/06/2011
Expiration Date: 09/05/2016
Permit Number: LAR05N161
Mailing Address: 4400 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag: N

Name: NORTHROP GRUMMAN CORP
Address: 4400 SEN J BENNETT JOHNSTON AVE
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 31732
Facility Phone: (337) 421-3824
Issued Date: 09/06/2016
Title Description: MSGP Renewed Coverage
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20160001
Effective Date: 09/06/2016
Expiration Date: 05/08/2021
Permit Number: LAR05N161
Mailing Address: 4400 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag: N

Name: NORTHROP GRUMMAN CORP
Address: 4400 SEN J BENNETT JOHNSTON AVE
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 31732
Facility Phone: (337) 421-3824
Issued Date: 12/29/2021
Title Description: LAR05 reauthorization
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20210001
Effective Date: 12/29/2021
Expiration Date: 10/26/2026
Permit Number: LAR05N161
Mailing Address: 4400 Sen J Bennett Johnston Ave Lake Charles, LA 70615
Effective Flag: Y

REM:
Name: NORTHROP GRUMMAN CORP
Address: 4400 SEN J BENNETT JOHNSTON AVE
Address 2: Not reported
City,State,Zip: LAKE CHARLES, LA 70615
AI Num: 31732
Evaluated And Closed: 08/03/2010
Program: IAS
Activity Description: Not reported
Title Description: Not reported
EAC Type: Approve Completion NFA w/ BOD
Comments: Not reported

E18
WNW
1/4-1/2
0.453 mi.
2391 ft.

2320 SMITH RD
CALCASIEU, LA

Site 1 of 2 in cluster E

HIST DEBRIS **S107152247**
N/A

Relative:
Lower

Actual:
10 ft.

LA HIST DEBRIS:

Facility ID:	108
Latitude:	30.21559000000
Longitude:	-93.16837000000
Ownership:	Not reported
Land Use:	Not reported
Site Size:	Not reported
RFO Acceptable:	Not reported
Use Inital:	Not reported
Permit:	Not reported
Disposition:	staging and chipping woodwaste
Burn Permit:	Not reported
Type:	Not reported
Ash Disposal:	Not reported
Remarks:	Not reported
Burn:	No
Chip:	Yes
Staging:	Yes
Wood Waste:	Yes
Construction Demolition:	No
White Goods:	No
Vehicles:	No
Boats:	No
No Category:	No
Closed:	Yes
Operation:	Staging
Site Design:	Authorized
Purpose:	Reduction
Corp Ln Form:	Not reported
Ojbect ID:	107

E19
WNW
1/4-1/2
0.493 mi.
2601 ft.

CALCASIEU PARISH POLICE JURY - CHENNAULT AIR FIELD
SE CORNER OF LEGION ST & I-210
LAKE CHARLES, LA 70615

Site 2 of 2 in cluster E

SWF/LF **S127960533**
N/A

Relative:
Lower

Actual:
10 ft.

LF:

Name:	CALCASIEU PARISH POLICE JURY - CHENNAULT AIR FIELD WHITE GOODS STAGING AREA DEBRIS SITE
Address:	SE CORNER OF LEGION ST & I-210
City,State,Zip:	LAKE CHARLES, LA 70615
Facility Id:	147416
Telephone:	Not reported
Issue Date:	12/21/2005
Title Desc:	Emergency Debris Site Approval
Permit Type Desc:	Pre-2009 EDS
Program:	Solid Waste
Activity NUmber:	PER20050001
EDR Link ID:	147416

20
NNW
1/2-1
0.769 mi.
4058 ft.

AUMILLERS PETROLEUM EQUIPMENT INC
908 EGRET ST
LAKE CHARLES, LA 70602

DEL SHWS
NPDES
REM

S106531551
N/A

Relative:
Lower

Actual:
9 ft.

DEL SHWS:

Name:	AUMILLERS PETROLEUM EQUIPMENT INC
Address:	908 EGRET ST
City,State,Zip:	LAKE CHARLES, LA 70602
Program:	Potential
EAC Type:	Approve Completion NFA w/ BOD
AI #:	40649
Evaluated And Closed:	2014-12-08 00:00:00
Comments:	EDMS ID 9572946. NFA1-No evidence of regulated materials aove applicable levels has een observed at

NPDES:

Name:	AUMILLERS PETROLEUM EQUIPMENT INC
Address:	908 EGRET ST
City,State,Zip:	LAKE CHARLES, LA 70602
Facility Id:	40649
Facility Phone:	Not reported
Issued Date:	03/06/1994
Title Description:	Fiscal Migration: LA0092355
Permit Type Description:	Not reported
Program:	Water
Activity Number:	PER19920001
Effective Date:	Not reported
Expiration Date:	Not reported
Permit Number:	Not reported
Mailing Address:	Not reported
Effective Flag:	Not reported

REM:

Name:	AUMILLERS PETROLEUM EQUIPMENT INC
Address:	908 EGRET ST
Address 2:	Not reported
City,State,Zip:	LAKE CHARLES, LA 70602
AI Num:	40649
Evaluated And Closed:	12/08/2014
Program:	Potential
Activity Description:	Not reported
Title Description:	Not reported
EAC Type:	Approve Completion NFA w/ BOD
Comments:	Not reported

21
North
1/2-1
0.825 mi.
4354 ft.

LAKE CHARLES CITY OF LANDFILL
1800 NORTH SHATTUCK
LAKE CHARLES, LA 70601

SEMS-ARCHIVE
SWF/LF
DEL SHWS
SPILLS
AIRS
Financial Assurance
NPDES
REM

1002925907
LAD980306617

Relative:
Lower

Actual:
10 ft.

SEMS Archive:

Site ID:	0600507
EPA ID:	LAD980306617

LAKE CHARLES CITY OF LANDFILL (Continued) **1002925907**

Name: LAKE CHARLES CITY OF LANDFILL
Address: 1800 NORTH SHATTUCK
Address 2: Not reported
City,State,Zip: LAKE CHARLES, LA 70601
Cong District: 07
FIPS Code: 22019
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region: 06
Site ID: 0600507
EPA ID: LAD980306617
Site Name: LAKE CHARLES CITY OF LANDFILL
NPL: N
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1980-08-01 04:00:00
Qual: L
Current Action Lead: EPA Perf

Region: 06
Site ID: 0600507
EPA ID: LAD980306617
Site Name: LAKE CHARLES CITY OF LANDFILL
NPL: N
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1980-05-01 04:00:00
Finish Date: 1980-05-01 04:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 06
Site ID: 0600507
EPA ID: LAD980306617
Site Name: LAKE CHARLES CITY OF LANDFILL
NPL: N
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: 1980-09-01 04:00:00
Finish Date: 1980-09-01 04:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 06
Site ID: 0600507

LAKE CHARLES CITY OF LANDFILL (Continued) **1002925907**

EPA ID:	LAD980306617
Site Name:	LAKE CHARLES CITY OF LANDFILL
NPL:	N
FF:	N
OU:	00
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1995-07-05 04:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

LF:

Name:	LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS & INCINERATOR
Address:	4331 E BROAD ST
City,State,Zip:	LAKE CHARLES, LA 70615
Facility Id:	17363
Telephone:	3374911420
Issue Date:	05/28/1998
Title Desc:	Permit
Permit Type Desc:	Temp Permit-Order to Upgrade
Program:	Solid Waste
Activity NUmber:	PER19990001
EDR Link ID:	17363

Name:	LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS & INCINERATOR
Address:	4331 E BROAD ST
City,State,Zip:	LAKE CHARLES, LA 70615
Facility Id:	17363
Telephone:	3374911420
Issue Date:	02/23/2005
Title Desc:	P-0378 Permit
Permit Type Desc:	Type III Permit
Program:	Solid Waste
Activity NUmber:	PER19990002
EDR Link ID:	17363

Name:	LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS & INCINERATOR
Address:	4331 E BROAD ST
City,State,Zip:	LAKE CHARLES, LA 70615
Facility Id:	17363
Telephone:	3374911420
Issue Date:	04/20/2011
Title Desc:	Minor Modification
Permit Type Desc:	Type III Permit
Program:	Solid Waste
Activity NUmber:	PER20110001
EDR Link ID:	17363

Name:	LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS & INCINERATOR
Address:	4331 E BROAD ST
City,State,Zip:	LAKE CHARLES, LA 70615
Facility Id:	17363
Telephone:	3374911420
Issue Date:	09/16/2012

LAKE CHARLES CITY OF LANDFILL (Continued) **1002925907**

Title Desc: Liability Mod
Permit Type Desc: Separation and Woodwaste Processing
Program: Solid Waste
Activity NUmber: PER20120001
EDR Link ID: 17363

Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS & INCINERATOR
Address: 4331 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 17363
Telephone: 3374911420
Issue Date: 03/14/2013
Title Desc: Certification of Compliance
Permit Type Desc: Separation and Woodwaste Processing
Program: Solid Waste
Activity NUmber: PER20130001
EDR Link ID: 17363

Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS & INCINERATOR
Address: 4331 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 17363
Telephone: 3374911420
Issue Date: 10/23/2015
Title Desc: Renewal
Permit Type Desc: Type III Landfill
Program: Solid Waste
Activity NUmber: PER20140003
EDR Link ID: 17363

DEL SHWS:
Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS
Address: 4331 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Program: Potential*
EAC Type: Approve Completion NFA w/ BOD
AI #: 17363
Evaluated And Closed: 2010-08-03 00:00:00
Comments: EDMS ID 6785129; NFA3-Remedial actions completed.

SPILLS:
Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS
Address: 4331 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Receive Date: 10/04/2022
Incident Date: 10/04/2022
Quantity: Not reported
Units: Not reported
Parameter: Not reported
Incident ID: 210868
Other Description: Not reported
AI ID: 17363
Incident Status: Closed
Media Desc: Air
Location Description: 4331 Broad St. Lake Charles, LA
Start Date: Not reported

LAKE CHARLES CITY OF LANDFILL (Continued) **1002925907**

Region:	SW
Reporter Name:	Not reported
Mailing Address:	4331 E Broad St
Mailing City:	Lake Charles
Mailing State:	LA
Mailing Zip:	70615
Organization Name:	Not reported
Incident Desc:	Complaint Operator (Tim Fry) is not certified to be loading incinerator and isn't loading properly. LB
Incident Type Desc:	Complaint, Miscellaneous
Comments:	On October 4, 2022, an anonymous complaint (T 210868) was received alleging that an operator (Tim Frye) of the City of Lake Charles Office of Public Works was not certified to load the incinerator and was not loading is properly. A file review was conducted on October 10, 2022, to review the facility s solid waste and air permits. On October 11, 2022, a complaint investigation was conducted. Contacted at the time was Jimmy Shallow (Assistant Public Works Director) and Jill Liptak (Technical Assistant for Solid Waste Division). I reviewed training certificates for employees and Level A/B operators. The facility had an employee recently leave the company; therefore, Mr. Frye is in the process of becoming certified as a Level A operator. Ms. Liptak provided copies of Mr. Frye s application for operator certification (mailed certified on 10/6/22) and his certificate of attendance for operator training workshop. Testing will be conducted on October 25, 2022. A walkthrough of the facility was conducted. The facility representatives stated only vegetative debris and natural wood pallets are burned in the incinerator. Mr. Shallow stated Jesse Bertrand of CK Associates conducts Method 9 readings of the incinerator. At the time of the investigation, the incinerator was being operated in accordance with the solid waste and air permits.
Name:	CITY OF LAKE CHARLES PUBLIC WORKS INCINERATOR
Address:	4331 E BROAD ST
City,State,Zip:	LAKE CHARLES, LA
Receive Date:	12/14/2007
Incident Date:	12/13/2007
Quantity:	Not reported
Units:	Not reported
Parameter:	Not reported
Incident ID:	101701
Other Description:	Not reported
AI ID:	17363
Incident Status:	Closed
Media Desc:	Air
Location Description:	City of Lake Charles Public Works Incinerator 4331 E Broad St
Start Date:	Not reported
Region:	Not reported
Reporter Name:	Not reported
Mailing Address:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Organization Name:	Lake Charles City of- Public Works Vehicle Maintenance Office
Incident Desc:	c07-4093 Lots of black smoke coming from incinerator....cj
Incident Type Desc:	Not reported
Comments:	Not reported

LAKE CHARLES CITY OF LANDFILL (Continued) **1002925907**

AIRS:

Name:	CITY OF LAKE CHARLES - OFFICE OF PUBLIC WORKS
Address:	4331 E BROAD ST
Address 2:	Not reported
Address 3:	Not reported
City,State,Zip:	LAKE CHARLES, LA 70615
Latitude:	30
Longitude:	93.14583300
AI No#:	17363
Region Code:	Southwest

Permits:

Permit Number:	0520-00096-01
Permit Type Desc:	State permit (unspecified)
Activity No#:	PER19890001
Title Desc:	CITY DUMP,LAKE CHARL
Mailing Address:	4331 E Broad St
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	04/30/1989
Expiration Date:	04/30/1999
Effective End Date:	08/25/2005
Effective Flag:	N
Extended Flag:	N

Permit Number:	0520-00096-01
Permit Type Desc:	State permit (unspecified)
Activity No#:	PER19890001
Title Desc:	CITY DUMP,LAKE CHARL
Mailing Address:	4331 E Broad St
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	04/30/1989
Expiration Date:	04/30/1999
Effective End Date:	08/25/2005
Effective Flag:	N
Extended Flag:	N

Permit Number:	0520-00096-02
Permit Type Desc:	Minor Source/Small Source Mod
Activity No#:	PER20040001
Title Desc:	Entire Facility
Mailing Address:	4331 E Broad St
Mailing Address2:	Not reported
Mailing City/State/Zip:	Lake Charles, LA 70615
Issue Date:	08/25/2005
Expiration Date:	08/25/2015
Effective End Date:	05/25/2021
Effective Flag:	Y
Extended Flag:	Y

Permit Number:	0520-00096-02
Permit Type Desc:	Minor Source/Small Source Mod
Activity No#:	PER20040001
Title Desc:	Entire Facility
Mailing Address:	4331 E Broad St

LAKE CHARLES CITY OF LANDFILL (Continued) **1002925907**

Mailing Address2: Not reported
Mailing City/State/Zip: Lake Charles, LA 70615
Issue Date: 08/25/2005
Expiration Date: 08/25/2015
Effective End Date: 05/25/2021
Effective Flag: Y
Extended Flag: Y

LA Financial Assurance 2:
Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS & INCINERATOR
Address: 4331 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Master AI #: 17363
Mechanism Title: Mechanism
Mechanism: Local Government Financial Test
Parish: Calcasieu
Activity Tracking #: FIN20050001
Status Description: Issued

Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS & INCINERATOR
Address: 4331 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Master AI #: 17363
Mechanism Title: Mechanism
Mechanism: Local Government Financial Test
Parish: Calcasieu
Activity Tracking #: FIN20220001
Status Description: Issued

NPDES:
Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS
Address: 4331 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 17363
Facility Phone: (337) 491-1420
Issued Date: 02/24/2003
Title Description: LAR05N353 Wood Waste MSGP
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20030001
Effective Date: 02/24/2003
Expiration Date: 05/23/2006
Permit Number: LAR05N353
Mailing Address: 4331 E Broad St Lake Charles, LA 70615
Effective Flag: N

Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS
Address: 4331 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 17363
Facility Phone: (337) 491-1420
Issued Date: 05/24/2006
Title Description: LAR05N353 Reauthorization
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20060001

LAKE CHARLES CITY OF LANDFILL (Continued) **1002925907**

Effective Date: 05/24/2006
Expiration Date: 05/29/2011
Permit Number: LAR05N353
Mailing Address: 4331 E Broad St Lake Charles, LA 70615
Effective Flag: N

Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS
Address: 4331 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 17363
Facility Phone: (337) 491-1420
Issued Date: 05/27/2011
Title Description: Permit Reauthorization
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20110001
Effective Date: 05/30/2011
Expiration Date: 09/05/2016
Permit Number: LAR05N353
Mailing Address: 4331 E Broad St Lake Charles, LA 70615
Effective Flag: N

Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS & INCINERATOR
Address: 4331 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 17363
Facility Phone: (337) 491-1420
Issued Date: 09/06/2016
Title Description: MSGP Renewed Coverage
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20160001
Effective Date: 09/06/2016
Expiration Date: 05/08/2021
Permit Number: LAR05N353
Mailing Address: 4331 E Broad St Lake Charles, LA 70615
Effective Flag: N

Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS & INCINERATOR
Address: 4331 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Facility Id: 17363
Facility Phone: (337) 491-1420
Issued Date: 12/29/2021
Title Description: LAR05 reauthorization
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20210001
Effective Date: 12/29/2021
Expiration Date: 10/26/2026
Permit Number: LAR05N353
Mailing Address: 4331 E Broad St Lake Charles, LA 70615
Effective Flag: Y

REM:
Name: LAKE CHARLES CITY OF - OFFICE OF PUBLIC WORKS & INCINERATOR
Address: 4331 E BROAD ST

LAKE CHARLES CITY OF LANDFILL (Continued) **1002925907**

Address 2:	Not reported
City,State,Zip:	LAKE CHARLES, LA 70615
AI Num:	17363
Evaluated And Closed:	08/03/2010
Program:	IAS
Activity Description:	Not reported
Title Description:	Not reported
EAC Type:	Approve Completion NFA w/ BOD
Comments:	Not reported

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22 **ALL BONDS BY LOVETT** **UST** **U003926340**
NNE **4935 E BROAD ST** **DEL SHWS** **N/A**
1/2-1 **LAKE CHARLES, LA 70615** **REM**
0.994 mi.
5249 ft.

Relative:
Higher

Actual:
15 ft.

