

Exhibit BB. Belle Grove Site Phase I Environmental Site Assessment



**Belle Grove Site Phase I
Environmental Site Assessment**

October 13, 2016

Baton Rouge Area Chamber
564 Laurel Street
Baton Rouge, Louisiana, 70801

Attention: Jim A. Cavanaugh

RE: Phase I Environmental Site Assessment Report
Belle Grove Plantation
Highway 405
White Castle, Louisiana
PSI Project # 02591053

Gentlemen:

Professional Service Industries, Inc. (PSI) has completed a Phase I Environmental Site Assessment (ESA) of the above referenced property in accordance with our proposal #0259-188862. Please find one copy of the report attached.

We are pleased to be of service to you on this important project. If you have any questions regarding the report, please don't hesitate to contact us at 504-733-9411.

Respectfully Submitted,

PROFESSIONAL SERVICE INDUSTRIES, INC.



Steven Latiolais
Staff Scientist



Rachel A. Keane
Principal Consultant

Attachments

Phase I Environmental Site Assessment

Belle Grove Plantation
White Castle, Louisiana 70788

PSI Project # 02591053



Prepared for:

Baton Rouge Area Chamber
564 Laurel Street
Baton Rouge, Louisiana 70801

Prepared by:

Professional Service Industries, Inc.
724 Central Avenue
Jefferson, Louisiana 70121

Date: October 13, 2016

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LIST OF COMMONLY USED ACRONYMS

AST	Above-ground Storage Tank
AUL	Activity and Land Use Limitation
AHERA	Asbestos Hazard Emergency Response Act
ACM	Asbestos-Containing Materials
AMSL	Above Mean Sea Level
APN	Assessor's Parcel Number
ASTM	American Society for Testing and Materials
BER	Business Environmental Risk
Bgs	Below the ground surface
BTEX	Benzene, Toluene, Ethylbenzene, Xylenes
COC	Contaminant of Concern
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Information System
CESQG	Conditionally Exempt Small Quantity Generator of Hazardous Waste
CREC	Controlled Recognized Environmental Condition
EP	Environmental Professional
EPA	U.S. Environmental Protection Agency
ESA	Environmental Site Assessment
HREC	Historical Recognized Environmental Condition
HVAC	Heating, Ventilation, and Air Conditioning
LLP	Landowner Liability Protection
LQG	Large Quantity Generator of Hazardous Waste
LBP	Lead-Based Paint
LUST	Leaking Underground Storage Tank
MCL	Maximum Concentration Level
MSDS	Material Safety Data Sheets (now referred to as Safety Data Sheets)
MTBE	Methyl tert Butyl Ether
Ug/L	Micrograms per liter
Mg/kg	Milligrams per Kilogram
Mg/L	Milligrams per Liter
NPL	National Priorities List (aka/Superfund)
NFA	No Further Action
ND	Not Detected
NOV	Notice of Violation
OSHA	Occupational Safety and Health Administration
ppb	Parts per billion
ppm	Parts per million
PCE	Perchloroethylene
pCi/L	Picocuries per liter
PCB	Polychlorinated Biphenyls
REC	Recognized Environmental Condition
RCRA	Resource Conservation and Recovery Act
TPH	Total Petroleum Hydrocarbons
TCE	Trichloroethylene
UST	Underground Storage Tank

USDA	United States Department of Agriculture
USGS	United States Geologic Survey
VEC	Vapor Encroachment Condition
VIC	Vapor Intrusion Condition
VOC	Volatile Organic Compound

CERTIFICATION

Professional Service Industries, Inc. (PSI) has completed a Phase I Environmental Site Assessment of the Belle Grove Plantation located at Highway 405 in White Castle, Louisiana ("the Subject Property"). PSI performed the Phase I ESA in conformance with ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (the Practice). The assessment was completed at the request of Baton Rouge Area Chamber ("the Client") in accordance with the scope of work outlined in PSI's Proposal No. 0259-188862, which was authorized by the Client.

The conclusions developed herein represent our professional judgment based on information and data available to us at the time of the assessment, and observations made at the time of our site reconnaissance. In accordance with ASTM E1527-13 § 4.6, the report is valid for a period of 180 days from the time of issuance.

Site Assessor:



Steven Latiolais, Staff Scientist

Reviewed by:



Rachel A. Keane, Principal Consultant

Environmental Professional Certification

I declare that, to the best of my professional knowledge and belief, I meet the definition of Environmental Professional as defined in 312.10 of this part. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

Environmental
Professional:



Rachel A. Keane, Senior Scientist

1.0 EXECUTIVE SUMMARY

Professional Service Industries, Inc. (PSI) performed a Phase I Environmental Site Assessment (Phase I ESA) of the Belle Grove Plantation located at Highway 405, in White Castle, Louisiana, 70788. PSI performed the assessment to comply with the contract between Baton Rouge Area Chamber (the Client) and PSI.

1.1 FINDINGS

A summary of findings is provided below. The report should be read in its entirety to obtain a more complete understanding of the information provided and to aid in any decisions made or actions taken based on this information.

1.1.1 Site Description and Current Use

The subject property consists of a 558-acre parcel of largely actively cultivated sugar cane fields located along Highway 405 near White Castle, Iberville Parish, Louisiana. The subject property is improved with one (1) residential structure located along Highway 405 on the subject property.

1.1.2 Adjoining Property Description and Use

The subject property is located within a primarily rural and agricultural corridor along Highway 405 and Clark Road, with scattered residential structures and industrial facilities surrounding the subject property. Use of the immediately surrounding properties is summarized in the table below.

Direction	Description of Property Use
North	Developed with Highway 405 followed by the Mississippi River.
South	Developed with Clark Road followed by Clean Harbors Environmental and heavily wooded land.
East	Developed with residential structures, Maintenance Enterprises Inc., Tower Cooling Technologies, and cleared land and sugar cane fields followed by additional cleared, rural land.
West	Developed with residential structures and cleared land and sugar cane fields followed by the same.

1.1.3 Historical Use of Site and Surrounding Area

According to the review of historical documents, the subject property appears to have been undeveloped agricultural land dating back to 1936. The surrounding area appears to have been largely undeveloped pasture with some residential structures. Development of the surrounding area with industrial facilities began approximately in 1998.

1.1.4 Governmental Records Review

PSI subcontracted with EDR, Inc. to provide a review of governmental database records for spill sites, tanks, hazardous waste handlers, and other facilities of potential concern within proximity to the subject property.

1.1.5 Significant Data Gaps

The Standard Practice defines a Significant Data Gap as a gap that affects the ability to identify recognized environmental conditions (RECs). Findings and conclusions are subject to the limitations imposed by Significant Data Gaps. Based on our experience, the information that we gathered and evaluated did not present significant data gaps that affected our ability to identify RECs in connection with the subject property.

1.2 CONCLUSIONS

PSI performed a Phase I Environmental Site Assessment of the subject property in general accordance with the scope and limitations of ASTM Practice E 1527-13. Any exceptions to or deletions from this practice are described in Section 2.3 of this report. The following conclusions have been made with regard to evidence of Recognized Environmental Conditions (REC), Historical Recognized Environmental Conditions (HREC), Controlled Recognized Environmental Conditions (CREC), Vapor Encroachment Conditions (VEC), and De minimis conditions on the Subject Property, as defined in ASTM E 1527-13.

1.2.1 Recognized Environmental Conditions

The following RECs were identified in association with the subject property.

On-Site Conditions

The previous location of one (1) landfill is located along the northwest property boundary on the subject property. Formal information found on the Louisiana Department of Environmental Quality's Electronic Document Management System (LDEQ-EDMS) provided inconclusive data with regard to this facility's operation. Because of this, its regulatory status, closure, and the origin and identity of its previous/current contents cannot be confirmed. It should be noted that landfill information found in connection with Old Belle Grove Plantation on LDEQ-EDMS included reports of strong odor and the dumping of ammonia tank cleanings, carbon black, lime mud, cars, industrial wastes, and "ice-boxes." Based on this information, the presence of the landfill is considered a REC in connection with the subject property. Please refer to Section 7.1 for more information.

1.2.2 Controlled Recognized Environmental Conditions

This assessment has revealed no evidence of CRECs in connection with the subject property.

1.2.3 Historical Recognized Environmental Conditions

This assessment has revealed no evidence of HRECs in connection with the subject property.

1.2.4 Vapor Encroachment Conditions

PSI did not identify any sites of concern within the VES search radii. However, the former presence of a landfill on the subject property was identified according to information provided by the EDR database report, records maintained on the LDEQ-EDMS, and information provided by the current owner. Based on the lack of regulatory information documenting its closure or contents, the VEC cannot be ruled out.

1.2.5 De Minimis Conditions

PSI did not identify any evidence of *de minimis* conditions on the subject property.

1.3 RECOMMENDATIONS

Based on the information that PSI gathered and our experience, PSI recommends the following:

- Completion of a Phase II Environmental Site Assessment to investigate potential soil and/or groundwater contamination that may be present due to the REC identified in this report.

2.0 PHASE I ESA SCOPE AND METHODOLOGY

2.1 PURPOSE OF SERVICES

PSI performed the Phase I ESA in conformance with ASTM E 1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (the Practice). The purpose of the Practice was to define good commercial practice for conducting an environmental site assessment and as such, the Practice is intended to permit the user to satisfy one of the requirements to qualify for the Landowner Liability Protections (LLPs). The goal of the processes established by the Practice is to identify RECs in connection with the property.

2.2 PHASE I ESA METHODOLOGY

PSI performed a Phase I ESA of the subject property. The scope of our services and general methodology is presented below.

The information sources that PSI used, including published material, material obtained from commercial and other sources, is listed below and cited as it is presented in the report. The information or excerpts thereof is appended.

This assessment included four components:

- Records review;
- Reconnaissance;
- Interviews; and,
- Preparation of this report, including our evaluation.

2.3 LIMITATIONS, EXCEPTIONS, DEVIATIONS AND DATA GAP

PSI considers that limitations, exceptions, and deviations from the Practice manifest as a lack of or inability to obtain information required by the Practice. This represents the definition of the 'data gap' contained in the Practice. PSI listed the component objectives of the Practice on the appended Data Gap Worksheet and tracked the information obtained against the objectives. Therefore the limitations, exceptions and deviations are identified in the Worksheet.

In general, when required information was incomplete, not provided, otherwise not obtained, or indicated a need for additional information, PSI attempted to use information from other sources to meet the Practices' performance objectives. When the data gaps affected the Environmental Professional's ability to identify RECs, PSI considered the data gap(s) to be significant. PSI identified significant data gaps (if any) on the Data Gap Worksheet and reported them in Section 1.1.5.

2.4 SIGNIFICANT ASSUMPTIONS

PSI made the following assumptions in developing our Phase I ESA findings and conclusions:

- Regulatory Agency Information - PSI considers all information provided by our environmental database subcontractor regarding regulatory status of facilities to be complete, accurate, and current.
- Other Regulatory Information - PSI considers all information obtained from regulatory or enforcement agencies to be complete, accurate, and current.
- Title, Lien and AUL Information - PSI considers all information provided by real estate title record review firms regarding property use or ownership, encumbrances or other limitations, if provided, to be complete, accurate and current.
- Interviews - PSI considers all information provided through interviews to be complete, unbiased and provided in good faith.
- PSI interpreted and inferred the direction of the shallow groundwater movement based on the information we obtained and our experience. Actual groundwater flow may be locally influenced by many factors beyond the scope of this assessment. Subsurface investigation would be necessary to determine site-specific groundwater flow direction.

3.0 USER-PROVIDED INFORMATION

PSI considers the Client to be the 'User' of our assessment, defined in ASTM Practice E 1527 as "the party seeking to use ASTM E 1527 to complete an environmental site assessment of the property. A User may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager. The User has specific obligations for completing a successful application of this practice...."

3.1 USER QUESTIONNAIRE

The EPA All Appropriate Inquiry Rule (40 CFR Part 312) and ASTM E1527 Section 6 require the User to answer certain questions related to the property, in order to obtain certain landowner liability protections (LLPs) from CERCLA liability. To facilitate this process, PSI provided the Client with a User Questionnaire, which is provided in the Appendix. A summary of the required questions and client responses is provided below:

Question	Yes	No	Unknown	N/A	Client did not respond
Did a search of recorded land title records or other sources identify any environmental liens or activity use limitations (AULs) that are in place on the Subject Property?		✓			
Do you have specialized knowledge or experience related to the Subject Property or nearby properties?		✓			
Does the purchase price being paid for the property reasonably reflect the fair market value of the property?				✓	
Are you aware of commonly known or reasonable ascertainable information about the property that would help the environmental professional to identify conditions indicative of a releases or threatened releases?		✓			
Based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of releases at the property?		✓			
Are you aware of any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property?		✓			

Notes

Mr. Jim Cavanaugh completed the User Questionnaire to the best of his knowledge. The User Questionnaire has been appended. The Client did not provide any title records to PSI, but indicated in the User Questionnaire that they were not aware of any environmental liens or AULs recorded on the Subject Property. We assume that the client will conduct title review to search for liens/AULs outside the scope of this assessment.

3.2 TITLE RECORDS

PSI was not provided with land title records by the client in order to obtain information about the current and past owners of the subject property and past uses and tenancies. However, given the availability of other historic resources, we do not consider this limitation to represent a significant data gap.

Based on a review of the Iberville Parish assessor's records, the subject property is currently owned by Belle Grove Plantation, LLC. The property transfer information was indeterminate based on the information provided by the assessor's records.

3.3 SUGGESTED INFORMATION

The client provided PSI with the following suggested information described by the Practice.

- The reason for performing the Phase I ESA.
- The type of property and type of property transaction.
- The complete and correct address of the property.
- The scope of services desired for the Phase I ESA, including any evaluation for business environmental risk that is beyond the scope of ASTM E1527.
- Identification of all parties who will rely upon the report.
- Identification of the key site contact and contact information.

3.4 HELPFUL DOCUMENTS

The Practice requires that the environmental professional ask the property owner, the key site manager (if any is identified), and the User for certain helpful documents about the property and certain legal proceedings involving hazardous substances and the subject property. PSI mailed or e-mailed questions or performed interviews requesting this information. The responses documenting the persons we corresponded with, and relevant information obtained, are appended where practical.

The Client indicated that they were unaware of any prior environmental reports or other helpful documents within the performance period of this assessment.

4.0 PHYSICAL SETTING

PSI reviewed a United States Geological Survey (USGS) topographic (topo) map, information from the United States Department of Agriculture (USDA) and/or Natural Resources Conservation Service (NRCS) and/or other information regarding the physical setting of the subject property to assist with the interpretation of subsurface water movement near the subject property. Physical setting information is summarized in the table below.

Summary of Physical Setting Information

Physical Setting Attributes	Description	Source
Subject Property Elevation	Approximately 15-feet Above the Mean Sea Level (AMSL)	USGS Topographic Map "Carville" 7.5 minute 2012 Site Reconnaissance Observations
Topographic Gradient	The Subject Property and surrounding areas are generally flat with a gentle slope to the east southeast.	USGS Topographic Map "Carville" 7.5 minute 2012
Closest Surface Water	Drainage ditches throughout the subject property traversing northwest to southeast. The Mississippi River approximately 750 feet northwest.	Google Earth
Other resource or physical characteristics mapped on the subject property?	No	USGS Topographic Map "Carville" 7.5 minute 2012

Physical Setting Attributes	Description	Source
Is a flood plain mapped on the subject property?	No	Louisiana State University (LSU) Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Panel No. 22047C0365D - November 6, 2013
Predominant soil type mapped on the subject property	Cancienne silty clay loam, 0 to 1 percent slopes Cancienne silt loam, 0 to 1 percent slopes Gramery silty clay loam, 0 to 1 percent slopes Schriever clay, 0 to 1 percent slopes Thiabaut clay	NRCS Web Soil Survey - Iberville Parish, Version 8, September 28, 2015
Geology/Hydrogeology	Era: Cenozoic Category: Stratified Sequence System: Quaternary Series: Holocene Code: Qh (decoded above as Era, System & Series)	EDR Geocheck Map
Estimated Depth to first groundwater	Indeterminate based on the qualitative information PSI reviewed for this assessment.	Not Applicable
Anticipated groundwater flow direction	East southeast	EDR Geocheck Map (appended)
Oil and Gas Resources	Yes, oil and gas wells are mapped on the subject property and adjoining properties.	EDR Geocheck Map (appended)
Mining Resources	None mapped on, or adjacent to Subject Property	EDR Geocheck Map (appended)

5.0 SITE RECONNAISSANCE

The location and approximate boundaries of the subject property are illustrated on the appended figures. The legal description of the subject property, if provided to PSI, is appended.

Ms. Rachel A. Keane, Environmental Professional with PSI, conducted the site reconnaissance on September 29, 2016. Ms. Keane was unescorted during site reconnaissance activities. The ground reconnaissance consisted of observing the periphery of the subject property and viewing the subject property from accessible adjoining public access areas. Visual reconnaissance of adjoining properties was limited to areas and facilities that were readily observable from the subject property or from public access areas. PSI also systematically toured the interior portions of the subject property parcels to provide an overlapping field of view.

The peripheries of surface features and/or structures, where present on the subject property, were observed along with accessible interior common areas. PSI photo-documented selected features. The photo log is included in the Appendix.

5.1 SUBJECT PROPERTY DESCRIPTION AND CURRENT USES

General Site Information	
Subject Property Address	Highway 405, White Castle, Louisiana 70788
Parcel Size (acres)	558
Site Contact/Escort	Frank Tomeny
Date of Reconnaissance	September 29, 2016
Building Information	
Building Description	Tenant house located at northern property boundary.
Size (sf)	Approximately 800 sf
No. Stories	Single-story
Approx. Construction Date	Unknown
Utilities	
Water	White Castle Water Works
Wastewater/Sewer	White Castle Water Works
Electricity	Louisiana Energy and Power Authority
Natural Gas	Southern Natural Gas
Heating Source	N/A

The subject property consists of a 558-acre parcel of largely actively cultivated sugar can fields located along Highway 405 near White Castle, Louisiana. Improvements to the subject property consist of one (1) residential structure.

5.2 SUBJECT PROPERTY OBSERVATIONS

A summary of the subject property uses and conditions is tabulated below. Detailed information is discussed following the summary for any “yes” answers, along with an opinion about the significance of the listing.

Identified? (check if Yes)	Item Description
Equipment/Activities/Uses	
✓	Oil and Gas Wells
✓	Landfills or Solid Waste Dumps

5.2.1 Oil and Gas Wells

PSI did not observe wells on the subject property. However, PSI noted the presence of two (2) oil and gas wells reported to be located on the subject property. According to the information provided by the EDR database report and Strategic Online Natural Resources Information Systems, both wells were plugged and abandoned in 1955 and 2004. Based on their regulatory status and inactivity, the plugged and abandoned oil and gas wells on subject property do not represent evidence of a REC in connection with the subject property at this time.

5.2.2 Solid Waste Dumping, Landfills, or Suspect Fill Material

Correspondence with the landowner, Mr. Frank Tomney, confirmed that the previous location of one (1) landfill is located on the northwest property boundary on the subject property. Information found on the Louisiana Department of Environmental Quality - Electronic Document Management System (LDEQ-EDMS) with regard to this site's operation is limited and non-conclusive. Because of this, its regulatory status, closure, and the origin and identity of its previous/current contents cannot be confirmed. Based on this information, the presence of the landfill is considered a REC in connection with the subject property. Please refer to Section 7.1 for more information.

5.3 OFF-SITE OBSERVATIONS

A summary of our interpretation of the current and past uses and conditions of adjoining and surrounding property based on historical records and observations is provided below.

Identified? (check if Yes)	Item Description
Equipment/Activities/Uses	
✓	Wastewater Treatment Systems
✓	Pipeline Markers
✓	Oil and Gas Wells
✓	Stormwater Ponds
✓	Aboveground or Underground Storage Tanks (ASTs/USTs)
✓	Drinking Water, Irrigation or monitoring Wells

5.3.1 Wastewater Treatment Systems

During site reconnaissance, PSI observed the presence of the Clean Harbors waste water treatment facility on the south adjoining property. Please refer to Section 7.1.2 for more information.

5.3.2 Pipeline Markers

PSI observed one (1) wastewater pipeline running along the eastern property boundary of the subject property. Markers indicated that it contains non-hazardous industrial sludge being transported to Clean Harbors, located on the surrounding property to the south of the subject property. The observable portions of the pipeline appeared to be in good condition at the time of site reconnaissance. Based on its contents and observed condition, the wastewater pipeline is not considered to be a REC in connection with the subject property at this time.

5.3.3 Oil and Gas Wells

PSI did observe one (1) gas well on the south adjoining property. According to the information provided by the EDR database report and Strategic Online Natural Resources Information Systems, this well is owned by SSI Energy, LLC and was in compliance when inspected on April 18, 2016. Based on its regulatory status and the presence of the gas well on the adjoining property does not represent evidence of a REC in connection with the subject property at this time.

5.3.4 Stormwater Ponds

PSI identified two (2) stormwater retention basins located near Clark Road on the property to the south of the subject property. An interview with Ms. Lisa Ourso, of Clean Harbors, indicated that the use of these basins is for the capture and treatment of runoff water from the facility. As such, the presence of the identified stormwater retention basin is not considered to represent evidence of a REC in connection with the subject property at this time.

5.3.5 Aboveground or Underground Storage Tanks (ASTs/USTs)

PSI observed three (3) approximately 10,000-gallon AST's containing unknown substances on the south adjoining property. These AST's are associated with a gas production operation and appear to be steel with a vent hose and secondary containment. The AST's did appear to be leaking, nor was staining observed at the time of the site reconnaissance. Based on this information, the AST's are not considered to be evidence of an REC in connection with the subject property at this time.

5.3.6 Drinking Water, Irrigation or Monitoring Wells

According to the EDR database report, there are approximately eighteen (18) monitoring wells located on the property 60 feet south from the subject property at the Clean Harbors White Castle facility. The monitoring wells are located throughout the property. The monitoring wells are associated with an ongoing semi-annual investigation on the property. Information provided by LDEQ-EDMS indicated these wells are used to monitor groundwater conditions for chloride, specific conductivity, total coliform, and fecal coliform. Due to their regulatory status, groundwater flow, and non-hazardous nature of the parameters under investigation, the presence of monitoring wells is not considered a REC in connection with the subject property at this time.

6.0 HISTORICAL USES

PSI utilized readily ascertainable historical data resources in order to research the history of the site and surrounding area. The intent of this review was to identify historical tenancies or uses of the subject property and surrounding area, which might be considered evidence of a recognized environmental condition. Generally, PSI reviewed the following readily ascertainable historic data resources, where they were available:

- Readily available historical topographic maps were reviewed to evaluate land development in the area over time. It should be noted that the scale of topographic maps in some cases does not allow for mapping of individual structures and developed areas may be shown by shading only.
- Selected historical aerial photographs were reviewed at 5-10 year intervals to obtain information concerning the development and history of the subject property and surroundings.
- PSI reviewed readily ascertainable historical city directories at 5-10 year intervals in order to obtain information on tenancies on the subject property and adjoining properties.
- PSI requested available historical fire insurance maps from EDR, Inc. The Sanborn Map Company and other regional providers historically mapped urban areas for use by insurance underwriters. In some cases these maps provide useful information in evaluating previous tenancies and uses of the subject property and surrounding area.

Copies of select historical documents are provided in the report appendix; however, it should be noted that some of the resources used by PSI may be copyrighted and PSI has summarized these resources herein, but we have not included copies of these resources in the appendix.

6.1 SUMMARY OF RESOURCES

PSI reviewed the following resources in order to evaluate the historic uses of the subject property and surrounding area:

Source Type	Years Reviewed	Source
USGS Topographic Maps	15 Minute "White Castle" 1936, 1963 and 7.5 Minute "Carville" 1953, 1974, 1992, 1999, 2012	EDR - USGS
Aerial Photographs	1952, 1973, 1979, 1983, 1989, 1994, 1998, 2004, 2005, 2006, 2007, 2009, 2010	EDR
City Directories	1992, 1995, 1999, 2003, 2008, 2013	EDR - City Directory Image Report
Sanborn Fire Insurance Maps	Coverage Not Available	EDR - Sanborn

Property	Address: Listing Description by Year
Subject Property	N/A
North	N/A
South	1992, 1995, 2003, 2008, 2013
East	1992, 1995, 1999, 2003, 2008, 2013
West	N/A

6.2 CURRENT AND PRIOR USE INTERVIEWS

PSI conducted interviews with persons who are knowledgeable of the current use and history of the site. The following individuals were interviewed:

Name	Title/Role	Date Interviewed	Comments
Jim Cavanaugh	Site Development Director	September 23, 2016	Mr. Cavanaugh completed the user questionnaire and indicate he had no knowledge of any RECs in connection with the subject property.
Frank Tomeny	Current Owner	September 22, 2016 and October 6, 2016	Mr. Tomeny provided information with regard to the current and past condition of the subject property. Mr. Tomeny also provided additional information regarding the on-site landfill.
Lisa Ourso	General Manager/ Clean Harbors Whitecastle	October 10, 2016	Ms. Ourso provided information regarding the two (2) stormwater retention ponds located south of the subject property. She also indicated she had no knowledge of any RECs in connection with the subject property.

6.3 PRIOR INVESTIGATIONS

The client did not provide PSI with any prior environmental or geotechnical reports, permits or registrations, or other pertinent information regarding the history of the site for review.

6.4 SUMMARY HISTORY OF SITE AND SURROUNDING AREA

A chronological summary of the history/use of the subject property and immediately adjacent properties is provided in the following table.

Date	Resource	Interpreted Use/Observations
SUBJECT PROPERTY		
1936-2016	Google Earth, EDR Historical Topo Map Report, EDR Aerial Photo Decade Package	According to the review of historical documents, the subject property appears to have been undeveloped, agricultural land.
NORTH ADJOINING PROPERTY		
1936-2016	Google Earth, EDR Historical Topo Map Report, EDR Aerial Photo Decade Package	According to the review of historical documents, the north adjoining property appears to have been developed with Highway 405 followed by the Mississippi River.
SOUTH ADJOINING PROPERTY		
1936-1992	Google Earth, EDR Historical Topo Map Report, EDR Aerial Photo Decade Package	According to the review of historical documents, the south adjoining property appears to have been developed with Clark Road followed by undeveloped land and heavily wooded area.
1992-1999	EDR-City Directory Image Report, Google Earth, EDR Historical Topo Map Report, EDR Aerial Photo Decade Package	According to the review of historical documents, the south adjoining property appears to have been developed with Clark Road followed by GSX Land Treatment and Laidlaw Environmental.
1999-2003	EDR-City Directory Image Report, Google Earth, EDR Historical Topo Map Report, EDR Aerial Photo Decade Package	According to the review of historical documents, the south adjoining property appears to have been developed with Clark Road followed by Safety Kleen.