UST:

Name:	ALL BONDS BY LOVETT
Address:	4935 E BROAD ST
Address 2:	Not reported
City:	LAKE CHARLES
Master Agency Id:	78852
Subject Item ID:	1
UST Tank Num:	46560
Tank Status:	**Removed**
Install Date:	05/01/1950
Total Capacity:	1000
Number Of Compartments:	1
Gasoline:	Yes
Diesel:	Not reported
Gasohol:	Not reported
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Yes
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Suction: non-safe suction Rel Det Req
Subject item desc:	Underground Storage Tank
Service change date:	Not reported
Last service date:	Not reported
Current status start date:	07/01/1996

ALL BONDS BY LOVETT (Continued) **U003926340**

Current status end date:	Not reported
Emer gen fuel only flag:	Not reported
Tank inert material desc:	Not reported
Mct fibrgls plastic:	Not reported
Mcp bare steel:	Y
Mcp galvanized steel:	Not reported
Mcp part stl fbrgls lines:	Not reported
Mcp copper:	Not reported
Mcp double walled:	Not reported
Mcp secondary contain:	Not reported
Mcp unknown:	Not reported
Mcp other:	Not reported
Rdt manual gauging:	Not reported
Rdt tank tightness:	Not reported
Rdt invent control:	Not reported
Rdt auto guage:	Not reported
Rdt grndwtr monitor:	Not reported
Rdt intr mon dwall:	Not reported
Rdt intr mon secd:	Not reported
Rdt vapor monitor:	Not reported
Rdt other:	Not reported
Rdp line tightness:	Not reported
Rdp grndwtr monitor:	Not reported
Rdp intr mon dwall:	Not reported
Rdp intr mon secd:	Not reported
Rdp vapor monitor:	Not reported
Rdp other:	Not reported
Overfill prevent install date:	Not reported
Alt spill overfill equip flag:	Not reported
Alt spill overfill equip desc:	Not reported
Tank ext corr protect date:	Not reported
Cpt fibrgls plstc:	Not reported
Cpt stl fbr plastic:	Not reported
Cpt expert no leak:	Not reported
Cpt dielectric coat:	Not reported
Cpt impressed curr:	Not reported
Cpt cathodic protect:	Not reported
Cpt interior lining:	Not reported
Cpt lined cathod prot:	Not reported
Cpt other:	Not reported
Pipe ext corr protect date:	Not reported
Cpp fibrgls plastic:	Not reported
Cpp part stl fbrgls:	Not reported
Cpp expert no leak:	Not reported
Cpp dielectric coat:	Not reported
Cpp impressed curr:	Not reported
Cpp cathodic protect:	Not reported
Cpp other:	Not reported
Install certification date:	Not reported
Install alt certificate num:	Not reported
Install cert worker name:	Not reported
Install cert worker emp name:	Not reported
Install cert by mfr flag:	Not reported
Install insp by reg eng flag:	Not reported
Install insp by dept flag:	Not reported
Install mfr chklst comp flag:	Not reported
Install cert alt method flag:	Not reported

ALL BONDS BY LOVETT (Continued) **U003926340**

Install cert alt method desc:	Not reported
Closure certification date:	Not reported
Closure alt cert num:	Not reported
Closure cert worker name:	Not reported
Closure cert worker emp name:	Not reported
Active:	Not reported
Bankrupt:	Not reported
Closed:	Not reported
Deferred:	Not reported
Filled:	Not reported
Hold:	Not reported
Inactive:	Not reported
Removed:	07/01/1996
Sold:	Not reported
Temp out of service:	Not reported

UST Tank Num:	46914
Tank Status:	**Removed**
Install Date:	01/01/1980
Total Capacity:	2000
Number Of Compartments:	1
Gasoline:	Yes
Diesel:	Not reported
Gasohol:	Not reported
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Not reported
Subject item desc:	Underground Storage Tank
Service change date:	Not reported
Last service date:	Not reported
Current status start date:	07/01/1996
Current status end date:	Not reported
Emer gen fuel only flag:	Not reported
Tank inert material desc:	Not reported
Mct fibrgls plastic:	Not reported
Mcp bare steel:	Not reported
Mcp galvanized steel:	Not reported

ALL BONDS BY LOVETT (Continued) **U003926340**

Mcp part stl fbrgls lines:	Not reported
Mcp copper:	Not reported
Mcp double walled:	Not reported
Mcp secondary contain:	Not reported
Mcp unknown:	Y
Mcp other:	Not reported
Rdt manual gauging:	Not reported
Rdt tank tightness:	Not reported
Rdt invent control:	Not reported
Rdt auto guage:	Not reported
Rdt grndwtr monitor:	Not reported
Rdt intr mon dwall:	Not reported
Rdt intr mon secd:	Not reported
Rdt vapor monitor:	Not reported
Rdt other:	Not reported
Rdp line tightness:	Not reported
Rdp grndwtr monitor:	Not reported
Rdp intr mon dwall:	Not reported
Rdp intr mon secd:	Not reported
Rdp vapor monitor:	Not reported
Rdp other:	Not reported
Overfill prevent install date:	Not reported
Alt spill overfill equip flag:	Not reported
Alt spill overfill equip desc:	Not reported
Tank ext corr protect date:	Not reported
Cpt fibrgls plstc:	Not reported
Cpt stl fbr plastic:	Not reported
Cpt expert no leak:	Not reported
Cpt dielectric coat:	Not reported
Cpt impressed curr:	Not reported
Cpt cathodic protect:	Not reported
Cpt interior lining:	Not reported
Cpt lined cathod prot:	Not reported
Cpt other:	Not reported
Pipe ext corr protect date:	Not reported
Cpp fibrgls plastic:	Not reported
Cpp part stl fbrgls:	Not reported
Cpp expert no leak:	Not reported
Cpp dielectric coat:	Not reported
Cpp impressed curr:	Not reported
Cpp cathodic protect:	Not reported
Cpp other:	Not reported
Install certification date:	Not reported
Install alt certificate num:	Not reported
Install cert worker name:	Not reported
Install cert worker emp name:	Not reported
Install cert by mfr flag:	Not reported
Install insp by reg eng flag:	Not reported
Install insp by dept flag:	Not reported
Install mfr chklst comp flag:	Not reported
Install cert alt method flag:	Not reported
Install cert alt method desc:	Not reported
Closure certification date:	Not reported
Closure alt cert num:	Not reported
Closure cert worker name:	Not reported
Closure cert worker emp name:	Not reported
Active:	Not reported

ALL BONDS BY LOVETT (Continued) **U003926340**

Bankrupt:	Not reported
Closed:	Not reported
Deferred:	Not reported
Filled:	Not reported
Hold:	Not reported
Inactive:	Not reported
Removed:	07/01/1996
Sold:	Not reported
Temp out of service:	Not reported

UST Tank Num:	46915
Tank Status:	**Removed**
Install Date:	01/01/1980
Total Capacity:	2000
Number Of Compartments:	1
Gasoline:	Yes
Diesel:	Not reported
Gasohol:	Not reported
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Not reported
Subject item desc:	Underground Storage Tank
Service change date:	Not reported
Last service date:	Not reported
Current status start date:	07/01/1996
Current status end date:	Not reported
Emer gen fuel only flag:	Not reported
Tank inert material desc:	Not reported
Mct fibrgls plastic:	Not reported
Mcp bare steel:	Not reported
Mcp galvanized steel:	Not reported
Mcp part stl fbrgls lines:	Not reported
Mcp copper:	Not reported
Mcp double walled:	Not reported
Mcp secondary contain:	Not reported
Mcp unknown:	Y
Mcp other:	Not reported

ALL BONDS BY LOVETT (Continued) **U003926340**

Rdt manual gauging:	Not reported
Rdt tank tightness:	Not reported
Rdt invent control:	Not reported
Rdt auto guage:	Not reported
Rdt grndwtr monitor:	Not reported
Rdt intr mon dwall:	Not reported
Rdt intr mon secd:	Not reported
Rdt vapor monitor:	Not reported
Rdt other:	Not reported
Rdp line tightness:	Not reported
Rdp grndwtr monitor:	Not reported
Rdp intr mon dwall:	Not reported
Rdp intr mon secd:	Not reported
Rdp vapor monitor:	Not reported
Rdp other:	Not reported
Overfill prevent install date:	Not reported
Alt spill overfill equip flag:	Not reported
Alt spill overfill equip desc:	Not reported
Tank ext corr protect date:	Not reported
Cpt fibrgls plstc:	Not reported
Cpt stl fbr plastic:	Not reported
Cpt expert no leak:	Not reported
Cpt dielectric coat:	Not reported
Cpt impressed curr:	Not reported
Cpt cathodic protect:	Not reported
Cpt interior lining:	Not reported
Cpt lined cathod prot:	Not reported
Cpt other:	Not reported
Pipe ext corr protect date:	Not reported
Cpp fibrgls plastic:	Not reported
Cpp part stl fbrgls:	Not reported
Cpp expert no leak:	Not reported
Cpp dielectric coat:	Not reported
Cpp impressed curr:	Not reported
Cpp cathodic protect:	Not reported
Cpp other:	Not reported
Install certification date:	Not reported
Install alt certificate num:	Not reported
Install cert worker name:	Not reported
Install cert worker emp name:	Not reported
Install cert by mfr flag:	Not reported
Install insp by reg eng flag:	Not reported
Install insp by dept flag:	Not reported
Install mfr chklst comp flag:	Not reported
Install cert alt method flag:	Not reported
Install cert alt method desc:	Not reported
Closure certification date:	Not reported
Closure alt cert num:	Not reported
Closure cert worker name:	Not reported
Closure cert worker emp name:	Not reported
Active:	Not reported
Bankrupt:	Not reported
Closed:	Not reported
Deferred:	Not reported
Filled:	Not reported
Hold:	Not reported
Inactive:	Not reported

ALL BONDS BY LOVETT (Continued) **U003926340**

Removed: 07/01/1996
Sold: Not reported
Temp out of service: Not reported

DEL SHWS:
Name: ALL BONDS BY LOVETT
Address: 4935 E BROAD ST
City,State,Zip: LAKE CHARLES, LA 70615
Program: Potential
EAC Type: Approve Completion NFA w/ BOD
AI #: 78852
Evaluated And Closed: 2010-06-11 00:00:00
Comments: NFA1--No evidence of regulated materials above applicable levels has been observed at the AI/AOI. ED

REM:
Name: ALL BONDS BY LOVETT
Address: 4935 E BROAD ST
Address 2: Not reported
City,State,Zip: LAKE CHARLES, LA 70615
AI Num: 78852
Evaluated And Closed: 06/11/2010
Program: IAS
Activity Description: Not reported
Title Description: Not reported
EAC Type: Approve Completion NFA w/ BOD
Comments: Not reported

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		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: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/07/2024
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: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/07/2024
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.

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: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 23

Source: EPA
Telephone: N/A
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/07/2024
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: 03/25/2024
Date Data Arrived at EDR: 03/26/2024
Date Made Active in Reports: 06/24/2024
Number of Days to Update: 90

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 06/25/2024
Next Scheduled EDR Contact: 10/07/2024
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 know as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 04/22/2024
Date Data Arrived at EDR: 05/01/2024
Date Made Active in Reports: 05/24/2024
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Quarterly

Lists of Federal CERCLA sites with NFRAP

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 04/22/2024
Date Data Arrived at EDR: 05/01/2024
Date Made Active in Reports: 05/24/2024
Number of Days to Update: 23

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/21/2024
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: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
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: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
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: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
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: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
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: 02/14/2024
Date Data Arrived at EDR: 02/16/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 48

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 07/31/2024
Next Scheduled EDR Contact: 11/18/2024
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: 02/13/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/08/2024
Next Scheduled EDR Contact: 09/02/2024
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: 02/13/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 43

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/08/2024
Next Scheduled EDR Contact: 09/02/2024
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: 03/13/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/17/2024
Number of Days to Update: 90

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/17/2024
Next Scheduled EDR Contact: 09/30/2024
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: 04/11/2024
Date Data Arrived at EDR: 04/12/2024
Date Made Active in Reports: 07/11/2024
Number of Days to Update: 90

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 07/03/2024
Next Scheduled EDR Contact: 10/21/2024
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: 03/13/2024
Date Data Arrived at EDR: 03/14/2024
Date Made Active in Reports: 03/18/2024
Number of Days to Update: 4

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 05/31/2024
Next Scheduled EDR Contact: 09/16/2024
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: 03/04/2024
Date Data Arrived at EDR: 03/06/2024
Date Made Active in Reports: 05/24/2024
Number of Days to Update: 79

Source: Department of Environmental Quality
Telephone: 225-219-3953
Last EDR Contact: 06/04/2024
Next Scheduled EDR Contact: 09/16/2024
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

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: 04/11/2024
Date Data Arrived at EDR: 04/12/2024
Date Made Active in Reports: 07/11/2024
Number of Days to Update: 90

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 07/03/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Quarterly

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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: 10/04/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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: 10/25/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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
Date Data Arrived at EDR: 02/16/2000
Date Made Active in Reports: 05/01/2000
Number of Days to Update: 75
Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 12/04/2001
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: 03/15/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/17/2024
Number of Days to Update: 90
Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/14/2024
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: 04/11/2024
Date Data Arrived at EDR: 04/12/2024
Date Made Active in Reports: 07/11/2024
Number of Days to Update: 90
Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 07/03/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Quarterly

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: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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: 10/17/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/24/2023
Date Data Arrived at EDR: 01/17/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 56
Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Listing of Institutional and/or Enginnering 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: 04/02/2024
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 07/02/2024
Number of Days to Update: 88
Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 06/26/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

Lists of state and tribal voluntary cleanup sites

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

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142
Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 06/14/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Varies

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

Date of Government Version: 04/09/2024
Date Data Arrived at EDR: 04/10/2024
Date Made Active in Reports: 07/08/2024
Number of Days to Update: 89
Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 07/09/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Quarterly

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng
A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

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

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 04/12/2024
Date Made Active in Reports: 07/11/2024
Number of Days to Update: 90
Source: Department of Environmental Quality
Telephone: 225-219-3167
Last EDR Contact: 07/03/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/11/2024
Date Data Arrived at EDR: 03/12/2024
Date Made Active in Reports: 05/10/2024
Number of Days to Update: 59

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 06/11/2024
Next Scheduled EDR Contact: 09/23/2024
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: 03/25/2024
Date Data Arrived at EDR: 03/26/2024
Date Made Active in Reports: 06/14/2024
Number of Days to Update: 80

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 06/14/2024
Next Scheduled EDR Contact: 09/30/2024
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: 07/22/2024
Next Scheduled EDR Contact: 11/04/2024
Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

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

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: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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 Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/18/2024
Next Scheduled EDR Contact: 11/04/2024
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: 05/20/2024
Date Data Arrived at EDR: 05/21/2024
Date Made Active in Reports: 08/08/2024
Number of Days to Update: 79
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/21/2024
Next Scheduled EDR Contact: 09/02/2024
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: 02/21/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 05/08/2024
Number of Days to Update: 77
Source: Department of Environmental Quality
Telephone: 225-219-5337
Last EDR Contact: 05/21/2024
Next Scheduled EDR Contact: 09/02/2024
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: 04/11/2024
Date Data Arrived at EDR: 04/12/2024
Date Made Active in Reports: 07/11/2024
Number of Days to Update: 90
Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/03/2024
Next Scheduled EDR Contact: 10/21/2024
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: 05/20/2024
Date Data Arrived at EDR: 05/21/2024
Date Made Active in Reports: 08/08/2024
Number of Days to Update: 79
Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/21/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Quarterly

Local Land Records

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 propertys title due to an environmental condition.

Date of Government Version: 03/31/2024
Date Data Arrived at EDR: 04/23/2024
Date Made Active in Reports: 07/19/2024
Number of Days to Update: 87

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 07/03/2024
Next Scheduled EDR Contact: 10/21/2024
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: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 23

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/07/2024
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: 06/14/2024
Date Data Arrived at EDR: 06/17/2024
Date Made Active in Reports: 06/24/2024
Number of Days to Update: 7

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/17/2024
Next Scheduled EDR Contact: 09/30/2024
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: 05/03/2024
Date Data Arrived at EDR: 05/03/2024
Date Made Active in Reports: 07/31/2024
Number of Days to Update: 89

Source: Department of Environmental Quality
Telephone: 225-219-3620
Last EDR Contact: 07/31/2024
Next Scheduled EDR Contact: 11/18/2024
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
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

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

Other Ascertainable Records

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

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

Date of Government Version: 06/03/2024
Date Data Arrived at EDR: 06/07/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
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: 05/13/2024
Date Data Arrived at EDR: 05/14/2024
Date Made Active in Reports: 08/08/2024
Number of Days to Update: 86

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 05/14/2024
Next Scheduled EDR Contact: 08/26/2024
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: 07/11/2024
Next Scheduled EDR Contact: 10/21/2024
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: 07/02/2024
Next Scheduled EDR Contact: 10/14/2024
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: 08/05/2024
Next Scheduled EDR Contact: 11/18/2024
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: 03/18/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/20/2024
Number of Days to Update: 93

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/17/2024
Next Scheduled EDR Contact: 09/30/2024
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA Watch List

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

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 07/25/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: No Update Planned

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 11/11/2024
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
Date Data Arrived at EDR: 06/14/2022
Date Made Active in Reports: 03/24/2023
Number of Days to Update: 283

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/13/2024
Next Scheduled EDR Contact: 09/23/2024
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: 12/31/2022
Date Data Arrived at EDR: 11/13/2023
Date Made Active in Reports: 02/07/2024
Number of Days to Update: 86

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/16/2024
Next Scheduled EDR Contact: 08/26/2024
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: 07/11/2024
Date Data Arrived at EDR: 07/11/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 1

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/11/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 23

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 09/09/2024
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: 04/01/2024
Date Data Arrived at EDR: 04/17/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/11/2024
Next Scheduled EDR Contact: 10/28/2024
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
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

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: 202-564-6023
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 11/11/2024
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
Date Data Arrived at EDR: 04/04/2023
Date Made Active in Reports: 06/09/2023
Number of Days to Update: 66

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 07/02/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/18/2016
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 06/26/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

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: 01/02/2024
Date Data Arrived at EDR: 01/16/2024
Date Made Active in Reports: 03/13/2024
Number of Days to Update: 57
Source: Nuclear Regulatory Commission
Telephone: 301-415-0717
Last EDR Contact: 07/11/2024
Next Scheduled EDR Contact: 10/28/2024
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: 12/31/2022
Date Data Arrived at EDR: 11/27/2023
Date Made Active in Reports: 02/22/2024
Number of Days to Update: 87
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 05/28/2024
Next Scheduled EDR Contact: 09/09/2024
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
Date Data Arrived at EDR: 03/05/2019
Date Made Active in Reports: 11/11/2019
Number of Days to Update: 251
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 05/28/2024
Next Scheduled EDR Contact: 09/09/2024
Data Release Frequency: Varies

PCB TRANSFORMER: PCB Transformer Registration Database
The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 09/13/2019
Date Data Arrived at EDR: 11/06/2019
Date Made Active in Reports: 02/10/2020
Number of Days to Update: 96
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 11/11/2024
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
Date Data Arrived at EDR: 07/01/2019
Date Made Active in Reports: 09/23/2019
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 06/21/2024
Next Scheduled EDR Contact: 10/07/2024
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
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System 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
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

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

DOT OPS: Incident and Accident Data

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

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/23/2024
Next Scheduled EDR Contact: 11/04/2024
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.

Date of Government Version: 03/31/2024
Date Data Arrived at EDR: 04/19/2024
Date Made Active in Reports: 06/26/2024
Number of Days to Update: 68

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/26/2024
Next Scheduled EDR Contact: 10/14/2024
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: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
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: 07/02/2024
Next Scheduled EDR Contact: 10/14/2024
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: 07/24/2024
Next Scheduled EDR Contact: 11/11/2024
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: 08/08/2024
Next Scheduled EDR Contact: 11/26/2024
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/22/2024
Date Data Arrived at EDR: 06/03/2024
Date Made Active in Reports: 06/24/2024
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 08/01/2024
Next Scheduled EDR Contact: 10/07/2024
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 1931and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

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

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

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

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

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100
Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100
Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

MINES VIOLATIONS: MSHA Violation Assessment Data
Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

Date of Government Version: 04/01/2024
Date Data Arrived at EDR: 04/04/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 99
Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 07/02/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Quarterly

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 02/05/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 04/04/2024
Number of Days to Update: 43
Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 05/21/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 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: 05/22/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing
Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97
Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 05/23/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Varies

MINES MRDS: Mineral Resources Data System
Mineral Resources Data System

Date of Government Version: 08/23/2022
Date Data Arrived at EDR: 11/22/2022
Date Made Active in Reports: 02/28/2023
Number of Days to Update: 98
Source: USGS
Telephone: 703-648-6533
Last EDR Contact: 05/22/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/18/2024
Date Data Arrived at EDR: 03/19/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 79

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 06/13/2024
Next Scheduled EDR Contact: 09/16/2024
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: 02/09/2024
Date Data Arrived at EDR: 02/27/2024
Date Made Active in Reports: 05/24/2024
Number of Days to Update: 87

Source: EPA
Telephone: (214) 665-2200
Last EDR Contact: 05/29/2024
Next Scheduled EDR Contact: 09/09/2024
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

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: 07/08/2024
Next Scheduled EDR Contact: 10/21/2024
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: 06/23/2024
Date Data Arrived at EDR: 06/28/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 14

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 06/28/2024
Next Scheduled EDR Contact: 10/14/2024
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
Date Data Arrived at EDR: 05/21/2021
Date Made Active in Reports: 08/11/2021
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 05/17/2024
Next Scheduled EDR Contact: 09/02/2024
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 05/13/2024
Date Data Arrived at EDR: 05/14/2024
Date Made Active in Reports: 08/08/2024
Number of Days to Update: 86

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/14/2024
Next Scheduled EDR Contact: 08/26/2024
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 703-603-8895
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-566-0250
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
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
Date Data Arrived at EDR: 03/17/2021
Date Made Active in Reports: 11/08/2022
Number of Days to Update: 601

Source: Department of Health & Human Services
Telephone: 202-741-5770
Last EDR Contact: 07/18/2024
Next Scheduled EDR Contact: 11/04/2024
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
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.

Date of Government Version: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS PROJECT: NORTHEASTERN UNIVERSITY PFAS PROJECT

The PFAS Contamination Site Tracker records qualitative and quantitative data from each site in a chart, specifically examining discovery, contamination levels, government response, litigation, health impacts, media coverage, and community characteristics. All data presented in the chart were extracted from government websites, such as state health departments or the Environmental Protection Agency, and news articles.

Date of Government Version: 05/19/2023
Date Data Arrived at EDR: 04/05/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 62

Source: Social Science Environmental Health Research Institute
Telephone: N/A
Last EDR Contact: 06/04/2024
Next Scheduled EDR Contact: 09/16/2024
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS ECHO FIRE TRAIN: 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 facilitys 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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PFAS PT 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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-272-0167
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
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: 07/01/2024
Date Data Arrived at EDR: 07/01/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 11

Source: Environmental Protection Agency
Telephone: 202-267-2675
Last EDR Contact: 07/01/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

PCS: Permit Compliance System

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

Date of Government Version: 12/16/2016
Date Data Arrived at EDR: 01/06/2017
Date Made Active in Reports: 03/10/2017
Number of Days to Update: 63

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 06/27/2024
Next Scheduled EDR Contact: 10/14/2024
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: 06/27/2024
Next Scheduled EDR Contact: 10/14/2024
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: 04/14/2024
Date Data Arrived at EDR: 04/16/2024
Date Made Active in Reports: 07/12/2024
Number of Days to Update: 87
Source: Environmental Protection Agency
Telephone: 202-564-4700
Last EDR Contact: 07/16/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

UST FINDER: UST Finder Database
EPA developed UST Finder, a web map application containing a comprehensive, state-sourced national map of underground storage tank (UST) and leaking UST (LUST) data. It provides the attributes and locations of active and closed USTs, UST facilities, and LUST sites from states and from Tribal lands and US territories . UST Finder contains information about proximity of UST facilities and LUST sites to: surface and groundwater public drinking water protection areas; estimated number of private domestic wells and number of people living nearby; and flooding and wildfires.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/04/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 106
Source: Environmental Protection Agency
Telephone: 202-564-0394
Last EDR Contact: 08/08/2024
Next Scheduled EDR Contact: 11/18/2024
Data Release Frequency: Varies

UST FINDER RELEASE: UST Finder Releases Database
US EPA’s UST Finder data is a national composite of leaking underground storage tanks. This data contains information about, and locations of, leaking underground storage tanks. Data was collected from state sources and standardized into a national profile by EPA’s Office of Underground Storage Tanks, Office of Research and Development, and the Association of State and Territorial Solid Waste Management Officials.

Date of Government Version: 06/08/2023
Date Data Arrived at EDR: 10/31/2023
Date Made Active in Reports: 01/18/2024
Number of Days to Update: 79
Source: Environmental Protecton Agency
Telephone: 202-564-0394
Last EDR Contact: 08/08/2024
Next Scheduled EDR Contact: 11/18/2024
Data Release Frequency: Semi-Annually

E MANIFEST: Hazardous Waste Electronic Manifest System
EPA established a national system for tracking hazardous waste shipments electronically. This system, known as ?e-Manifest,? will modernize the nation?s cradle-to-grave hazardous waste tracking process while saving valuable time, resources, and dollars for industry and states.

Date of Government Version: 07/24/2023
Date Data Arrived at EDR: 04/18/2024
Date Made Active in Reports: 06/06/2024
Number of Days to Update: 49
Source: Environmental Protection Agency
Telephone: 833-501-6826
Last EDR Contact: 06/07/2024
Next Scheduled EDR Contact: 09/30/2024
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: 04/26/2024
Date Data Arrived at EDR: 04/30/2024
Date Made Active in Reports: 05/07/2024
Number of Days to Update: 7
Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/24/2024
Next Scheduled EDR Contact: 11/11/2024
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 05/03/2024
Date Data Arrived at EDR: 05/03/2024
Date Made Active in Reports: 07/31/2024
Number of Days to Update: 89

Source: Department of Environmental Quality
Telephone: 225-219-3640
Last EDR Contact: 07/31/2024
Next Scheduled EDR Contact: 11/18/2024
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: 05/10/2024
Date Data Arrived at EDR: 05/14/2024
Date Made Active in Reports: 06/14/2024
Number of Days to Update: 31

Source: Department of Environmental Quality
Telephone: 225-219-3417
Last EDR Contact: 07/31/2024
Next Scheduled EDR Contact: 11/18/2024
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: 07/09/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Annually

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: 06/26/2024
Next Scheduled EDR Contact: 10/14/2024
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing
A listing of drycleaner facilities.

Date of Government Version: 04/11/2024
Date Data Arrived at EDR: 04/11/2024
Date Made Active in Reports: 07/08/2024
Number of Days to Update: 88

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/03/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Varies

FIN 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: 04/24/2024
Date Data Arrived at EDR: 04/26/2024
Date Made Active in Reports: 05/06/2024
Number of Days to Update: 10

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

FIN 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: 04/24/2024
Date Data Arrived at EDR: 04/26/2024
Date Made Active in Reports: 05/06/2024
Number of Days to Update: 10

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
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: 04/24/2024
Date Data Arrived at EDR: 04/26/2024
Date Made Active in Reports: 05/06/2024
Number of Days to Update: 10

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 07/10/2024
Next Scheduled EDR Contact: 10/28/2024
Data Release Frequency: Varies

REM: Division of Remediation Services Database

Facilities or sites come to the Underground Storage Tank and Remediation Divison 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: 04/11/2024
Date Data Arrived at EDR: 04/12/2024
Date Made Active in Reports: 07/11/2024
Number of Days to Update: 90

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/03/2024
Next Scheduled EDR Contact: 10/21/2024
Data Release Frequency: Quarterly

UIC: Underground Injection Wells Listing

A listing of underground injection well locations.

Date of Government Version: 01/27/2024
Date Data Arrived at EDR: 02/21/2024
Date Made Active in Reports: 05/08/2024
Number of Days to Update: 77

Source: Department of fNatural Resources
Telephone: 225-342-5515
Last EDR Contact: 05/21/2024
Next Scheduled EDR Contact: 09/02/2024
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

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
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

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

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Louisiana.

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
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: 05/05/2024
Date Data Arrived at EDR: 05/07/2024
Date Made Active in Reports: 08/01/2024
Number of Days to Update: 86

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/06/2024
Next Scheduled EDR Contact: 11/18/2024
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.

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: 07/25/2024
Next Scheduled EDR Contact: 11/04/2024
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: 07/03/2024
Next Scheduled EDR Contact: 10/21/2024
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: 06/03/2024
Next Scheduled EDR Contact: 09/16/2024
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

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

CHENNAULT #8 SITE
3650 SEN J BENNETT JOHNSTON AVE.
LAKE CHARLES, LA 70615

TARGET PROPERTY COORDINATES

Latitude (North):	30.212657 - 30° 12' 45.57''
Longitude (West):	93.156597 - 93° 9' 23.75''
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	484928.6
UTM Y (Meters):	3342179.2
Elevation:	11 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	16421503 LAKE CHARLES, 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).

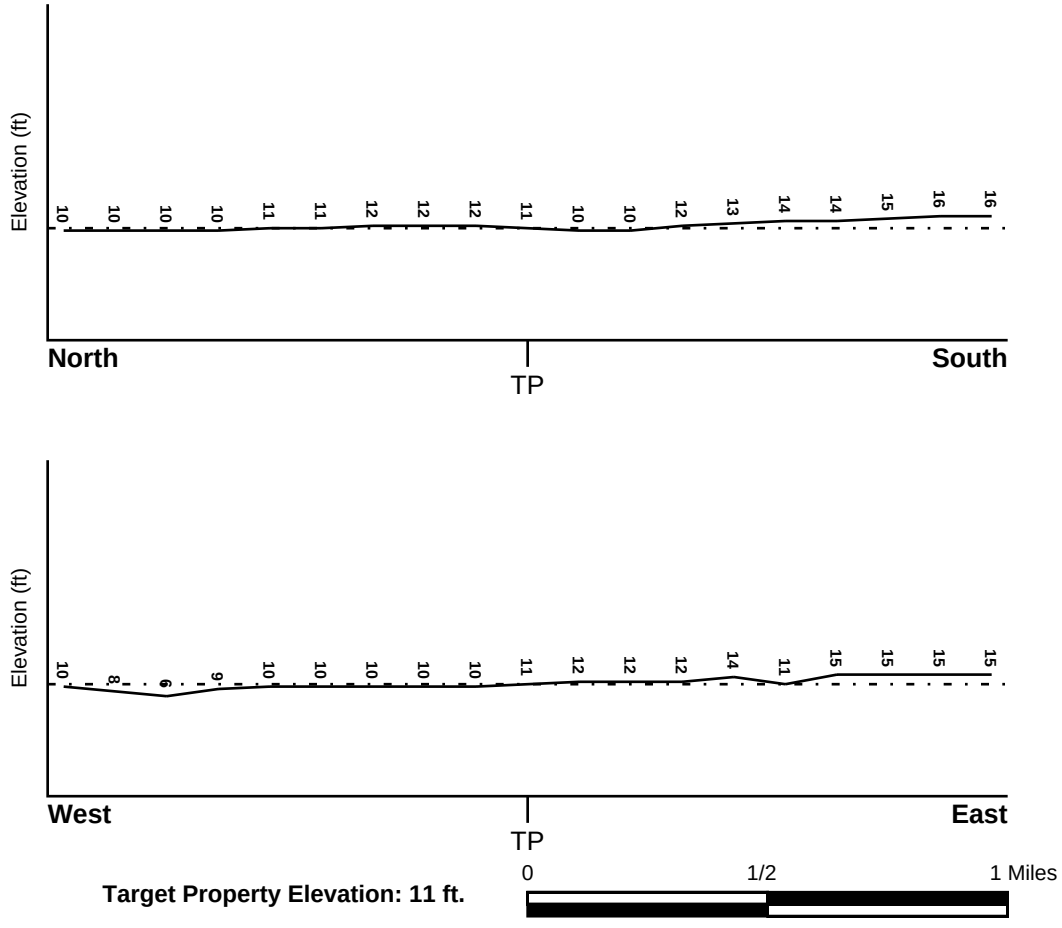
TOPOGRAPHIC INFORMATION

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: General WSW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 11 ft.

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
22019C0485F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
Not Reported	

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
LAKE CHARLES	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

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

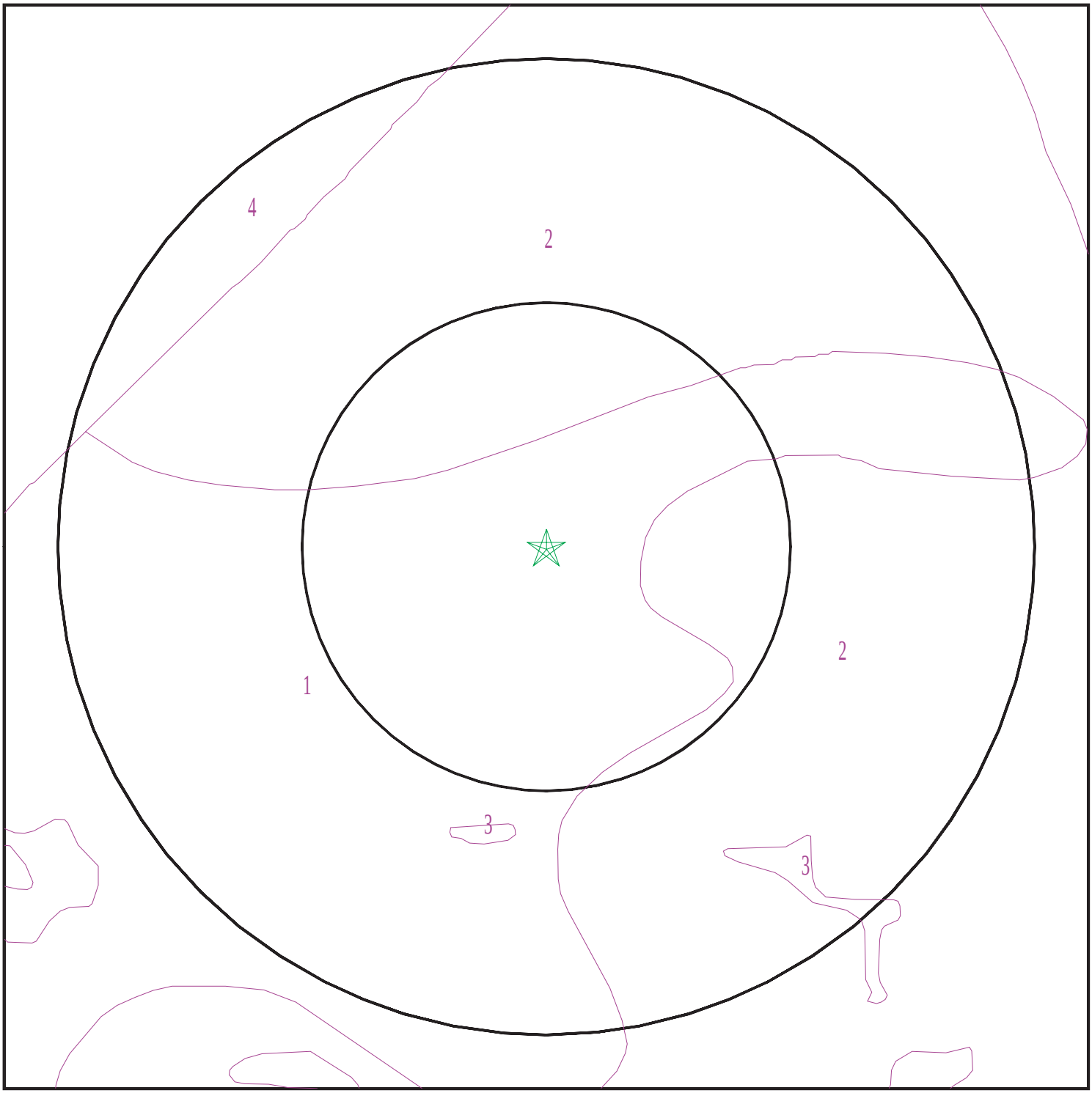
Era:	Cenozoic
System:	Quaternary
Series:	Pleistocene
Code:	Qp *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed 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 - 7732309.2s



SITE NAME:	Chennault #8 Site	CLIENT:	Chenier Environmental Consulting
ADDRESS:	3650 Sen J Bennett Johnston Ave. Lake Charles LA 70615	CONTACT:	Aaron Bass
LAT/LONG:	30.212657 / 93.156597	INQUIRY #:	7732309.2s
		DATE:	August 12, 2024 12:03 pm

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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: LETON

Soil Surface Texture: silt loam

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: > 23 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	33 inches	silt loam	Not reported	Not reported	Max: 1.41 Min: 0.42	Max: 8.4 Min: 5.6
2	33 inches	61 inches	sandy clay loam	Not reported	Not reported	Max: 1.41 Min: 0.42	Max: 8.4 Min: 5.6

Soil Map ID: 2

Soil Component Name: MOWATA

Soil Surface Texture: silt loam

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: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	20 inches	silt loam	Not reported	Not reported	Max: 0.42 Min: 0	Max: 8.4 Min: 5.1
2	20 inches	59 inches	silty clay	Not reported	Not reported	Max: 0.42 Min: 0	Max: 8.4 Min: 5.1

Soil Map ID: 3

Soil Component Name: WATER, LARGE

Soil Surface Texture: silt loam

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:
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.