Date	Resource	Interpreted Use/Observations
2003-2016	EDR-City Directory Image Report, Google Earth, EDR Historical Topo Map Report, EDR Aerial Photo Decade Package	According to the review of historical documents, the south adjoining property appears to have been developed with Clark Road followed by Clean Harbors.
EAST ADJOINING PROPERTY		
1936-1979	EDR Historical Topo Map Report, EDR Aerial Photo Decade Package	According to the review of historical documents, the east adjoining property appears to have been undeveloped, agricultural land.
1979-1992	EDR-City Directory Image Report, Google Earth, EDR Historical Topo Map Report, EDR Aerial Photo Decade Package	According to the review of historical documents, the east adjoining property appears to have been developed with commercial structures followed by undeveloped, agricultural land.
1992-1995	EDR-City Directory Image Report, Google Earth, EDR Historical Topo Map Report, EDR Aerial Photo Decade Package	According to the review of historical documents, the east adjoining property appears to have been developed with Cooling Tower Technologies, Inc. followed by undeveloped, agricultural land.
1995-2016	EDR-City Directory Image Report, Google Earth, EDR Historical Topo Map Report, EDR Aerial Photo Decade Package	According to the review of historical documents, the east adjoining property appears to have been developed with Maintenance Enterprises and Cooling Tower Technologies, Inc. followed by undeveloped, agricultural land.

Date	Resource	Interpreted Use/Observations
WEST ADJOINING PROPERTY		
1936-2016	Google Earth, EDR Historical Topo Map Report, EDR Aerial Photo Decade Package	According to the review of historical documents, the west adjoining property appears to have been undeveloped, agricultural land with residential structures along Highway 405.

7.0 ENVIRONMENTAL REGULATORY RECORDS REVIEW

7.1 DATABASE FINDINGS

PSI retained Environmental Data Resources, Inc. (EDR) to provide environmental database information attributed to the subject property and its surroundings. EDR obtains environmental databases published by local, state, tribal, and federal agencies and maps the information for electronic searches. EDR's service includes reporting Standard Environmental Records Sources and, in most cases, some Additional Environmental Records Sources.

The search was performed to Approximate Minimum Search Distances (AMSD) listed in ASTM E 1527-13. The search radius required by ASTM varies by database.

Unmappable (orphan) sites (if any were listed) having insufficient address information to be mapped were evaluated for potential location within the AMSD. Those that could be determined to be within the AMSD are discussed, as appropriate.

The distribution of listed sites with respect to the subject property is tabulated and mapped in EDR's Radius Map Report, which is appended. The reader is referred to the table, which can be found near the front of EDR's report. The full names of the acronyms used below and in EDR's report can be found in the Government Records Searched/Data Currency Tracking section of EDR's report.

7.1.1 Subject Property

The subject property was listed on one or more regulatory databases as summarized in the following table.

Facility Name & Address	Database Name	Comments
Hercules Inc.	SHWS, REM	Limited data provided by EDR. Further investigation regarding this database finding led to the discovery of the previous site of one (1) landfill on the subject property. See discussion below.

Based on information provided by the EDR database report and information provided by the current owner, indicated the presence of the previous location of one (1) landfill located along the northwest property boundary on the subject property. An interview with Mr. Frank Tomeny, of Belle Grove Plantation LLC, confirmed two (2) landfills in connection with Old Belle Grove Plantation. Mr. Tomeny stated that in approximately 1982, the land was transferred to Belle Grove Industrial Park, Inc. and the property was leased to a company that removed both sites. Of these two sites, one is located on the subject property. Information found on LDEQ-EDMS with regard to this site's operation is limited and investigations performed in 1983 and 1988 by the Department of Natural Resources (DNR) and LDEQ are inconsistent and non-conclusive with regard to exact location, ownership, use, and contents. This could be due to more than one site being referred to by many names or visa versa. Because of this, its regulatory status, closure, and the origin and identity of its previous/current contents cannot be confirmed. It should be noted that landfill information found in connection with Old Belle Grove Plantation on LDEQ-EDMS included reports of

strong odor and the dumping of ammonia tank cleanings, carbon black, lime mud, cars, industrial wastes, and "ice-boxes." Based on this information, the previous location of this landfill is considered a REC in connection with the subject property.

7.1.2 Surrounding Properties

PSI identified a number of regulated facilities and/or spill sites within the search radius. Those sites that are adjacent to the subject property or warranted further evaluation are summarized and discussed in the table below. PSI considered the remaining database listings unlikely to impact the subject property based upon factors including (but not limited to):

- The nature of the listing;
- The use of the facility;
- When the facility was listed and its current listed status;
- The developmental density of the setting;
- The potential for vapors to encroach from the property to the subject property;
- The distance between the listing and subject sites related to whether releases are likely to migrate based on local surface and subsurface drainage conditions; and/or
- The presence of intervening drainage divides; and/or inferred groundwater movement.

Database	Facility Name	Address	Distance (feet)	Elevation Difference (ft)	Comments
RCRA-Conditionally Exempt Small Quantity Generator (CESQG), Spills, US AIRS MINOR, National Pollution Discharge Elimination System (NPDES)	Clean Harbors Whitecastle	52435 Clark Road, Whitecastle, LA 70788	60	15	See discussion below.

Clean Harbors Whitecastle

The Clean Harbors landfarm facility is Located approximately 60 feet south of the subject property. The primary use of this facility is the treatment of non-hazardous, biodegradable industrial sludge. It maintains eight (8) land cells and two (2) stormwater equalization basins. It was listed on the RCRA-CESQG

database for generating the following: corrosive waste, chromium, mercury, ignitable waste, reactive waste, arsenic, barium, cadmium, lead, selenium, silver, benzene, methyl ethyl ketone (MEK), tetrachloroethylene, and trichloroethylene. Records dated 1988 and 1990 report that this facility is registered as a Resource Conservation and Recovery Act - Large Quantity Generator (RCRA-LQG) of hazardous wastes. The Clean Harbors facility current RCRA status is as a Conditionally Exempt Small Quantity Generator (CESQG).

This facility is listed on the EDR Spills database for exceedances of its permitted discharge parameters under their National Pollutant Discharge Elimination System (NPDES) permit for chemical oxygen demand (COD) and gallons per million (GPM) in discharge. In addition, it was listed for strong odor complaints, described as raw sewage, and the overflow of the equalization basins following extreme rain events. This facility's listing under US AIRS MINOR lists violations of its Primary and Secondary Ambient Air Quality Standards due to odor.

A large volume of records from LDEQ-EDMS pertaining to this site's operation were reviewed. In a letter from the LDEQ dated August 27, 2008, Clean Harbors was found accepting waste that was not included in their permit. Of which wastes of concern included: washwater, process water, hydrogen peroxide, sandblast media, antifreeze, organics and debris included with washwater, waste paint, brown water, triethylene glycol, amine contaminated scrubber water, UST soil, and glycols. This was the only account of this facility accepting non-permitted wastes. Information submitted by Clean Harbors indicated that the source of the incident was in internal employee integrity issue. Clean Harbors further indicated that this issue had been addressed.

This facility is surrounded by a containment berm to prevent any overflow of land cells and equalization basins from leaving the site. In addition, the waste treatment areas (land cells) are located over 1,000 feet from the subject property. Considering these factors, anticipated groundwater flow, and this facility's regulatory status, it is not considered to be a REC in connection with subject property at this time.

7.2 REGULATORY AGENCY INQUIRIES

PSI requested records or information about the subject property and/or surrounding area from the governmental agencies listed in the following sections. Information was requested by telephone, in person, via e-mail or through a written Freedom of Information Act (FOIA) request, as appropriate.

7.2.1 Fire Department

PSI attempted to contact the White Castle Fire Department for information related to any spills or hazardous materials incidents on the subject property. No contact was made after numerous attempts.

7.2.2 Regulatory Agency Maintained Websites

PSI reviewed information and records maintained by the LDEQ on their EDMS online database. Please refer to Sections 7.1 for a detailed discussion of the results of this review.

8.0 VAPOR ENCROACHMENT SCREENING

8.1 METHODOLOGY

Vapor encroachment is an emerging concern associated with the potential for volatile chemicals, such as petroleum fuels and chlorinated solvents to migrate through the subsurface in the gas phase from contaminated soil and/or groundwater plumes. Vapor encroachment may be a concern if subsurface volatile contaminants migrate into occupied buildings through cracks and penetrations in the building slab.

The ASTM E1527-13 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment process requires the Environmental Professional to evaluate the potential for vapor encroachment onto the subject property, and to determine if such vapor encroachment constitutes evidence of a recognized environmental condition on the subject property. The E1527-13 Standard Practice does not specifically state the methods that must be used to screen for potential vapor encroachment issues. However, ASTM has developed a separate Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions (ASTM E2600-10). The vapor encroachment screening guidance outlines a methodology to conduct vapor encroachment screening, which will satisfy the vapor screening requirements under the Phase I ESA Standard Practice. PSI utilized the ASTM E2600-10 Standard Guide to conduct vapor encroachment screening for the subject property.

The goal of conducting Vapor Encroachment Screening (VES) is to identify a vapor encroachment condition (VEC), which is defined as the presence or likely presence of chemicals of concern (COC) vapors in the subsurface of the subject property caused by the release of vapors from contaminated soil either on or near the subject property. If a VEC is identified or cannot be ruled out, the environmental professional must determine whether the VEC represents evidence of a Recognized Environmental Condition on the subject property under the context of the Phase I ESA Standard Practice. It should be noted that the identification of a VEC on the subject property does not necessarily indicate that a potential for migration of vapors into existing or proposed structures on the subject property is likely. The environmental professional will identify the VEC as a recognized environmental condition where the potential for vapor migration into structures is considered likely, or where the contaminant concentrations in the soil, groundwater, or soil vapors on the subject property are significant and likely to result in enforcement against on-site or off-site responsible parties.

The VES utilizes information regarding the potential presence of releases on or near the subject property that were collected as a normal part of the Phase I ESA process, such as governmental database records, review of governmental files, historical data sources, etc. No additional data was collected specifically for the purpose of the VES. In order to identify potential sites of concern within the approximate minimum search distance, PSI reviewed Sanborn Maps, governmental database records, regulatory agency files, and aerial photographs.

The VES Standard Guide prescribes a two tier approach for screening of sites for potential vapor encroachment. In Tier I, potential sites of concern within the search radii are identified and the environmental professional must determine whether a VEC exists, is likely, cannot be ruled out, or does not exist based on the information that is available within the context of the Phase I ESA data gathering. If the available information indicates that a VEC is likely or cannot be ruled out based on available information, the environmental professional, in consultation with the User, may conduct Tier II screening to further evaluate the potential risk. Under Tier II, the environmental professional would review available

reports through the regulatory agency or other reasonably ascertainable sources to determine the status of assessment/remediation, size and migration pathways for any associated plumes, geologic conditions, and other geologic information. This information would be utilized to determine the distance between the plume and the target property boundary. For example, if the distance from the edge of a plume in a downgradient position to the subject property boundary exceeds 100 feet for VOCs or petroleum free product, or 30 feet for dissolved petroleum hydrocarbons (PHCs), then the site may be screened out and a VEC does not exist. Functionally, where Tier II information is readily available during the normal course of conducting the Phase I ESA, PSI has combined the Tier I and Tier II steps herein. Where agency files are not readily available for nearby contaminated sites within the typical schedule for a Phase I ESA, then Tier II screening might be recommended as a separate step subsequent to the Phase I ESA. Where Tier II screening is recommended, the sites of concern where data is lacking cannot be ruled out as a VEC until such time as the information is available and further screening is completed.

The VES Standard Guide requires the environmental professional to search for potential sites of concern within the following databases and search distances, where groundwater flow is not known and/or preferential pathways for groundwater or vapor flow may exist:

Standard Environmental Records Sources	Minimum Search Distance (miles) - VOCs, excluding PHCs	Minimum Search Distance (miles) - PHCs
State and tribal HWS lists	1/3	1/10
State or tribal-equivalent NPL	1/3	1/10
State or tribal-equivalent CERCLIS list	1/3	1/10
State or tribal landfill or solid waste site list	1/3	1/10
State or tribal leaking storage tank lists	1/3	1/10
State and tribal registered tank lists	Subject property only	Subject property only
State and tribal IC/EC registries	Subject property only	Subject property only
State and tribal voluntary cleanup site lists	1/3	1/10
State and tribal brownfield sites list	1/3	1/10
Federal NPL site list	1/3	1/10
Federal CERCLIS list	1/3	1/10
Federal RCRA CORRACTS list	1/3	1/10
Federal RCRA non-CORRACTS TSD List	1/3	1/10
Federal RCRA Generators List	Subject property only	Subject property only
Federal IC/EC registries	Subject property only	Subject property only
Federal ERNS list	Subject property only	Subject property only

The default search distances may be expanded or reduced in the upgradient, downgradient, or cross-gradient directions by the environmental professional based on experience in the local area and applying professional judgment to factors such as where a well-defined regional groundwater flow direction is identified, or whether other geologic features such as low permeability soils or hydrogeologic boundaries such as rivers or streams exist which would tend to limit the potential for migration of groundwater or vapors in a particular direction.

8.2 VES LIMITATIONS

The VES process is not intended to be an exhaustive screening and cannot wholly eliminate uncertainty regarding the presence of VECs in connection with the subject property. Screening is intended to reduce, but not eliminate uncertainty regarding whether or not a VEC exists in connection with the subject property.

8.3 VES RESULTS

PSI did not identify any sites of concern within the VES search radii. However, the former presence of a landfill on the subject property was identified according to information provided by the EDR database report, records maintained on the LDEQ-EDMS, and information provided by the current owner. Based on the lack of regulatory information documenting its closure or contents, the VEC cannot be ruled out.

9.0 CONTRACT INFORMATION

9.1 STANDARD OF CARE AND WARRANTIES

Our services were not intended to be technically exhaustive. There is a possibility that with the proper application of methodologies, conditions may exist on the property that could not be identified within the scope of the assessment(s) or that were not reasonably identifiable from the available information.

No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with the property. The ESA was intended to reduce, but not eliminate uncertainty regarding the potential for RECs in connection with a property.

Our report is based on commonly known and reasonably ascertainable information, including limited, ground-level visual inspection of the property except where otherwise explicitly indicated, in general conformance with ASTM E 1527-13. Findings and conclusions derived from the methodologies described in the Practice contain all of the inherent limitations in the methodologies that are referred to in the Practice.

PSI has assumed that factual information provided to us by the Client, or obtained from governmental and historical research firm, the public domain, interviews, and other sources is accurate and unbiased. PSI assumes no liability for the accuracy of data provided to us by others.

PSI did not perform any exploratory probing or discovery, perform tests, operate any specific equipment, or take measurements or samples to perform the ESA scope. The ESA was not a building code, safety, regulatory or environmental compliance inspection. The ESA is not intended to reduce the risk of the presence of mold and physical deficiencies conducive to mold nor the risk that mold or physical deficiencies conducive to mold may pose to the buildings and building occupants.

The methodologies include reviewing information provided by other sources. PSI treats information obtained from the record reviews and interviews concerning the property as reliable and the ASTM protocol does not require PSI to independently verify the information. Therefore, PSI cannot and does not warrant or guarantee that the information provided by these other sources is accurate or complete.

PSI has performed the services in a manner consistent with that level of care and skill ordinarily exercised by other members of our profession currently practicing in the same locality and under similar conditions, within the limitations of ASTM E 1527-13 standard, and the All Appropriate Inquiries Rule established by the U.S. Environmental Protection Agency (40 C.F.R. Part 312). No other warranties are implied or expressed.

The observations and recommendations presented in this report are time dependent, and conditions will change. This report speaks only as of its date.

9.2 RELIANCE

Baton Rouge Area Chamber, PSI's client, may rely on this report.

9.3 USE BY OTHER PARTIES

This report was prepared pursuant to a contract between PSI and its client. That contractual relationship included an exchange of information about the property that was unique and serves as the basis upon which this report was prepared. Because of the importance of these understandings, our assessment may not be sufficient for the intended purposes of another party.

Reliance or any use of this report by anyone other than those parties identified above for which it was prepared, except with express written permission, is prohibited and therefore not foreseeable to PSI. Any unauthorized reliance on or use of this report, including any of the information or conclusions contained herein, will be at the third party's risk. No warranties or representations expressed or implied in this report are made to any such third party.

Third party reliance letters may be issued:

- upon timely request;
- subject to the permission by our original client; and
- payment of the then-current fee for such letters.

All third parties relying on our report, by such reliance, agree that such reliance is limited by our proposal and/or General Conditions, as applicable.

FIGURES



Figure 1

Phase I

Belle Grove Plantation
Whitecastle, LA





Figure 2

Phase I

Belle Grove Plantation

Whitecastle, LA



PHOTOGRAPHS



Photo 1: View of the Maintenance Enterprises facility located adjoining the east corner of the subject property.



Photo 2: View of the southeast portion of the subject property along Clark Road facing southwest.



Photo 3: View of waste water pipeline into the Clean Harbors waste facility off Clark Road facing south.



Photo 4: View of Clark Road along the southeast boundary of the subject property.



Photo 5: View of secured access gate to the Clean Harbors waste facility off Clark Road.



Photo 6: View of the northeast boundary of the subject property including the waste water pipeline right-of-way from Clark Road facing northwest.



Photo 7: Appearance of three (3) ASTs in connection with gas production facility located on south adjoining property.



Photo 8: Gas production facility located south adjoining property.



Photo 9: Gas production facility located south adjoining property.



Photo 10: Gas production facility located south adjoining property.



Photo 11: View of a portion of the Clean Harbors waste facility from Clark Road facing southeast.



Photo 12: View of offices and structures on the Clean Harbors waste facility on the southeast adjoining property from Clark Road.



Photo 13: View of the south corner of the subject property from Clark Road facing west.



Photo 14: View of the southeast portion of the subject property from Clark Road facing northeast.



Photo 15: View of the entrance to the Clean Harbors waste facility from Clark Road facing northeast.



Photo 16: View of drainage feature on the subject property facing northwest.



Photo 17: View of the sugar cane fields on the southeast adjoining property facing south.



Photo 18: View of the south corner of the subject property from Clark Road facing north.



Photo 19: View of the sugar cane fields on the southeast adjoining property from Clark Road facing east.



Photo 20: View of Clark Road from the south corner of the subject property facing northeast.



Photo 21: View of the southern portion of the southwest adjoining property from Clark Road facing north.



Photo 22: View of the southwest boundary of the subject property from the center of the subject property facing northwest.



Photo 23: View of the southwest boundary of the subject property from the center of the subject property facing southeast.



Photo 24: View of residential development on the southwest surrounding property along Highway 405.



Photo 25: View of Highway 405 near the west corner of the subject property facing southwest.



Photo 26: View of Highway 405 near the west corner of the subject property facing northeast.



Photo 27: View of the northwest adjoining property including Highway 450 facing north.



Photo 28: Interior view of the subject property facing northeast.



Photo 29: Interior view of the subject property facing northwest.



Photo 30: View of the interior of the subject property facing southeast.



Photo 31: View of the residential structure on the northwest portion of the subject property along Highway 405.



Photo 32: View of the water tank on the northwest portion of the subject property along Highway 405.



Photo 33: View of the waste water pipeline from the Mississippi River and over Highway 405 traversing along the northeast boundary of the subject property.



Photo 34: View of the northeast boundary of the subject property and waste water pipeline right-of-way from Highway 405 facing southeast.



Photo 35: View of the north corner of the subject property from Highway 405 facing south.



Photo 36: View of the northwest adjoining property including Highway 405 facing southwest.



Photo 37: View of drainage features on the interior of the subject property facing southeast.



Photo 38: View of drainage features on the interior of the subject property facing southwest.



Photo 39: View of the interior of the subject property facing northwest.



Photo 40: View of drainage features on the interior of the subject property facing northeast.



Photo 41: View of the base of the cellular tower and compound located on the northeast adjoining property.



Photo 42: View of the barn and cattle pens located on the northeast surrounding property along Highway 405.



Photo 43: View of the northeast adjoining property from the subject property facing north.



Photo 44: View of the Maintenance Enterprises facility from the subject property facing southeast.



Photo 45: View of the interior of the subject property from the northeast boundary of the subject property facing west.



Photo 46: View of the cellular tower on the northeast adjoining property facing northwest.



Photo 47: View of generators on the Maintenance Enterprises site from the subject property.

ENVIRONMENTAL DATABASE REPORT

02591065-BRAC-Belle Grove Plantation

Highway 405

White Castle, LA 70788

Inquiry Number: 4730870.2s

September 20, 2016

The EDR Radius Map™ Report with GeoCheck®



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Toll Free: 800.352.0050
www.edrnet.com

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

HIGHWAY 405
WHITE CASTLE, LA 70788

COORDINATES

Latitude (North): 30.1801330 - 30° 10' 48.47"
Longitude (West): 91.1076670 - 91° 6' 27.60"
Universal Transverse Mercator: Zone 15
UTM X (Meters): 682200.8
UTM Y (Meters): 3340078.0
Elevation: 15 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5639692 CARVILLE, LA
Version Date: 2012

West Map: 5639752 WHITE CASTLE, LA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20150827
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
HIGHWAY 405
WHITE CASTLE, LA 70788

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	CLEAN HARBORS WHITE	52735 CLARK RD	RCRA-CESQG, SWF/LF, SPILLS, US AIRS, AIRS,...	Higher	3705, 0.702, SSE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-SQG..... RCRA - Small Quantity Generators
RCRA-CESQG..... RCRA - Conditionally Exempt Small Quantity Generator

Federal institutional controls / engineering controls registries

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

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US INST CONTROL..... Sites with Institutional Controls

Federal ERNS list

ERNS..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS..... Potential and Confirmed Sites List

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

DEBRIS..... LDEQ Approved Debris Sites

HIST DEBRIS..... LDEQ Approved Debris Sites

State and tribal leaking storage tank lists

LUST..... Leaking Underground Storage Tanks

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

HIST LUST..... Underground Storage Tank Case History Incidents

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

UST..... Louisiana Underground Storage Tank Database

INDIAN UST..... Underground Storage Tanks on Indian Land

State and tribal institutional control / engineering control registries

AUL..... Conveyance Notice Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Remediation Program Sites

State and tribal Brownfields sites

BROWNFIELDS..... Brownfields Inventory

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY..... Recycling Directory

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

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations

ODI..... Open Dump Inventory

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL..... Delisted National Clandestine Laboratory Register

EXECUTIVE SUMMARY

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

Local Land Records

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

Records of Emergency Release Reports

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

Other Ascertainable Records

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

EXECUTIVE SUMMARY

DRYCLEANERS.....	Drycleaner Facility Listing
Financial Assurance.....	Financial Assurance Information
NPDES.....	LPDES Permits Database
REM.....	Division of Remediation Services Database
UIC.....	Underground Injection Wells Listing
ECHO.....	Enforcement & Compliance History Information
FUELS PROGRAM.....	EPA Fuels Program Registered Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Auto.....	EDR Exclusive Historic Gas Stations
EDR Hist Cleaner.....	EDR Exclusive Historic Dry 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

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

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

A review of the SWF/LF list, as provided by EDR, and dated 06/09/2016 has revealed that there is 1 SWF/LF site within approximately 0.75 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>CLEAN HARBORS WHITE</i>	<i>52735 CLARK RD</i>	<i>SSE 1/2 - 1 (0.702 mi.)</i>	<i>1</i>	<i>8</i>

EXECUTIVE SUMMARY

Facility Id: 8469

EXECUTIVE SUMMARY

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

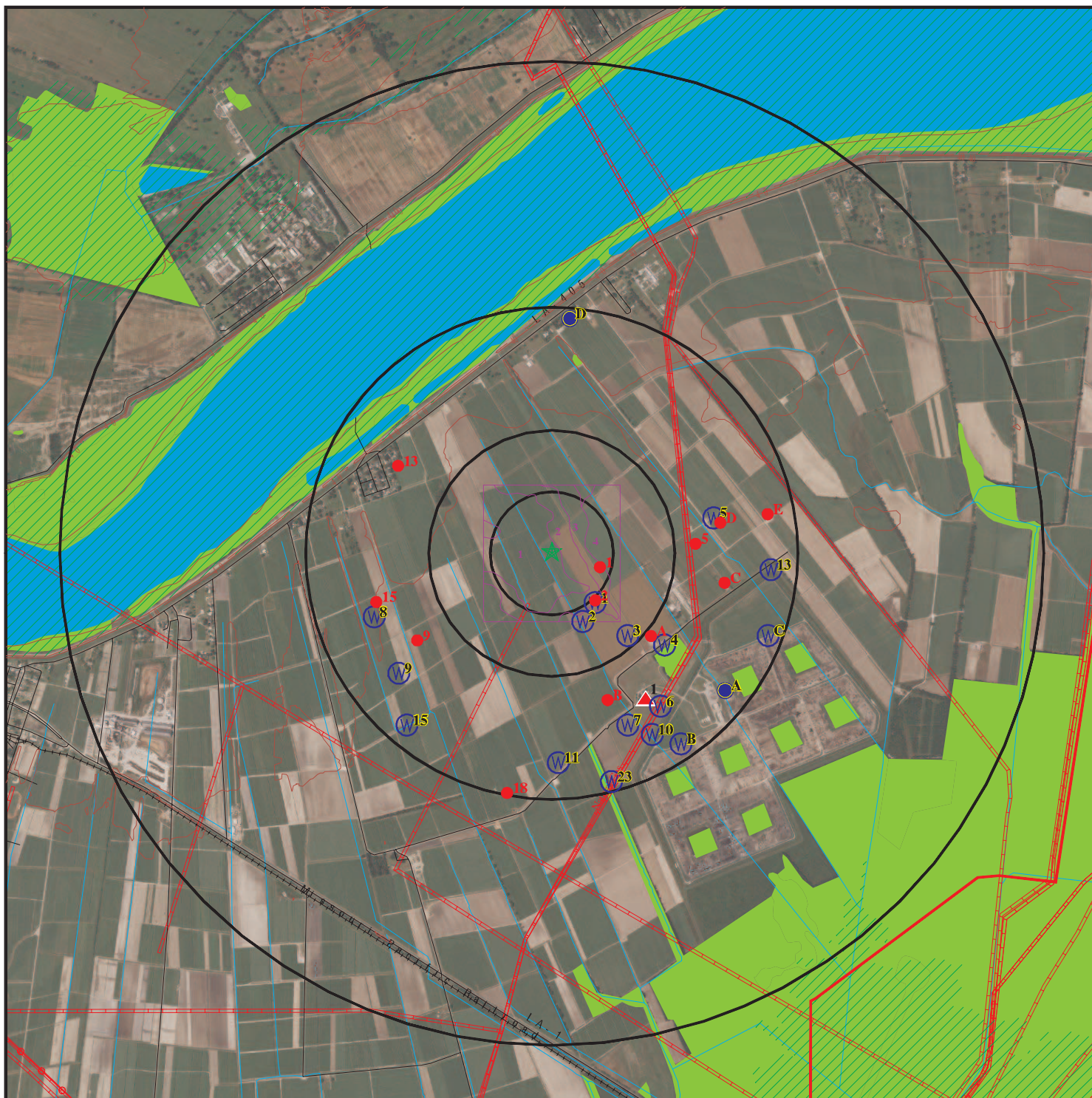
Site Name

HERCULES INC

Database(s)

SHWS, REM

OVERVIEW MAP - 4730870.2S



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

- Indian Reservations BIA
- County Boundary
- Power transmission lines
- Pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone
- National Wetland Inventory

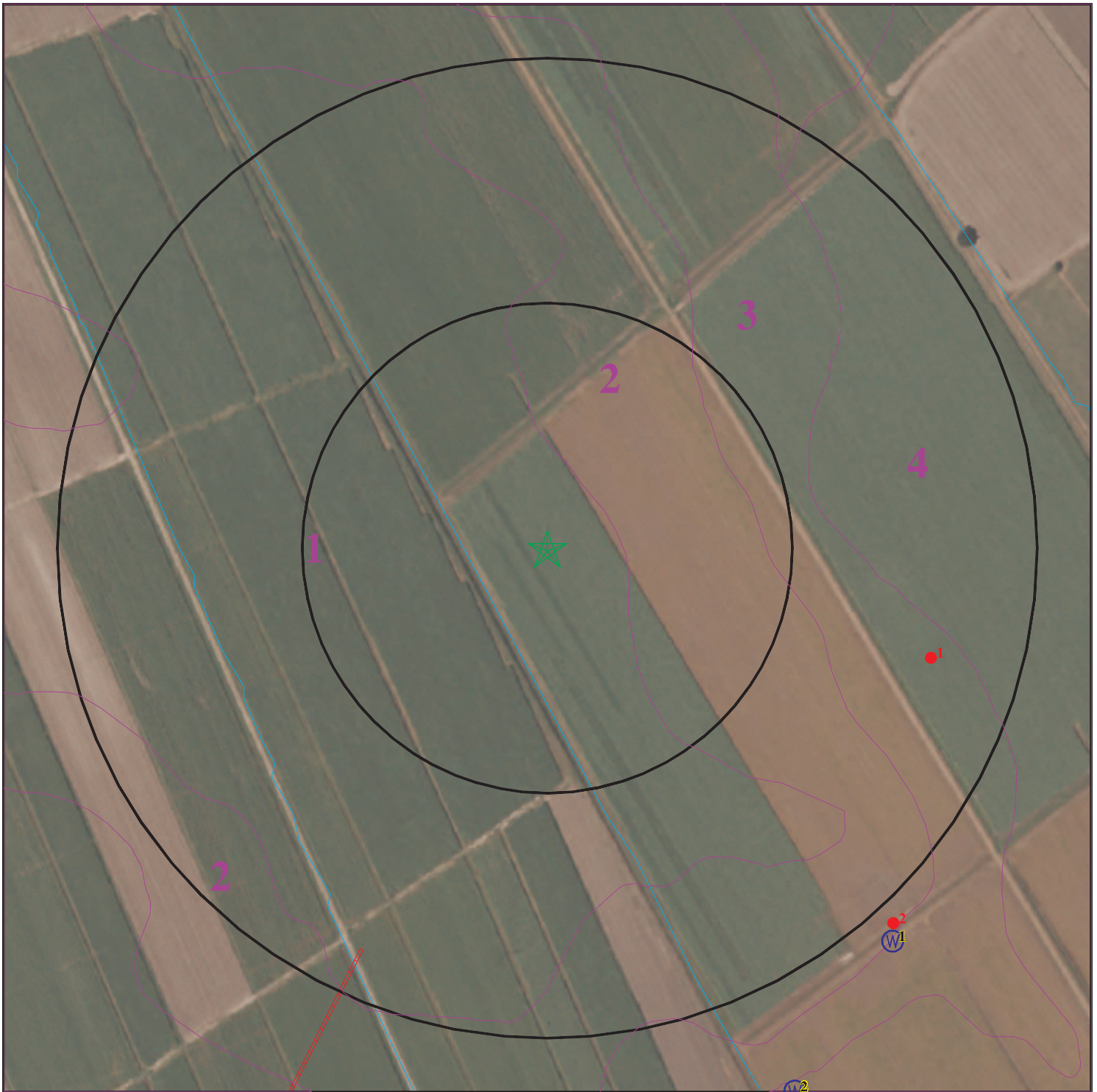


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: 02591065-BRAC-Belle Grove Plantation
 ADDRESS: Highway 405
 White Castle LA 70788
 LAT/LONG: 30.180133 / 91.107667

CLIENT: PSI, Inc.
 CONTACT: Rachel Keane
 INQUIRY #: 4730870.2s
 DATE: September 20, 2016 2:27 pm

DETAIL MAP - 4730870.2S



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



- ☒ Indian Reservations BIA
- ⚡ Pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone



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: 02591065-BRAC-Belle Grove Plantation
 ADDRESS: Highway 405
 White Castle LA 70788
 LAT/LONG: 30.180133 / 91.107667

CLIENT: PSI, Inc.
 CONTACT: Rachel Keane
 INQUIRY #: 4730870.2s
 DATE: September 20, 2016 2:28 pm

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.250		0	0	0	0	0	0
Proposed NPL	1.250		0	0	0	0	0	0
NPL LIENS	0.250		0	0	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.250		0	0	0	0	0	0
<i>Federal CERCLIS list</i>								
FEDERAL FACILITY	0.750		0	0	0	0	NR	0
SEMS	0.750		0	0	0	0	NR	0
<i>Federal CERCLIS NFRAP site list</i>								
SEMS-ARCHIVE	0.750		0	0	0	0	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.250		0	0	0	0	0	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.750		0	0	0	0	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.500		0	0	0	NR	NR	0
RCRA-SQG	0.500		0	0	0	NR	NR	0
RCRA-CESQG	0.500		0	0	0	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
LUCIS	0.750		0	0	0	0	NR	0
US ENG CONTROLS	0.750		0	0	0	0	NR	0
US INST CONTROL	0.750		0	0	0	0	NR	0
<i>Federal ERNS list</i>								
ERNS	0.250		0	0	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.250		0	0	0	0	0	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.750		0	0	0	1	NR	1
DEBRIS	0.750		0	0	0	0	NR	0
HIST DEBRIS	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.750		0	0	0	0	NR	0
INDIAN LUST	0.750		0	0	0	0	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
HIST LUST	0.750		0	0	0	0	NR	0
State and tribal registered storage tank lists								
FEMA UST	0.500		0	0	0	NR	NR	0
UST	0.500		0	0	0	NR	NR	0
INDIAN UST	0.500		0	0	0	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL	0.750		0	0	0	0	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.750		0	0	0	0	NR	0
VCP	0.750		0	0	0	0	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.750		0	0	0	0	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.750		0	0	0	0	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.750		0	0	0	0	NR	0
INDIAN ODI	0.750		0	0	0	0	NR	0
DEBRIS REGION 9	0.750		0	0	0	0	NR	0
ODI	0.750		0	0	0	0	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	0.250		0	0	NR	NR	NR	0
CDL	0.250		0	0	NR	NR	NR	0
DEL SHWS	1.250		0	0	0	0	0	0
US CDL	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS	0.250		0	0	NR	NR	NR	0
LIENS 2	0.250		0	0	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	0.250		0	0	NR	NR	NR	0
SPILLS	0.250		0	0	NR	NR	NR	0
SPILLS 90	0.250		0	0	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.500		0	0	0	NR	NR	0
FUDS	1.250		0	0	0	0	0	0
DOD	1.250		0	0	0	0	0	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
SCRD DRYCLEANERS	0.750		0	0	0	0	NR	0
US FIN ASSUR	0.250		0	0	NR	NR	NR	0
EPA WATCH LIST	0.250		0	0	NR	NR	NR	0
2020 COR ACTION	0.500		0	0	0	NR	NR	0
TSCA	0.250		0	0	NR	NR	NR	0
TRIS	0.250		0	0	NR	NR	NR	0
SSTS	0.250		0	0	NR	NR	NR	0
ROD	1.250		0	0	0	0	0	0
RMP	0.250		0	0	NR	NR	NR	0
RAATS	0.250		0	0	NR	NR	NR	0
PRP	0.250		0	0	NR	NR	NR	0
PADS	0.250		0	0	NR	NR	NR	0
ICIS	0.250		0	0	NR	NR	NR	0
FTTS	0.250		0	0	NR	NR	NR	0
MLTS	0.250		0	0	NR	NR	NR	0
COAL ASH DOE	0.250		0	0	NR	NR	NR	0
COAL ASH EPA	0.750		0	0	0	0	NR	0
PCB TRANSFORMER	0.250		0	0	NR	NR	NR	0
RADINFO	0.250		0	0	NR	NR	NR	0
HIST FTTS	0.250		0	0	NR	NR	NR	0
DOT OPS	0.250		0	0	NR	NR	NR	0
CONSENT	1.250		0	0	0	0	0	0
INDIAN RESERV	1.250		0	0	0	0	0	0
FUSRAP	1.250		0	0	0	0	0	0
UMTRA	0.750		0	0	0	0	NR	0
LEAD SMELTERS	0.250		0	0	NR	NR	NR	0
US AIRS	0.250		0	0	NR	NR	NR	0
US MINES	0.500		0	0	0	NR	NR	0
FINDS	0.250		0	0	NR	NR	NR	0
DOCKET HWC	0.250		0	0	NR	NR	NR	0
UXO	1.250		0	0	0	0	0	0
AIRS	0.250		0	0	NR	NR	NR	0
ASBESTOS	0.250		0	0	NR	NR	NR	0
COAL ASH	0.750		0	0	0	0	NR	0
DRYCLEANERS	0.500		0	0	0	NR	NR	0
Financial Assurance	0.250		0	0	NR	NR	NR	0
NPDES	0.250		0	0	NR	NR	NR	0
REM	0.750		0	0	0	0	NR	0
UIC	0.250		0	0	NR	NR	NR	0
ECHO	0.250		0	0	NR	NR	NR	0
FUELS PROGRAM	0.500		0	0	0	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.250		0	0	0	0	0	0
EDR Hist Auto	0.375		0	0	0	NR	NR	0
EDR Hist Cleaner	0.375		0	0	0	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA HWS	0.250		0	0	NR	NR	NR	0
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MAP FINDINGS SUMMARY

<u>Database</u>	<u>Search Distance (Miles)</u>	<u>Target Property</u>	<u>< 1/8</u>	<u>1/8 - 1/4</u>	<u>1/4 - 1/2</u>	<u>1/2 - 1</u>	<u>> 1</u>	<u>Total Plotted</u>
RGA LF	0.250		0	0	NR	NR	NR	0
RGA LUST	0.250		0	0	NR	NR	NR	0
- Totals --		0	0	0	0	1	0	1

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

1
SSE
1/2-1
0.702 mi.
3705 ft.

CLEAN HARBORS WHITE CASTLE LLC
52735 CLARK RD
WHITE CASTLE, LA 70788

RCRA-CESQG
SWF/LF
SPILLS
US AIRS
AIRS
Financial Assurance
NPDES

1000121978
LAD982549636

Relative:
Higher

Actual:
15 ft.

RCRA-CESQG:

Date form received by agency: 11/07/2014
Facility name: CLEAN HARBORS WHITE CASTLE LLC
Facility address: 52735 CLARK RD
WHITE CASTLE, LA 70788
EPA ID: LAD982549636
Mailing address: CLARK RD
WHITE CASTLE, LA 70788
Contact: LISA JO OURSO
Contact address: CLARK RD
WHITE CASTLE, LA 70788
Contact country: US
Contact telephone: (225) 545-7811
Contact email: Not reported
EPA Region: 06
Land type: Private
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: SAFETY KLEEN
Owner/operator address: 52735 CLARK RD
WHITE CASTLE, LA 70788
Owner/operator country: Not reported
Owner/operator telephone: (225) 545-7800
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CLEAN HARBORS LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 09/07/2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Owner/Op end date: Not reported

Owner/operator name: CLEAN HARBORS LLC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/07/2002
Owner/Op end date: Not reported

Handler accessibility indicator: Handler has filed for bankruptcy and bankruptcy litigation is in process.

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: Yes
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: Yes
Used oil transporter: No

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D009
. Waste name: MERCURY

Historical Generators:

Date form received by agency: 05/11/2007
Site name: CLEAN HARBORS WHITE CASTLE LLC
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D004
. Waste name: ARSENIC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

- . Waste code: D040
- . Waste name: TRICHLOROETHYLENE

Date form received by agency: 07/06/2001
Site name: CLEAN HARBORS WHITE CASTLE LLC
Classification: Conditionally Exempt Small Quantity Generator

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

. Waste code: D040
. Waste name: TRICHLORETHYLENE

Date form received by agency: 02/19/1992
Site name: LAIDLAW ENVIRONMENTAL SERVICES
Classification: Large Quantity Generator

Date form received by agency: 03/01/1990
Site name: GSX LANDTREATMENT FAC
Classification: Large Quantity Generator

Date form received by agency: 03/25/1988
Site name: SAFETY KLEEN WHITE CASTLE INC
Classification: Conditionally Exempt Small Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 04/30/2007
Date achieved compliance: 05/11/2007
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 08/27/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - LAC33V1108A
Area of violation: Generators - Records/Reporting
Date violation determined: 03/02/1993
Date achieved compliance: 10/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/16/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: SR - LAC33V2245B2
Area of violation: Generators - Records/Reporting
Date violation determined: 03/02/1993
Date achieved compliance: 10/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/16/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Regulation violated: SR - LAC33V1117
Area of violation: Generators - General
Date violation determined: 03/02/1993
Date achieved compliance: 10/06/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/16/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 02/23/1990
Date achieved compliance: 08/10/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/17/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/30/2007
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 05/11/2007
Evaluation lead agency: State

Evaluation date: 03/12/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 11/29/1993
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/06/1993
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Generators - Records/Reporting
Date achieved compliance: 10/06/1993
Evaluation lead agency: State

Evaluation date: 10/06/1993
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Generators - General
Date achieved compliance: 10/06/1993

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Evaluation lead agency: State

Evaluation date: 03/02/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/06/1993
Evaluation lead agency: State

Evaluation date: 03/02/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 10/06/1993
Evaluation lead agency: State

Evaluation date: 08/10/1990
Evaluation: COMPLIANCE SCHEDULE EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/23/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/10/1990
Evaluation lead agency: State

Evaluation date: 06/05/1989
Evaluation: NON-FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 03/09/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

LF:

Facility Id: 8469
Telephone: 2255457800
Issue Date: 12/20/1985
Title Desc: Permit
Permit Type Desc: Type I Permit
Program: Solid Waste
Activity Number: PER19990002
EDR Link ID: 8469

Facility Id: 8469
Telephone: 2255457800
Issue Date: 10/20/2010
Title Desc: Permit
Permit Type Desc: Type I Permit
Program: Solid Waste
Activity Number: PER19940003
EDR Link ID: 8469

Facility Id: 8469

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Telephone: 2255457800
Issue Date: 01/22/2015
Title Desc: Permit
Permit Type Desc: Minor Modification
Program: Solid Waste
Activity Number: PER20140001
EDR Link ID: 8469

Facility Id: 8469
Telephone: 2255457800
Issue Date: 05/31/2016
Title Desc: Major Mod Permit
Permit Type Desc: Major Modification
Program: Solid Waste
Activity Number: PER20140002
EDR Link ID: 8469

Facility Id: 8469
Telephone: 2255457800
Issue Date: 09/16/2012
Title Desc: Liability Mod
Permit Type Desc: Type I Landfarm
Program: Solid Waste
Activity Number: PER20120002
EDR Link ID: 8469

Facility Id: 8469
Telephone: 2255457800
Issue Date: 03/06/2013
Title Desc: Certification of Compliance
Permit Type Desc: Type I Landfarm
Program: Solid Waste
Activity Number: PER20130001
EDR Link ID: 8469

SPILLS:

Region Code: Not reported
Date Rec: 12/22/2006
Date Initiated: Not reported
aiid: 8469
Incident Id: 92830
Incident Date: 12/22/2006
Incident Status: Deferred until next inspection
Media Desc: Water
Location Description: Clean Harbor's Environmental Services 52735 Clark Rd White Castle
Incident Source Name: Clean Harbors White Castle LLC - Landfarm Facility
Reporter Name: Not reported
Mailing Address 1: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: s06-3971 Heavy rains...releasing discharge water from equalization basins...Waste water...unknown amount...tle
Incident Type Desc: Not reported
Comments: Not reported
Parameter: Not reported
Quantity: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Other Substance Desc: wastewater, unknown amount

Region Code: Not reported
Date Rec: 12/08/2009
Date Initiated: Not reported
aiid: 8469
Incident Id: 119932
Incident Date: 12/08/2009
Incident Status: Closed
Media Desc: Water
Location Description: Clean Harbor 52735 Clark Rd White Castle
Incident Source Name: Clean Harbors White Castle LLC - Landfarm Facility
Reporter Name: Not reported
Mailing Address 1: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: Written response sent to investigator -- incident closed
Incident Type Desc: Not reported
Comments: Not reported
Parameter: 0
Quantity: 0 0
Other Substance Desc: rain water

Region Code: Not reported
Date Rec: 10/23/2007
Date Initiated: Not reported
aiid: 8469
Incident Id: 100435
Incident Date: 10/23/2007
Incident Status: Closed
Media Desc: Water
Location Description: Clean Harbors White Castle LLC 52735 Clark Rd White Castle
Incident Source Name: Clean Harbors White Castle LLC - Landfarm Facility
Reporter Name: Not reported
Mailing Address 1: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: may have a COD exceedance due to stormwater event
Incident Type Desc: Not reported
Comments: Not reported
Parameter: Not reported
Quantity: Not reported
Other Substance Desc: Not reported

Region Code: Not reported
Date Rec: 10/15/2009
Date Initiated: Not reported
aiid: 8469
Incident Id: 118767
Incident Date: 10/15/2009
Incident Status: Closed
Media Desc: Soil
Location Description: Clean Harbors 52735 Clark Rd White Castle
Incident Source Name: Clean Harbors White Castle LLC - Landfarm Facility
Reporter Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Mailing Address 1: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: Incident closed by written notification on 10/19/2009
Incident Type Desc: Not reported
Comments: Not reported
Parameter: 0
Quantity: 0 0
Other Substance Desc: Stormwater approximately 105,000,000 gallons

Region Code: CR
Date Rec: 09/25/2010
Date Initiated: 09/27/2010
aiid: 8469
Incident Id: 126688
Incident Date: 09/25/2010
Incident Status: Referred to Enforcement
Media Desc: Water
Location Description: Clean Harbors-White Castle 52735 Clark Rd White Castle
Incident Source Name: Clean Harbors White Castle LLC - Landfarm Facility
Reporter Name: Not reported
Mailing Address 1: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: Initiate investigation on 09/27/2010. LM
Incident Type Desc: Release/Spill, Facility Water Discharge
Comments: Spill/release investigated on 09/27/2010. Daron Suggs and I went to Clean Harbors and collected permit parameter samples from discharge line. Results of these samples will be included in facility inspection report. Results from samples collected on 09/27/2010 showed that the facility exceeded their permit limit for COD. The permit limit is 150 mg/l and the sample result was 260 mg/l. All other sample measurements were within the facility's permit limits. LM
Parameter: 0
Quantity: 0 0
Other Substance Desc: 0

Region Code: Not reported
Date Rec: 02/26/2002
Date Initiated: Not reported
aiid: Not reported
Incident Id: 49937
Incident Date: 02/25/2002
Incident Status: Closed
Media Desc: Air
Location Description: Safety Kleen 52735 Clark Rd
Incident Source Name: Not reported
Reporter Name: Not reported
Mailing Address 1: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: c02-0637 Foul/offensive odor coming from landfarm...smells like dead fish and raw sewage. las.
Incident Type Desc: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Comments: Not reported
Parameter: Not reported
Quantity: Not reported
Other Substance Desc: Not reported

Region Code: Not reported
Date Rec: 02/18/2002
Date Initiated: Not reported
aiid: 8469
Incident Id: 49670
Incident Date: 02/18/2002
Incident Status: Closed
Media Desc: Air
Location Description: 52735 Clark Rd.
Incident Source Name: Safety Kleen Inc
Reporter Name: Not reported
Mailing Address 1: Not reported
Mailing City: Not reported
Mailing State: Not reported
Mailing Zip: Not reported
Incident Desc: c02-0507 Odor from Safety Kleen - jmr
Incident Type Desc: Not reported
Comments: Not reported
Parameter: Not reported
Quantity: Not reported
Other Substance Desc: Not reported

US AIRS MINOR:

Envid: 1000121978
Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
D and B Number: Not reported
Primary SIC Code: 4953
NAICS Code: 562219
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 LA0000002204700046
Facility Registry ID: 110009580248
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1992-12-23 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 LA0000002204700046
Facility Registry ID: 110009580248
Air Operating Status Code: OPR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1994-12-16 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 LA0000002204700046
Facility Registry ID: 110009580248
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1995-12-07 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 LA0000002204700046
Facility Registry ID: 110009580248
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1996-12-30 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 LA0000002204700046
Facility Registry ID: 110009580248
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1997-04-16 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 LA0000002204700046
Facility Registry ID: 110009580248
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1998-01-20 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 1998-12-10 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 LA0000002204700046
Facility Registry ID: 110009580248
Air Operating Status Code: OPR
Default Air Classification Code: MIN
Air Program: New Source Performance Standards
Activity Date: 2000-05-31 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 1990-09-06 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 1991-06-13 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 1992-01-09 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 1992-02-18 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 1992-12-23 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 1994-12-16 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 1995-12-07 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 1996-12-30 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 1997-04-16 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 1998-01-20 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 1998-12-10 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 2000-05-31 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 LA0000002204700046
Facility Registry ID: 110009580248
Air Operating Status Code: OPR

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Default Air Classification Code: MIN
Air Program: State Implementation Plan for National Primary and Secondary Ambient Air Quality Standards
Activity Date: 2001-09-12 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 2002-04-08 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 2002-09-13 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 2003-01-07 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 2003-11-19 00:00:00
Activity Status Date: Not reported
Activity Group: Compliance Monitoring
Activity Type: Inspection/Evaluation
Activity Status: Not reported

Region Code: 06

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 2004-01-27 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 2006-04-28 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 LA0000002204700046
Facility Registry ID: 110009580248
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: 1990-02-02 00:00:00
Activity Status Date: 1990-02-02 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 1994-09-13 00:00:00
Activity Status Date: 1994-09-13 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 2002-07-29 00:00:00
Activity Status Date: 2002-07-29 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Activity Status: Final Order Issued

Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 2003-02-06 00:00:00
Activity Status Date: 2003-02-06 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 2008-08-27 00:00:00
Activity Status Date: 2008-08-27 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 2010-01-26 00:00:00
Activity Status Date: 2010-01-26 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Formal
Activity Status: Final Order Issued

Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 1993-04-19 00:00:00
Activity Status Date: 1993-04-19 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 1994-03-22 00:00:00

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Activity Status Date: 1994-03-22 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 2002-07-29 00:00:00
Activity Status Date: 2002-07-29 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

Region Code: 06
Programmatic ID: AIR LA0000002204700046
Facility Registry ID: 110009580248
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: 2003-11-21 00:00:00
Activity Status Date: 2003-11-21 00:00:00
Activity Group: Enforcement Action
Activity Type: Administrative - Informal
Activity Status: Achieved

AIRS:

Permit Number: 1280-00046-01
Permit Type Desc: State permit (unspecified)
AI No#: 8469
Activity No#: PER19920001
Region Code: Capital
Latitude: 30.17111100
Longitude: -91.10194400
Title Desc: SAFETY-KLEEN (WHITE CASTLE) - LAND FARM
Mailing Address: 52735 Clark Rd
Mailing Address2: Not reported
Mailing City/State/Zip: White Castle, LA 70788
Issue Date: 06/12/1992
Expiration Date: 12/03/2015
Effective End Date: 12/03/2015
Effective Flag: N
Extended Flag: N
EDR Link ID: 1280-00046-01

LA Financial Assurance 1:

Master AI #: 8469
Parish: Iberville
Activity Tracking #: FIN20110001
Mechanism Title: Mechanism
Mechanism: Insurance
EPA Id Num: LAD982549636

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Status Desc: Final Decision Prepared

Master AI #: 8469
Parish: Iberville
Activity Tracking #: FIN20120001
Mechanism Title: Mechanism
Mechanism: Insurance
EPA Id Num: LAD982549636
Status Desc: Issued

LA Financial Assurance 2:

Master AI #: 8469
Mechanism Title: Mechanism
Mechanism: Insurance
Parish: Iberville
Activity Tracking #: FIN20130001
Status Description: Issued

Master AI #: 8469
Mechanism Title: Mechanism
Mechanism: Insurance
Parish: Iberville
Activity Tracking #: FIN20140001
Status Description: Issued

Master AI #: 8469
Mechanism Title: Mechanism
Mechanism: Insurance
Parish: Iberville
Activity Tracking #: FIN20150001
Status Description: Issued

NPDES:

Facility Id: 8469
Facility Phone: 2255457800
Issued Date: 05/12/2011
Title Description: Permit
Permit Type Description: Indiv-Major-Sanitary
Program: Water
Activity Number: PER20090004

Facility Id: 8469
Facility Phone: 2255457800
Issued Date: 07/05/2011
Title Description: Permit
Permit Type Description: Indiv-Minor-Sanitary-Minor Mod
Program: Water
Activity Number: PER20110001

Facility Id: 8469
Facility Phone: 2255457800
Issued Date: 05/12/2011
Title Description: Permit
Permit Type Description: Indiv-Major-Sanitary
Program: Water
Activity Number: PER20090004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CLEAN HARBORS WHITE CASTLE LLC (Continued)

1000121978

Facility Id: 8469
Facility Phone: 2255457800
Issued Date: 07/05/2011
Title Description: Permit
Permit Type Description: Indiv-Minor-Sanitary-Minor Mod
Program: Water
Activity Number: PER20110001

Facility Id: 8469
Facility Phone: 2255457800
Issued Date: 08/06/2007
Title Description: Minor Mod Permit LA0065501
Permit Type Description: Indiv-Minor-Industrial-Minor Mod
Program: Water
Activity Number: PER20070003

Facility Id: 8469
Facility Phone: 2255457800
Issued Date: 02/12/2007
Title Description: LA0065501 Permit
Permit Type Description: Indiv-Major-Sanitary
Program: Water
Activity Number: PER20060001

Facility Id: 8469
Facility Phone: 2255457800
Issued Date: 08/13/2001
Title Description: LA0065501 Permit
Permit Type Description: Indiv-Major-Industrial
Program: Water
Activity Number: PER19960001

Count: 1 records.