Soil Map ID: 4

Soil Component Name: URBAN LAND

Soil Surface Texture: silt loam

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: Not hydric

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

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
C22	USGS40000392892	1/4 - 1/2 Mile WSW
D23	USGS40000392836	1/4 - 1/2 Mile SSW
E24	USGS40000392915	1/4 - 1/2 Mile ESE
F28	USGS40000393073	1/4 - 1/2 Mile NNW
G37	USGS40000393101	1/2 - 1 Mile NNW
G38	USGS40000393106	1/2 - 1 Mile NNW
40	USGS40000393112	1/2 - 1 Mile NNW
I47	USGS40000393071	1/2 - 1 Mile WNW
J48	USGS40000393113	1/2 - 1 Mile NW
K49	USGS40000392761	1/2 - 1 Mile SW
L57	USGS40000393204	1/2 - 1 Mile North
L58	USGS40000393203	1/2 - 1 Mile North
L59	USGS40000393206	1/2 - 1 Mile North
L60	USGS40000393205	1/2 - 1 Mile North
M64	USGS40000393168	1/2 - 1 Mile NNE
M65	USGS40000393169	1/2 - 1 Mile NNE
M66	USGS40000393170	1/2 - 1 Mile NNE
P73	USGS40000392698	1/2 - 1 Mile SSW
P74	USGS40000392699	1/2 - 1 Mile SSW
O76	USGS40000393228	1/2 - 1 Mile NNW
Q82	USGS40000393192	1/2 - 1 Mile NNE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G33	LA1019029	1/2 - 1 Mile NNW

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	LATD60000041278	1/8 - 1/4 Mile ENE
A2	LATD60000034734	1/8 - 1/4 Mile NNW
A3	LATD60000034735	1/8 - 1/4 Mile NNW
A4	LATD60000033849	1/8 - 1/4 Mile NNW
A5	LATD60000034733	1/8 - 1/4 Mile NNW
B6	LATD60000033783	1/8 - 1/4 Mile North
B7	LATD60000033782	1/8 - 1/4 Mile North
B8	LATD60000038648	1/8 - 1/4 Mile North
B9	LATD60000038615	1/8 - 1/4 Mile North
A10	LATD60000033784	1/8 - 1/4 Mile NNW
A11	LATD60000033785	1/8 - 1/4 Mile NNW
B12	LATD60000035304	1/8 - 1/4 Mile North
B13	LATD60000035305	1/8 - 1/4 Mile North
B14	LATD60000033780	1/8 - 1/4 Mile North
B15	LATD60000033781	1/8 - 1/4 Mile North
B16	LATD60000173820	1/8 - 1/4 Mile NNW
B17	LATD60000033779	1/8 - 1/4 Mile NNW
C18	LATD60000035953	1/4 - 1/2 Mile WSW
C19	LATD60000034324	1/4 - 1/2 Mile WSW
20	LATD60000033924	1/4 - 1/2 Mile NNE
C21	LATD60000036110	1/4 - 1/2 Mile WSW
D25	LATD60000032087	1/4 - 1/2 Mile SSW
E26	LATD60000032563	1/4 - 1/2 Mile ESE
F27	LATD60000178071	1/4 - 1/2 Mile NNW
29	LATD60000031561	1/4 - 1/2 Mile ENE
30	LATD60000034835	1/2 - 1 Mile West
G31	LATD60000031541	1/2 - 1 Mile NNW
G32	LADH11019029007	1/2 - 1 Mile NNW
34	LADH11019029006	1/2 - 1 Mile NNE
35	LATD60000036159	1/2 - 1 Mile East
G36	LATD60000031540	1/2 - 1 Mile NNW
G39	LATD60000032567	1/2 - 1 Mile NNW
41	LATD60000034165	1/2 - 1 Mile North
H42	LATD60000040920	1/2 - 1 Mile SSE
H43	LATD60000208827	1/2 - 1 Mile SSE
H44	LATD60000032121	1/2 - 1 Mile SSE
I45	LATD60000181387	1/2 - 1 Mile WNW

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

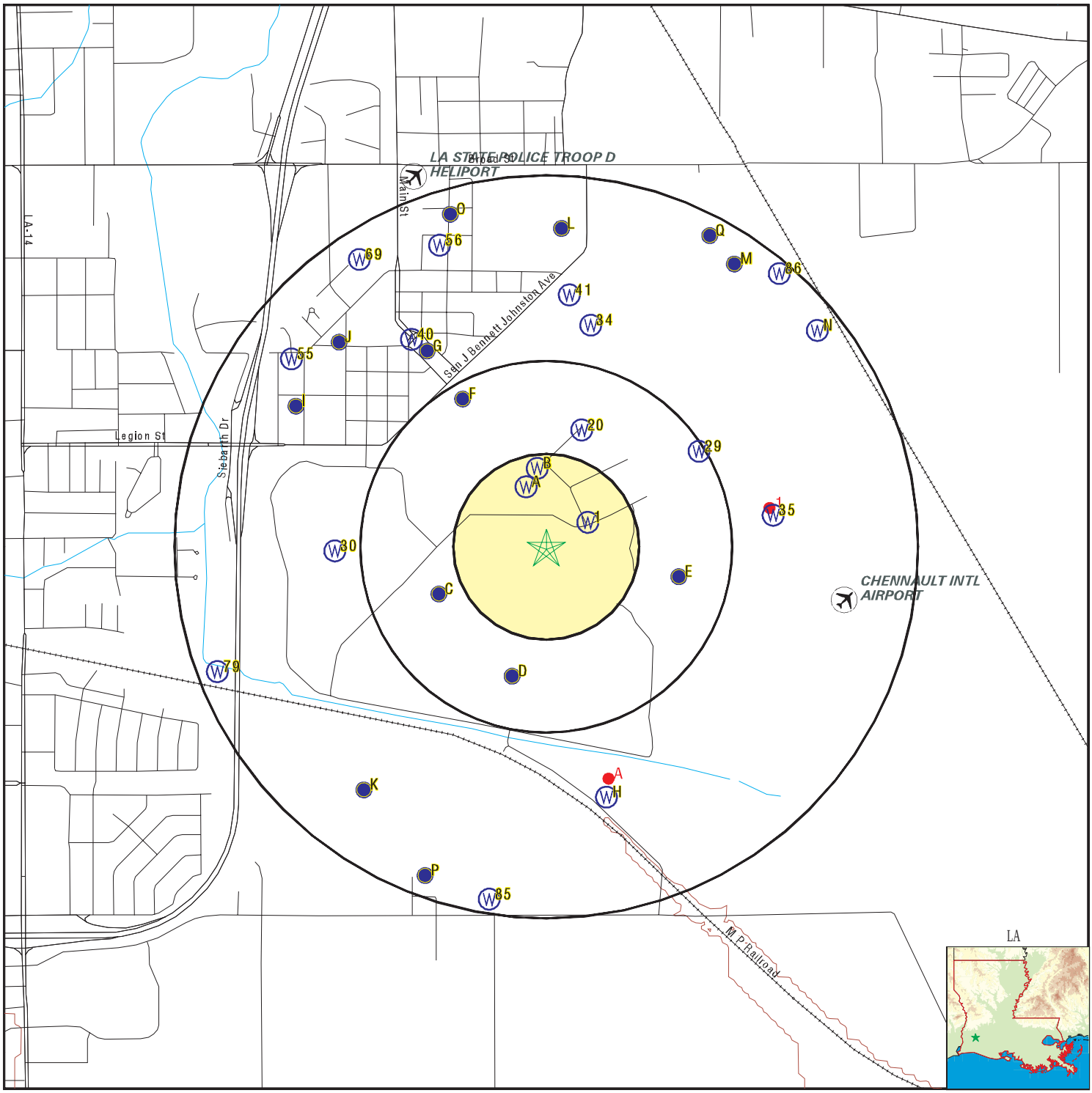
MAP ID	WELL ID	LOCATION FROM TP
J46	LATD60000032571	1/2 - 1 Mile NW
K50	LATD60000032564	1/2 - 1 Mile SW
L51	LATD60000035347	1/2 - 1 Mile North
L52	LATD60000035346	1/2 - 1 Mile North
L53	LATD60000035355	1/2 - 1 Mile North
L54	LATD60000035348	1/2 - 1 Mile North
55	LATD60000187675	1/2 - 1 Mile NW
56	LATD60000185938	1/2 - 1 Mile NNW
M61	LATD60000032815	1/2 - 1 Mile NE
M62	LATD60000032816	1/2 - 1 Mile NE
M63	LATD60000032817	1/2 - 1 Mile NE
N67	LATD60000040949	1/2 - 1 Mile NE
N68	LATD60000040555	1/2 - 1 Mile NE
69	LATD60000042364	1/2 - 1 Mile NNW
O70	LATD60000036029	1/2 - 1 Mile NNW
N71	LATD60000036693	1/2 - 1 Mile NE
N72	LATD60000040953	1/2 - 1 Mile NE
P75	LADH11019068001	1/2 - 1 Mile SSW
Q77	LATD60000031931	1/2 - 1 Mile NNE
N78	LATD60000040950	1/2 - 1 Mile NE
79	LATD60000036128	1/2 - 1 Mile WSW
P80	LATD60000035351	1/2 - 1 Mile SSW
P81	LATD60000174980	1/2 - 1 Mile SSW
P83	LADH11019068002	1/2 - 1 Mile SSW
N84	LATD60000040951	1/2 - 1 Mile NE
85	LATD60000036673	1/2 - 1 Mile South
86	LATD60000036692	1/2 - 1 Mile NE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	LAOG13000056189	1/2 - 1 Mile East
A2	LAOG13000087540	1/2 - 1 Mile SSE
A3	LAOG13000207690	1/2 - 1 Mile SSE

PHYSICAL SETTING SOURCE MAP - 7732309.2s



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

SITE NAME:	Chennault #8 Site	CLIENT:	Chenier Environmental Consulting
ADDRESS:	3650 Sen J Bennett Johnston Ave. Lake Charles LA 70615	CONTACT:	Aaron Bass
		INQUIRY #:	7732309.2s
LAT/LONG:	30.212657 / 93.156597	DATE:	August 12, 2024 12:03 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

1
ENE
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000041278**

Well ID:	019-10199Z	Local Well #:	10199Z
Well Use:	piezometer	Sub-use:	Not Reported
Well Status:	Active	Seq #:	01
Owner:	CHENNAULT INDUS	Well Depth:	13
Date Drilled:	01/96	Geo Unit:	112CHCTC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	SOIL TESTING	Driller #:	212
Hole Depth:	14	Elevation:	4
Depth From Surface:	5.50	Measured Date:	01/05/96
Date Added by Agency:	1996-09-18	Date Registered by Agency:	05/96
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	2	Casing Material:	PLASTIC
Screen Diameter:	2	Screen Interval:	8-13
Assoc Well Serial #:	Not Reported	Well Name:	P-1
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

A2
NNW
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000034734**

Well ID:	019-7907Z	Local Well #:	7907Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	BOEING LA, INC
Well Depth:	13	Date Drilled:	07/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	14
Elevation:	15	Depth From Surface:	8.30
Measured Date:	07/11/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	01/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported

Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	2-13	Assoc Well Serial #:	Not Reported
Well Name:	MW-13	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

A3
NNW **LA WELLS** **LATD60000034735**
1/8 - 1/4 Mile
Higher

Well ID:	019-7908Z	Local Well #:	7908Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	02	Owner:	BOEING LA, INC
Well Depth:	30	Date Drilled:	07/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	32
Elevation:	15	Depth From Surface:	27.10
Measured Date:	07/11/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	01/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	20-30	Assoc Well Serial #:	Not Reported
Well Name:	MW-14	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0

Comments:	Not Reported	Remarks:	Not Reported

A4
NNW
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000033849**

Well ID:	019-7905Z	Local Well #:	7905Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	BOEING LA, INC
Well Depth:	13	Date Drilled:	06/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	14
Elevation:	15	Depth From Surface:	2.40
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	3-13	Assoc Well Serial #:	Not Reported
Well Name:	MW-11	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

A5
NNW
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000034733**

Well ID:	019-7906Z	Local Well #:	7906Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	02	Owner:	BOEING LA, INC
Well Depth:	30	Date Drilled:	06/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	32
Elevation:	15	Depth From Surface:	4.50
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16

Date Registered by Agency:	08/91	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	20-30	Assoc Well Serial #:	Not Reported
Well Name:	MW-12	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

B6
North
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000033783**

Well ID:	019-7902Z	Local Well #:	7902Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	02	Owner:	BOEING LA, INC
Well Depth:	30	Date Drilled:	06/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	32
Elevation:	15	Depth From Surface:	2.70
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	20-30	Assoc Well Serial #:	Not Reported
Well Name:	MW-8	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported

P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

B7
North
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000033782**

Well ID:	019-7901Z	Local Well #:	7901Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	BOEING LA, INC
Well Depth:	13	Date Drilled:	06/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	13
Elevation:	15	Depth From Surface:	2.40
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	2-13	Assoc Well Serial #:	Not Reported
Well Name:	MW-7	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

B8
North
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000038648**

Well ID:	019-8380Z	Local Well #:	8380Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	04	Owner:	BOEING LA, INC
Well Depth:	30	Date Drilled:	09/92
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	30

Elevation:	15	Depth From Surface:	7.05
Measured Date:	10/07/92	Date Added by Agency:	1996-09-16
Date Registered by Agency:	10/92	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	PLASTIC	Screen Diameter:	4
Screen Interval:	20-30	Assoc Well Serial #:	W
Well Name:	MW-16	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

B9
North
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000038615**

Well ID:	019-8379Z	Local Well #:	8379Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	03	Owner:	BOEING LA, INC
Well Depth:	30	Date Drilled:	09/92
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	30
Elevation:	15	Depth From Surface:	6.58
Measured Date:	10/07/92	Date Added by Agency:	1996-09-16
Date Registered by Agency:	10/92	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	PLASTIC	Screen Diameter:	4
Screen Interval:	20-30	Assoc Well Serial #:	Not Reported
Well Name:	MW-15	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported

Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

A10
NNW
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000033784**

Well ID:	019-7903Z	Local Well #:	7903Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	BOEING LA, INC
Well Depth:	13	Date Drilled:	06/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	14
Elevation:	15	Depth From Surface:	4.60
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	2-13	Assoc Well Serial #:	Not Reported
Well Name:	MW-9	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

A11
NNW
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000033785**

Well ID:	019-7904Z	Local Well #:	7904Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	02	Owner:	BOEING LA, INC
Well Depth:	31	Date Drilled:	06/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported

Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	32
Elevation:	15	Depth From Surface:	11.10
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	20-30	Assoc Well Serial #:	Not Reported
Well Name:	MW-10	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

B12
North
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000035304**

Well ID:	019-7895Z	Local Well #:	7895Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	BOEING LA, INC
Well Depth:	13	Date Drilled:	06/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	14
Elevation:	15	Depth From Surface:	4.50
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	09/91
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	2-13	Assoc Well Serial #:	Not Reported
Well Name:	MW-1	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported

Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

B13
North
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000035305**

Well ID:	019-7896Z	Local Well #:	7896Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	02	Owner:	BOEING LA, INC
Well Depth:	30	Date Drilled:	06/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	32
Elevation:	15	Depth From Surface:	9.50
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	09/91
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	20-30	Assoc Well Serial #:	Not Reported
Well Name:	MW-2	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

B14
North
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000033780**

Well ID:	019-7899Z	Local Well #:	7899Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	BOEING LA, INC
Well Depth:	13	Date Drilled:	06/91

Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	14
Elevation:	15	Depth From Surface:	4.20
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	2-13	Assoc Well Serial #:	Not Reported
Well Name:	MW-5	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

B15
North
1/8 - 1/4 Mile
Higher

LA WELLS **LATD60000033781**

Well ID:	019-7900Z	Local Well #:	7900Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	02	Owner:	BOEING LA, INC
Well Depth:	30	Date Drilled:	06/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	32
Elevation:	15	Depth From Surface:	4.80
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	20-30	Assoc Well Serial #:	Not Reported
Well Name:	MW-6	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0

Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

B16
NNW **LA WELLS** **LATD60000173820**
1/8 - 1/4 Mile
Higher

Well ID:	019-7898Z	Local Well #:	7898Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	02	Owner:	BOEING LA, INC
Well Depth:	30	Date Drilled:	06/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	32
Elevation:	15	Depth From Surface:	23.20
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	20-30	Assoc Well Serial #:	Not Reported
Well Name:	MW-4	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

B17
NNW **LA WELLS** **LATD60000033779**
1/8 - 1/4 Mile
Higher

Well ID:	019-7897Z	Local Well #:	7897Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded

Seq #:	01	Owner:	BOEING LA, INC
Well Depth:	13	Date Drilled:	06/91
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	G & E
Driller #:	292	Hole Depth:	13
Elevation:	15	Depth From Surface:	3.70
Measured Date:	07/02/91	Date Added by Agency:	1995-02-16
Date Registered by Agency:	08/91	Date Plugged:	12/94
Plugged By:	G & E	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	2-13	Assoc Well Serial #:	Not Reported
Well Name:	MW-3	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

C18
WSW **LA WELLS** **LATD60000035953**
1/4 - 1/2 Mile
Lower

Well ID:	019-1487	Local Well #:	1487
Well Use:	irrigation	Sub-use:	Not Reported
Well Status:	Active	Seq #:	01
Owner:	CITY OF LAKE CH	Well Depth:	455
Date Drilled:	03/08	Geo Unit:	00000000
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	AMY, M. E.	Driller #:	012
Hole Depth:	455	Elevation:	11
Depth From Surface:	55.00	Measured Date:	03/10/08
Date Added by Agency:	2008-05-27	Date Registered by Agency:	03/08
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	12X10	Casing Material:	STEEL
Screen Diameter:	12	Screen Interval:	414-455
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported

Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

C19
WSW
1/4 - 1/2 Mile
Lower

LA WELLS **LATD60000034324**

Well ID:	019-7064Z	Local Well #:	7064Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	BOEING LA, INC
Well Depth:	19	Date Drilled:	07/86
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	BARRINGTON'S
Driller #:	159	Hole Depth:	26
Elevation:	12	Depth From Surface:	8.50
Measured Date:	07/31/86	Date Added by Agency:	1996-09-16
Date Registered by Agency:	04/89	Date Plugged:	04/90
Plugged By:	GERAGHTY	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	PLASTIC	Screen Diameter:	4
Screen Interval:	9-19	Assoc Well Serial #:	Not Reported
Well Name:	M-1C1	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

20
NNE **LA WELLS** **LATD60000033924**
1/4 - 1/2 Mile
Higher

Well ID:	019-7065Z	Local Well #:	7065Z
Well Use:	monitor	Sub-use:	Not Reported
Well Status:	Active	Seq #:	01
Owner:	BOEING LA, INC	Well Depth:	19
Date Drilled:	08/86	Geo Unit:	112CHCTC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	BARRINGTON'S	Driller #:	159
Hole Depth:	26	Elevation:	12
Depth From Surface:	4.50	Measured Date:	08/01/86
Date Added by Agency:	1996-09-16	Date Registered by Agency:	04/89
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	4	Casing Material:	PLASTIC
Screen Diameter:	4	Screen Interval:	9-19
Assoc Well Serial #:	Not Reported	Well Name:	M-2C4
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

C21
WSW **LA WELLS** **LATD60000036110**
1/4 - 1/2 Mile
Lower

Well ID:	019-1333	Local Well #:	1333
Well Use:	irrigation	Sub-use:	Not Reported
Well Status:	Active	Seq #:	01
Owner:	LAKE CHARLES,LA	Well Depth:	420
Date Drilled:	04/91	Geo Unit:	11205LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	RUTHERFORD (W)	Driller #:	112
Hole Depth:	420	Elevation:	11
Depth From Surface:	71.00	Measured Date:	04/10/91
Date Added by Agency:	1994-01-10	Date Registered by Agency:	05/91
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	75	Drawdown on Test:	Not Reported

Casing Diameter:	4	Casing Material:	METAL
Screen Diameter:	2.50	Screen Interval:	273-420
Assoc Well Serial #:	1019029	Well Name:	MC G C
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Used For Pond
Remarks:	Not Reported		

C22
WSW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000392892**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu-1333	Type:	Well
Description:	Not Reported	HUC:	08080206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	500-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	19910410
Well Depth:	420	Well Depth Units:	ft
Well Hole Depth:	420	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1991-04-10
Feet below surface:	71.	Feet to sea level:	Not Reported
Note:	Not Reported		

D23
SSW
1/4 - 1/2 Mile
Higher

FED USGS **USGS40000392836**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 598	Type:	Well
Description:	Not Reported	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	20	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1953-04-30
Feet below surface:	6.25	Feet to sea level:	Not Reported
Note:	Not Reported		

E24
ESE **FED USGS** **USGS40000392915**
1/4 - 1/2 Mile
Higher

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 671	Type:	Well
Description:	Not Reported	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	500-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	19541220
Well Depth:	417	Well Depth Units:	ft
Well Hole Depth:	418	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1956-12-20
Feet below surface:	53.00	Feet to sea level:	Not Reported
Note:	Not Reported		

D25
SSW **LA WELLS** **LATD60000032087**
1/4 - 1/2 Mile
Higher

Well ID:	019-598	Local Well #:	598
Well Use:	domestic	Sub-use:	Not Reported
Well Status:	Active	Seq #:	01
Owner:	BRYANT, LESTER	Well Depth:	20
Date Drilled:	Not Reported	Geo Unit:	112CHCTS
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	UNKNOWN	Driller #:	000
Hole Depth:	0	Elevation:	10
Depth From Surface:	6.25	Measured Date:	04/30/53
Date Added by Agency:	1995-12-05	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	8	Casing Material:	CONCRETE
Screen Diameter:	Not Reported	Screen Interval:	Not Reported
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported

P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

E26
ESE **LA WELLS** **LATD60000032563**
1/4 - 1/2 Mile
Higher

Well ID:	019-671	Local Well #:	671
Well Use:	industrial	Sub-use:	Other
Well Status:	Active	Seq #:	01
Owner:	CHENNAULT AFB	Well Depth:	417
Date Drilled:	12/54	Geo Unit:	11205LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	STAMM-SCHEELE	Driller #:	009
Hole Depth:	418	Elevation:	15
Depth From Surface:	53.00	Measured Date:	12/20/56
Date Added by Agency:	1997-11-19	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	4	Casing Material:	Not Reported
Screen Diameter:	4	Screen Interval:	407-417
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

F27
NNW **LA WELLS** **LATD60000178071**
1/4 - 1/2 Mile
Lower

Well ID:	019-584	Local Well #:	584
Well Use:	destroyed public supply	Sub-use:	Destroyed
Well Status:	Destroyed	Seq #:	01
Owner:	LAKE CHARLES,LA	Well Depth:	503
Date Drilled:	01/52	Geo Unit:	11205LC
Mechanic Test:	Not Reported	Chemical Analysis:	Q
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	COASTAL WTR	Driller #:	000

Hole Depth:	593	Elevation:	15
Depth From Surface:	42.00	Measured Date:	01/01/52
Date Added by Agency:	1997-11-18	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	637	Drawdown on Test:	Not Reported
Casing Diameter:	12X8	Casing Material:	Not Reported
Screen Diameter:	8	Screen Interval:	443-503
Assoc Well Serial #:	Not Reported	Well Name:	1
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0		
Comments:	Formerly Chennault Afb, Then L C Wtr Co		
Remarks:	Not Reported		

F28
NNW
1/4 - 1/2 Mile
Lower

FED USGS **USGS40000393073**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 584	Type:	Well
Description:	Not Reported	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	500-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	1952
Well Depth:	503	Well Depth Units:	ft
Well Hole Depth:	593	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	2	Level reading date:	1952-01-01
Feet below surface:	42.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1952	Feet below surface:	42.00
Feet to sea level:	Not Reported	Note:	Not Reported

29
ENE
1/4 - 1/2 Mile
Higher

LA WELLS **LATD60000031561**

Well ID:	019-5586Z	Local Well #:	5586Z
Well Use:	domestic	Sub-use:	Not Reported

Well Status:	Active	Seq #:	01
Owner:	CORKRAN, ELBERT	Well Depth:	225
Date Drilled:	08/84	Geo Unit:	11202LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	MAXIM'S	Driller #:	085
Hole Depth:	225	Elevation:	Not Reported
Depth From Surface:	78.00	Measured Date:	08/23/84
Date Added by Agency:	1991-06-05	Date Registered by Agency:	08/84
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	2	Casing Material:	PLASTIC
Screen Diameter:	2	Screen Interval:	220-225
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

30
West
1/2 - 1 Mile
Lower

LA WELLS **LATD60000034835**

Well ID:	019-7067Z	Local Well #:	7067Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	LELLIE FONTENOT LEBLEU
Well Depth:	19	Date Drilled:	08/86
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	BARRINGTON'S
Driller #:	159	Hole Depth:	26
Elevation:	12	Depth From Surface:	9.50
Measured Date:	08/02/86	Date Added by Agency:	1996-09-16
Date Registered by Agency:	04/89	Date Plugged:	04/90
Plugged By:	GERAGHTY	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	PLASTIC	Screen Diameter:	4
Screen Interval:	9-19	Assoc Well Serial #:	Not Reported
Well Name:	M-4C12	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported

Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	154087
Comments:	Not Reported	Remarks:	Not Reported

G31
NNW
1/2 - 1 Mile
Lower

LA WELLS **LATD60000031541**

Well ID:	019-806	Local Well #:	806
Well Use:	municipal public supply	Sub-use:	Municipal
Well Status:	Active	Seq #:	01
Owner:	LAKE CHARLES,LA	Well Depth:	516
Date Drilled:	06/66	Geo Unit:	11205LC
Mechanic Test:	Not Reported	Chemical Analysis:	Q
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	LAYNE (LA)	Driller #:	010
Hole Depth:	575	Elevation:	12
Depth From Surface:	75.40	Measured Date:	06/22/66
Date Added by Agency:	1997-11-17	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	1500	Drawdown on Test:	11.7
Casing Diameter:	20X10X10	Casing Material:	STEEL
Screen Diameter:	10	Screen Interval:	416-516
Assoc Well Serial #:	1019029	Well Name:	CH-2
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

G32
NNW
1/2 - 1 Mile
Lower

LA WELLS **LADH11019029007**

Database:	Louisiana Public Water Supply Wells		
Public Water System (PWS) ID:	LA1019029	PWS Name:	CITY OF LAKE CHARLES WATER SYSTEM
Activity Status:	A	PWS Type:	C
Population Served:	80000	Contact Type:	AC
Contact Name:	BUCKELS, RUSSELL L	Contact Address:	LAKE CHARLES WATER COMPANY
	P O BOX 1727	Contact City:	LAKE CHARLES
Contact State:	LA	Contact Zip:	70602
Contact Phone:	337-491-1479	Facility Name:	WELL #CH2 (#2A)
Facility Type:	WL	Facility ID:	1019029-007
Facility Status:	A	Well ID:	019-806
Well Diameter:	0	Well Depth:	Not Reported
Yield:	10500 GPM	SRE ID:	Not Reported
Name:	Not Reported	Source:	Not Reported
Diameter:	Not Reported	Depth:	Not Reported
Cap:	Not Reported		

G33
NNW
1/2 - 1 Mile
Lower

FRDS PWS **LA1019029**

Epa region:	06	State:	LA
Pwsid:	LA1019029	Pwsname:	CITY OF LAKE CHARLES WATER SYSTEM
Cityserved:	Not Reported	Stateserved:	LA
Zipserved:	Not Reported	Fipscounty:	22019
Status:	Active	Retpopsrvd:	80000
Pwssvcconn:	29000	Psource longname:	Groundwater
Pwstype:	CWS	Owner:	Local_Govt
Contact:	BUCKELS, RUSSELL L	Contactorgname:	BUCKELS, RUSSELL L
Contactphone:	337-491-1479	Contactaddress1:	LAKE CHARLES WATER COMPANY
Contactaddress2:	P O BOX 1727	Contactcity:	LAKE CHARLES
Contactstate:	LA	Contactzip:	70602
Pwsactivitycode:	A		
Pwsid:	LA1019029	Facid:	13392
Facname:	WELLS #SW1, #SW2, #SW3 SOUTHWEST TP		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		
Pwsid:	LA1019029	Facid:	13392
Facname:	WELLS #SW1, #SW2, #SW3 SOUTHWEST TP		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		
Pwsid:	LA1019029	Facid:	2827
Facname:	WELLS#G8,#G9,#G10,#G11,#G12,#G13 GH WEST		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		
Pwsid:	LA1019029	Facid:	2827

Facname:	WELLS#G8,#G9,#G10,#G11,#G12,#G13 GH WEST		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	LA1019029	Facid:	2828
Facname:	WELLS #CH 1, #CH 2 CHENNAULT TP		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		

Pwsid:	LA1019029	Facid:	2828
Facname:	WELLS #CH 1, #CH 2 CHENNAULT TP		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	LA1019029	Facid:	2829
Facname:	WELLS #C1, #C2, CENTER WEST TP		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		

Pwsid:	LA1019029	Facid:	2829
Facname:	WELLS #C1, #C2, CENTER WEST TP		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

Pwsid:	LA1019029	Facid:	2830
Facname:	WELL C3 CENTER EAST TP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	disinfection
Trtprocess:	hypochlorination, post	Factypecode:	TP

Pwsid:	LA1019029	Facid:	2830
Facname:	WELL C3 CENTER EAST TP	Factype:	Treatment_plant
Facactivitycode:	A	Trtobjective:	other
Trtprocess:	fluoridation	Factypecode:	TP

Pwsid:	LA1019029	Facid:	2831
Facname:	WELLS #M1, #M2, #M3 MCNEESE TP		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	disinfection	Trtprocess:	hypochlorination, post
Factypecode:	TP		

Pwsid:	LA1019029	Facid:	2831
Facname:	WELLS #M1, #M2, #M3 MCNEESE TP		
Factype:	Treatment_plant	Facactivitycode:	A
Trtobjective:	other	Trtprocess:	fluoridation
Factypecode:	TP		

PWS ID:	LA1019029	PWS name:	LAKE CHARLES WATER CO.
Address:	PO BOX 1727	Care of:	Not Reported
City:	LAKE CHARLES	State:	LA
Zip:	70602	Owner:	LAKE CHARLES WATER CO.
Source code:	Ground water	Population:	80000

PWS ID:	LA1019029	PWS type:	Operator
PWS name:	RUSSELL BUCKLES	PWS address:	Not Reported
PWS city:	Not Reported	PWS state:	Not Reported
PWS zip:	Not Reported		
PWS name:	LAKE CHARLES CITY OF WATER DIVISION		

PWS type code:	C	Retail population served:	80000
Contact:	BUCKELS, RUSSELL L	Contact address:	LAKE CHARLES WATER COMPANY
Contact address:	P O BOX 1727	Contact city:	LAKE CHARLES
Contact state:	LA	Contact zip:	70602
Contact telephone:	337-491-1479		
County:	CALCASIEU	Source:	Ground water
Treatment Objective:	CORROSION CONTROL	Process:	PH ADJUSTMENT, POST
Population:	80000		
County:	CALCASIEU	Source:	Ground water
Treatment Objective:	DISINFECTION	Process:	GASEOUS CHLORINATION, POST
Population:	80000		
County:	CALCASIEU	Source:	Ground water
Treatment Objective:	MANGANESE REMOVAL	Process:	FILTRATION, GREENSAND
Population:	80000		
County:	CALCASIEU	Source:	Ground water
Treatment Objective:	ORGANICS REMOVAL	Process:	PERMANGANATE
Population:	80000		
County:	CALCASIEU	Source:	Ground water
Treatment Objective:	TASTE / ODOR CONTROL	Process:	AERATION, CASCADE
Population:	80000		
County:	CALCASIEU	Source:	Ground water
Treatment Objective:	Z	Process:	FLUORIDATION
Population:	80000		
PWS ID:	LA1019029	Activity status:	Active
Date system activated:	Not Reported	Date system deactivated:	Not Reported
Retail population:	00080000	System name:	LAKE CHARLES WATER CO.
System address:	LAKE CHARLES WATER COMPA	System address:	PO BOX 1727
System city:	LAKE CHARLES	System state:	LA
System zip:	70602		
Population served:	75,001 - 100,000 Persons	Treatment:	Treated
Latitude:	301335	Longitude:	0931301
State:	LA	Latitude degrees:	30
Latitude minutes:	10	Latitude seconds:	35.0000
Longitude degrees:	93	Longitude minutes:	12
Longitude seconds:	45.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	10	Latitude seconds:	37.0000
Longitude degrees:	93	Longitude minutes:	12
Longitude seconds:	47.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	11	Latitude seconds:	56.0000
Longitude degrees:	93	Longitude minutes:	12
Longitude seconds:	43.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	11	Latitude seconds:	57.0000
Longitude degrees:	93	Longitude minutes:	12
Longitude seconds:	45.0000		
State:	LA	Latitude degrees:	30

Latitude minutes:	11	Latitude seconds:	58.0000
Longitude degrees:	93	Longitude minutes:	12
Longitude seconds:	39.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	13	Latitude seconds:	11.0000
Longitude degrees:	93	Longitude minutes:	9
Longitude seconds:	43.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	13	Latitude seconds:	16.0000
Longitude degrees:	93	Longitude minutes:	9
Longitude seconds:	16.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	14	Latitude seconds:	18.0000
Longitude degrees:	93	Longitude minutes:	13
Longitude seconds:	4.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	14	Latitude seconds:	23.0000
Longitude degrees:	93	Longitude minutes:	13
Longitude seconds:	2.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	14	Latitude seconds:	24.0000
Longitude degrees:	93	Longitude minutes:	13
Longitude seconds:	0.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	14	Latitude seconds:	24.0000
Longitude degrees:	93	Longitude minutes:	13
Longitude seconds:	5.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	14	Latitude seconds:	24.0000
Longitude degrees:	93	Longitude minutes:	13
Longitude seconds:	11.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	14	Latitude seconds:	25.0000
Longitude degrees:	93	Longitude minutes:	12
Longitude seconds:	49.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	14	Latitude seconds:	25.0000
Longitude degrees:	93	Longitude minutes:	13
Longitude seconds:	6.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	14	Latitude seconds:	28.0000
Longitude degrees:	93	Longitude minutes:	13
Longitude seconds:	12.0000		
State:	LA	Latitude degrees:	30
Latitude minutes:	14	Latitude seconds:	31.0000
Longitude degrees:	93	Longitude minutes:	13
Longitude seconds:	13.0000		
Violation id:	5001307	Orig code:	S
State:	LA	Violation Year:	2006
Contamination code:	3100	Contamination Name:	Coliform (TCR)

Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	10/01/2006
Cmp edt:	10/31/2006		

Violation id:	5001308	Orig code:	S
State:	LA	Violation Year:	2009
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	05/01/2009
Cmp edt:	05/31/2009		

Violation id:	5001309	Orig code:	S
State:	LA	Violation Year:	2010
Contamination code:	3100	Contamination Name:	Coliform (TCR)
Violation code:	22	Violation name:	MCL, Monthly (TCR)
Rule code:	110	Rule name:	TCR
Violation measur:	Not Reported	Unit of measure:	Not Reported
State mcl:	Not Reported	Cmp bdt:	06/01/2010
Cmp edt:	06/30/2010		

Violation ID:	5001307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	01/17/2007
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	5001307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	11/20/2006
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		