ORPHAN SUMMARY

<u>City</u>	<u>EDR ID</u>	<u>Site Name</u>	<u>Site Address</u>	<u>Zip</u>	<u>Database(s)</u>
WHITE CASTLE	S105750535	HERCULES INC	OLD BELLE GROVE PLANTATION	70788	SHWS, REM

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

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	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	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: N/A
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/07/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/13/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/06/2016	Telephone: 703-603-8704
Date Made Active in Reports: 05/20/2016	Last EDR Contact: 07/06/2016
Number of Days to Update: 135	Next Scheduled EDR Contact: 10/17/2016
	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: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/22/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Date of Government Version: 03/07/2016	Source: EPA
Date Data Arrived at EDR: 04/05/2016	Telephone: 800-424-9346
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 07/22/2016
Number of Days to Update: 10	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 06/27/2016	Source: EPA
Date Data Arrived at EDR: 06/30/2016	Telephone: 800-424-9346
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: 214-665-6444
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: 214-665-6444
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: 214-665-6444
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - 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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/30/2016	Telephone: 214-665-6444
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 06/30/2016
Number of Days to Update: 64	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Varies

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: 05/28/2015	Source: Department of the Navy
Date Data Arrived at EDR: 05/29/2015	Telephone: 843-820-7326
Date Made Active in Reports: 06/11/2015	Last EDR Contact: 08/12/2016
Number of Days to Update: 13	Next Scheduled EDR Contact: 11/28/2016
	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: 05/09/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/01/2016	Telephone: 703-603-0695
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 08/31/2016
Number of Days to Update: 93	Next Scheduled EDR Contact: 12/12/2016
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

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: 05/09/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/01/2016	Telephone: 703-603-0695
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 08/31/2016
Number of Days to Update: 93	Next Scheduled EDR Contact: 12/12/2016
	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: 03/28/2016
Date Data Arrived at EDR: 03/30/2016
Date Made Active in Reports: 05/20/2016
Number of Days to Update: 51

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 06/28/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Annually

State- and tribal - equivalent CERCLIS

SHWS: Potential and Confirmed Sites List

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

Date of Government Version: 07/18/2016
Date Data Arrived at EDR: 07/22/2016
Date Made Active in Reports: 08/24/2016
Number of Days to Update: 33

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 07/15/2016
Next Scheduled EDR Contact: 10/31/2016
Data Release Frequency: Quarterly

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

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: 06/09/2016
Date Data Arrived at EDR: 06/13/2016
Date Made Active in Reports: 08/24/2016
Number of Days to Update: 72

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 09/12/2016
Next Scheduled EDR Contact: 12/26/2016
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: 05/31/2016
Date Data Arrived at EDR: 06/01/2016
Date Made Active in Reports: 08/24/2016
Number of Days to Update: 84

Source: Department of Environmental Quality
Telephone: 225-219-3953
Last EDR Contact: 09/01/2016
Next Scheduled EDR Contact: 12/12/2016
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

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST: Leaking Underground Storage Tanks

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

Date of Government Version: 07/18/2016	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/22/2016	Telephone: 225-219-3181
Date Made Active in Reports: 08/24/2016	Last EDR Contact: 07/15/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/31/2016
	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: 02/25/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/27/2016	Telephone: 415-972-3372
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 01/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/08/2016	Telephone: 206-553-2857
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/27/2015	Source: EPA Region 1
Date Data Arrived at EDR: 10/29/2015	Telephone: 617-918-1313
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 07/29/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 11/07/2016
	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: 10/13/2015	Source: EPA Region 8
Date Data Arrived at EDR: 10/23/2015	Telephone: 303-312-6271
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 118	Next Scheduled EDR Contact: 11/07/2016
	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: 02/05/2016	Source: EPA Region 4
Date Data Arrived at EDR: 04/29/2016	Telephone: 404-562-8677
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/26/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Semi-Annually

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/11/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/19/2016	Telephone: 214-665-6597
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 105	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015	Source: EPA Region 7
Date Data Arrived at EDR: 02/12/2016	Telephone: 913-551-7003
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 112	Next Scheduled EDR Contact: 11/07/2016
	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: 02/17/2016	Source: EPA, Region 5
Date Data Arrived at EDR: 04/27/2016	Telephone: 312-886-7439
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

HIST LUST: Underground Storage Tank Case History Incidents

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

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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 07/07/2016
Number of Days to Update: 55	Next Scheduled EDR Contact: 10/24/2016
	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: 07/12/2016	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/22/2016	Telephone: 225-219-3181
Date Made Active in Reports: 08/24/2016	Last EDR Contact: 07/15/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Quarterly

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: 11/05/2015	Source: EPA Region 5
Date Data Arrived at EDR: 11/13/2015	Telephone: 312-886-6136
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/25/2016	Source: EPA Region 9
Date Data Arrived at EDR: 04/27/2016	Telephone: 415-972-3368
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 37	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

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: 01/26/2016	Source: EPA Region 8
Date Data Arrived at EDR: 02/05/2016	Telephone: 303-312-6137
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 119	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

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: 12/03/2015	Source: EPA Region 6
Date Data Arrived at EDR: 02/04/2016	Telephone: 214-665-7591
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 120	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Semi-Annually

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: 09/23/2014	Source: EPA Region 7
Date Data Arrived at EDR: 11/25/2014	Telephone: 913-551-7003
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 07/27/2016
Number of Days to Update: 65	Next Scheduled EDR Contact: 11/07/2016
	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: 10/20/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 10/29/2015	Telephone: 617-918-1313
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 07/29/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/05/2016	Source: EPA Region 4
Date Data Arrived at EDR: 04/29/2016	Telephone: 404-562-9424
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/26/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN UST R10: Underground Storage Tanks on Indian Land

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

Date of Government Version: 01/07/2016	Source: EPA Region 10
Date Data Arrived at EDR: 01/08/2016	Telephone: 206-553-2857
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/27/2016
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Quarterly

State and tribal institutional control / engineering control registries

AUL: Listing of Institutional and/or Engineering Controls

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

Date of Government Version: 10/18/2010	Source: Department of Environmental Quality
Date Data Arrived at EDR: 11/04/2010	Telephone: 225-219-3168
Date Made Active in Reports: 11/12/2010	Last EDR Contact: 07/08/2016
Number of Days to Update: 8	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

VCP: Voluntary Remediation Program Sites

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

Date of Government Version: 07/11/2016	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/20/2016	Telephone: 225-219-3181
Date Made Active in Reports: 08/24/2016	Last EDR Contact: 07/15/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Varies

INDIAN VCP R1: Voluntary Cleanup Priority Listing

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

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 07/01/2016
Number of Days to Update: 142	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

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

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

State and tribal Brownfields 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: 07/18/2016	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/22/2016	Telephone: 225-219-3167
Date Made Active in Reports: 08/24/2016	Last EDR Contact: 07/15/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/31/2016
	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: 06/21/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/22/2016	Telephone: 202-566-2777
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 06/22/2016
Number of Days to Update: 72	Next Scheduled EDR Contact: 10/03/2016
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Directory

A listing of recycling facilities.

Date of Government Version: 09/14/2010	Source: Department of Environmental Quality
Date Data Arrived at EDR: 09/21/2010	Telephone: 225-219-3181
Date Made Active in Reports: 10/12/2010	Last EDR Contact: 09/12/2016
Number of Days to Update: 21	Next Scheduled EDR Contact: 12/26/2016
	Data Release Frequency: Semi-Annually

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 08/05/2016
Number of Days to Update: 52	Next Scheduled EDR Contact: 11/14/2016
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 07/20/2016
Number of Days to Update: 137	Next Scheduled EDR Contact: 10/07/2016
	Data Release Frequency: No Update Planned

Local Lists of Hazardous waste / Contaminated Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/04/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 07/13/2016
Number of Days to Update: 40

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 05/31/2016
Next Scheduled EDR Contact: 06/13/2016
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: 04/26/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 07/20/2016
Number of Days to Update: 47

Source: Department of Environmental Quality
Telephone: 225-219-5337
Last EDR Contact: 08/26/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Semi-Annually

DEL SHWS: Deleted Potential & Confirmed Sites

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

Date of Government Version: 07/18/2016
Date Data Arrived at EDR: 07/22/2016
Date Made Active in Reports: 08/24/2016
Number of Days to Update: 33

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 07/15/2016
Next Scheduled EDR Contact: 10/31/2016
Data Release Frequency: Varies

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: 05/04/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 07/13/2016
Number of Days to Update: 40

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/31/2016
Next Scheduled EDR Contact: 12/12/2016
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 property's title due to an environmental condition.

Date of Government Version: 08/25/2015
Date Data Arrived at EDR: 10/20/2015
Date Made Active in Reports: 12/02/2015
Number of Days to Update: 43

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 07/15/2016
Next Scheduled EDR Contact: 10/31/2016
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 07/29/2016
Next Scheduled EDR Contact: 11/07/2016
Data Release Frequency: Varies

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: 06/24/2015
Date Data Arrived at EDR: 06/26/2015
Date Made Active in Reports: 09/02/2015
Number of Days to Update: 68

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 06/28/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Annually

SPILLS: Emergency Response Section Incidents

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

Date of Government Version: 05/20/2016
Date Data Arrived at EDR: 05/25/2016
Date Made Active in Reports: 07/01/2016
Number of Days to Update: 37

Source: Department of Environmental Quality
Telephone: 225-219-3620
Last EDR Contact: 08/10/2016
Next Scheduled EDR Contact: 11/28/2016
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: 06/21/2016
Date Data Arrived at EDR: 06/30/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 64

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 06/30/2016
Next Scheduled EDR Contact: 10/17/2016
Data Release Frequency: Varies

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: 01/31/2015
Date Data Arrived at EDR: 07/08/2015
Date Made Active in Reports: 10/13/2015
Number of Days to Update: 97

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 09/09/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/15/2016
Number of Days to Update: 62	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005	Source: U.S. Geological Survey
Date Data Arrived at EDR: 02/06/2006	Telephone: 888-275-8747
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/15/2016
Number of Days to Update: 339	Next Scheduled EDR Contact: 10/24/2016
	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: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 08/15/2016
Number of Days to Update: 54	Next Scheduled EDR Contact: 11/28/2016
	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: 05/08/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2016	Telephone: 202-566-1917
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 08/17/2016
Number of Days to Update: 107	Next Scheduled EDR Contact: 11/28/2016
	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	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/21/2014	Telephone: 617-520-3000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 08/08/2016
Number of Days to Update: 88	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/22/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/03/2015	Telephone: 703-308-4044
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 09/06/2016
Number of Days to Update: 6	Next Scheduled EDR Contact: 11/21/2016
	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: 12/31/2012	Source: EPA
Date Data Arrived at EDR: 01/15/2015	Telephone: 202-260-5521
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 06/24/2016
Number of Days to Update: 14	Next Scheduled EDR Contact: 10/03/2016
	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: 12/31/2014	Source: EPA
Date Data Arrived at EDR: 11/24/2015	Telephone: 202-566-0250
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 08/26/2016
Number of Days to Update: 133	Next Scheduled EDR Contact: 12/05/2016
	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: 12/31/2009	Source: EPA
Date Data Arrived at EDR: 12/10/2010	Telephone: 202-564-4203
Date Made Active in Reports: 02/25/2011	Last EDR Contact: 07/25/2016
Number of Days to Update: 77	Next Scheduled EDR Contact: 11/07/2016
	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: 11/25/2013	Source: EPA
Date Data Arrived at EDR: 12/12/2013	Telephone: 703-416-0223
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 09/09/2016
Number of Days to Update: 74	Next Scheduled EDR Contact: 12/19/2016
	Data Release Frequency: Annually

RMP: Risk Management Plans

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/01/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/26/2016	Telephone: 202-564-8600
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 07/25/2016
Number of Days to Update: 99	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 08/12/2016
Number of Days to Update: 3	Next Scheduled EDR Contact: 11/21/2016
	Data Release Frequency: Quarterly

PADS: PCB Activity Database System

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

Date of Government Version: 01/20/2016	Source: EPA
Date Data Arrived at EDR: 04/28/2016	Telephone: 202-566-0500
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 07/15/2016
Number of Days to Update: 127	Next Scheduled EDR Contact: 10/24/2016
	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: 01/23/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/06/2015	Telephone: 202-564-5088
Date Made Active in Reports: 03/09/2015	Last EDR Contact: 07/07/2016
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/24/2016
	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	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/17/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/05/2016
	Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/17/2016
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/05/2016
	Data Release Frequency: Quarterly

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: 03/07/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 03/18/2016	Telephone: 301-415-7169
Date Made Active in Reports: 04/15/2016	Last EDR Contact: 09/05/2016
Number of Days to Update: 28	Next Scheduled EDR Contact: 11/21/2016
	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: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 09/09/2016
Number of Days to Update: 76	Next Scheduled EDR Contact: 12/19/2016
	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: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 09/06/2016
Number of Days to Update: 40	Next Scheduled EDR Contact: 12/19/2016
	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: 02/01/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/19/2011	Telephone: 202-566-0517
Date Made Active in Reports: 01/10/2012	Last EDR Contact: 07/29/2016
Number of Days to Update: 83	Next Scheduled EDR Contact: 11/07/2016
	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/07/2015
Date Data Arrived at EDR: 07/09/2015
Date Made Active in Reports: 09/16/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 07/07/2016
Next Scheduled EDR Contact: 10/17/2016
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 Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012
Date Data Arrived at EDR: 08/07/2012
Date Made Active in Reports: 09/18/2012
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 08/02/2016
Next Scheduled EDR Contact: 11/14/2016
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 04/06/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 149

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/15/2016
Next Scheduled EDR Contact: 10/10/2016
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: 12/31/2013
Date Data Arrived at EDR: 02/24/2015
Date Made Active in Reports: 09/30/2015
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 08/26/2016
Next Scheduled EDR Contact: 12/05/2016
Data Release Frequency: Biennially

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 07/15/2016
Number of Days to Update: 34	Next Scheduled EDR Contact: 10/24/2016
	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: 03/11/2016	Source: Department of Energy
Date Data Arrived at EDR: 03/15/2016	Telephone: 202-586-3559
Date Made Active in Reports: 06/03/2016	Last EDR Contact: 07/26/2016
Number of Days to Update: 80	Next Scheduled EDR Contact: 11/21/2016
	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: 09/14/2010	Source: Department of Energy
Date Data Arrived at EDR: 10/07/2011	Telephone: 505-845-0011
Date Made Active in Reports: 03/01/2012	Last EDR Contact: 09/09/2016
Number of Days to Update: 146	Next Scheduled EDR Contact: 12/05/2016
	Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 03/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/07/2016	Telephone: 703-603-8787
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 07/08/2016
Number of Days to Update: 148	Next Scheduled EDR Contact: 10/17/2016
	Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

Date of Government Version: 04/05/2001	Source: American Journal of Public Health
Date Data Arrived at EDR: 10/27/2010	Telephone: 703-305-6451
Date Made Active in Reports: 12/02/2010	Last EDR Contact: 12/02/2009
Number of Days to Update: 36	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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/22/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/20/2015
Date Data Arrived at EDR: 10/27/2015
Date Made Active in Reports: 01/04/2016
Number of Days to Update: 69

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 06/22/2016
Next Scheduled EDR Contact: 10/10/2016
Data Release Frequency: Annually

US MINES: Mines Master Index File

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

Date of Government Version: 02/09/2016
Date Data Arrived at EDR: 03/02/2016
Date Made Active in Reports: 04/15/2016
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 09/01/2016
Next Scheduled EDR Contact: 12/12/2016
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: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/02/2016
Next Scheduled EDR Contact: 12/12/2016
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: 09/02/2016
Next Scheduled EDR Contact: 12/12/2016
Data Release Frequency: Varies

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: 07/20/2015
Date Data Arrived at EDR: 09/09/2015
Date Made Active in Reports: 11/03/2015
Number of Days to Update: 55

Source: EPA
Telephone: (214) 665-2200
Last EDR Contact: 09/07/2016
Next Scheduled EDR Contact: 12/19/2016
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 06/02/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/03/2016	Telephone: 202-564-0527
Date Made Active in Reports: 09/02/2016	Last EDR Contact: 08/24/2016
Number of Days to Update: 91	Next Scheduled EDR Contact: 12/12/2016
	Data Release Frequency: Varies

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2015	Source: Department of Defense
Date Data Arrived at EDR: 01/29/2016	Telephone: 571-373-0407
Date Made Active in Reports: 04/05/2016	Last EDR Contact: 09/19/2016
Number of Days to Update: 67	Next Scheduled EDR Contact: 01/02/2017
	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: 05/18/2016	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/09/2016	Telephone: 225-219-3417
Date Made Active in Reports: 07/01/2016	Last EDR Contact: 08/10/2016
Number of Days to Update: 22	Next Scheduled EDR Contact: 11/28/2016
	Data Release Frequency: Varies

ASBESTOS: Asbestos Projects List

Asbestos demolition and renovation notification projects locations in the state.

Date of Government Version: 12/31/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 04/20/2016	Telephone: 225-219-3181
Date Made Active in Reports: 07/01/2016	Last EDR Contact: 07/18/2016
Number of Days to Update: 72	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Annually

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash impoundments.

Date of Government Version: 07/13/2015	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/04/2015	Telephone: 225-219-3168
Date Made Active in Reports: 08/24/2015	Last EDR Contact: 07/08/2016
Number of Days to Update: 20	Next Scheduled EDR Contact: 10/24/2016
	Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facilities.

Date of Government Version: 07/08/2016	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/20/2016	Telephone: 225-219-3168
Date Made Active in Reports: 08/24/2016	Last EDR Contact: 07/15/2016
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information

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

Date of Government Version: 05/09/2016	Source: Department of Environmental Quality
Date Data Arrived at EDR: 05/26/2016	Telephone: 225-219-3168
Date Made Active in Reports: 07/01/2016	Last EDR Contact: 07/22/2016
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 05/09/2016	Source: Department of Environmental Quality
Date Data Arrived at EDR: 05/26/2016	Telephone: 225-219-3168
Date Made Active in Reports: 07/01/2016	Last EDR Contact: 07/22/2016
Number of Days to Update: 36	Next Scheduled EDR Contact: 11/07/2016
	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: 07/25/2016	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/26/2016	Telephone: 225-219-3181
Date Made Active in Reports: 08/24/2016	Last EDR Contact: 07/22/2016
Number of Days to Update: 29	Next Scheduled EDR Contact: 11/07/2016
	Data Release Frequency: Varies

REM: Division of Remediation Services Database

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

Date of Government Version: 07/18/2016	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/22/2016	Telephone: 225-219-3168
Date Made Active in Reports: 08/24/2016	Last EDR Contact: 07/15/2016
Number of Days to Update: 33	Next Scheduled EDR Contact: 10/31/2016
	Data Release Frequency: Quarterly

UIC: Underground Injection Wells Listing

A listing of underground injection well locations.

Date of Government Version: 07/08/2016	Source: Department of Natural Resources
Date Data Arrived at EDR: 07/12/2016	Telephone: 225-342-5515
Date Made Active in Reports: 08/24/2016	Last EDR Contact: 07/08/2016
Number of Days to Update: 43	Next Scheduled EDR Contact: 10/10/2016
	Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/20/2015	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/23/2015	Telephone: 202-564-2280
Date Made Active in Reports: 01/04/2016	Last EDR Contact: 06/22/2016
Number of Days to Update: 103	Next Scheduled EDR Contact: 10/03/2016
	Data Release Frequency: Quarterly

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 05/24/2016	Source: EPA
Date Data Arrived at EDR: 05/25/2016	Telephone: 800-385-6164
Date Made Active in Reports: 07/13/2016	Last EDR Contact: 08/23/2016
Number of Days to Update: 49	Next Scheduled EDR Contact: 12/05/2016
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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 Historic Gas 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 Historic Dry 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/10/2016
Next Scheduled EDR Contact: 11/28/2016
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: 08/01/2016
Date Data Arrived at EDR: 08/03/2016
Date Made Active in Reports: 09/09/2016
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/03/2016
Next Scheduled EDR Contact: 11/14/2016
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/24/2015
Date Made Active in Reports: 08/18/2015
Number of Days to Update: 25

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 07/18/2016
Next Scheduled EDR Contact: 10/31/2016
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 04/14/2016
Date Made Active in Reports: 06/03/2016
Number of Days to Update: 50

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/12/2016
Next Scheduled EDR Contact: 12/26/2016
Data Release Frequency: Annually

Oil/Gas Pipelines

Source: PennWell Corporation

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 PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Electric Power Transmission Line Data

Source: PennWell Corporation

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health
Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics
Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

02591065-BRAC-BELLE GROVE PLANTATION
HIGHWAY 405
WHITE CASTLE, LA 70788

TARGET PROPERTY COORDINATES

Latitude (North):	30.180133 - 30° 10' 48.48"
Longitude (West):	91.107667 - 91° 6' 27.60"
Universal Transverse Mercator:	Zone 15
UTM X (Meters):	682200.8
UTM Y (Meters):	3340078.0
Elevation:	15 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5639692 CARVILLE, LA
Version Date:	2012

West Map:	5639752 WHITE CASTLE, LA
Version Date:	2012

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

Assessment of the impact of contaminant migration generally has two principal 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).

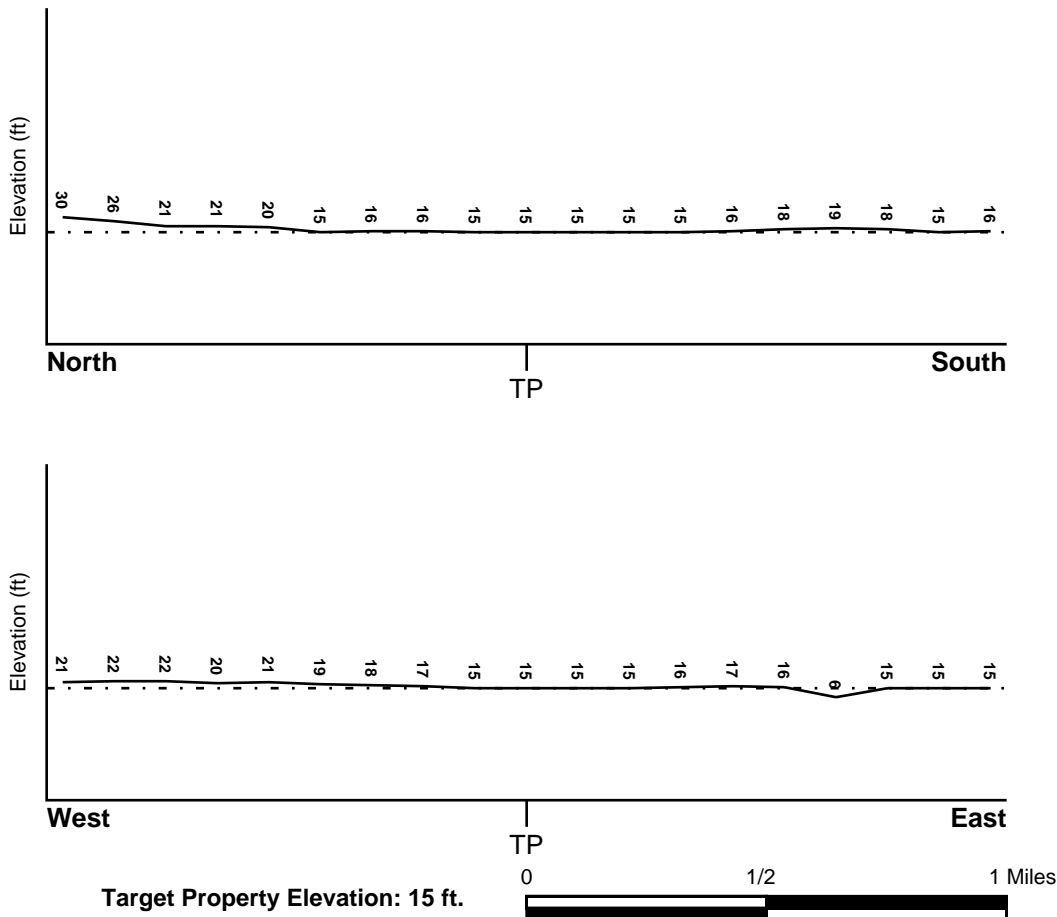
TOPOGRAPHIC INFORMATION

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 ESE

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
22047C0365D	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
22047C0355D	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