Violation ID:	5001307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	11/20/2006
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	5001307	Orig Code:	S
Enforcemnt FY:	2007	Enforcement Action:	01/17/2007
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	5001308	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	06/15/2009
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	5001308	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	06/15/2009
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		

Violation ID:	5001308	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	06/30/2009
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	5001308	Orig Code:	S
Enforcemnt FY:	2009	Enforcement Action:	06/30/2009
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

Violation ID:	5001309	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	07/07/2010
Enforcement Detail:	St Compliance achieved	Enforcement Category:	Resolving

Violation ID:	5001309	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	07/15/2010
Enforcement Detail:	St Violation/Reminder Notice		
Enforcement Category:	Informal		

Violation ID:	5001309	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	07/15/2010
Enforcement Detail:	St Public Notif requested	Enforcement Category:	Informal

Violation ID:	5001309	Orig Code:	S
Enforcemnt FY:	2010	Enforcement Action:	07/07/2010
Enforcement Detail:	St Public Notif received	Enforcement Category:	Informal

PWS name:	LAKE CHARLES CITY OF WATER DIVISION		
Population served:	80000	PWS type code:	C
Violation ID:	5001307	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2006 0:00:00	Compliance end date:	10/31/2006 0:00:00
Enforcement date:	1/17/2007 0:00:00	Enforcement action:	State Public Notif Received
Violation measurement:	Not Reported		

PWS name:	LAKE CHARLES CITY OF WATER DIVISION		
Population served:	80000	PWS type code:	C
Violation ID:	5001307	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2006 0:00:00	Compliance end date:	10/31/2006 0:00:00
Enforcement date:	1/17/2007 0:00:00	Enforcement action:	State Compliance Achieved
Violation measurement:	Not Reported		

PWS name:	LAKE CHARLES CITY OF WATER DIVISION		
Population served:	80000	PWS type code:	C
Violation ID:	5001307	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2006 0:00:00	Compliance end date:	10/31/2006 0:00:00
Enforcement date:	11/20/2006 0:00:00	Enforcement action:	State Violation/Reminder Notice
Violation measurement:	Not Reported		

PWS name:	LAKE CHARLES CITY OF WATER DIVISION		
Population served:	80000	PWS type code:	C
Violation ID:	5001307	Contaminant:	COLIFORM (TCR)
Violation type:	Max Contaminant Level, Monthly (TCR)		
Compliance start date:	10/1/2006 0:00:00	Compliance end date:	10/31/2006 0:00:00
Enforcement date:	11/20/2006 0:00:00	Enforcement action:	State Public Notif Requested
Violation measurement:	Not Reported		

34
NNE
1/2 - 1 Mile
Higher

LA WELLS **LADH11019029006**

Database:	Louisiana Public Water Supply Wells		
Public Water System (PWS) ID:	LA1019029	PWS Name:	CITY OF LAKE CHARLES WATER SYSTEM
Activity Status:	A	PWS Type:	C
Population Served:	80000	Contact Type:	AC
Contact Name:	BUCKELS, RUSSELL L	Contact Address:	LAKE CHARLES WATER COMPANY
	P O BOX 1727	Contact City:	LAKE CHARLES
Contact State:	LA	Contact Zip:	70602
Contact Phone:	337-491-1479	Facility Name:	WELL CH1 (#1A)
Facility Type:	WL	Facility ID:	1019029-006
Facility Status:	A	Well ID:	019-805
Well Diameter:	0	Well Depth:	Not Reported

Yield:	10500 GPM	SRE ID:	Not Reported
Name:	Not Reported	Source:	Not Reported
Diameter:	Not Reported	Depth:	Not Reported
Cap:	Not Reported		

35
East **LA WELLS** **LATD60000036159**
1/2 - 1 Mile
Higher

Well ID:	019-5090Z	Local Well #:	5090Z
Well Use:	plugged and abandoned rig supply		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	AMOCO PROD CO
Well Depth:	504	Date Drilled:	05/82
Geo Unit:	11205LC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	RIG WATER
Driller #:	005	Hole Depth:	510
Elevation:	Not Reported	Depth From Surface:	0.00
Measured Date:	Not Reported	Date Added by Agency:	1995-01-24
Date Registered by Agency:	Not Reported	Date Plugged:	08/82
Plugged By:	RIG WATER	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	484-504	Assoc Well Serial #:	Not Reported
Well Name:	POLICE 1	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

G36
NNW **LA WELLS** **LATD60000031540**
1/2 - 1 Mile
Lower

Well ID:	019-805	Local Well #:	805
Well Use:	municipal public supply	Sub-use:	Municipal
Well Status:	Active	Seq #:	01
Owner:	LAKE CHARLES,LA	Well Depth:	518
Date Drilled:	07/66	Geo Unit:	11205LC
Mechanic Test:	Not Reported	Chemical Analysis:	Q
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	LAYNE (LA)	Driller #:	010

Hole Depth:	520	Elevation:	12
Depth From Surface:	75.80	Measured Date:	07/22/66
Date Added by Agency:	1995-05-18	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	1560	Drawdown on Test:	16.7
Casing Diameter:	20X10X10	Casing Material:	STEEL
Screen Diameter:	10	Screen Interval:	418-518
Assoc Well Serial #:	1019029	Well Name:	CH-1
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

G37
NNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000393101**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 806	Type:	Well
Description:	SWUDS Well,May-2005	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	500-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	19660622
Well Depth:	516	Well Depth Units:	ft
Well Hole Depth:	575	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1966-06-22
Feet below surface:	75.40	Feet to sea level:	Not Reported
Note:	Not Reported		

G38
NNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000393106**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 805	Type:	Well
Description:	SWUDS Well,May-2005	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		

Formation Type:	500-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	19660722
Well Depth:	518	Well Depth Units:	ft
Well Hole Depth:	520	Well Hole Depth Units:	ft
Ground water levels,Number of Measurements:	1	Level reading date:	1966-07-22
Feet below surface:	75.80	Feet to sea level:	Not Reported
Note:	Not Reported		

G39
NNW
1/2 - 1 Mile
Lower

LA WELLS **LATD60000032567**

Well ID:	019-675	Local Well #:	675
Well Use:	plugged and abandoned public supply		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	LAKE CHARLES,LA
Well Depth:	511	Date Drilled:	05/46
Geo Unit:	11205LC	Mechanic Test:	Not Reported
Chemical Analysis:	Q	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	LAYNE (LA)
Driller #:	010	Hole Depth:	520
Elevation:	10	Depth From Surface:	42.00
Measured Date:	05/01/46	Date Added by Agency:	1997-11-19
Date Registered by Agency:	Not Reported	Date Plugged:	00/67
Plugged By:	UNKNOWN	Yield on Pump Test:	430
Drawdown on Test:	Not Reported	Casing Diameter:	8
Casing Material:	Not Reported	Screen Diameter:	8
Screen Interval:	480-511	Assoc Well Serial #:	Not Reported
Well Name:	2	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Formerly Chennault Afb, Then L C Wtr Co		
Remarks:	Not Reported		

40
NNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000393112**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 675	Type:	Well
Description:	Not Reported	HUC:	08080203

Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	500-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	19460501
Well Depth:	511	Well Depth Units:	ft
Well Hole Depth:	520	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1946-05-01
Feet below surface:	42.00	Feet to sea level:	Not Reported
Note:	Not Reported		

41
North
1/2 - 1 Mile
Higher

LA WELLS **LATD60000034165**

Well ID:	019-7066Z	Local Well #:	7066Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	BOEING LA, INC
Well Depth:	19	Date Drilled:	08/86
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	BARRINGTON'S
Driller #:	159	Hole Depth:	26
Elevation:	12	Depth From Surface:	6.50
Measured Date:	08/01/86	Date Added by Agency:	1996-09-16
Date Registered by Agency:	04/89	Date Plugged:	04/90
Plugged By:	GERAGHTY	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	PLASTIC	Screen Diameter:	4
Screen Interval:	9-19	Assoc Well Serial #:	Not Reported
Well Name:	M-3C9	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

H42
SSE
1/2 - 1 Mile
Higher

LA WELLS **LATD60000040920**

Well ID:	019-14676Z	Local Well #:	14676Z
Well Use:	plugged and abandoned rig supply		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	MAYNE & MERTZ
Well Depth:	440	Date Drilled:	03/08
Geo Unit:	00000000	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	MAXIM'S
Driller #:	085	Hole Depth:	440
Elevation:	22	Depth From Surface:	60.00
Measured Date:	03/18/08	Date Added by Agency:	2008-09-10
Date Registered by Agency:	07/08	Date Plugged:	07/08
Plugged By:	MAXIM'S	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4X2.5
Casing Material:	PLASTIC	Screen Diameter:	2.5
Screen Interval:	420-440	Assoc Well Serial #:	Not Reported
Well Name:	AMERIC11#1	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

H43
SSE
1/2 - 1 Mile
Higher

LA WELLS **LATD60000208827**

Well ID:	019-14869Z	Local Well #:	14869Z
Well Use:	domestic	Sub-use:	Not Reported
Well Status:	Active	Seq #:	01
Owner:	ROBERT LEONARDS	Well Depth:	500
Date Drilled:	03/09	Geo Unit:	00000000
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	H & R	Driller #:	510
Hole Depth:	500	Elevation:	15
Depth From Surface:	68.00	Measured Date:	03/18/09
Date Added by Agency:	2009-06-23	Date Registered by Agency:	05/09
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported

Casing Diameter:	3X2	Casing Material:	PLASTIC
Screen Diameter:	2	Screen Interval:	490-500
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	157962	Comments:	Not Reported
Remarks:	Not Reported		

H44
SSE **LA WELLS** **LATD60000032121**
1/2 - 1 Mile
Higher

Well ID:	019-1392	Local Well #:	1392
Well Use:	irrigation	Sub-use:	Not Reported
Well Status:	Active	Seq #:	01
Owner:	CPN ENTERPRISES	Well Depth:	22
Date Drilled:	06/87	Geo Unit:	112CHCTC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	MAXIM'S	Driller #:	085
Hole Depth:	22	Elevation:	14
Depth From Surface:	6.00	Measured Date:	06/23/87
Date Added by Agency:	1996-04-04	Date Registered by Agency:	08/87
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	6	Casing Material:	PLASTIC
Screen Diameter:	6	Screen Interval:	16-22
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported

Remarks: Not Reported

I45
WNW **LA WELLS** **LATD60000181387**
1/2 - 1 Mile
Lower

Well ID:	019-1262	Local Well #:	1262
Well Use:	irrigation	Sub-use:	Not Reported
Well Status:	Active	Seq #:	01
Owner:	ROBINWOOD SCH	Well Depth:	380
Date Drilled:	06/85	Geo Unit:	11205LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	PASKELL	Driller #:	204
Hole Depth:	380	Elevation:	10
Depth From Surface:	60.00	Measured Date:	06/03/85
Date Added by Agency:	1987-07-17	Date Registered by Agency:	04/86
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	2	Casing Material:	PLASTIC
Screen Diameter:	2	Screen Interval:	360-380
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

J46
NW **LA WELLS** **LATD60000032571**
1/2 - 1 Mile
Lower

Well ID:	019-680	Local Well #:	680
Well Use:	plugged and abandoned public supply		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	LAKE CHARLES,LA
Well Depth:	550	Date Drilled:	07/57
Geo Unit:	11205LC	Mechanic Test:	M
Chemical Analysis:	Q	Bio Analysis:	Not Reported
Pump Test:	P	Driller:	EDINGTON DRLG
Driller #:	000	Hole Depth:	605
Elevation:	10	Depth From Surface:	60.00
Measured Date:	07/01/57	Date Added by Agency:	1997-11-19

Date Registered by Agency:	Not Reported	Date Plugged:	09/91
Plugged By:	D & W	Yield on Pump Test:	500
Drawdown on Test:	54	Casing Diameter:	12X8X8
Casing Material:	Not Reported	Screen Diameter:	Not Reported
Screen Interval:	MULTIPLE	Assoc Well Serial #:	Not Reported
Well Name:	3	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

I47
WNW
1/2 - 1 Mile
Lower

FED USGS **USGS40000393071**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu-1262	Type:	Well
Description:	Not Reported	HUC:	08080206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	500-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	19850603
Well Depth:	380	Well Depth Units:	ft
Well Hole Depth:	380	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1985-06-03
Feet below surface:	60.	Feet to sea level:	Not Reported
Note:	Not Reported		

J48
NW
1/2 - 1 Mile
Lower

FED USGS **USGS40000393113**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 680	Type:	Well
Description:	Not Reported	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	500-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	19570701
Well Depth:	550	Well Depth Units:	ft

Well Hole Depth:	605	Well Hole Depth Units:	ft
Ground water levels,Number of Measurements:	1	Level reading date:	1957-07-01
Feet below surface:	60.00	Feet to sea level:	Not Reported
Note:	Not Reported		

K49
SW
1/2 - 1 Mile
Higher

FED USGS **USGS40000392761**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 672	Type:	Well
Description:	Not Reported	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Chicot Aquifer, Shallow Sand		
Aquifer Type:	Not Reported	Construction Date:	19540511
Well Depth:	86	Well Depth Units:	ft
Well Hole Depth:	91	Well Hole Depth Units:	ft

K50
SW
1/2 - 1 Mile
Higher

LA WELLS **LATD60000032564**

Well ID:	019-672	Local Well #:	672
Well Use:	industrial	Sub-use:	Other
Well Status:	Active	Seq #:	01
Owner:	CHENNAULT AFB	Well Depth:	86
Date Drilled:	05/54	Geo Unit:	112CHCTS
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	STAMM-SCHEELE	Driller #:	009
Hole Depth:	91	Elevation:	10
Depth From Surface:	0.00	Measured Date:	Not Reported
Date Added by Agency:	1997-11-19	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	50	Drawdown on Test:	Not Reported
Casing Diameter:	3X2.50	Casing Material:	Not Reported
Screen Diameter:	2.50	Screen Interval:	76-86
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported

Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

L51
North
1/2 - 1 Mile
Lower

LA WELLS **LATD60000035347**

Well ID:	019-430	Local Well #:	430
Well Use:	rural public supply	Sub-use:	Rural
Well Status:	Active	Seq #:	02
Owner:	CHENNAULT AFB	Well Depth:	684
Date Drilled:	1941	Geo Unit:	11207LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	LAYNE (LA)	Driller #:	010
Hole Depth:	0	Elevation:	Not Reported
Depth From Surface:	0.00	Measured Date:	Not Reported
Date Added by Agency:	1994-05-12	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	10X6	Casing Material:	Not Reported
Screen Diameter:	Not Reported	Screen Interval:	MULTIPLE
Assoc Well Serial #:	Not Reported	Well Name:	2
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

L52
North
1/2 - 1 Mile
Lower

LA WELLS **LATD60000035346**

Well ID:	019-429	Local Well #:	429
Well Use:	abandoned public supply	Sub-use:	Abandoner
Well Status:	Abandoned	Seq #:	01
Owner:	CHENNAULT AFB	Well Depth:	682
Date Drilled:	1941	Geo Unit:	11207LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	LAYNE (LA)	Driller #:	010
Hole Depth:	0	Elevation:	Not Reported

Depth From Surface:	0.00	Measured Date:	Not Reported
Date Added by Agency:	1994-05-12	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	10X6	Casing Material:	Not Reported
Screen Diameter:	Not Reported	Screen Interval:	MULTIPLE
Assoc Well Serial #:	Not Reported	Well Name:	1
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

L53
North
1/2 - 1 Mile
Lower

LA WELLS **LATD60000035355**

Well ID:	019-440	Local Well #:	440
Well Use:	destroyed observation	Sub-use:	Destroyed
Well Status:	Destroyed	Seq #:	04
Owner:	CHENNAULT AFB	Well Depth:	500
Date Drilled:	Not Reported	Geo Unit:	11205LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	UNKNOWN	Driller #:	000
Hole Depth:	0	Elevation:	16
Depth From Surface:	14.92	Measured Date:	02/15/44
Date Added by Agency:	1995-10-31	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	Not Reported	Casing Material:	Not Reported
Screen Diameter:	Not Reported	Screen Interval:	Not Reported
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported

Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

L54
North
1/2 - 1 Mile
Lower

LA WELLS **LATD60000035348**

Well ID:	019-431	Local Well #:	431
Well Use:	abandoned irrigation	Sub-use:	Abandoner
Well Status:	Abandoned	Seq #:	03
Owner:	CHENNAULT AFB	Well Depth:	640
Date Drilled:	1918	Geo Unit:	11207LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	SCOGGINS S	Driller #:	000
Hole Depth:	0	Elevation:	Not Reported
Depth From Surface:	8.00	Measured Date:	00/00/42
Date Added by Agency:	1994-05-12	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	24X12	Casing Material:	Not Reported
Screen Diameter:	Not Reported	Screen Interval:	630-640
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

55
NW
1/2 - 1 Mile
Lower

LA WELLS **LATD60000187675**

Well ID:	019-15821Z	Local Well #:	15821Z
Well Use:	irrigation	Sub-use:	Not Reported
Well Status:	Active	Seq #:	00
Owner:	ROBERT LEONARDS	Well Depth:	440
Date Drilled:	07/02/2013	Geo Unit:	11205LC
Mechanic Test:	N	Chemical Analysis:	N
Bio Analysis:	N	Pump Test:	N

Driller:	J & R DRILLING	Driller #:	182
Hole Depth:	440	Elevation:	0000
Depth From Surface:	61	Measured Date:	07/02/2013
Date Added by Agency:	Not Reported	Date Registered by Agency:	07/29/2013
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	80	Drawdown on Test:	22
Casing Diameter:	4	Casing Material:	PLASTIC
Screen Diameter:	4	Screen Interval:	420-440
Assoc Well Serial #:	Not Reported	Well Name:	10-0780
Pumpdown Method:	O	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	PLASTIC	Gravel Packed:	N
Ground Elevation:	17	Screen Diameter:	7
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	10	Screen interval Length:	20
Screen Slot Size:	.010	Inspection Comments:	17-OCT-13
Pump Depth:	126	Pump Horse Power:	5
Planned Pumpage (GPM):	250	Planned Pumpage (hr/day):	6
Planned Pumpage (days/yr):	80	Pump Rate (Gal/day):	6000
Measured Method:	55 GAL DRUM	Hrs of Test:	02-JUL-13
Pump Test Date:	1	Static Water Level:	61
Static Measurement Method:	LINE AND TAPE	Water Level Post-Test:	B
Pump Test Done:	Not Reported	Cementing Method:	P
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	420	Driller Owner:	Not Reported
Owner ID:	55587	Comments:	Not Reported
Remarks:	Not Reported		

56
NNW
1/2 - 1 Mile
Lower

LA WELLS **LATD60000185938**

Well ID:	019-15820Z	Local Well #:	15820Z
Well Use:	irrigation	Sub-use:	Not Reported
Well Status:	Active	Seq #:	00
Owner:	ROBERT LEONARDS	Well Depth:	460
Date Drilled:	07/10/2013	Geo Unit:	11205LC
Mechanic Test:	N	Chemical Analysis:	N
Bio Analysis:	N	Pump Test:	N
Driller:	J & R DRILLING	Driller #:	182
Hole Depth:	460	Elevation:	0000
Depth From Surface:	61	Measured Date:	07/10/2013
Date Added by Agency:	Not Reported	Date Registered by Agency:	07/29/2013
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	4	Casing Material:	PLASTIC
Screen Diameter:	4	Screen Interval:	440-460
Assoc Well Serial #:	Not Reported	Well Name:	10-0779
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	PLASTIC	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	10	Screen interval Length:	20
Screen Slot Size:	.010	Inspection Comments:	07-JUL-14
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported

Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	P
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	440	Driller Owner:	Not Reported
Owner ID:	55587	Comments:	Not Reported
Remarks:	Physical Address: 1200 Egret St, Lake Charles, La 70615		

L57
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000393204**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 430	Type:	Well
Description:	Not Reported	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	700-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	684	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

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L58
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000393203**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 429	Type:	Well
Description:	Not Reported	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	700-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	19410101
Well Depth:	682	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

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L59
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000393206**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 440	Type:	Well
Description:	Not Reported	HUC:	08080205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	500-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	500	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	220	Level reading date:	1958-09-02
Feet below surface:	44.88	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1958-04-29	Feet below surface:	36.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-09-23	Feet below surface:	45.85
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-22	Feet below surface:	37.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1957-04-01	Feet below surface:	37.25
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-09-06	Feet below surface:	46.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1956-04-04	Feet below surface:	35.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-09-02	Feet below surface:	43.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1955-03-14	Feet below surface:	36.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-09-14	Feet below surface:	47.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1954-03-15	Feet below surface:	43.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-09-28	Feet below surface:	51.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1953-04-07	Feet below surface:	40.75
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-20	Feet below surface:	46.51
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-11-15	Feet below surface:	47.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-10-05	Feet below surface:	50.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-20	Feet below surface:	49.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-09-15	Feet below surface:	49.41
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-07-20	Feet below surface:	46.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-30	Feet below surface:	43.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-15	Feet below surface:	40.60

Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-10	Feet below surface:	40.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-06-05	Feet below surface:	40.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-31	Feet below surface:	40.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-25	Feet below surface:	39.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-20	Feet below surface:	39.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-15	Feet below surface:	38.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-10	Feet below surface:	38.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-05-05	Feet below surface:	38.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-30	Feet below surface:	38.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-28	Feet below surface:	38.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-25	Feet below surface:	38.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-20	Feet below surface:	38.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-15	Feet below surface:	38.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-10	Feet below surface:	38.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-04-05	Feet below surface:	38.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-31	Feet below surface:	38.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-25	Feet below surface:	38.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-20	Feet below surface:	38.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-03-05	Feet below surface:	39.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-29	Feet below surface:	39.40
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1952-02-25	Feet below surface:	39.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-20	Feet below surface:	39.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-15	Feet below surface:	39.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-10	Feet below surface:	40.10
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-02-05	Feet below surface:	40.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-31	Feet below surface:	40.60
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-20	Feet below surface:	40.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-15	Feet below surface:	40.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-10	Feet below surface:	40.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1952-01-05	Feet below surface:	41.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-24	Feet below surface:	41.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-17	Feet below surface:	41.57
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-10	Feet below surface:	42.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-12-03	Feet below surface:	42.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-26	Feet below surface:	42.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-19	Feet below surface:	43.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-12	Feet below surface:	43.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-11-05	Feet below surface:	44.20
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-29	Feet below surface:	44.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-23	Feet below surface:	45.30
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-15	Feet below surface:	45.94
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1951-10-08	Feet below surface:	46.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-10-01	Feet below surface:	47.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-24	Feet below surface:	48.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-17	Feet below surface:	49.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-10	Feet below surface:	50.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-09-04	Feet below surface:	50.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-27	Feet below surface:	51.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-20	Feet below surface:	50.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-13	Feet below surface:	50.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-08-06	Feet below surface:	49.89
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-30	Feet below surface:	49.98
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-23	Feet below surface:	49.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-17	Feet below surface:	48.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-10	Feet below surface:	47.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-07-03	Feet below surface:	45.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-26	Feet below surface:	45.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-19	Feet below surface:	45.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-13	Feet below surface:	43.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-08	Feet below surface:	41.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-06-01	Feet below surface:	38.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-25	Feet below surface:	36.79
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1951-05-18	Feet below surface:	34.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-11	Feet below surface:	33.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-05-04	Feet below surface:	32.79
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-27	Feet below surface:	32.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-20	Feet below surface:	32.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-13	Feet below surface:	32.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-04-06	Feet below surface:	33.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-30	Feet below surface:	33.12
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-23	Feet below surface:	33.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-15	Feet below surface:	33.66
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-09	Feet below surface:	33.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-03-02	Feet below surface:	33.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-23	Feet below surface:	34.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-17	Feet below surface:	34.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-09	Feet below surface:	34.92
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-02-02	Feet below surface:	34.88
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-26	Feet below surface:	35.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-18	Feet below surface:	35.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-12	Feet below surface:	35.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1951-01-05	Feet below surface:	35.82
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-29	Feet below surface:	36.20
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1950-12-22	Feet below surface:	36.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-15	Feet below surface:	36.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-08	Feet below surface:	37.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-12-01	Feet below surface:	37.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-24	Feet below surface:	38.03
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-17	Feet below surface:	38.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-10	Feet below surface:	39.02
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-11-07	Feet below surface:	39.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-31	Feet below surface:	39.77
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-24	Feet below surface:	40.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-16	Feet below surface:	41.13
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-09	Feet below surface:	41.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-10-02	Feet below surface:	41.96
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-25	Feet below surface:	42.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-18	Feet below surface:	43.21
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-11	Feet below surface:	43.08
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-09-04	Feet below surface:	43.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-28	Feet below surface:	43.55
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-21	Feet below surface:	42.48
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-14	Feet below surface:	41.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-08-07	Feet below surface:	41.09
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1950-07-31	Feet below surface:	40.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-24	Feet below surface:	39.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-17	Feet below surface:	37.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-10	Feet below surface:	36.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-07-03	Feet below surface:	35.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-26	Feet below surface:	35.19
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-19	Feet below surface:	34.26
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-12	Feet below surface:	33.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-06-05	Feet below surface:	32.68
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-29	Feet below surface:	32.28
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-22	Feet below surface:	31.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-15	Feet below surface:	30.24
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-08	Feet below surface:	29.84
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-05-01	Feet below surface:	29.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-24	Feet below surface:	29.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-17	Feet below surface:	29.95
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-10	Feet below surface:	30.17
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-04-03	Feet below surface:	30.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-03-27	Feet below surface:	30.49
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-03-20	Feet below surface:	30.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-03-13	Feet below surface:	31.01
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1950-03-06	Feet below surface:	31.27
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-27	Feet below surface:	31.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-20	Feet below surface:	31.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-06	Feet below surface:	32.83
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-02-03	Feet below surface:	33.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-27	Feet below surface:	33.40
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-18	Feet below surface:	32.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-13	Feet below surface:	33.86
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1950-01-06	Feet below surface:	34.04
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-30	Feet below surface:	34.46
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-23	Feet below surface:	35.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-19	Feet below surface:	35.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-08	Feet below surface:	36.05
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-12-02	Feet below surface:	36.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-25	Feet below surface:	36.81
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-18	Feet below surface:	37.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-11	Feet below surface:	37.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-11-04	Feet below surface:	39.53
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-10-28	Feet below surface:	38.94
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-10-21	Feet below surface:	39.50
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-10-14	Feet below surface:	40.03
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1949-10-07	Feet below surface:	40.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-29	Feet below surface:	42.01
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-22	Feet below surface:	42.54
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-14	Feet below surface:	43.47
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-09-08	Feet below surface:	43.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-25	Feet below surface:	43.18
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-18	Feet below surface:	41.71
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-11	Feet below surface:	40.61
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-08-04	Feet below surface:	40.16
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-07-21	Feet below surface:	39.22
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-07-14	Feet below surface:	39.35
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-07-07	Feet below surface:	38.23
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-06-29	Feet below surface:	34.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-06-20	Feet below surface:	33.67
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-06-08	Feet below surface:	29.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-06-03	Feet below surface:	30.39
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-27	Feet below surface:	29.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-20	Feet below surface:	28.42
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-13	Feet below surface:	28.59
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-05-06	Feet below surface:	19.70
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-29	Feet below surface:	28.84
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1949-04-22	Feet below surface:	31.33
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-08	Feet below surface:	29.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-04-01	Feet below surface:	29.87
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-25	Feet below surface:	30.52
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-18	Feet below surface:	31.74
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-11	Feet below surface:	31.91
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-03-04	Feet below surface:	31.00
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-25	Feet below surface:	30.80
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-18	Feet below surface:	31.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-11	Feet below surface:	31.76
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-02-04	Feet below surface:	32.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-28	Feet below surface:	32.45
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-20	Feet below surface:	33.14
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-14	Feet below surface:	33.72
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1949-01-06	Feet below surface:	34.06
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-31	Feet below surface:	34.34
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-23	Feet below surface:	34.73
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-12-08	Feet below surface:	35.36
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-11-27	Feet below surface:	36.64
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-11-20	Feet below surface:	37.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-11-13	Feet below surface:	37.38
Feet to sea level:	Not Reported	Note:	Not Reported

Level reading date:	1948-11-06	Feet below surface:	38.90
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-29	Feet below surface:	39.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-22	Feet below surface:	39.15
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-15	Feet below surface:	42.38
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-10-08	Feet below surface:	43.63
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-09-30	Feet below surface:	44.62
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-09-07	Feet below surface:	45.11
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-07-08	Feet below surface:	44.65
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-04-06	Feet below surface:	24.32
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1948-01-06	Feet below surface:	26.31
Feet to sea level:	Not Reported	Note:	Not Reported
Level reading date:	1944-02-15	Feet below surface:	14.92
Feet to sea level:	Not Reported	Note:	Not Reported

L60
North
1/2 - 1 Mile
Lower

FED USGS **USGS40000393205**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 431	Type:	Well
Description:	Not Reported	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	700-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	19180101
Well Depth:	640	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	2	Level reading date:	1942-01-01
Feet below surface:	8.00	Feet to sea level:	Not Reported
Note:	Not Reported		
Level reading date:	1942	Feet below surface:	8.00
Feet to sea level:	Not Reported	Note:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

M61
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD60000032815**

Well ID:	019-442	Local Well #:	442
Well Use:	abandoned public supply	Sub-use:	Abandoner
Well Status:	Abandoned	Seq #:	01
Owner:	CHENNAULT AFB	Well Depth:	682
Date Drilled:	12/41	Geo Unit:	11207LC
Mechanic Test:	Not Reported	Chemical Analysis:	Q
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	LAYNE (LA)	Driller #:	010
Hole Depth:	682	Elevation:	15
Depth From Surface:	9.00	Measured Date:	12/29/41
Date Added by Agency:	1997-11-18	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	515	Drawdown on Test:	65
Casing Diameter:	10X6	Casing Material:	Not Reported
Screen Diameter:	6	Screen Interval:	625-682
Assoc Well Serial #:	Not Reported	Well Name:	1
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

M62
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD60000032816**

Well ID:	019-443	Local Well #:	443
Well Use:	abandoned public supply	Sub-use:	Abandoner
Well Status:	Abandoned	Seq #:	02
Owner:	CHENNAULT AFB	Well Depth:	684
Date Drilled:	12/41	Geo Unit:	11207LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	LAYNE (LA)	Driller #:	010
Hole Depth:	701	Elevation:	15
Depth From Surface:	9.00	Measured Date:	12/02/41
Date Added by Agency:	1997-11-18	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported

Casing Diameter:	10X6	Casing Material:	Not Reported
Screen Diameter:	6	Screen Interval:	641-684
Assoc Well Serial #:	Not Reported	Well Name:	2
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

M63
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD60000032817**

Well ID:	019-444	Local Well #:	444
Well Use:	abandoned public supply	Sub-use:	Abandoner
Well Status:	Abandoned	Seq #:	03
Owner:	CHENNAULT AFB	Well Depth:	553
Date Drilled:	Not Reported	Geo Unit:	11205LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	LAYNE (LA)	Driller #:	010
Hole Depth:	553	Elevation:	15
Depth From Surface:	14.00	Measured Date:	11/16/42
Date Added by Agency:	1997-11-18	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	600	Drawdown on Test:	Not Reported
Casing Diameter:	12X8	Casing Material:	Not Reported
Screen Diameter:	6	Screen Interval:	500-553
Assoc Well Serial #:	Not Reported	Well Name:	2
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported

Remarks: Not Reported

M64
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000393168**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 442	Type:	Well
Description:	Not Reported	HUC:	08080205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	700-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	19411229
Well Depth:	682	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1941-12-29
Feet below surface:	9.00	Feet to sea level:	Not Reported
Note:	Not Reported		

M65
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000393169**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 443	Type:	Well
Description:	Not Reported	HUC:	08080205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	700-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	684	Well Depth Units:	ft
Well Hole Depth:	701	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	1	Level reading date:	1941-12-02
Feet below surface:	9.00	Feet to sea level:	Not Reported
Note:	Not Reported		

M66
NNE
1/2 - 1 Mile
Higher

FED USGS **USGS40000393170**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 444	Type:	Well
Description:	Not Reported	HUC:	08080205
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	500-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	553	Well Depth Units:	ft

Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported
Ground water levels,Number of Measurements:	1	Level reading date:	1942-11-16
Feet below surface:	14.00	Feet to sea level:	Not Reported
Note:	Not Reported		

N67
NE **LA WELLS** **LATD60000040949**
1/2 - 1 Mile
Higher

Well ID:	019-12078Z	Local Well #:	12078Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	CU POLICE JURY
Well Depth:	16	Date Drilled:	04/00
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	CHARLES
Driller #:	477	Hole Depth:	16
Elevation:	15	Depth From Surface:	4.50
Measured Date:	05/25/00	Date Added by Agency:	2003-06-19
Date Registered by Agency:	06/00	Date Plugged:	06/03
Plugged By:	MAXIM	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	PLASTIC	Screen Diameter:	4
Screen Interval:	11-16	Assoc Well Serial #:	Not Reported
Well Name:	MW-1	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Tom Watson Road, Lake Charles, 70602		
Remarks:	Not Reported		

N68
NE **LA WELLS** **LATD60000040555**
1/2 - 1 Mile
Higher

Well ID:	019-12262Z	Local Well #:	12262Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	CU POLICE JURY
Well Depth:	16	Date Drilled:	07/00
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported

Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	CHARLES
Driller #:	477	Hole Depth:	16
Elevation:	15	Depth From Surface:	4.60
Measured Date:	08/13/00	Date Added by Agency:	2003-06-19
Date Registered by Agency:	11/00	Date Plugged:	06/03
Plugged By:	MAXIM	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	PLASTIC	Screen Diameter:	4
Screen Interval:	11-16	Assoc Well Serial #:	Not Reported
Well Name:	MW-6	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

69
NNW
1/2 - 1 Mile
Lower

LA WELLS **LATD60000042364**

Well ID:	019-13178Z	Local Well #:	13178Z
Well Use:	irrigation	Sub-use:	Not Reported
Well Status:	Active	Seq #:	01
Owner:	CHENALT PROP	Well Depth:	80
Date Drilled:	11/03	Geo Unit:	112CHCTS
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	MAXIM'S	Driller #:	085
Hole Depth:	80	Elevation:	11
Depth From Surface:	20.00	Measured Date:	11/03/03
Date Added by Agency:	2005-09-28	Date Registered by Agency:	11/03
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	20	Drawdown on Test:	1
Casing Diameter:	3	Casing Material:	PLASTIC
Screen Diameter:	3	Screen Interval:	70-80
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported

Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

O70
NNW **LA WELLS** **LATD60000036029**
1/2 - 1 Mile
Lower

Well ID:	019-691	Local Well #:	691
Well Use:	plugged and abandoned public supply		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	LAKE CHARLES,LA
Well Depth:	550	Date Drilled:	01/59
Geo Unit:	11205LC	Mechanic Test:	Not Reported
Chemical Analysis:	Q	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	STAMM-SCHEELE
Driller #:	009	Hole Depth:	588
Elevation:	10	Depth From Surface:	61.00
Measured Date:	00/00/59	Date Added by Agency:	1997-11-19
Date Registered by Agency:	Not Reported	Date Plugged:	09/91
Plugged By:	D & W	Yield on Pump Test:	1200
Drawdown on Test:	19	Casing Diameter:	12X9
Casing Material:	Not Reported	Screen Diameter:	Not Reported
Screen Interval:	MULTIPLE	Assoc Well Serial #:	Not Reported
Well Name:	4	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

N71
NE **LA WELLS** **LATD60000036693**
1/2 - 1 Mile
Higher

Well ID:	019-10087Z	Local Well #:	10087Z
Well Use:	plugged and abandoned public supply		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	CU POLICE JURY

Well Depth:	485	Date Drilled:	Not Reported
Geo Unit:	11205LC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	UNKNOWN
Driller #:	000	Hole Depth:	0
Elevation:	16	Depth From Surface:	0.00
Measured Date:	Not Reported	Date Added by Agency:	2002-12-18
Date Registered by Agency:	Not Reported	Date Plugged:	12/95
Plugged By:	MAXIM'S	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	6
Casing Material:	STEEL	Screen Diameter:	Not Reported
Screen Interval:	Not Reported	Assoc Well Serial #:	CAP
Well Name:	CHENAULT	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Civil Air Partol	Remarks:	Not Reported