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

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

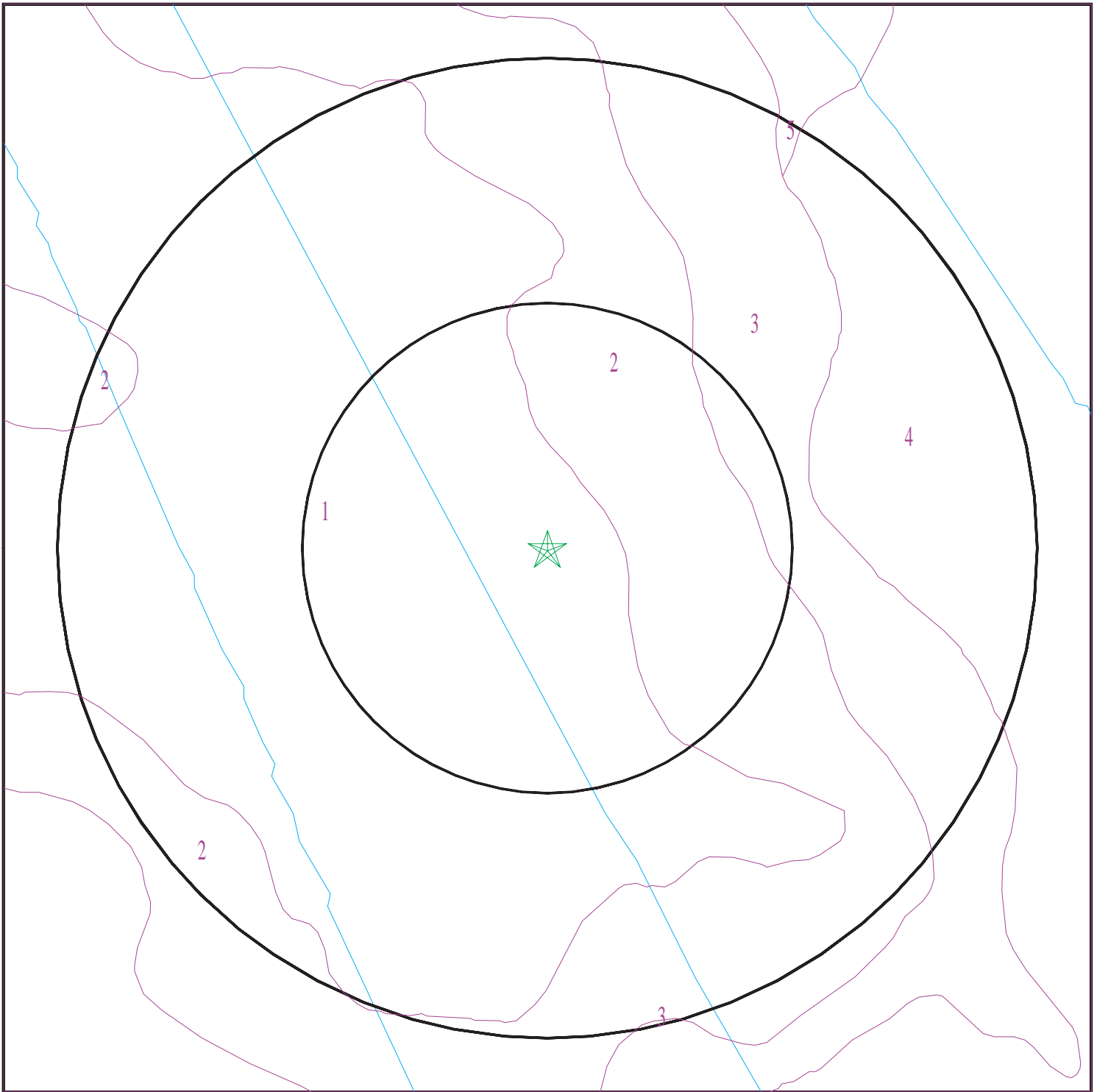
Era: Cenozoic
System: Quaternary
Series: Holocene
Code: Qh *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

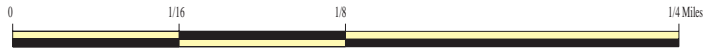
Category: Stratified Sequence

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

SSURGO SOIL MAP - 4730870.2s



- ★ Target Property
- SSURGO Soil
- Water



SITE NAME: 02591065-BRAC-Belle Grove Plantation
ADDRESS: Highway 405
White Castle LA 70788
LAT/LONG: 30.180133 / 91.107667

CLIENT: PSI, Inc.
CONTACT: Rachel Keane
INQUIRY #: 4730870.2s
DATE: September 20, 2016 2:28 pm

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Map ID: 1

Soil Component Name: Commerce

Soil Surface Texture: silt loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 84 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 4.23	Max: 8.4 Min: 5.6
2	11 inches	29 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4.23 Min: 1.41	Max: 8.4 Min: 6.1
3	29 inches	59 inches	sr to very fine sandy loam to silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 1.41	Max: 8.4 Min: 6.6

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: Cancienne

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 84 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4.23 Min: 1.41	Max: 8.4 Min: 5.6
2	7 inches	42 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4.23 Min: 1.41	Max: 8.4 Min: 6.1
3	42 inches	75 inches	sr to very fine sandy loam to silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 1.41	Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name: Gramercy

Soil Surface Texture: silty clay 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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.41 Min: 0.42	Max: 8.4 Min: 5.6
2	3 inches	40 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0	Max: 8.4 Min: 5.6
3	40 inches	70 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.41 Min: 0.42	Max: 8.4 Min: 6.1
4	70 inches	79 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.41 Min: 0.42	Max: 8.4 Min: 6.1

Soil Map ID: 4

Soil Component Name: Sharkey

Soil Surface Texture: clay

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

Soil Drainage Class: Poorly drained

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0	Max: 8.4 Min: 5.1
2	35 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.41 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 5

Soil Component Name: Tunica

Soil Surface Texture: clay

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

Soil Drainage Class: Poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0	Max: 7.8 Min: 5.6
2	25 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 0.42	Max: 8.4 Min: 5.6

LOCAL / REGIONAL WATER AGENCY RECORDS

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

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	0.001
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A12	USGS40000392052	1/2 - 1 Mile SE
D24	USGS40000392539	1/2 - 1 Mile North

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

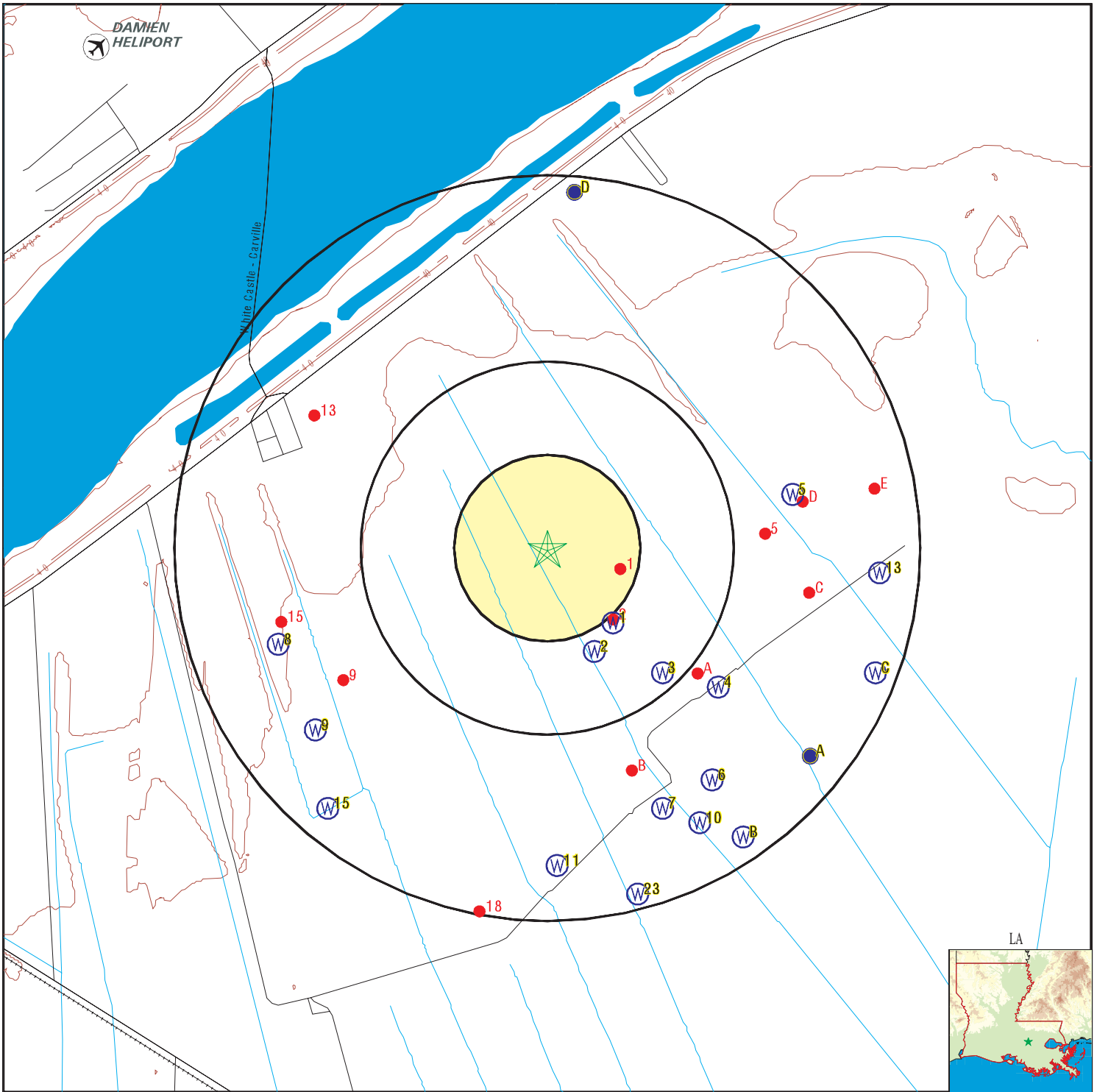
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	LATD40000040518	1/4 - 1/2 Mile SE
2	LATD40000041451	1/4 - 1/2 Mile SSE
3	LATD40000117183	1/4 - 1/2 Mile SE
4	LATD40000124781	1/2 - 1 Mile SE
5	LATD40000182330	1/2 - 1 Mile ENE
6	LATD40000041452	1/2 - 1 Mile SE
7	LATD40000175805	1/2 - 1 Mile SSE
8	LATD40000041541	1/2 - 1 Mile WSW
9	LATD40000140277	1/2 - 1 Mile SW
10	LATD40000141455	1/2 - 1 Mile SSE
11	LATD40000041302	1/2 - 1 Mile South
13	LATD40000040538	1/2 - 1 Mile East
A14	LATD40000194830	1/2 - 1 Mile SE
15	LATD40000041303	1/2 - 1 Mile SW
B16	LATD40000040653	1/2 - 1 Mile SE
B17	LATD40000041647	1/2 - 1 Mile SE
B18	LATD40000041648	1/2 - 1 Mile SE
C19	LATD40000113998	1/2 - 1 Mile ESE
C20	LATD40000141270	1/2 - 1 Mile ESE
D21	LATD40000193577	1/2 - 1 Mile North
C22	LATD40000040652	1/2 - 1 Mile ESE
23	LATD40000133901	1/2 - 1 Mile SSE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
1	LAOG90000035337	1/8 - 1/4 Mile ESE
2	LAOG90000222974	1/4 - 1/2 Mile SE
A3	LAOG90000262673	1/2 - 1 Mile SE
A4	LAOG90000260160	1/2 - 1 Mile SE
5	LAOG90000034465	1/2 - 1 Mile East
B6	LAOG90000233517	1/2 - 1 Mile SSE
B7	LAOG90000233516	1/2 - 1 Mile SSE
B8	LAOG90000101934	1/2 - 1 Mile SSE
9	LAOG90000056853	1/2 - 1 Mile WSW
C10	LAOG90000053124	1/2 - 1 Mile East
D11	LAOG90000164832	1/2 - 1 Mile East
D12	LAOG90000164833	1/2 - 1 Mile East
13	LAOG90000067355	1/2 - 1 Mile WNW
C14	LAOG90000162210	1/2 - 1 Mile East
15	LAOG90000157655	1/2 - 1 Mile WSW
E16	LAOG90000040646	1/2 - 1 Mile ENE
E17	LAOG90000037309	1/2 - 1 Mile East
18	LAOG90000013227	1/2 - 1 Mile South

PHYSICAL SETTING SOURCE MAP - 4730870.2s



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

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

SITE NAME: 02591065-BRAC-Belle Grove Plantation
 ADDRESS: Highway 405
 White Castle LA 70788
 LAT/LONG: 30.180133 / 91.107667

CLIENT: PSI, Inc.
 CONTACT: Rachel Keane
 INQUIRY #: 4730870.2s
 DATE: September 20, 2016 2:28 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1 SE 1/4 - 1/2 Mile Higher		LA WELLS	LATD40000040518
Water wel1:	435481		
Water wel2:	047-6336Z	State code:	22
Parish num:	047	Local well:	6336Z
Identifica:	301038091061701	Latitude:	301038
Longitude:	910617	Sequence n:	01
Owners nam:	PEOPLES ENERGY	Well depth:	160
Well use:	S	Well subus:	PA
Date compl:	01/04	Geologic u:	112MRVA
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	RIG WATER
Drillers 2:	005	Section:	010
Township:	10S	Range:	13E
Hole depth:	160	Elevation:	15
Quad num:	186B	Water leve:	1.00
Date measu:	01/23/04	Source of :	D
Date of ad:	2007-06-06	Date regis:	02/04
Date plugg:	02/04	Plugged b1:	RIG WATER
Plugged b2:	005	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	140-160	Serial num:	228947
Owners num:	TOMENY#1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Inspector :	Not Reported	Pump setti:	Not Reported
Inspection:	0	Pump plan1:	0
Pump motor:	Not Reported	Pump plan3:	Not Reported
Pump plan2:	0	Yield meas:	Not Reported
Pump rate:	Not Reported	Pump hour2:	0
Pump hour1:	0	Pump deter:	Not Reported
Pump stati:	Not Reported	Pump test :	0
Pump groun:	Not Reported		
X longdd:	-91.10472222	Pa signat2:	0
Y latdd:	30.17722222		
Pump down :	Not Reported	Casing len:	Not Reported
Pa remarks:	Not Reported	Casing di3:	Not Reported
Pa signat1:	Not Reported		
Pa details:	Not Reported	Parish nam:	IBERVILLE
Casing di2:	Not Reported	MISSISSIPPI RIVER ALLUVIAL AQUIFER	
Contact:	Not Reported	Use descri:	plugged and abandoned rig supply
Screen di2:	Not Reported	Well statu:	Plugged and Abandoned
Wwo seq nu:	0	Site id:	LATD40000040518
Screen di3:	Not Reported		

2
SSE
1/4 - 1/2 Mile
Higher

LA WELLS LATD40000041451

Water wel1:	434506	State code:	22
Water wel2:	047-5361Z	Local well:	5361Z
Parish num:	047	Latitude:	301034
Identifica:	301034091062001	Sequence n:	01
Longitude:	910620	Well depth:	15
Owners nam:	GSX BRISCOE	Well subus:	Not Reported
Well use:	M	Geologic u:	112MRVAC
Date compl:	12/87		
Available :	Driller Log, Water Level	Revised lo:	Not Reported
Revised la:	Not Reported	Drill log:	D
Elec log:	Not Reported	Chem analy:	Not Reported
Mechanic a:	Not Reported	Pump test:	Not Reported
Bio analys:	Not Reported	Drillers 1:	FOUNDATION
Avail info:	W	Section:	Not Reported
Drillers 2:	259	Range:	13E
Township:	10S	Elevation:	Not Reported
Hole depth:	20	Water leve:	8.50
Quad num:	Not Reported	Source of :	D
Date measu:	12/29/87	Date regis:	03/88
Date of ad:	2002-11-06	Plugged b1:	Not Reported
Date plugg:	Not Reported	Yield:	Not Reported
Plugged b2:	Not Reported	Casing di1:	4
Drawdown:	Not Reported	Screen di1:	4
Casing mat:	PLASTIC	Serial num:	Not Reported
Screen int:	5-15	Latitude d:	0
Owners num:	MW-2		
Latitude m:	0	Longitude2:	0
Latitude s:	0		
Longitude1:	0		
Longitude3:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.10555556		
Y latdd:	30.17611111		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000041451

**3
SE
1/4 - 1/2 Mile
Higher**

LA WELLS LATD40000117183

Water wel1:	434507	State code:	22
Water wel2:	047-5362Z	Local well:	5362Z
Parish num:	047	Latitude:	301031
Identifica:	301031091060901	Sequence n:	01
Longitude:	910609	Well depth:	14
Owners nam:	GSX BRISCOE	Well subus:	Not Reported
Well use:	M	Geologic u:	112MRVAC
Date compl:	12/87		
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	FOUNDATION
Drillers 2:	259	Section:	Not Reported
Township:	10S	Range:	13E
Hole depth:	20	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	6.20
Date measu:	12/29/87	Source of :	D
Date of ad:	2002-11-06	Date regis:	03/88
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	4-14	Serial num:	Not Reported
Owners num:	MW-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.1025		
Y latdd:	30.17527778		
Pump down :	Not Reported		
Pa remarks:	Not Reported	Pa signat2:	0
Pa signat1:	Not Reported		
Pa details:	Not Reported	Casing len:	Not Reported
Casing di2:	Not Reported	Casing di3:	Not Reported
Contact:	Not Reported		
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use descri: monitor
 Well statu: Active Site id: LATD40000117183

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

LA WELLS LATD40000124781

Water wel1:	435648	State code:	22
Water wel2:	047-6503Z	Local well:	6503Z
Parish num:	047	Latitude:	301029
Identifica:	301029091060007	Sequence n:	07
Longitude:	910600	Well depth:	30
Owners nam:	CLEAN HARBORS	Well subus:	Not Reported
Well use:	M	Geologic u:	00000000
Date compl:	02/09	Revised lo:	Not Reported
Available :	Driller Log, Water Level	Drill log:	D
Revised la:	Not Reported	Chem analy:	Not Reported
Elec log:	Not Reported	Pump test:	Not Reported
Mechanic a:	Not Reported	Drillers 1:	WALKER-HILL(CO)
Bio analys:	Not Reported	Section:	003
Avail info:	W	Range:	14E
Drillers 2:	574	Elevation:	9
Township:	10S	Water leve:	6.00
Hole depth:	30	Source of :	D
Quad num:	186B	Date regis:	04/09
Date measu:	03/11/09	Plugged b1:	Not Reported
Date of ad:	2009-05-07	Yield:	Not Reported
Date plugg:	Not Reported	Casing di1:	2
Plugged b2:	Not Reported	Screen di1:	2
Drawdown:	Not Reported	Serial num:	Not Reported
Casing mat:	PLASTIC	Latitude d:	0
Screen int:	20-30		
Owners num:	MW-16	Longitude2:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0		
Longitude3:	Not Reported	Create use:	SONRIS_DBA
Create dat:	2010 720	Update use:	SONRIS_DBA
Update dat:	2012 130	Industria1:	Not Reported
Parish cod:	24	Replacemen:	Not Reported
Owner stat:	Not Reported	Public su1:	Not Reported
Industria2:	Not Reported	Pumpdown c:	Not Reported
Public su2:	Not Reported	Extension2:	Not Reported
Extension1:	Not Reported	Screen typ:	Not Reported
Extension3:	Not Reported	Ground eve:	Not Reported
Gravel pac:	N	Site city:	Not Reported
Diameter o:	Not Reported	Site addre:	Not Reported
Site zip:	Not Reported		
Remarks:	Not Reported	Authorize2:	0
Authorize1:	Not Reported		
Heat pump1:	0	Location l:	Not Reported
Heat pump2:	Not Reported		
Location m:	0	Cemented f:	Not Reported
Location c:	Not Reported	Slot size:	Not Reported
Slot lengt:	Not Reported		
Inspector:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Inspector :	Not Reported	Pump setti:	Not Reported
Inspection:	0	Pump plan1:	0
Pump motor:	Not Reported	Pump plan3:	Not Reported
Pump plan2:	0	Yield meas:	Not Reported
Pump rate:	Not Reported	Pump hour2:	0
Pump hour1:	0	Pump deter:	Not Reported
Pump stati:	Not Reported	Pump test :	0
Pump groun:	Not Reported		
X longdd:	-91.1	Pa signat2:	0
Y latdd:	30.17472222		
Pump down :	Not Reported	Casing len:	Not Reported
Pa remarks:	Not Reported	Casing di3:	Not Reported
Pa signat1:	Not Reported		
Pa details:	Not Reported	Parish nam:	IBERVILLE
Casing di2:	Not Reported		
Contact:	Not Reported	Site id:	LATD40000124781
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported		
Aquifer na:	[TO BE DETERMINED		
Use descri:	monitor		
Well statu:	Active		

**5
ENE
1/2 - 1 Mile
Higher**

LA WELLS LATD40000182330

Water wel1:	435371	State code:	22
Water wel2:	047-6226Z	Local well:	6226Z
Parish num:	047	Latitude:	301056
Identifica:	301056091054801	Sequence n:	01
Longitude:	910548	Well depth:	160
Owners nam:	TAG OPERATING	Well subus:	PA
Well use:	S	Geologic u:	112MRVA
Date compl:	12/99		
Available :	Driller Log, Water Level	Revised lo:	Not Reported
Revised la:	Not Reported	Drill log:	D
Elec log:	Not Reported	Chem analy:	Not Reported
Mechanic a:	Not Reported	Pump test:	Not Reported
Bio analys:	Not Reported	Drillers 1:	RIG WATER
Avail info:	W	Section:	008
Drillers 2:	005	Range:	13E
Township:	10S	Elevation:	17
Hole depth:	167	Water leve:	8.00
Quad num:	186B	Source of :	D
Date measu:	12/15/99	Date regis:	12/99
Date of ad:	2001-07-18	Plugged b1:	RIG WATER
Date plugg:	02/00	Yield:	Not Reported
Plugged b2:	005	Casing di1:	4
Drawdown:	Not Reported	Screen di1:	4
Casing mat:	PLASTIC	Serial num:	223697
Screen int:	140-160	Latitude d:	0
Owners num:	CAMPESI 1		
Latitude m:	0	Longitude2:	0
Latitude s:	0		
Longitude1:	0		
Longitude3:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.09666667		
Y latdd:	30.18222222		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER		
Use descri:	plugged and abandoned rig supply		
Well statu:	Plugged and Abandoned	Site id:	LATD40000182330

**6
SE
1/2 - 1 Mile
Higher**

LA WELLS LATD40000041452

Water wel1:	434508	State code:	22
Water wel2:	047-5363Z	Local well:	5363Z
Parish num:	047	Latitude:	301016
Identifica:	301016091060101	Sequence n:	01
Longitude:	910601	Well depth:	18
Owners nam:	GSX BRISCOE	Well subus:	Not Reported
Well use:	M	Geologic u:	112MRVAC
Date compl:	12/87		
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	FOUNDATION
Drillers 2:	259	Section:	Not Reported
Township:	10S	Range:	13E
Hole depth:	20	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	9.00
Date measu:	12/30/87	Source of :	D
Date of ad:	2002-11-06	Date regis:	03/88
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	8-18	Serial num:	Not Reported
Owners num:	MW-4	Latitude d:	0
Latitude m:	0		
Latitude s:	0	Longitude2:	0
Longitude1:	0		
Longitude3:	Not Reported	Create use:	SONRIS_DBA
Create dat:	2010 720	Update use:	SONRIS_DBA
Update dat:	2012 130	Industria1:	Not Reported
Parish cod:	24	Replacemen:	Not Reported
Owner stat:	Not Reported	Public su1:	Not Reported
Industria2:	Not Reported	Pumpdown c:	Not Reported
Public su2:	Not Reported	Extension2:	Not Reported
Extension1:	Not Reported	Screen typ:	Not Reported
Extension3:	Not Reported	Ground eve:	Not Reported
Gravel pac:	N	Site city:	Not Reported
Diameter o:	Not Reported	Site addre:	Not Reported
Site zip:	Not Reported		
Remarks:	Not Reported	Authorize2:	0
Authorize1:	Not Reported		
Heat pump1:	0	Location l:	Not Reported
Heat pump2:	Not Reported		
Location m:	0	Cemented f:	Not Reported
Location c:	Not Reported	Slot size:	Not Reported
Slot lengt:	Not Reported		
Inspector:	Not Reported	Pump setti:	Not Reported
Inspector :	Not Reported	Pump plan1:	0
Inspection:	0	Pump plan3:	Not Reported
Pump motor:	Not Reported	Yield meas:	Not Reported
Pump plan2:	0	Pump hour2:	0
Pump rate:	Not Reported	Pump deter:	Not Reported
Pump hour1:	0	Pump test :	0
Pump stati:	Not Reported		
Pump groun:	Not Reported	Pa signat2:	0
X longdd:	-91.10027778		
Y latdd:	30.17111111	Casing len:	Not Reported
Pump down :	Not Reported	Casing di3:	Not Reported
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Parish nam:	IBERVILLE
Pa details:	Not Reported		
Casing di2:	Not Reported		
Contact:	Not Reported		
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported		
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use descri: monitor
 Well statu: Active Site id: LATD40000041452

7
SSE
1/2 - 1 Mile
Higher

LA WELLS LATD40000175805

Water wel1:	434509		
Water wel2:	047-5364Z	State code:	22
Parish num:	047	Local well:	5364Z
Identifica:	301012091060901	Latitude:	301012
Longitude:	910609	Sequence n:	01
Owners nam:	GSX BRISCOE	Well depth:	17
Well use:	M	Well subus:	Not Reported
Date compl:	12/87	Geologic u:	112MRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	FOUNDATION
Drillers 2:	259	Section:	Not Reported
Township:	10S	Range:	13E
Hole depth:	18	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	10.00
Date measu:	12/30/87	Source of :	D
Date of ad:	2002-11-06	Date regis:	03/88
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	7-17	Serial num:	Not Reported
Owners num:	MW-5	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Inspector :	Not Reported	Pump setti:	Not Reported
Inspection:	0	Pump plan1:	0
Pump motor:	Not Reported	Pump plan3:	Not Reported
Pump plan2:	0	Yield meas:	Not Reported
Pump rate:	Not Reported	Pump hour2:	0
Pump hour1:	0	Pump deter:	Not Reported
Pump stati:	Not Reported	Pump test :	0
Pump groun:	Not Reported		
X longdd:	-91.1025		
Y latdd:	30.17		
Pump down :	Not Reported		
Pa remarks:	Not Reported	Pa signat2:	0
Pa signat1:	Not Reported		
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000175805

8
WSW
1/2 - 1 Mile
Higher

LA WELLS LATD40000041541

Water wel1:	434911	State code:	22
Water wel2:	047-5766Z	Local well:	5766Z
Parish num:	047	Latitude:	301035
Identifica:	301035091071101	Sequence n:	01
Longitude:	910711	Well depth:	150
Owners nam:	CALAWAY PETRO	Well subus:	Not Reported
Well use:	S	Geologic u:	112MRVA
Date compl:	08/91		
Available :	Driller Log, Water Level	Revised lo:	Not Reported
Revised la:	Not Reported	Drill log:	D
Elec log:	Not Reported	Chem analy:	Not Reported
Mechanic a:	Not Reported	Pump test:	Not Reported
Bio analys:	Not Reported	Drillers 1:	RIG WATER
Avail info:	W	Section:	013
Drillers 2:	005	Range:	13E
Township:	10S	Elevation:	18
Hole depth:	160	Water leve:	50.00
Quad num:	186	Source of :	D
Date measu:	08/17/91	Date regis:	08/91
Date of ad:	1995-02-02	Plugged b1:	Not Reported
Date plugg:	Not Reported	Yield:	Not Reported
Plugged b2:	Not Reported	Casing di1:	4
Drawdown:	Not Reported	Screen di1:	4
Casing mat:	PLASTIC	Serial num:	213557
Screen int:	140-150	Latitude d:	0
Owners num:	LANDRY 1		
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.11972222		
Y latdd:	30.17638889		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER		
Use descri:	oil/gas well rig supply		
Well statu:	Active	Site id:	LATD40000041541