N72
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD60000040953**

Well ID:	019-12082Z	Local Well #:	12082Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	02	Owner:	CU POLICE JURY
Well Depth:	16	Date Drilled:	04/00
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	CHARLES
Driller #:	477	Hole Depth:	16
Elevation:	15	Depth From Surface:	4.30
Measured Date:	05/25/00	Date Added by Agency:	2003-06-19
Date Registered by Agency:	06/00	Date Plugged:	06/03
Plugged By:	MAXIM	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	PLASTIC	Screen Diameter:	4
Screen Interval:	11-16	Assoc Well Serial #:	Not Reported
Well Name:	MW-5	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported

Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Tom Watson Road, Lake Charles, 70602		
Remarks:	Not Reported		

P73
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000392698**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu-1295	Type:	Well
Description:	Not Reported	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	200-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	19900720
Well Depth:	180	Well Depth Units:	ft
Well Hole Depth:	180	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	2	Level reading date:	1996-05-01
Feet below surface:	57.57	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1990-07-20	Feet below surface:	48.
Feet to sea level:	Not Reported	Note:	Not Reported

P74
SSW
1/2 - 1 Mile
Higher

FED USGS **USGS40000392699**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 435	Type:	Well
Description:	Not Reported	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Not Reported	Formation Type:	Not Reported
Aquifer Type:	Not Reported	Construction Date:	1978
Well Depth:	Not Reported	Well Depth Units:	Not Reported
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

P75
SSW
1/2 - 1 Mile
Higher | **LA WELLS** | **LADH11019068001**

Database:	Louisiana Public Water Supply Wells		
Public Water System (PWS) ID:	1019068	PWS Name:	Not Reported
Activity Status:	Not Reported	PWS Type:	Not Reported
Population Served:	0	Contact Type:	Not Reported
Contact Name:	Not Reported	Contact Address:	Not Reported
	Not Reported	Contact City:	Not Reported
Contact State:	Not Reported	Contact Zip:	Not Reported
Contact Phone:	Not Reported	Facility Name:	Not Reported
Facility Type:	Not Reported	Facility ID:	Not Reported
Facility Status:	Not Reported	Well ID:	Not Reported
Well Diameter:	0	Well Depth:	Not Reported
Yield:	Not Reported	SRE ID:	1
Name:	WELL #1	Source:	Not Reported
Diameter:	006	Depth:	0190
Cap:	60		

O76
NNW
1/2 - 1 Mile
Lower | **FED USGS** | **USGS40000393228**

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 691	Type:	Well
Description:	Not Reported	HUC:	08080206
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	500-foot Sand of Lake Charles Area		
Aquifer Type:	Not Reported	Construction Date:	1959
Well Depth:	550	Well Depth Units:	ft
Well Hole Depth:	588	Well Hole Depth Units:	ft

Ground water levels,Number of Measurements:	2	Level reading date:	1959-01-01
Feet below surface:	61.00	Feet to sea level:	Not Reported
Note:	Not Reported		

Level reading date:	1959	Feet below surface:	61.00
Feet to sea level:	Not Reported	Note:	Not Reported

Q77
NNE
1/2 - 1 Mile
Higher | **LA WELLS** | **LATD60000031931**

Well ID:	019-816	Local Well #:	816
Well Use:	unknown	Sub-use:	Unknown
Well Status:	Active	Seq #:	01
Owner:	AGCO AUTO PARTS	Well Depth:	84
Date Drilled:	Not Reported	Geo Unit:	112CHCTS
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported

Driller:	MCCANN J	Driller #:	000
Hole Depth:	0	Elevation:	15
Depth From Surface:	20.70	Measured Date:	02/13/69
Date Added by Agency:	1997-02-28	Date Registered by Agency:	Not Reported
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	4	Casing Material:	METAL
Screen Diameter:	4	Screen Interval:	64-84
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

N78
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD60000040950**

Well ID:	019-12079Z	Local Well #:	12079Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	CU POLICE JURY
Well Depth:	16	Date Drilled:	04/00
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	CHARLES
Driller #:	477	Hole Depth:	16
Elevation:	15	Depth From Surface:	4.50
Measured Date:	05/25/00	Date Added by Agency:	2003-06-19
Date Registered by Agency:	06/00	Date Plugged:	06/03
Plugged By:	MAXIM	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	PLASTIC	Screen Diameter:	4
Screen Interval:	11-16	Assoc Well Serial #:	Not Reported
Well Name:	MW-2	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported

Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Tom Watson Road, Lake Charles, 70602		
Remarks:	Not Reported		

79
WSW **LA WELLS** **LATD60000036128**
1/2 - 1 Mile
Lower

Well ID:	019-5070Z	Local Well #:	5070Z
Well Use:	plugged and abandoned rig supply		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	AMOCO PROD CO
Well Depth:	252	Date Drilled:	12/81
Geo Unit:	11202LC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	WESTRO
Driller #:	003	Hole Depth:	257
Elevation:	Not Reported	Depth From Surface:	63.00
Measured Date:	12/11/81	Date Added by Agency:	1995-01-24
Date Registered by Agency:	Not Reported	Date Plugged:	02/82
Plugged By:	WESTRO	Yield on Pump Test:	125
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	STEEL	Screen Diameter:	4
Screen Interval:	242-252	Assoc Well Serial #:	Not Reported
Well Name:	TAUSSING 1	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Not Reported	Remarks:	Not Reported

P80
SSW **LA WELLS** **LATD60000035351**
1/2 - 1 Mile
Higher

Well ID:	019-435	Local Well #:	435
Well Use:	institution public supply	Sub-use:	Institutional/Government
Well Status:	Active	Seq #:	02
Owner:	CU POLICE JURY	Well Depth:	0

Date Drilled:	1978	Geo Unit:	11111111
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	UNKNOWN	Driller #:	000
Hole Depth:	0	Elevation:	14
Depth From Surface:	0.00	Measured Date:	Not Reported
Date Added by Agency:	2002-12-18	Date Registered by Agency:	10/90
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	4	Casing Material:	STEEL
Screen Diameter:	Not Reported	Screen Interval:	Not Reported
Assoc Well Serial #:	Not Reported	Well Name:	DET CENTER
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

P81
SSW
1/2 - 1 Mile
Higher

LA WELLS **LATD60000174980**

Well ID:	019-1295	Local Well #:	1295
Well Use:	institution public supply	Sub-use:	Institutional/Government
Well Status:	Active	Seq #:	01
Owner:	CU POLICE JURY	Well Depth:	180
Date Drilled:	07/90	Geo Unit:	11202LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	RUTHERFORD (W)	Driller #:	112
Hole Depth:	180	Elevation:	14
Depth From Surface:	48.00	Measured Date:	07/20/90
Date Added by Agency:	2002-12-18	Date Registered by Agency:	08/90
Date Plugged:	Not Reported	Plugged By:	Not Reported
Yield on Pump Test:	100	Drawdown on Test:	Not Reported
Casing Diameter:	4	Casing Material:	STEEL
Screen Diameter:	2.50	Screen Interval:	160-180
Assoc Well Serial #:	Not Reported	Well Name:	DET CENTER
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported

Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	0	Comments:	Not Reported
Remarks:	Not Reported		

Q82
NNE **FED USGS** **USGS40000393192**
1/2 - 1 Mile
Higher

Organization ID:	USGS-LA	Organization Name:	USGS Louisiana Water Science Center
Monitor Location:	Cu- 816	Type:	Well
Description:	Not Reported	HUC:	08080203
Drainage Area:	Not Reported	Drainage Area Units:	Not Reported
Contrib Drainage Area:	Not Reported	Contrib Drainage Area Unts:	Not Reported
Aquifer:	Coastal lowlands aquifer system		
Formation Type:	Chicot Aquifer, Shallow Sand		
Aquifer Type:	Not Reported	Construction Date:	Not Reported
Well Depth:	84	Well Depth Units:	ft
Well Hole Depth:	Not Reported	Well Hole Depth Units:	Not Reported

Ground water levels,Number of Measurements:	1	Level reading date:	1969-02-13
Feet below surface:	20.70	Feet to sea level:	Not Reported
Note:	Not Reported		

P83
SSW **LA WELLS** **LADH11019068002**
1/2 - 1 Mile
Higher

Database:	Louisiana Public Water Supply Wells		
Public Water System (PWS) ID:	1019068	PWS Name:	Not Reported
Activity Status:	Not Reported	PWS Type:	Not Reported
Population Served:	0	Contact Type:	Not Reported
Contact Name:	Not Reported	Contact Address:	Not Reported
	Not Reported	Contact City:	Not Reported
Contact State:	Not Reported	Contact Zip:	Not Reported
Contact Phone:	Not Reported	Facility Name:	Not Reported
Facility Type:	Not Reported	Facility ID:	Not Reported
Facility Status:	Not Reported	Well ID:	Not Reported
Well Diameter:	0	Well Depth:	Not Reported
Yield:	Not Reported	SRE ID:	2
Name:	WELL #2	Source:	Not Reported
Diameter:	006	Depth:	0200
Cap:	60		

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

N84
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD60000040951**

Well ID:	019-12080Z	Local Well #:	12080Z
Well Use:	plugged and abandoned monitor		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	CU POLICE JURY
Well Depth:	16	Date Drilled:	04/00
Geo Unit:	112CHCTC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	CHARLES
Driller #:	477	Hole Depth:	16
Elevation:	15	Depth From Surface:	4.30
Measured Date:	05/25/00	Date Added by Agency:	2003-06-19
Date Registered by Agency:	06/00	Date Plugged:	06/03
Plugged By:	MAXIM	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	4
Casing Material:	PLASTIC	Screen Diameter:	4
Screen Interval:	11-16	Assoc Well Serial #:	Not Reported
Well Name:	MW-3	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported
Driller Owner:	Not Reported	Owner ID:	0
Comments:	Tom Watson Road, Lake Charles, 70602		
Remarks:	Not Reported		

85
South
1/2 - 1 Mile
Higher

LA WELLS **LATD60000036673**

Well ID:	019-13545Z	Local Well #:	13545Z
Well Use:	domestic	Sub-use:	Not Reported
Well Status:	Active	Seq #:	01
Owner:	RODNEY PAPILLION	Well Depth:	185
Date Drilled:	02/05	Geo Unit:	11202LC
Mechanic Test:	Not Reported	Chemical Analysis:	Not Reported
Bio Analysis:	Not Reported	Pump Test:	Not Reported
Driller:	MAXIM'S	Driller #:	085
Hole Depth:	185	Elevation:	15
Depth From Surface:	60.00	Measured Date:	02/17/05
Date Added by Agency:	2005-09-29	Date Registered by Agency:	02/05
Date Plugged:	Not Reported	Plugged By:	Not Reported

Yield on Pump Test:	Not Reported	Drawdown on Test:	Not Reported
Casing Diameter:	3X2	Casing Material:	PLASTIC
Screen Diameter:	2	Screen Interval:	175-185
Assoc Well Serial #:	Not Reported	Well Name:	Not Reported
Pumpdown Method:	Not Reported	Extension Pipe Length:	Not Reported
Top of Extension Pipe:	Not Reported	Bottom of Extension Pipe:	Not Reported
Screen Material Type:	Not Reported	Gravel Packed:	N
Ground Elevation:	Not Reported	Screen Diameter:	Not Reported
Avg Heat Pump Depth:	0	Heat Pump Hole #:	Not Reported
Annular Space Cemented Depth:	Not Reported	Screen interval Length:	Not Reported
Screen Slot Size:	Not Reported	Inspection Comments:	Not Reported
Pump Depth:	Not Reported	Pump Horse Power:	Not Reported
Planned Pumpage (GPM):	0	Planned Pumpage (hr/day):	0
Planned Pumpage (days/yr):	Not Reported	Pump Rate (Gal/day):	Not Reported
Measured Method:	Not Reported	Hrs of Test:	Not Reported
Pump Test Date:	0	Static Water Level:	Not Reported
Static Measurement Method:	Not Reported	Water Level Post-Test:	Not Reported
Pump Test Done:	Not Reported	Cementing Method:	Not Reported
P and A Comments:	Not Reported	P and A Details:	Not Reported
Casing Length:	Not Reported	Driller Owner:	Not Reported
Owner ID:	157274	Comments:	Not Reported
Remarks:	Not Reported		

86
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD60000036692**

Well ID:	019-10086Z	Local Well #:	10086Z
Well Use:	plugged and abandoned public supply		
Sub-use:	Plugged	Well Status:	Plugged and Abandonded
Seq #:	01	Owner:	CU POLICE JURY
Well Depth:	470	Date Drilled:	Not Reported
Geo Unit:	11205LC	Mechanic Test:	Not Reported
Chemical Analysis:	Not Reported	Bio Analysis:	Not Reported
Pump Test:	Not Reported	Driller:	UNKNOWN
Driller #:	000	Hole Depth:	0
Elevation:	16	Depth From Surface:	0.00
Measured Date:	Not Reported	Date Added by Agency:	2002-12-18
Date Registered by Agency:	Not Reported	Date Plugged:	12/95
Plugged By:	MAXIM'S	Yield on Pump Test:	Not Reported
Drawdown on Test:	Not Reported	Casing Diameter:	3
Casing Material:	STEEL	Screen Diameter:	Not Reported
Screen Interval:	Not Reported	Assoc Well Serial #:	CAP
Well Name:	CHENAULT	Pumpdown Method:	Not Reported
Extension Pipe Length:	Not Reported	Top of Extension Pipe:	Not Reported
Bottom of Extension Pipe:	Not Reported	Screen Material Type:	Not Reported
Gravel Packed:	N	Ground Elevation:	Not Reported
Screen Diameter:	Not Reported	Avg Heat Pump Depth:	0
Heat Pump Hole #:	Not Reported	Annular Space Cemented Depth:	Not Reported
Screen interval Length:	Not Reported	Screen Slot Size:	Not Reported
Inspection Comments:	Not Reported	Pump Depth:	Not Reported
Pump Horse Power:	Not Reported	Planned Pumpage (GPM):	0
Planned Pumpage (hr/day):	0	Planned Pumpage (days/yr):	Not Reported
Pump Rate (Gal/day):	Not Reported	Measured Method:	Not Reported
Hrs of Test:	Not Reported	Pump Test Date:	0
Static Water Level:	Not Reported	Static Measurement Method:	Not Reported
Water Level Post-Test:	Not Reported	Pump Test Done:	Not Reported
Cementing Method:	Not Reported	P and A Comments:	Not Reported
P and A Details:	Not Reported	Casing Length:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Driller Owner:	Not Reported	Owner ID:	0
Comments:	Civil Air Partol	Remarks:	Not Reported

Map ID
Direction
Distance

Database EDR ID Number

1
East **OIL_GAS** **LAOG13000056189**
1/2 - 1 Mile

OIL_GAS:

Well Serial #:	180614	Well Name:	CALCASIEU PARISH POLICE JURY
Well #:	001	Well Status:	DRY AND PLUGGED
Well Class:	Not Reported	Operator ID:	0188
Product:	None	Effective Date:	01-AUG-82
API #:	17019211330000	Operation Type:	01
Permit Date:	07-APR-82	Spud Date:	12-MAY-82
Completion Date:	Not Reported	Recompletion Date:	Not Reported
Last Tested:	Not Reported	Ever Orphaned:	Not Reported
Classification:	Not Reported	Field ID:	9733
State Lease #:	Not Reported	Mud Density:	0
Well Depth:	11965	Inspection Date:	Not Reported
Field Name:	WILDCAT-SO LA LK CHARLES DIST	Well Operator:	AMOCO PRODUCTION COMPANY
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=180614		
Comments:	Not Reported		
URL:	http://sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellinfo2?p_WSN=180614		

A2
SSE **OIL_GAS** **LAOG13000087540**
1/2 - 1 Mile

OIL_GAS:

Well Serial #:	237318	Well Name:	MARG H-MT RA SUB;BP AMERICA 11
Well #:	002	Well Status:	Not Reported
Well Class:	Not Reported	Operator ID:	M196
Product:	None	Effective Date:	15-SEP-08
API #:	17019222130000	Operation Type:	01
Permit Date:	20-MAR-08	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:	6496
State Lease #:	Not Reported	Mud Density:	0
Well Depth:	10400	Inspection Date:	Not Reported
Field Name:	MANCHESTER, WEST	Well Operator:	MAYNE & MERTZ, INC.
Scout Well:	03	Scout Report:	15-SEP-08
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=237318		
Comments:	Not Reported		
URL:	http://sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellinfo2?p_WSN=237318		

A3
SSE **OIL_GAS** **LAOG13000207690**
1/2 - 1 Mile

OIL_GAS:

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Well Serial #:	236936	Well Name:	MARG H-MT RA SUA;BP AMERICA 11
Well #:	001	Well Status:	PLUGGED AND ABANDONED
Well Class:	Not Reported	Operator ID:	M196
Product:	None	Effective Date:	15-APR-10
API #:	17019222060000	Operation Type:	01
Permit Date:	04-JAN-08	Spud Date:	13-APR-08
Completion Date:	13-JUN-08	Recompletion Date:	22-OCT-09
Last Tested:	15-APR-10	Ever Orphaned:	Not Reported
Classification:	Not Reported	Field ID:	6496
State Lease #:	Not Reported	Mud Density:	0
Well Depth:	10264	Inspection Date:	Not Reported
Field Name:	MANCHESTER, WEST	Well Operator:	MAYNE & MERTZ, INC.
Scout Well:	12	Scout Report:	01-DEC-09
Scout Measured Depth:	10264	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=236936		
Comments:	Not Reported		
URL:	http://sonlite.dnr.state.la.us/sundown/cart_prod/cart_con_wellinfo2?p_WSN=236936		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: LA Radon

Radon Test Results

Parish	Avg pCi/L	Total Sites
CALCASIEU	0.25500	60

Federal EPA Radon Zone for CALCASIEU 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 CALCASIEU COUNTY, LA

Number of sites tested: 56

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.313 pCi/L	100%	0%	0%
Living Area - 2nd Floor	-0.300 pCi/L	100%	0%	0%
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 Environmenal 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
- Beauregard 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