**9
SW
1/2 - 1 Mile
Higher**

LA WELLS LATD40000140277

Water wel1:	434505	State code:	22
Water wel2:	047-5360Z	Local well:	5360Z
Parish num:	047	Latitude:	301023
Identifica:	301023091070501	Sequence n:	01
Longitude:	910705	Well depth:	15
Owners nam:	GSX BRISCOE	Well subus:	Not Reported
Well use:	M	Geologic u:	112MRVAC
Date compl:	12/87		
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	FOUNDATION
Drillers 2:	259	Section:	Not Reported
Township:	10S	Range:	13E
Hole depth:	20	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	10.00
Date measu:	12/30/87	Source of :	D
Date of ad:	2002-11-06	Date regis:	03/88
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-15	Serial num:	Not Reported
Owners num:	MW-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.11805556		
Y latdd:	30.17305556		
Pump down :	Not Reported		
Pa remarks:	Not Reported	Pa signat2:	0
Pa signat1:	Not Reported		
Pa details:	Not Reported	Casing len:	Not Reported
Casing di2:	Not Reported	Casing di3:	Not Reported
Contact:	Not Reported		
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use descri: monitor
 Well statu: Active Site id: LATD40000140277

**10
 SSE
 1/2 - 1 Mile
 Lower**

LA WELLS LATD40000141455

Water wel1:	435652	State code:	22
Water wel2:	047-6507Z	Local well:	6507Z
Parish num:	047	Latitude:	301010
Identifica:	301010091060311	Sequence n:	11
Longitude:	910603	Well depth:	26
Owners nam:	CLEAN HARBORS	Well subus:	Not Reported
Well use:	M	Geologic u:	00000000
Date compl:	02/09	Revised lo:	Not Reported
Available :	Driller Log, Water Level	Drill log:	D
Revised la:	Not Reported	Chem analy:	Not Reported
Elec log:	Not Reported	Pump test:	Not Reported
Mechanic a:	Not Reported	Drillers 1:	WALKER-HILL(CO)
Bio analys:	Not Reported	Section:	003
Avail info:	W	Range:	14E
Drillers 2:	574	Elevation:	9
Township:	10S	Water leve:	9.00
Hole depth:	26	Source of :	D
Quad num:	186B	Date regis:	04/09
Date measu:	03/11/09	Plugged b1:	Not Reported
Date of ad:	2009-05-07	Yield:	Not Reported
Date plugg:	Not Reported	Casing di1:	2
Plugged b2:	Not Reported	Screen di1:	2
Drawdown:	Not Reported	Serial num:	Not Reported
Casing mat:	PLASTIC	Latitude d:	0
Screen int:	16-26		
Owners num:	MW-20	Longitude2:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0		
Longitude3:	Not Reported	Create use:	SONRIS_DBA
Create dat:	2010 720	Update use:	SONRIS_DBA
Update dat:	2012 130	Industria1:	Not Reported
Parish cod:	24	Replacemen:	Not Reported
Owner stat:	Not Reported	Public su1:	Not Reported
Industria2:	Not Reported	Pumpdown c:	Not Reported
Public su2:	Not Reported	Extension2:	Not Reported
Extension1:	Not Reported	Screen typ:	Not Reported
Extension3:	Not Reported	Ground eve:	Not Reported
Gravel pac:	N	Site city:	Not Reported
Diameter o:	Not Reported	Site addre:	Not Reported
Site zip:	Not Reported		
Remarks:	Not Reported	Authorize2:	0
Authorize1:	Not Reported		
Heat pump1:	0	Location l:	Not Reported
Heat pump2:	Not Reported		
Location m:	0	Cemented f:	Not Reported
Location c:	Not Reported	Slot size:	Not Reported
Slot lengt:	Not Reported		
Inspector:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Inspector :	Not Reported	Pump setti:	Not Reported
Inspection:	0	Pump plan1:	0
Pump motor:	Not Reported	Pump plan3:	Not Reported
Pump plan2:	0	Yield meas:	Not Reported
Pump rate:	Not Reported	Pump hour2:	0
Pump hour1:	0	Pump deter:	Not Reported
Pump stati:	Not Reported	Pump test :	0
Pump groun:	Not Reported		
X longdd:	-91.10083333	Pa signat2:	0
Y latdd:	30.16944444		
Pump down :	Not Reported	Casing len:	Not Reported
Pa remarks:	Not Reported	Casing di3:	Not Reported
Pa signat1:	Not Reported		
Pa details:	Not Reported	Parish nam:	IBERVILLE
Casing di2:	Not Reported		
Contact:	Not Reported	Site id:	LATD40000141455
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported		
Aquifer na:	[TO BE DETERMINED		
Use descri:	monitor		
Well statu:	Active		

**11
South
1/2 - 1 Mile
Higher**

LA WELLS LATD40000041302

Water wel1:	434511	State code:	22
Water wel2:	047-5366Z	Local well:	5366Z
Parish num:	047	Latitude:	301004
Identifica:	301004091062601	Sequence n:	01
Longitude:	910626	Well depth:	15
Owners nam:	GSX BRISCOE	Well subus:	Not Reported
Well use:	M	Geologic u:	112MRVAC
Date compl:	12/87		
Available :	Driller Log, Water Level	Revised lo:	Not Reported
Revised la:	Not Reported	Drill log:	D
Elec log:	Not Reported	Chem analy:	Not Reported
Mechanic a:	Not Reported	Pump test:	Not Reported
Bio analys:	Not Reported	Drillers 1:	FOUNDATION
Avail info:	W	Section:	Not Reported
Drillers 2:	259	Range:	13E
Township:	10S	Elevation:	Not Reported
Hole depth:	20	Water leve:	10.00
Quad num:	Not Reported	Source of :	D
Date measu:	12/29/87	Date regis:	03/88
Date of ad:	2002-11-06	Plugged b1:	Not Reported
Date plugg:	Not Reported	Yield:	Not Reported
Plugged b2:	Not Reported	Casing di1:	4
Drawdown:	Not Reported	Screen di1:	4
Casing mat:	PLASTIC	Serial num:	Not Reported
Screen int:	5-15	Latitude d:	0
Owners num:	MW-7		
Latitude m:	0	Longitude2:	0
Latitude s:	0		
Longitude1:	0		
Longitude3:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.10722222		
Y latdd:	30.16777778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000041302

A12
SE
1/2 - 1 Mile
Lower

FED USGS USGS40000392052

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-301019091054501		
Monloc name:	Ib- 67		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.1721417
Longitude:	-91.0959363	Sourcemap scale:	24000

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	15.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Mississippi River Alluvial Aquifer		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	200
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1962-04-10		

Note: The site was flowing, but the head could not be measured without additional equipment.

13
East
1/2 - 1 Mile
Lower

LA WELLS LATD40000040538

Water wel1:	435649	State code:	22
Water wel2:	047-6504Z	Local well:	6504Z
Parish num:	047	Latitude:	301045
Identifica:	301045091053408	Sequence n:	08
Longitude:	910534	Well depth:	30
Owners nam:	CLEAN HARBORS	Well subus:	Not Reported
Well use:	M	Geologic u:	00000000
Date compl:	02/09		
Available :	Driller Log, Water Level	Revised lo:	Not Reported
Revised la:	Not Reported	Drill log:	D
Elec log:	Not Reported	Chem analy:	Not Reported
Mechanic a:	Not Reported	Pump test:	Not Reported
Bio analys:	Not Reported	Drillers 1:	WALKER-HILL(CO)
Avail info:	W	Section:	003
Drillers 2:	574	Range:	14E
Township:	10S	Elevation:	9
Hole depth:	30	Water leve:	8.00
Quad num:	186B	Source of :	D
Date measu:	03/11/09	Date regis:	04/09
Date of ad:	2009-05-07	Plugged b1:	Not Reported
Date plugg:	Not Reported	Yield:	Not Reported
Plugged b2:	Not Reported	Casing di1:	2
Drawdown:	Not Reported	Screen di1:	2
Casing mat:	PLASTIC	Serial num:	Not Reported
Screen int:	20-30	Latitude d:	0
Owners num:	MW-17		
Latitude m:	0	Longitude2:	0
Latitude s:	0		
Longitude1:	0		
Longitude3:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.09277778		
Y latdd:	30.17916667		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	[TO BE DETERMINED		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000040538

**A14
SE
1/2 - 1 Mile
Lower**

LA WELLS LATD40000194830

Water wel1:	433798	State code:	22
Water wel2:	047-67	Local well:	67
Parish num:	047	Latitude:	301019
Identifica:	301019091054501	Sequence n:	01
Longitude:	910545	Well depth:	200
Owners nam:	EXXON CO USA	Well subus:	A
Well use:	N	Geologic u:	112MRVA
Date compl:	Not Reported		
Available :	Quality of Water	Revised lo:	Not Reported
Revised la:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	Not Reported	Drillers 1:	HEBERT A J
Drillers 2:	000	Section:	094
Township:	10S	Range:	13E
Hole depth:	0	Elevation:	15
Quad num:	186B	Water leve:	0.00
Date measu:	Not Reported	Source of :	Not Reported
Date of ad:	1996-03-22	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	3
Casing mat:	STEEL	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0	Longitude2:	0
Longitude1:	0		
Longitude3:	Not Reported	Create use:	SONRIS_DBA
Create dat:	2010 720	Update use:	SONRIS_DBA
Update dat:	2012 130	Industria1:	Not Reported
Parish cod:	24	Replacemen:	Not Reported
Owner stat:	Not Reported	Public su1:	Not Reported
Industria2:	Not Reported	Pumpdown c:	Not Reported
Public su2:	Not Reported	Extension2:	Not Reported
Extension1:	Not Reported	Screen typ:	Not Reported
Extension3:	Not Reported	Ground eve:	Not Reported
Gravel pac:	N	Site city:	Not Reported
Diameter o:	Not Reported	Site addre:	Not Reported
Site zip:	Not Reported		
Remarks:	Not Reported	Authorize2:	0
Authorize1:	Not Reported		
Heat pump1:	0	Location l:	Not Reported
Heat pump2:	Not Reported		
Location m:	0	Cemented f:	Not Reported
Location c:	Not Reported	Slot size:	Not Reported
Slot lengt:	Not Reported		
Inspector:	Not Reported	Pump setti:	Not Reported
Inspector :	Not Reported	Pump plan1:	0
Inspection:	0	Pump plan3:	Not Reported
Pump motor:	Not Reported	Yield meas:	Not Reported
Pump plan2:	0	Pump hour2:	0
Pump rate:	Not Reported	Pump deter:	Not Reported
Pump hour1:	0	Pump test :	0
Pump stati:	Not Reported		
Pump groun:	Not Reported	Pa signat2:	0
X longdd:	-91.09583333		
Y latdd:	30.17194444	Casing len:	Not Reported
Pump down :	Not Reported	Casing di3:	Not Reported
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Parish nam:	IBERVILLE
Pa details:	Not Reported		
Casing di2:	Not Reported		
Contact:	Not Reported		
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported		
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use descri: abandoned industrial
 Well statu: Abandoned Site id: LATD40000194830

**15
 SW
 1/2 - 1 Mile
 Lower**

LA WELLS LATD40000041303

Water wel1:	434512	State code:	22
Water wel2:	047-5367Z	Local well:	5367Z
Parish num:	047	Latitude:	301012
Identifica:	301012091070301	Sequence n:	01
Longitude:	910703	Well depth:	14
Owners nam:	GSX BRISCOE	Well subus:	Not Reported
Well use:	M	Geologic u:	112MRVAC
Date compl:	12/87	Revised lo:	Not Reported
Available :	Driller Log, Water Level	Drill log:	D
Revised la:	Not Reported	Chem analy:	Not Reported
Elec log:	Not Reported	Pump test:	Not Reported
Mechanic a:	Not Reported	Drillers 1:	FOUNDATION
Bio analys:	Not Reported	Section:	Not Reported
Avail info:	W	Range:	13E
Drillers 2:	259	Elevation:	Not Reported
Township:	10S	Water leve:	8.00
Hole depth:	20	Source of :	D
Quad num:	Not Reported	Date regis:	03/88
Date measu:	12/29/87	Plugged b1:	Not Reported
Date of ad:	2002-11-06	Yield:	Not Reported
Date plugg:	Not Reported	Casing di1:	4
Plugged b2:	Not Reported	Screen di1:	4
Drawdown:	Not Reported	Serial num:	Not Reported
Casing mat:	PLASTIC	Latitude d:	0
Screen int:	4-14		
Owners num:	MW-8	Longitude2:	0
Latitude m:	0		
Latitude s:	0	Create use:	SONRIS_DBA
Longitude1:	0	Update use:	SONRIS_DBA
Longitude3:	Not Reported	Industria1:	Not Reported
Create dat:	2010 720	Replacemen:	Not Reported
Update dat:	2012 130	Public su1:	Not Reported
Parish cod:	24	Pumpdown c:	Not Reported
Owner stat:	Not Reported	Extension2:	Not Reported
Industria2:	Not Reported	Screen typ:	Not Reported
Public su2:	Not Reported	Ground eve:	Not Reported
Extension1:	Not Reported	Site city:	Not Reported
Extension3:	Not Reported	Site addre:	Not Reported
Gravel pac:	N		
Diameter o:	Not Reported	Authorize2:	0
Site zip:	Not Reported		
Remarks:	Not Reported	Location l:	Not Reported
Authorize1:	Not Reported		
Heat pump1:	0	Cemented f:	Not Reported
Heat pump2:	Not Reported	Slot size:	Not Reported
Location m:	0		
Location c:	Not Reported		
Slot lengt:	Not Reported		
Inspector:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Inspector :	Not Reported	Pump setti:	Not Reported
Inspection:	0	Pump plan1:	0
Pump motor:	Not Reported	Pump plan3:	Not Reported
Pump plan2:	0	Yield meas:	Not Reported
Pump rate:	Not Reported	Pump hour2:	0
Pump hour1:	0	Pump deter:	Not Reported
Pump stati:	Not Reported	Pump test :	0
Pump groun:	Not Reported		
X longdd:	-91.1175		
Y latdd:	30.17		
Pump down :	Not Reported		
Pa remarks:	Not Reported	Pa signat2:	0
Pa signat1:	Not Reported		
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000041303

**B16
SE
1/2 - 1 Mile
Lower**

LA WELLS LATD40000040653

Water wel1:	435684	State code:	22
Water wel2:	047-6539Z	Local well:	6539Z
Parish num:	047	Latitude:	301008
Identifica:	301008091055600	Sequence n:	00
Longitude:	910556	Well depth:	97
Owners nam:	LES OF W.C.	Well subus:	Not Reported
Well use:	W	Geologic u:	00000000
Date compl:	05/97		
Available :	Driller Log, Water Level	Revised lo:	Not Reported
Revised la:	Not Reported	Drill log:	D
Elec log:	Not Reported	Chem analy:	Not Reported
Mechanic a:	Not Reported	Pump test:	Not Reported
Bio analys:	Not Reported	Drillers 1:	CCI
Avail info:	W	Section:	093
Drillers 2:	320	Range:	13E
Township:	10S	Elevation:	15
Hole depth:	97	Water leve:	5.00
Quad num:	186B	Source of :	D
Date measu:	05/28/97	Date regis:	05/10
Date of ad:	2010-05-26	Plugged b1:	Not Reported
Date plugg:	Not Reported	Yield:	Not Reported
Plugged b2:	Not Reported	Casing di1:	2
Drawdown:	Not Reported	Screen di1:	2
Casing mat:	PLASTIC	Serial num:	Not Reported
Screen int:	87-97	Latitude d:	0
Owners num:	P-2U		
Latitude m:	0	Longitude2:	0
Latitude s:	0		
Longitude1:	0		
Longitude3:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.09888889		
Y latdd:	30.16888889		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	[TO BE DETERMINED		
Use descri:	piezometer		
Well statu:	Active	Site id:	LATD40000040653

B17
SE
1/2 - 1 Mile
Lower

LA WELLS LATD40000041647

Water wel1:	435167	State code:	22
Water wel2:	047-6022Z	Local well:	6022Z
Parish num:	047	Latitude:	301008
Identifica:	301008091055601	Sequence n:	01
Longitude:	910556	Well depth:	85
Owners nam:	LAIDLAW ENVIRON	Well subus:	Not Reported
Well use:	W	Geologic u:	112MRVAC
Date compl:	10/95		
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	LAYNE (ENV)
Drillers 2:	401	Section:	093
Township:	10S	Range:	13E
Hole depth:	100	Elevation:	14
Quad num:	186B	Water leve:	15.20
Date measu:	10/21/95	Source of :	D
Date of ad:	1996-12-02	Date regis:	01/96
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	75-85	Serial num:	Not Reported
Owners num:	P-2D	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.09888889		
Y latdd:	30.16888889		
Pump down :	Not Reported		
Pa remarks:	Not Reported	Pa signat2:	0
Pa signat1:	Not Reported		
Pa details:	Not Reported	Casing len:	Not Reported
Casing di2:	Not Reported	Casing di3:	Not Reported
Contact:	Not Reported		
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use descri: piezometer
 Well statu: Active Site id: LATD40000041647

B18
SE
1/2 - 1 Mile
Lower

LA WELLS LATD40000041648

Water wel1:	435168	State code:	22
Water wel2:	047-6023Z	Local well:	6023Z
Parish num:	047	Latitude:	301008
Identifica:	301008091055602	Sequence n:	02
Longitude:	910556	Well depth:	30
Owners nam:	LAIDLAW ENVIRON	Well subus:	Not Reported
Well use:	W	Geologic u:	112MRVAC
Date compl:	10/95	Revised lo:	Not Reported
Available :	Driller Log, Water Level	Drill log:	D
Revised la:	Not Reported	Chem analy:	Not Reported
Elec log:	Not Reported	Pump test:	Not Reported
Mechanic a:	Not Reported	Drillers 1:	LAYNE (ENV)
Bio analys:	Not Reported	Section:	093
Avail info:	W	Range:	13E
Drillers 2:	401	Elevation:	14
Township:	10S	Water leve:	12.20
Hole depth:	30	Source of :	D
Quad num:	186B	Date regis:	01/96
Date measu:	10/21/95	Plugged b1:	Not Reported
Date of ad:	1996-12-02	Yield:	Not Reported
Date plugg:	Not Reported	Casing di1:	2
Plugged b2:	Not Reported	Screen di1:	2
Drawdown:	Not Reported	Serial num:	Not Reported
Casing mat:	PLASTIC	Latitude d:	0
Screen int:	20-30		
Owners num:	P-2S	Longitude2:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0		
Longitude3:	Not Reported	Create use:	SONRIS_DBA
Create dat:	2010 720	Update use:	SONRIS_DBA
Update dat:	2012 130	Industria1:	Not Reported
Parish cod:	24	Replacemen:	Not Reported
Owner stat:	Not Reported	Public su1:	Not Reported
Industria2:	Not Reported	Pumpdown c:	Not Reported
Public su2:	Not Reported	Extension2:	Not Reported
Extension1:	Not Reported	Screen typ:	Not Reported
Extension3:	Not Reported	Ground eve:	Not Reported
Gravel pac:	N	Site city:	Not Reported
Diameter o:	Not Reported	Site addre:	Not Reported
Site zip:	Not Reported		
Remarks:	Not Reported	Authorize2:	0
Authorize1:	Not Reported		
Heat pump1:	0	Location l:	Not Reported
Heat pump2:	Not Reported		
Location m:	0	Cemented f:	Not Reported
Location c:	Not Reported	Slot size:	Not Reported
Slot lengt:	Not Reported		
Inspector:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Inspector :	Not Reported	Pump setti:	Not Reported
Inspection:	0	Pump plan1 :	0
Pump motor:	Not Reported	Pump plan3:	Not Reported
Pump plan2:	0	Yield meas:	Not Reported
Pump rate:	Not Reported	Pump hour2:	0
Pump hour1:	0	Pump deter:	Not Reported
Pump stati:	Not Reported	Pump test :	0
Pump groun:	Not Reported		
X longdd:	-91.09888889	Pa signat2:	0
Y latdd:	30.16888889		
Pump down :	Not Reported	Casing len:	Not Reported
Pa remarks:	Not Reported	Casing di3:	Not Reported
Pa signat1:	Not Reported		
Pa details:	Not Reported	Parish nam:	IBERVILLE
Casing di2:	Not Reported	MISSISSIPPI RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING	
Contact:	Not Reported		
Screen di2:	Not Reported	Site id:	LATD4000041648
Wwo seq nu:	0		
Screen di3:	Not Reported		
Aquifer na:	piezometer		
Use descri:	Active		
Well statu:			

**C19
ESE
1/2 - 1 Mile
Lower**

LA WELLS LATD40000113998

Water wel1:	435170	State code:	22
Water wel2:	047-6025Z	Local well:	6025Z
Parish num:	047	Latitude:	301031
Identifica:	301031091053502	Sequence n:	02
Longitude:	910535	Well depth:	30
Owners nam:	LAIDLAW ENVIRON	Well subus:	Not Reported
Well use:	W	Geologic u:	112MRVAC
Date compl:	10/95		
Available :	Driller Log, Water Level	Revised lo:	Not Reported
Revised la:	Not Reported	Drill log:	D
Elec log:	Not Reported	Chem analy:	Not Reported
Mechanic a:	Not Reported	Pump test:	Not Reported
Bio analys:	Not Reported	Drillers 1:	LAYNE (ENV)
Avail info:	W	Section:	094
Drillers 2:	401	Range:	13E
Township:	10S	Elevation:	12
Hole depth:	30	Water leve:	3.50
Quad num:	186B	Source of :	D
Date measu:	10/21/95	Date regis:	01/96
Date of ad:	1996-12-02	Plugged b1:	Not Reported
Date plugg:	Not Reported	Yield:	Not Reported
Plugged b2:	Not Reported	Casing di1:	2
Drawdown:	Not Reported	Screen di1:	2
Casing mat:	PLASTIC	Serial num:	Not Reported
Screen int:	20-30	Latitude d:	0
Owners num:	P-3S		
Latitude m:	0	Longitude2:	0
Latitude s:	0		
Longitude1:	0		
Longitude3:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.09305556		
Y latdd:	30.17527778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING		
Use descri:	piezometer		
Well statu:	Active	Site id:	LATD40000113998

**C20
ESE
1/2 - 1 Mile
Lower**

LA WELLS LATD40000141270

Water wel1:	435169	State code:	22
Water wel2:	047-6024Z	Local well:	6024Z
Parish num:	047	Latitude:	301031
Identifica:	301031091053501	Sequence n:	01
Longitude:	910535	Well depth:	85
Owners nam:	LAIDLAW ENVIRON	Well subus:	Not Reported
Well use:	W	Geologic u:	112MRVAC
Date compl:	10/95		
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	LAYNE (ENV)
Drillers 2:	401	Section:	094
Township:	10S	Range:	13E
Hole depth:	100	Elevation:	12
Quad num:	186B	Water leve:	1.50
Date measu:	10/21/95	Source of :	D
Date of ad:	1996-12-02	Date regis:	01/96
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	75-85	Serial num:	Not Reported
Owners num:	P-3D	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.09305556		
Y latdd:	30.17527778		
Pump down :	Not Reported		
Pa remarks:	Not Reported	Pa signat2:	0
Pa signat1:	Not Reported		
Pa details:	Not Reported	Casing len:	Not Reported
Casing di2:	Not Reported	Casing di3:	Not Reported
Contact:	Not Reported		
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use descri: piezometer
 Well statu: Active Site id: LATD40000141270

**D21
 North
 1/2 - 1 Mile
 Higher**

LA WELLS LATD40000193577

Water wel1:	433907		
Water wel2:	047-172	State code:	22
Parish num:	047	Local well:	172
Identifica:	301138091062301	Latitude:	301138
Longitude:	910623	Sequence n:	01
Owners nam:	CAMPESI, PETER	Well depth:	370
Well use:	H	Well subus:	Not Reported
Date compl:	08/61	Geologic u:	112MRVA
Available :	Quality of Water		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	Not Reported	Drillers 1:	HEBERT A J
Drillers 2:	000	Section:	008
Township:	10S	Range:	13E
Hole depth:	0	Elevation:	23
Quad num:	186B	Water leve:	0.00
Date measu:	Not Reported	Source of :	Not Reported
Date of ad:	1995-10-10	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	3X2
Casing mat:	Not Reported	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Inspector :	Not Reported	Pump setti:	Not Reported
Inspection:	0	Pump plan1:	0
Pump motor:	Not Reported	Pump plan3:	Not Reported
Pump plan2:	0	Yield meas:	Not Reported
Pump rate:	Not Reported	Pump hour2:	0
Pump hour1:	0	Pump deter:	Not Reported
Pump stati:	Not Reported	Pump test :	0
Pump groun:	Not Reported		
X longdd:	-91.10638889	Pa signat2:	0
Y latdd:	30.19388889		
Pump down :	Not Reported	Casing len:	Not Reported
Pa remarks:	Not Reported	Casing di3:	Not Reported
Pa signat1:	Not Reported		
Pa details:	Not Reported	Parish nam:	IBERVILLE
Casing di2:	Not Reported	Use descri:	MISSISSIPPI RIVER ALLUVIAL AQUIFER
Contact:	Not Reported	Well statu:	Active
Screen di2:	Not Reported	Site id:	LATD40000193577
Wwo seq nu:	0		
Screen di3:	Not Reported		

**C22
ESE
1/2 - 1 Mile
Lower**

LA WELLS LATD40000040652

Water wel1:	435683	State code:	22
Water wel2:	047-6538Z	Local well:	6538Z
Parish num:	047	Latitude:	301031
Identifica:	301031091053400	Sequence n:	00
Longitude:	910534	Well depth:	15
Owners nam:	LES OF W.C.	Well subus:	Not Reported
Well use:	W	Geologic u:	00000000
Date compl:	05/97		
Available :	Driller Log, Water Level	Revised lo:	Not Reported
Revised la:	Not Reported	Drill log:	D
Elec log:	Not Reported	Chem analy:	Not Reported
Mechanic a:	Not Reported	Pump test:	Not Reported
Bio analys:	Not Reported	Drillers 1:	CCI
Avail info:	W	Section:	094
Drillers 2:	320	Range:	13E
Township:	10S	Elevation:	13
Hole depth:	15	Water leve:	3.70
Quad num:	186B	Source of :	D
Date measu:	05/28/97	Date regis:	05/10
Date of ad:	2010-05-26	Plugged b1:	Not Reported
Date plugg:	Not Reported	Yield:	Not Reported
Plugged b2:	Not Reported	Casing di1:	2
Drawdown:	Not Reported	Screen di1:	2
Casing mat:	PLASTIC	Serial num:	Not Reported
Screen int:	5-15	Latitude d:	0
Owners num:	P-3U		
Latitude m:	0	Longitude2:	0
Latitude s:	0		
Longitude1:	0		
Longitude3:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.09277778		
Y latdd:	30.17527778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	[TO BE DETERMINED		
Use descri:	piezometer		
Well statu:	Active	Site id:	LATD40000040652

**23
SSE
1/2 - 1 Mile
Higher**

LA WELLS LATD40000133901

Water wel1:	434510	State code:	22
Water wel2:	047-5365Z	Local well:	5365Z
Parish num:	047	Latitude:	301000
Identifica:	301000091061301	Sequence n:	01
Longitude:	910613	Well depth:	16
Owners nam:	GSX BRISCOE	Well subus:	Not Reported
Well use:	M	Geologic u:	112MRVAC
Date compl:	12/87		
Available :	Driller Log, Water Level	Revised lo:	Not Reported
Revised la:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	FOUNDATION
Drillers 2:	259	Section:	Not Reported
Township:	10S	Range:	13E
Hole depth:	17	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	7.50
Date measu:	12/30/87	Source of :	D
Date of ad:	2002-11-06	Date regis:	03/88
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	6-16	Serial num:	Not Reported
Owners num:	MW-6	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	24	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-91.10361111		
Y latdd:	30.16666667		
Pump down :	Not Reported		
Pa remarks:	Not Reported	Pa signat2:	0
Pa signat1:	Not Reported		
Pa details:	Not Reported	Casing len:	Not Reported
Casing di2:	Not Reported	Casing di3:	Not Reported
Contact:	Not Reported		
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	IBERVILLE
Aquifer na:	MISSISSIPPI RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Use descri: monitor
 Well statu: Active Site id: LATD40000133901

**D24
 North
 1/2 - 1 Mile
 Higher**

FED USGS USGS40000392539

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-301138091062301		
Monloc name:	Ib- 172		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090302	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.1940856
Longitude:	-91.1064923	Sourcemap scale:	24000
Horiz Acc measure:	5	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	23.00
Vert measure units:	feet	Vertacc measure val:	5.
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Not Reported		
Formation type:	Mississippi River Alluvial Aquifer		
Aquifer type:	Not Reported		
Construction date:	19610801	Welldepth:	370
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

1

ESE

1/8 - 1/4 Mile

OIL_GAS

LAOG90000035337

Objectid: 35337
 Wlc line id: 1
 Received date: 01-DEC-1976
 Lambert y: 550070
 Create date: 02-MAY-1999
 Update date: 24-NOV-2011
 Coordinate sourc: 03
 Ground elevation: Not Reported
 Longmin: 6
 Latsec: 44.845
 Latdeg: 30
 Longdd: Not Reported
 G utmx: 682513.658528909
 Glaty: 30.1793207653851
 Column28: Not Reported
 Calcglongx: -91.1043955584322
 Calcglaty: 30.1793207653851
 Site id: LAOG90000035337

Well serial num: 55781
 Coordinate syste: 01
 Lambert x: 2072370
 Zone : S
 Create username: CONVALL
 Update username: CON_USER
 Coordinate prior: 1
 Longsec: 15.452
 Longdeg: 91
 Latmin: 10
 Latdd: Not Reported
 Coordval: 17
 G utmy: 3340173.93736143
 Glongx: -91.1043955584322

2

SE

1/4 - 1/2 Mile

OIL_GAS

LAOG90000222974

Objectid: 222974
 Wlc line id: 1
 Received date: 12-DEC-2003
 Lambert y: 549355
 Create date: 12-DEC-2003
 Update date: 24-NOV-2011
 Coordinate sourc: 02
 Ground elevation: Not Reported
 Longmin: 6
 Latsec: 38
 Latdeg: 30
 Longdd: Not Reported
 G utmx: 682486.371197143
 Glaty: 30.1773552395652
 Column28: Not Reported
 Calcglongx: -91.104716548354
 Calcglaty: 30.1773552395652
 Site id: LAOG90000222974

Well serial num: 228947
 Coordinate syste: 01
 Lambert x: 2072270
 Zone : S
 Create username: PENNYL
 Update username: CON_USER
 Coordinate prior: 1
 Longsec: 17
 Longdeg: 91
 Latmin: 10
 Latdd: Not Reported
 Coordval: 13
 G utmy: 3339955.56154555
 Glongx: -91.104716548354

A3

SE

1/2 - 1 Mile

OIL_GAS

LAOG90000262673

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid:	262673	Well serial num:	245111
Wlc line id:	1	Coordinate syste:	01
Received date:	28-JUN-2012	Lambert x:	2073531
Lambert y:	548691	Zone :	S
Create date:	28-JUN-2012	Create username:	DEBRAP
Update date:	28-MAY-2013	Update username:	OPS\$OOC
Coordinate sourc:	02	Coordinate prior:	Not Reported
Ground elevation:	13	Longsec:	Not Reported
Longmin:	Not Reported	Longdeg:	Not Reported
Latsec:	Not Reported	Latmin:	Not Reported
Latdeg:	Not Reported	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	13
G utmx:	682873.680742	G utmy:	3339758.80287
Glaty:	30.175522426	Glongx:	-91.100729891
Column28:	Not Reported		
Calcglongx:	-91.100729891		
Calcglaty:	30.175522426		
Site id:	LAOG90000262673		

**A4
SE
1/2 - 1 Mile**

OIL_GAS LAOG90000260160

Objectid:	260160	Well serial num:	245111
Wlc line id:	3	Coordinate syste:	01
Received date:	28-MAR-2013	Lambert x:	2073405
Lambert y:	548495	Zone :	S
Create date:	28-MAY-2013	Create username:	MELANIEP
Update date:	29-MAY-2013	Update username:	CON_USER
Coordinate sourc:	04	Coordinate prior:	1
Ground elevation:	13	Longsec:	Not Reported
Longmin:	Not Reported	Longdeg:	Not Reported
Latsec:	Not Reported	Latmin:	Not Reported
Latdeg:	Not Reported	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	1
G utmx:	682836.151616594	G utmy:	3339698.5004988
Glaty:	30.174984175	Glongx:	-91.101129909
Column28:	Not Reported		
Calcglongx:	-91.101129909		
Calcglaty:	30.174984175		
Site id:	LAOG90000260160		

**5
East
1/2 - 1 Mile**

OIL_GAS LAOG90000034465

Objectid:	34465	Well serial num:	54757
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	2074420
Lambert y:	550574	Zone :	S
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	52.079
Longmin:	5	Longdeg:	91
Latsec:	49.8	Latmin:	10

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	683136.236428104	G utmy:	3340336.70300664
Glaty:	30.1806952228514	Glongx:	-91.0979041745254
Column28:	Not Reported		
Calcglongx:	-91.0979041745254		
Calcglaty:	30.1806952228514		
Site id:	LAOG90000034465		

B6
SSE
1/2 - 1 Mile

OIL_GAS LAOG90000233517

Objectid:	233517	Well serial num:	235490
Wlc line id:	2	Coordinate syste:	02
Received date:	04-MAY-2007	Lambert x:	Not Reported
Lambert y:	Not Reported	Zone :	S
Create date:	04-MAY-2007	Create username:	DEBRAP
Update date:	06-OCT-2009	Update username:	OPS\$OOC
Coordinate sourc:	02	Coordinate prior:	Not Reported
Ground elevation:	12.8	Longsec:	13
Longmin:	6	Longdeg:	91
Latsec:	18	Latmin:	10
Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	16
G utmx:	682603.320626384	G utmy:	3339326.80412001
Glaty:	30.1716666666666	Glongx:	-91.1036111111111
Column28:	Not Reported		
Calcglongx:	-91.1036111111111		
Calcglaty:	30.1716666666666		
Site id:	LAOG90000233517		

B7
SSE
1/2 - 1 Mile

OIL_GAS LAOG90000233516

Objectid:	233516	Well serial num:	235490
Wlc line id:	1	Coordinate syste:	01
Received date:	04-MAY-2007	Lambert x:	2072590
Lambert y:	547252	Zone :	S
Create date:	04-MAY-2007	Create username:	DEBRAP
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	02	Coordinate prior:	1
Ground elevation:	12.8	Longsec:	Not Reported
Longmin:	Not Reported	Longdeg:	Not Reported
Latsec:	Not Reported	Latmin:	Not Reported
Latdeg:	Not Reported	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	13
G utmx:	682593.292859042	G utmy:	3339316.00179477
Glaty:	30.1715707419533	Glongx:	-91.1037170710771
Column28:	Not Reported		
Calcglongx:	-91.1037170710771		
Calcglaty:	30.1715707419533		
Site id:	LAOG90000233516		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

B8
SSE
1/2 - 1 Mile

OIL_GAS LAOG90000101934

Objectid:	101934	Well serial num:	146115
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	2072405
Lambert y:	547115	Zone :	S
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	15.119
Longmin:	6	Longdeg:	91
Latsec:	15.599	Latmin:	10
Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	682537.517444062	G utmy:	3339273.4194282
Glaty:	30.1711950427315	Glongx:	-91.1043034017729
Column28:	Not Reported		
Calcglongx:	-91.1043034017729		
Calcglaty:	30.1711950427315		
Site id:	LAOG90000101934		

9
WSW
1/2 - 1 Mile

OIL_GAS LAOG90000056853

Objectid:	56853	Well serial num:	83844
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	2068452
Lambert y:	548490	Zone :	S
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	.119
Longmin:	7	Longdeg:	91
Latsec:	29.28	Latmin:	10
Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	681326.533023161	G utmy:	3339674.87859919
Glaty:	30.174997085539	Glongx:	-91.1168051909943
Column28:	Not Reported		
Calcglongx:	-91.1168051909943		
Calcglaty:	30.174997085539		
Site id:	LAOG90000056853		

C10
East
1/2 - 1 Mile

OIL_GAS LAOG90000053124

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid:	53124	Well serial num:	80934
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	2074958
Lambert y:	549848	Zone :	S
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	45.959
Longmin:	5	Longdeg:	91
Latsec:	42.6	Latmin:	10
Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	683303.457403647	G utmy:	3340117.82071606
Glaty:	30.178695852337	Glongx:	-91.0962061515613
Column28:	Not Reported		
Calcglongx:	-91.0962061515613		
Calcglaty:	30.178695852337		
Site id:	LAOG90000053124		

**D11
East
1/2 - 1 Mile**

OIL_GAS LAOG90000164832

Objectid:	164832	Well serial num:	223697
Wlc line id:	1	Coordinate syste:	01
Received date:	05-NOV-1999	Lambert x:	2074949
Lambert y:	551029	Zone :	S
Create date:	09-NOV-2099	Create username:	LINDAB
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	02	Coordinate prior:	1
Ground elevation:	15	Longsec:	Not Reported
Longmin:	Not Reported	Longdeg:	Not Reported
Latsec:	Not Reported	Latmin:	Not Reported
Latdeg:	Not Reported	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	13
G utmx:	683295.441174808	G utmy:	3340477.74645484
Glaty:	30.1819433619257	Glongx:	-91.0962269320115
Column28:	Not Reported		
Calcglongx:	-91.0962269320115		
Calcglaty:	30.1819433619257		
Site id:	LAOG90000164832		

**D12
East
1/2 - 1 Mile**

OIL_GAS LAOG90000164833

Objectid:	164833	Well serial num:	223697
Wlc line id:	2	Coordinate syste:	02
Received date:	05-NOV-1999	Lambert x:	Not Reported
Lambert y:	Not Reported	Zone :	S
Create date:	09-NOV-2099	Create username:	LINDAB
Update date:	02-OCT-2009	Update username:	OPS\$OOC
Coordinate sourc:	02	Coordinate prior:	Not Reported
Ground elevation:	15	Longsec:	46.4
Longmin:	5	Longdeg:	91
Latsec:	55	Latmin:	10

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	16
G utmx:	683295.892688944	G utmy:	3340477.87412544
Glaty:	30.1819444444444	Glongx:	-91.0962222222222
Column28:	Not Reported		
Calcglongx:	-91.0962222222222		
Calcglaty:	30.1819444444444		
Site id:	LAOG90000164833		

**13
WNW
1/2 - 1 Mile**

OIL_GAS LAOG90000067355

Objectid:	67355	Well serial num:	96644
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	2068034
Lambert y:	552234	Zone :	S
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	4.799
Longmin:	7	Longdeg:	91
Latsec:	6.359	Latmin:	11
Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	681182.414920821	G utmy:	3340814.16525063
Glaty:	30.1852943309258	Glongx:	-91.118105920211
Column28:	Not Reported		
Calcglongx:	-91.118105920211		
Calcglaty:	30.1852943309258		
Site id:	LAOG90000067355		

**C14
East
1/2 - 1 Mile**

OIL_GAS LAOG90000162210

Objectid:	162210	Well serial num:	970377
Wlc line id:	1	Coordinate syste:	01
Received date:	01-NOV-1957	Lambert x:	2075130
Lambert y:	549630	Zone :	S
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	44.016
Longmin:	5	Longdeg:	91
Latsec:	40.434	Latmin:	10
Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	683356.855305696	G utmy:	3340052.14227941
Glaty:	30.1780954263808	Glongx:	-91.0956632113798
Column28:	Not Reported		
Calcglongx:	-91.0956632113798		
Calcglaty:	30.1780954263808		
Site id:	LAOG90000162210		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

15
WSW
1/2 - 1 Mile

OIL_GAS LAOG90000157655

Objectid:	157655	Well serial num:	213557
Wlc line id:	1	Coordinate syste:	01
Received date:	01-AUG-1991	Lambert x:	2067572
Lambert y:	549311	Zone :	S
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	10.134
Longmin:	7	Longdeg:	91
Latsec:	37.423	Latmin:	10
Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	681054.651171358	G utmy:	3339921.18911783
Glaty:	30.1772591774188	Glongx:	-91.1195853898546
Column28:	Not Reported		
Calcglongx:	-91.1195853898546		
Calcglaty:	30.1772591774188		
Site id:	LAOG90000157655		

E16
ENE
1/2 - 1 Mile

OIL_GAS LAOG90000040646

Objectid:	40646	Well serial num:	62951
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	2075903
Lambert y:	551305	Zone :	S
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	35.16
Longmin:	5	Longdeg:	91
Latsec:	57	Latmin:	10
Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	683584.983221304	G utmy:	3340566.12834968
Glaty:	30.1826968324221	Glongx:	-91.0932056798442
Column28:	Not Reported		
Calcglongx:	-91.0932056798442		
Calcglaty:	30.1826968324221		
Site id:	LAOG90000040646		

E17
East
1/2 - 1 Mile

OIL_GAS LAOG90000037309

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Objectid:	37309	Well serial num:	58549
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	2076030
Lambert y:	551123	Zone :	S
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	33.719
Longmin:	5	Longdeg:	91
Latsec:	55.199	Latmin:	10
Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	683624.504898035	G utmy:	3340511.22194432
Glaty:	30.1821956454151	G longx:	-91.092804923789
Column28:	Not Reported		
Calcglongx:	-91.092804923789		
Calcglaty:	30.1821956454151		
Site id:	LAOG90000037309		

18
South
1/2 - 1 Mile

OIL_GAS LAOG90000013227

Objectid:	13227	Well serial num:	29077
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	2070386
Lambert y:	545220	Zone :	S
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	38.159
Longmin:	6	Longdeg:	91
Latsec:	56.879	Latmin:	9
Latdeg:	30	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	681930.596577498	G utmy:	3338686.82432787
Glaty:	30.1659951841828	G longx:	-91.1107044897548
Column28:	Not Reported		
Calcglongx:	-91.1107044897548		
Calcglaty:	30.1659951841828		
Site id:	LAOG90000013227		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: LA Radon

Radon Test Results

Parish	Avg pCi/L	Total Sites
IBERVILLE	0.51429	7

Federal EPA Radon Zone for IBERVILLE 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 Zip Code: 70788

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

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

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

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

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

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

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

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

STATSGO: State Soil Geographic Database

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

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

SSURGO: Soil Survey Geographic Database

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

Telephone: 800-672-5559

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

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

STATE RECORDS

Louisiana Public Water Supply Wells

Source: Office of Public Health

Telephone: 504-568-5101

Water Well Registration Data File

Source: Department of Transportation and Development

Telephone: 225-274-4172

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database

Source: Department of Natural Resources

Telephone: 225-342-1977

Oil and gas well locations in Louisiana.

RADON

State Database: LA Radon

Source: Department of Environmental Quality

Telephone: 225-925-1752

Radon Levels

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

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

STREET AND ADDRESS INFORMATION

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USER QUESTIONNAIRE RESPONSES

USER QUESTIONNAIRE

Pursuant to ASTM E1527, ASTM E2600-10, and the EPA All Appropriate Inquiry Rule, the User of the report must answer specific questions regarding the property and supply this information to the Environmental Professional. While we understand that you may have only limited knowledge of the property, please answer the questions to the best of your ability based on your current knowledge, and return the completed questionnaire to PSI.

Phase I ESA Questions

1. Did a review of land title records (or judicial records where appropriate) identify any environmental cleanup liens filed or recorded against the subject property under federal, tribal, state or local law?
 No Yes Unknown
2. Did a review of land title records (or judicial records where appropriate) identify any activity and land use limitations (AULs), such as engineering controls, land use restrictions or institutional controls that are in place at the subject property and/or have been filed or recorded in a registry under federal, tribal, state, or local law?
 No Yes Unknown
3. Do you have any specialized knowledge or experience related to the subject property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the subject property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
 No Yes
4. Does the purchase price being paid reasonably reflect the fair market value of the subject property?
 No Yes Not Applicable

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?

 No Yes
5. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example:
 - (a) Do you know of the past uses of the property?
 No Yes
 - (b) Do you know of specific chemicals that are present or were once present at the property?
 No Yes
 - (c) Do you know of spills or other chemical releases that have taken place at the property?
 No Yes
 - (d) Do you know of any environmental cleanups that have taken place at the property?
 No Yes
6. Based on your knowledge and experience related to the subject property are there any obvious indicators that point to the presence or likely presence of contamination at the subject property?
 No Yes
7. Do you know of any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property? No Yes
8. Do you know of any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?
 No Yes



Further Explain any Answers Requiring Clarification: _____

Vapor Encroachment Screening Questions

1. Currently, what type of property is the subject property?
 Commercial Industrial Residential Multi-Tenant Vacant Land

2. Are there buildings on the subject property?
 Yes No Unknown (if yes, indicate number and construction type):

3. Will buildings or structures be constructed on the subject property in the future?
 Yes No Unknown (if yes, indicate number and construction type)

4. If buildings exist or are proposed, do/will they have elevators?
 Yes No Unknown

5. What type of below-grade level exists or is proposed?
 Full/Partial Basement Crawl Space Parking Garage Multi-Level
 None/Unknown (if none/unknown, skip to question 11)

6. Is there ventilation currently/proposed in the below-grade level?
 Yes No Unknown

7. Are there sump pumps, floor drains or trenches existing or proposed in the below-grade level?
 Yes No Unknown

8. Is there a radon or methane mitigation system installed or proposed?
 Yes No Unknown (if yes, please indicate if passive or active): _____

9. What type of heating system exists or is proposed in the building? (check all that apply)
 Hot Air Circulation Hot Air Radiation Hot Water Radiation
 Hot Water Circulation Fireplace Radiant Floor Heat Fuel Oil Furnace
 Electric Baseboard Heat Pump Wood Stove Steam Radiation
 Coal Furnace Kerosene Heater Used Oil Heater Natural Gas Furnace
 Other

10. How are the utility systems fueled/powered or proposed to be fueled/powered?
(check all that apply)
 Natural Gas Propane Kerosene Coal Wood Electricity
 Fuel Oil Solar Wind Other

11. Have there ever been any environmental problems at the subject property?
 Yes No Unknown (if yes, please describe)

12. Does/will a gas station or dry cleaner operate anywhere on the subject property?
 Yes No Unknown



13. Do/will any of the tenants use hazardous chemicals in relatively large quantities on the subject property?
 Yes No Unknown
14. Have any tenants ever complained about odors in the building or experienced health-related problems that may have been associated with the building?
 Yes No Unknown
15. Are the current or proposed operations on the subject property OSHA or EPA regulated?
 Yes No Unknown
16. Are there any existing or proposed underground or aboveground storage tanks (ASTs/USTs) on the subject property?
 Yes No Unknown (if yes, please describe)
17. Are there sensitive receptors (for example: children, elderly, people in poor health, and so forth) that occupy or will occupy the subject property?
 Yes No Unknown

Further Explain any Answers Requiring Clarification: _____

Helpful Documents Checklist

Pursuant to ASTM E 1527 §10.8, do you know whether any of the following documents exist related to the subject property, and if so, whether copies will be provided to PSI for review? If so, please submit such documentation to PSI as soon as practical. Please check all that apply.

- Environmental site assessment reports (for example: Phase I/II ESAs or RBCA reports)
- Environmental compliance audit reports; or risk assessments
- Environmental permits or hazardous waste generation notices or reports
- Registrations for above or underground storage tanks, or underground injection systems
- Safety data sheets (formerly known as Material Safety Data Sheets or MSDSs)
- Community right-to-know plans; safety plans; preparedness and prevention plans; spill prevention, countermeasure and control (SPCC) plans; etc.
- Notices or other correspondence from any governmental agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens on the property
- Geotechnical studies; or reports regarding hydrogeologic conditions on the property or vicinity
- Recorded activity and land use limitations (AULs)

Jim Campbell

 Name (Authorized User Representative)

[Signature]

 Signature

Site Development Director

 Title

9/23/16

 Date



HISTORICAL RESEARCH DOCUMENTATION

02591065-BRAC-Belle Grove Plantation

Highway 405
White Castle, LA 70788

Inquiry Number: 4730870.5
October 10, 2016

The EDR-City Directory Image Report

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

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

RESEARCH SUMMARY

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

<u>Year</u>	<u>Target Street</u>	<u>Cross Street</u>	<u>Source</u>
2013	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1999	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1995	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1992	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Cole Information Services
1990	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1986	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1980	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1976	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1971	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory
1967	<input type="checkbox"/>	<input type="checkbox"/>	Polk's City Directory

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FINDINGS

TARGET PROPERTY STREET

Highway 405
White Castle, LA 70788

Year CD Image Source

HIGHWAY 405

2013	pg A2	Cole Information Services	
2008	pg A6	Cole Information Services	
2003	pg A9	Cole Information Services	
1999	pg A12	Cole Information Services	
1995	pg A15	Cole Information Services	
1992	pg A18	Cole Information Services	
1990	-	Polk's City Directory	Street not listed in Source
1986	-	Polk's City Directory	Street not listed in Source
1980	-	Polk's City Directory	Street not listed in Source
1976	-	Polk's City Directory	Street not listed in Source
1971	-	Polk's City Directory	Street not listed in Source
1967	-	Polk's City Directory	Street not listed in Source

FINDINGS

CROSS STREETS

<u>Year</u>	<u>CD Image</u>	<u>Source</u>	
<u>CLARKE RD</u>			
2013	pg. A1	Cole Information Services	
2008	pg. A5	Cole Information Services	
2003	pg. A8	Cole Information Services	
1999	pg. A11	Cole Information Services	
1995	pg. A14	Cole Information Services	
1992	pg. A17	Cole Information Services	
1990	-	Polk's City Directory	Street not listed in Source
1986	-	Polk's City Directory	Street not listed in Source
1980	-	Polk's City Directory	Street not listed in Source
1976	-	Polk's City Directory	Street not listed in Source
1971	-	Polk's City Directory	Street not listed in Source
1967	-	Polk's City Directory	Street not listed in Source

City Directory Images

Target Street

Cross Street

Source

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Cole Information Services

CLARKE RD 2013

52410 COOLING TOWER TECHNOLOGIES INC
52735 CLEAN HARBORS

HIGHWAY 405 2013

29320	ROOSEVELT PIERRE
29470	JAMES LEATHERMAN
29510	HERMAN SAYLOR
29540	FELTON MCBRIDE
29550	CLAUDIA KENNY
29560	JOHN KENNY
29570	JASPER DORSEY
29590	ROBIN REESE
29630	JOYCE LAVIGNE
29660	SHANIQUA CARTER
29740	OCCUPANT UNKNOWN
29750	WILLIE DUNKLIN
29810	MICHAEL GUILLOT
29830	J SUPPLES SONS PLANTING COMPANY
29850	SAMMY ANASTASIO
29860	CALVIN CAILLET
29870	OCCUPANT UNKNOWN
29890	SAMUEL ANASTASIO
29940	CHARLES LANDRY
30080	DENIS MURRELL
30140	SAMMY ANASTASIO
30800	CARL BARBIER
30810	DAVY CROCHET
	NATHAN VANTUYL
	OCCUPANT UNKNOWN
30970	NOTTOWAY PLANTATION
31100	ADDIE LOUPE
31180	BRAD BURLEIGH
31230	ROBERT SANCHEZ
31240	MARY SANCHEZ
31400	ALFRED GIBSON
31410	S HAYNES
31420	ULYSSES DOUGLAS
31470	DEDE THOMAS
31474	BRANDON WILLAMS
31486	KENNESHIA VICTOR
	OCCUPANT UNKNOWN
	URSULA MAJOR
31500	ALVIN JACKSON
31510	JESSIE WILLIAMS
31520	OCCUPANT UNKNOWN
31540	TOWN OF WHITE CASTLE
32105	RUTH ROGERS
32106	ERNEST LANDRY
32109	OCCUPANT UNKNOWN
32110	OCCUPANT UNKNOWN
32119	OCCUPANT UNKNOWN
32120	JAMIE BERGERON
32205	MARIE COLEMAN
32220	ANDREW COOPER

HIGHWAY 405

2013

(Cont'd)

32225 LANESA BRIDGEWATER
 32235 MICHAEL LINK
 32240 GLORIA JORDAN
 32245 MICHELE ALLEN
 32250 INEZ JORDAN
 32255 KRYSTA FONTENOT
 32260 OCCUPANT UNKNOWN
 32265 ONEAL BOSLEY
 32360 EDMOND QUILLIN
 32370 ANTHONY ALLEN
 32410 MELANIE JORDAN
 32470 OCCUPANT UNKNOWN
 32500 CONNIE BROWN
 32540 SCOTT KESSLER
 32550 DAVID KESSLER
 32570 JEREMY AMBEAU
 32650 EARL THIBODAU
 32720 SOPHONIA CAMEL
 32800 CONNIE HEBERT
 32810 ALLISON RICHARD
 32820 GLEN ZERINGUE
 32830 RICKY ZERINGUE
 32840 BOBBY GUEHO
 32850 EMERICK GUEHO
 32860 MARY BURNSTEIN
 32870 JOHN BAHRY
 OCCUPANT UNKNOWN
 THERMAN ARNOLD
 32900 OCCUPANT UNKNOWN
 32910 JOYCE WILLIAMS
 32930 MICHAEL FAVORITE
 32960 BARBARA BERGERON
 OCCUPANT UNKNOWN
 ROBERT KEES
 32970 JOSEPH SOTILE
 33140 LEONARD MAJOR
 33280 DAVID LEMOINE
 33300 ROSS CAMPESI
 33330 OCCUPANT UNKNOWN
 33350 NICHOLAS CAMPESI
 33360 DEBRA JENKINS
 33410 OCCUPANT UNKNOWN
 33480 SOUTHERN NATURAL GAS
 33860 MICHAEL CAMPESI
 33870 PATRICK CAMPESI
 33890 ROSS CAMPESI
 33950 BRYAN CAMPESI
 CRAIG CAMPESI
 MARIAH SULLIVAN
 OCCUPANT UNKNOWN

Target Street

Cross Street

Source

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Cole Information Services

HIGHWAY 405

2013

(Cont'd)

34060 TROY MISTRETТА
34070 OCCUPANT UNKNOWN

CLARKE RD 2008

- 52410 COOLING TOWER FABRICATION & SUPPLY
- COOLING TOWER TECHNOLOGIES INC
- CROWN ENTERPRISES INC
- E & I SPECIALISTS
- MAINTENANCE ENTERPRISES INC
- NATIONAL LOSS CONTROL MANAGEMENT II
- OLD HICKORY TRUCKING INC
- OUTDOOR PRODUCTS MARKET
- RESOLUTION ENGINEERING
- SOUTHERN INDUSTRIAL DESIGNERS INC
- 52735 CLEAN HARBORS
- CLEAN HARBORS WHITE CASTLE LLC

HIGHWAY 405 2008

29320	ROOSEVELT PIERRE
29470	JAMES LEATHERMAN
29510	DWAYNE SAYLOR
29540	FELTON MCBRIDE
29570	JASPER DORSEY
29590	ROBIN REESE
29630	SYLVESTER LAVIGNE
29660	JOAN CARTER
29750	ROSELIA DUNKLIN
29810	MICHAEL GUILLOT
29830	SUPPLES J SONS PLANTING CO
29860	CALVIN CAILLET
29890	K ANASTASIO
29940	CHARLES LANDRY
30080	DENIS MURRELL
30800	CARL BARBIER
30810	ANGEL BARKER
	DAVY CROCHET
30970	NOTTOWAY PLANTATION INC
31100	AMBER OURSO
31230	ROBERT SANCHEZ
31400	ALFRED GIBSON
31410	STEPHANIE GREEN
31420	RONALD JOHNSON
31470	DEDE THOMAS
31474	BRANDON WILLAMS
31480	MARISA ALLEN
31486	SANDRA HINES
	URSULA MAJOR
31500	AUGUSTUS JACKSON
31514	INEZ MARSHALL
31520	ROSEMARY SCOTT
31540	WHITE CASTLE SEWER PLANT
32065	KEVIN MORGAN
32105	HERMAN MORRIS
32106	ALICE WILLIAMS
32109	WHITNEY ALLEN
32110	PAULINE LANDRY
32205	SHANDREKA YOUNG
32210	JOYCE KUMASI
32220	ANDREW COOPER
32235	PAMELA LINK
32240	CLARENCE JORDAN
32250	INEZ JORDAN
32260	GHOST RIDER TRUCKING
	MICHAEL SPRINGER
32330	HENRY GODCHAUX
32360	CHANEL BENOIT
32370	SANDRA BROWN
32380	MARY BOVA

HIGHWAY 405**2008****(Cont'd)**

32410 MICHAEL BARRINER
32430 JOSEPH SAYLOR
32460 SUSAN ARBUCKLE
32500 CONNIE BROWN
32540 SCOTT KESSLER
32550 DAVID KESSLER
32570 JEREMY AMBEAU
32650 EARL THIBODAUX
32720 ELLIS SINGLETON
SOPHONIA CAMEL
32800 RANDY HEBERT
32810 DAVID HALLONQUIST
32830 RICKY ZERINGUE
32850 EMERICK GUEHO
32860 MARY BURNSTEIN
32870 CHRISTIN LEBLANC
JOHN BAHRY
32910 JOYCE WILLIAMS
32930 MICHAEL FAVORITE
32960 BARBARA BERGERON
ROBERT KEES
32970 JOSEPH SOTILE
33140 LEONARD MAJOR
33280 WAYNE BROUSSARD
33290 CRAIG CAMPO
OGLETREE & ASSOCS
33300 ROSS CAMPESI
33330 CHARLES CAMPESI
33350 DONNA CAMPESI
33360 ERROL TROXCLAIR
MICHAEL SANDERSON
33480 SOUTHERN NATURAL GAS CO
33860 MICHAEL CAMPESI
33870 AT WIRELESS LLC
PATRICK CAMPESI
33890 CANNONBURG PLANTATION INC
ROSS CAMPESI
33950 BRYAN C CAMPESI INC
BRYAN CAMPESI
ROSS SAGNIBENE
34060 JOHN EVANS
34070 TROY MISTRETТА

CLARKE RD 2003

52410 COOLING TOWER TECHNOLOGIES
E & I SPECIALISTS
MAINTENANCE ENTERPRISES INC
MARION CAMPESI
OHS INC
OLD HICKORY SHIPPING
OUTDOOR PRODUCTS MARKETING
SPECIALTY SUPPLY INC
52735 SAFETY KLEEN

HIGHWAY 405 2003

27760	CHARLENE WILLIAMS
29510	DIANE SAYLOR
	RICKEY GREEN
29550	ARTHUR JOHNSON
29560	ELDWIN GODCHAUX
29630	JOYCE LAVIGNE
29660	JOAN CARTER
29810	MICHAEL CAMPESI
29830	SUPPLES J SONS PLANTING CO
29860	CALVIN CAILLET
29870	DURBIN GIBBENS
29890	K ANASTASIO
29940	CHARLES LANDRY
30080	DENIS MURRELL
	MURRELL FAMILY LLC
30800	CARL BARBIER
30810	MAGGIE CROCHET
	TOP NOTCH AUTOMOTIVE
31100	DONNIE OURSO
31180	RONALD BURLEIGH
31230	ROBERT SANCHEZ
31410	S HAYNES
	STEFFIES BEAUTY SALON
31420	B JOHNSON
31474	BRANDON WILLAMS
31480	MARISA ALLEN
31486	FELTON FLEMING
31500	AUGUSTUS JACKSON
31540	WHITE CASTLE CITY
32105	BARONICA ROGERS
32109	WHITNEY ALLEN
32119	O BEAR BRANDON
32205	SHANDREKA YOUNG
32220	ANDREW COOPER
32225	SANDRA CAUSIN
32230	SHANNON SINGLETON
32250	INEZ JORDAN
32265	GERALD RAMAGOST
32330	HENRY GODCHAUX
32370	SHARMEL LEWIS
32380	MARY BEAUVAIS
32470	JOHN PEARCE
32550	DAVID KESSLER
32580	LEROY MARTIN
32650	EARL THIBODAU
32720	ELLIS SINGLETON
	SOPHONIA CAMEL
32800	RANDY HEBERT
32810	CHRISTY ZERINGUE
32820	GEORGE ZERINGUE

HIGHWAY 405 2003 (Cont'd)

32830 RICKY ZERINGUE
32850 EMERICK GUEHO
32870 JOHN BAHRY
THERMAN ARNOLD
32900 SHIRLEY FOLSE
32910 G CAMPESI
32930 MICHAEL FAVORITE
32940 ALTON LANDRY
ALTON LANDRY INC
32960 BARBARA BERGERON
32970 JOSEPH SOTILE
33280 WILLIAM HYMEL
33300 ROSS CAMPESI
33330 CHARLES CAMPESI
33350 NICHOLAS CAMPESI
33360 ERROL TROXCLAIR
33410 MORRIS BABIN
33480 JUSTIN OBRIEN
SOUTHERN NATURAL GAS CO
33870 CPW INVESTMENTS LLC
PATRICK CAMPESI
33890 ROSS CAMPESI
33950 BRYAN C CAMPESI INC
BRYAN CAMPESI
34060 JOHN EVANS
34070 TROY MISTRETTA
34130 KCS RESOURCES

CLARKE RD 1999

- 52410 COOLING TOWER TECHNOLOGIES
- E & I SPECIALISTS
- MANUFACTURERS ENTERPRISES
- MANUFACTURERS ENTERPRISES INCORPORATED
- SPECIALTY SUPPLY INCORPORATED
- 52735 SAFETY KLEEN SERVCIES INCORPORATED
- SAFETY KLEEN SERVICES INCORPORATED



-

HIGHWAY 405 1999

27800 POINT PLEASANT BAPTIST CHURCH
 29320 ROOSEVELT PIERRE
 29470 JAMES LEATHERMAN
 29510 DWAYNE SAYLOR
 29540 BAYOU GOULA VOL FIRE DEPARTMENT
 FELTON MCBRIDE
 29570 JASPER DORSEY
 29590 ROBIN REESE
 29630 SYLVESTER LAVIGNE
 29660 JOAN CARTER
 29750 ROSELIA DUNKLIN
 29810 MICHAEL GUILLOT
 29860 CALVIN CAILLET
 29890 K ANASTASIO
 29940 CHARLES LANDRY
 WORKSHOP
 30080 DENIS MURRELL
 30800 CARL BARBIER
 30810 DAVY CROCHET
 31100 DONNIE OURSO
 31180 RONALD BURLEIGH
 31230 ROBERT SANCHEZ
 31240 MARY SANCHEZ
 31400 ALFRED GIBSON
 31410 STEFFIES BEAUTY SALON
 31470 DEDE THOMAS
 31474 BRANDON WILLAMS
 RANGES KENDALL
 RANGES LIONEL
 31480 MARISA ALLEN
 31486 SANDRA HINES
 URSULA MAJOR
 31500 AUGUSTUS JACKSON
 31510 JESSIE WILLIAMS
 31514 INEZ MARSHALL
 31540 WHITE CASTLE SEWER PLANT
 32065 KEVIN MORGAN
 32105 RUTH ROGERS
 32106 MILTON JOSEPH
 32109 WHITNEY ALLEN
 32110 ERNEST LANDRY
 32119 BANKS DEMETRIS
 32205 SHANDREKA YOUNG
 32210 JOYCE KUMASI
 32220 ANDREW COOPER
 32235 PAMELA LINK
 32240 CLARENCE JORDAN
 32250 INEZ JORDAN
 32255 LARRY ROME
 32260 MICHAEL SPRINGER

HIGHWAY 405**1999****(Cont'd)**

32330	HENRY GODCHAUX
32360	CHANEL BENOIT
32380	MARY BOVA
32410	MICHAEL BARRINER
32430	JOSEPH SAYLOR
32500	CONNIE BROWN
32540	SCOTT KESSLER
32550	DAVID KESSLER
32570	JEREMY AMBEAU
32650	EARL THIBODAUX
32720	ELLIS SINGLETON
	SOPHONIA CAMEL
32800	RANDY HEBERT
32820	GEORGE ZERINGUE
32840	BOBBY GUEHO
32850	EMERICK GUEHO
32860	MARY BURNSTEIN
32870	CHRISTIN LEBLANC
	JOHN BAHRY
32910	JOYCE WILLIAMS
32930	MICHAEL FAVORITE
32940	LANDRY ALTON J FARM
32960	BARBARA BERGERON
	ROBERT KEES
32970	JOSEPH SOTILE
33140	LEONARD MAJOR
33300	ROSS CAMPESI
33330	CHARLES CAMPESI
33350	DONNA CAMPESI
33360	ERROL TROXCLAIR
	MICHAEL SANDERSON
33480	SOUTHERN NATURAL GAS COMPANY
	SOUTHERN NATURAL GAS COMPANY PIPELINE DISTRICT
33860	MICHAEL CAMPESI
33870	PATRICK CAMPESI
33890	ROSS CAMPESI
33950	BRYAN CAMPESI
	CRAIG CAMPESI
34060	JOHN EVANS
34070	CLAIBORNE PLANTATION
	EVANS J M
	TROY MISTRETТА
34130	KCS RESOURCES

CLARKE RD 1995

- 52410 CAMPESI, MARION
COOLING TWR TECH
M E I
MANUFACTURERS ENTERPRISES INC
SERVICE SPECIALISTS INC
SPECIALTY SUPPLIES INC
SPECIALTY SUPPLY
- 52735 GSX LAND TREATMT
GSX LAND TRTMNT
LAIDLAW ENVIRONMENTAL SVC

HIGHWAY 405 1995

27800	PNT PLEASNT BAPT C
29860	CAILLETS MAINTENANCE SVC
29870	BEARD, RAYMOND
30770	ISHMAEL, MARK
30970	OWEN, S E
31180	BURLEIGH, RONALD
31230	SANCHEZ, ROBERT J JR
31400	GIBSON, JAMES
31410	HAYNES, HERBERT
	STEFFIES BEAUTY SALON
31420	JOHNSON, LEONARD
31450	MCINNIS BROS CONST
31470	THOMAS, D
31474	OCCUPANT UNKNOWNN
31480	OCCUPANT UNKNOWNN
31486	FLEMING, FELTON JR
	JONES, SHELLEY M
31500	JACKSON, A L
31520	DOUGLAS, ULYSSES
32105	ROGERS, CARL
32106	OCCUPANT UNKNOWNN
32109	JACKSON, EDWARD
32110	RAY, KAREN
32119	BANKS, D
32120	SCIORTINO, BRAUS
32205	HERNANDEZ, ADOLPH
32210	MARTIN, AMANDA
32220	GRAVOIS, ELMO
32230	LANDRY, TED A SR
32245	OCCUPANT UNKNOWNN
32250	OCCUPANT UNKNOWNN
32265	RAMAGOST, ALLEN
32330	OCCUPANT UNKNOWNN
32380	BEAUVAIS, MARY
	BOVA, MARY
32406	DAIGLE, FELIX J
32410	OCCUPANT UNKNOWNN
32430	BARBIER, RICHARD J
32460	PEARCE, JOHN
32470	FOLSE, RICHARD
32480	BERNARD, J
32500	OCCUPANT UNKNOWNN
32550	KESSLER, DAVID
32570	TRICHE, IOLA
32580	AMBEAU, JEREMY
	KEMBER, KEITH
32590	GILBERT, EDWARD
	TAYLOR, TROY
32650	THIBODAU, EARL
32800	OCCUPANT UNKNOWNN

HIGHWAY 405**1995****(Cont'd)**

32810	BOUDREAUX, ERNEST
32820	SANCHEZ, BETH
	ZERINGUE, GEORGE G JR
32830	SIMMERS, H F
32840	GUEHO, EMERICK L
32850	OCCUPANT UNKNOWNN
32860	OCCUPANT UNKNOWNN
32870	ARNOLD, THERMAN
	BAHRY, JOHN
32900	FOLSE, WARREN
32910	CAMPESI, D
32940	LANDRY, ALTON J
32960	BERGERON, BARBARA
	KEES, ROBERT M
32970	SOTILE, JOSEPH A
33110	BENNETT, MARTHA
33130	OCCUPANT UNKNOWNN
33140	OCCUPANT UNKNOWNN
33280	HYMEL, WILLIAM
33290	CAMPESI, ROSS J JR
33300	CAMPESI, CHARLES JR
	HEBERT, MATTHEW
33350	CAMPESI, JOSEPH D
33360	BARRAS, KENNETH J
33480	DANIEL, JIMMIE
	SOUTHERN NATURL GS
33950	OCCUPANT UNKNOWNN
34060	EVANS, OSCAR
34070	EVANS EQUIPMENT ENTERPRISES
	OCCUPANT UNKNOWNN

Target Street

Cross Street

Source

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Cole Information Services

CLARKE RD 1992

52410 CAMPESI, MARION
COOLING TWR TECH
52735 GSX LAND TREATMT
LAIDLAW ENVRM SV

HIGHWAY 405 1992

0 EDWARDS, D
 LEWIS, OSBORNE III
 STEWART, INETTER
 27742 HUGHES, BRENT
 27810 THOMAS, ROBERT
 27814 THOMAS, ALEX
 27820 GREENE, ALVIN
 27830 ZANDERS, ODRIA
 27838 WESLEY, DANISHA
 27940 OLIVER, ALVIN C
 THOMPSON, JOYCE A
 28110 GREEN, JAMES
 28120 GREEN, EDITH
 28156 DAIGLE, DOUG
 28160 ROPPOLO, ANTHONY J
 28180 POLITO, JOE V
 28190 GILCHRIST, L
 28200 GRAVOIS, ROSS
 28220 GIAMBRONE, JOSEPH
 28250 HALL, JOHN JR
 PUGH, B
 28268 PLANT, ASHLEY M
 28276 OLIVER, BEOLA
 28286 STEWART, L
 28290 STEWART, HENRY
 28330 ARDOIN, KEVIN A
 MONTERO, HANNON
 28410 ZITO, ANTHONY
 28430 DUNN, ANDREW J
 28470 MESSINA, JOSEPH
 28480 MESSINA, LENA
 28500 HEMENWAY, BRAD
 28506 CAPONE, ROBERT A JR
 28510 GREMILLION, ABBEY
 28520 HENRY, WINDY
 28540 MESSINA, DAVID A
 29870 BEARD, RAYMOND
 30770 ISHMAEL, MARK
 30970 OWEN, S E
 31180 BURLEIGH, RONALD
 31230 SANCHEZ, ROBERT J JR
 31400 GIBSON, JAMES
 31410 HAYNES, HERBERT
 STEFFIES BTY SALON
 31420 JOHNSON, R L
 31474 HARRIS, JIMMIE
 31486 FLEMING, FELTON JR
 JONES, SHELLEY M
 LITTLE, M A
 31500 JACKSON, A L

HIGHWAY 405

1992

(Cont'd)

31500 VICTOR, K
 32065 EDWARDS, PAUL M
 32105 MESSINA, P
 32120 SCIORTINO, BRAUS
 32205 HERNANDEZ, ADOLPH
 32210 MILLER, ERNEST
 32220 GRAVOIS, ELMO
 32250 HEINE, CHARLES A JR
 32330 SINGLETON, VERNELL
 32380 BOVA, JONN D
 32406 DAIGLE, ROY
 32410 DAIGLE, FELIX J
 32430 BARBIER, RICHARD J
 32460 DUPREE, TIMOTHY
 32470 FOLSE, RICHARD
 32480 BERNARD, J
 32500 TROXCLAIR, ERROL
 32570 TRICHE, IOLA
 32580 AMBEAU, JEREMY
 RIVERE, ALVIN
 32590 DUNN, ALEX M
 TAYLOR, JAMES
 32650 THIBODAUX, EARL
 32800 NEAHUSAN, DONALD J
 32810 ALLEMAN, NORRIS
 32820 MARTINEZ, MARIE
 ZERINGUE, GEORGE G JR
 32830 SIMMERS, H F
 32840 GUEHO, EMERICK L
 32850 RODRIGUEZ, LENIT
 32860 ACHEE, HENRY
 32870 ARNOLD, THERMAN
 BAHRY, JOHN
 32900 FOLSE, WARREN
 32910 CAMPESI, D
 32940 LANDRY, ALTON J
 32960 HYMEL, PAUL
 32970 SOTILE, JOSEPH A
 33110 BENNETT, MARTHA
 33130 FLOWERS, LEROY
 33280 HYMEL, WILLIAM
 33290 CAMPESI, ROSS J JR
 33300 CAMPESI, CHARLES JR
 33350 CAMPESI, JOSEPH D
 33480 DANIEL, JIMMIE
 DOUGLAS, JOHN
 SOUTHERN NATURL GS
 33950 CAMPESI, JOSEPH J
 34060 EVANS, OSCAR
 34070 CLAIBORNE PLANTATN

Target Street

✓

Cross Street

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Source

Cole Information Services

HIGHWAY 405

1992

(Cont'd)

34070 EVANS, JOHN M

02591065-BRAC-Belle Grove Plantation

Highway 405

White Castle, LA 70788

Inquiry Number: 4730870.4

September 19, 2016

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

09/19/16

Site Name:

02591065-BRAC-Belle Grove F
Highway 405
White Castle, LA 70788
EDR Inquiry # 4730870.4

Client Name:

PSI, Inc.
11950 Industryplex
Baton Rouge, LA 70809
Contact: Rachel Keane



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

Search Results:**Coordinates:**

P.O.#	NA	Latitude:	30.180133 30° 10' 48" North
Project:	02591065	Longitude:	-91.107667 -91° 6' 28" West
		UTM Zone:	Zone 15 North
		UTM X Meters:	682197.12
		UTM Y Meters:	3340258.73
		Elevation:	15.00' above sea level

Maps Provided:

2012
1999
1992
1974
1963
1953
1936

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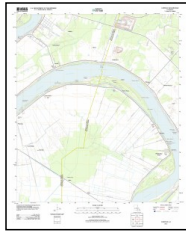
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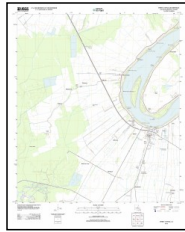
Topo Sheet Key

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

2012 Source Sheets



Carville
2012
7.5-minute, 24000



White Castle
2012
7.5-minute, 24000

1999 Source Sheets



Carville
1999
7.5-minute, 24000
Aerial Photo Revised 1999

1992 Source Sheets

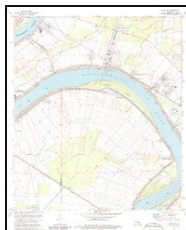


White Castle
1992
7.5-minute, 24000
Aerial Photo Revised 1989
Edited 1992



Carville
1992
7.5-minute, 24000
Aerial Photo Revised 1989
Edited 1992

1974 Source Sheets



Carville
1974
7.5-minute, 24000
Aerial Photo Revised 1973



White Castle
1974
7.5-minute, 24000
Aerial Photo Revised 1973

Topo Sheet Key

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

1963 Source Sheets



White Castle
1963
15-minute, 62500
Aerial Photo Revised 1963

1953 Source Sheets

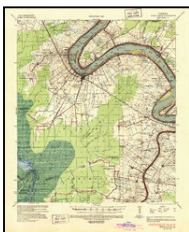


White Castle
1953
7.5-minute, 24000
Aerial Photo Revised 1951

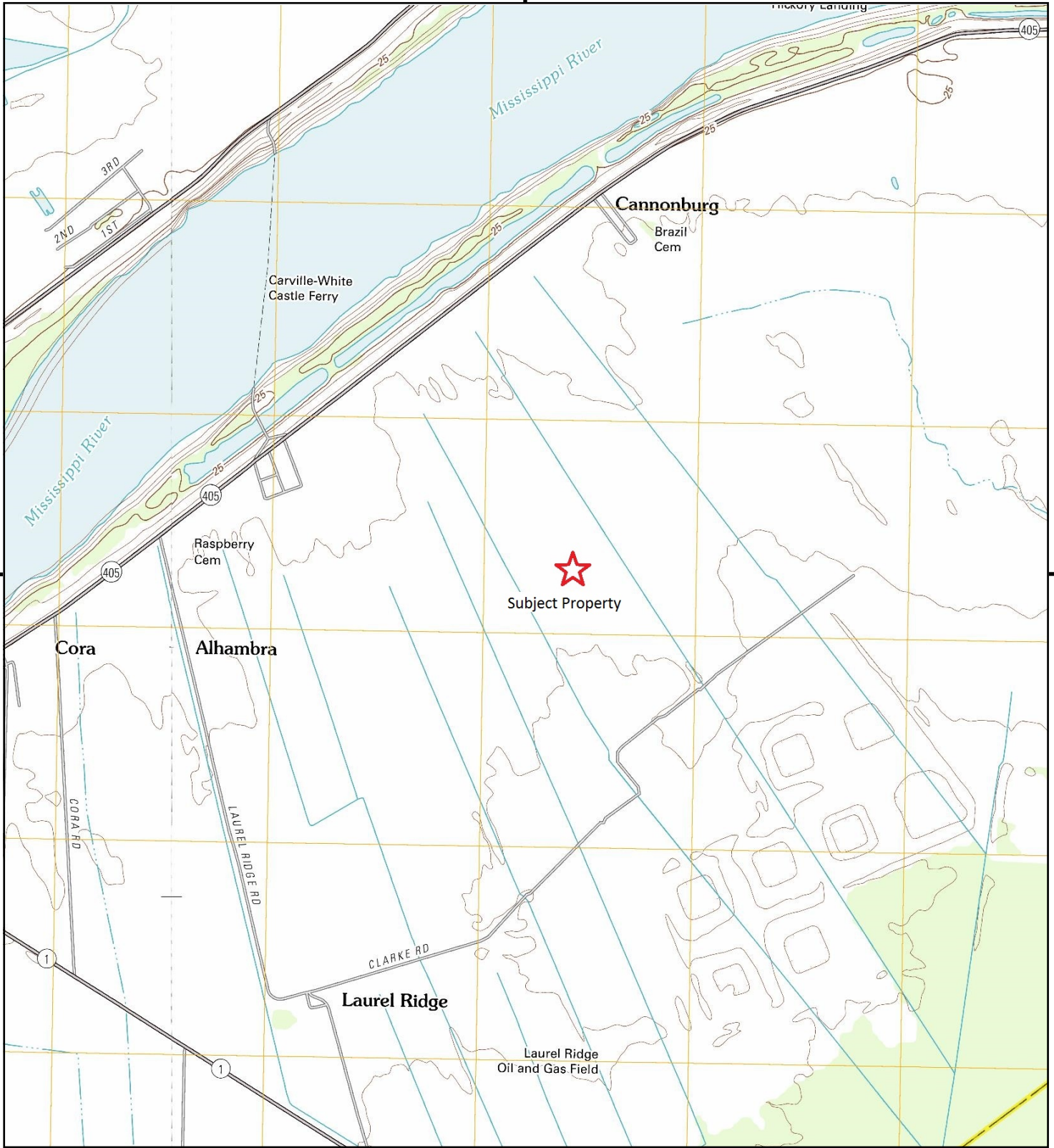


Carville
1953
7.5-minute, 24000
Aerial Photo Revised 1951

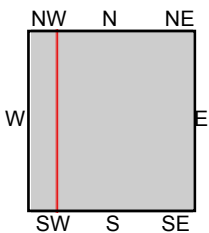
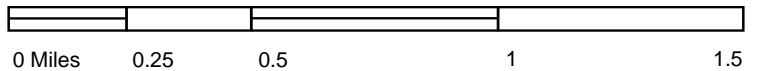
1936 Source Sheets



White Castle
1936
15-minute, 62500
Edited 1936



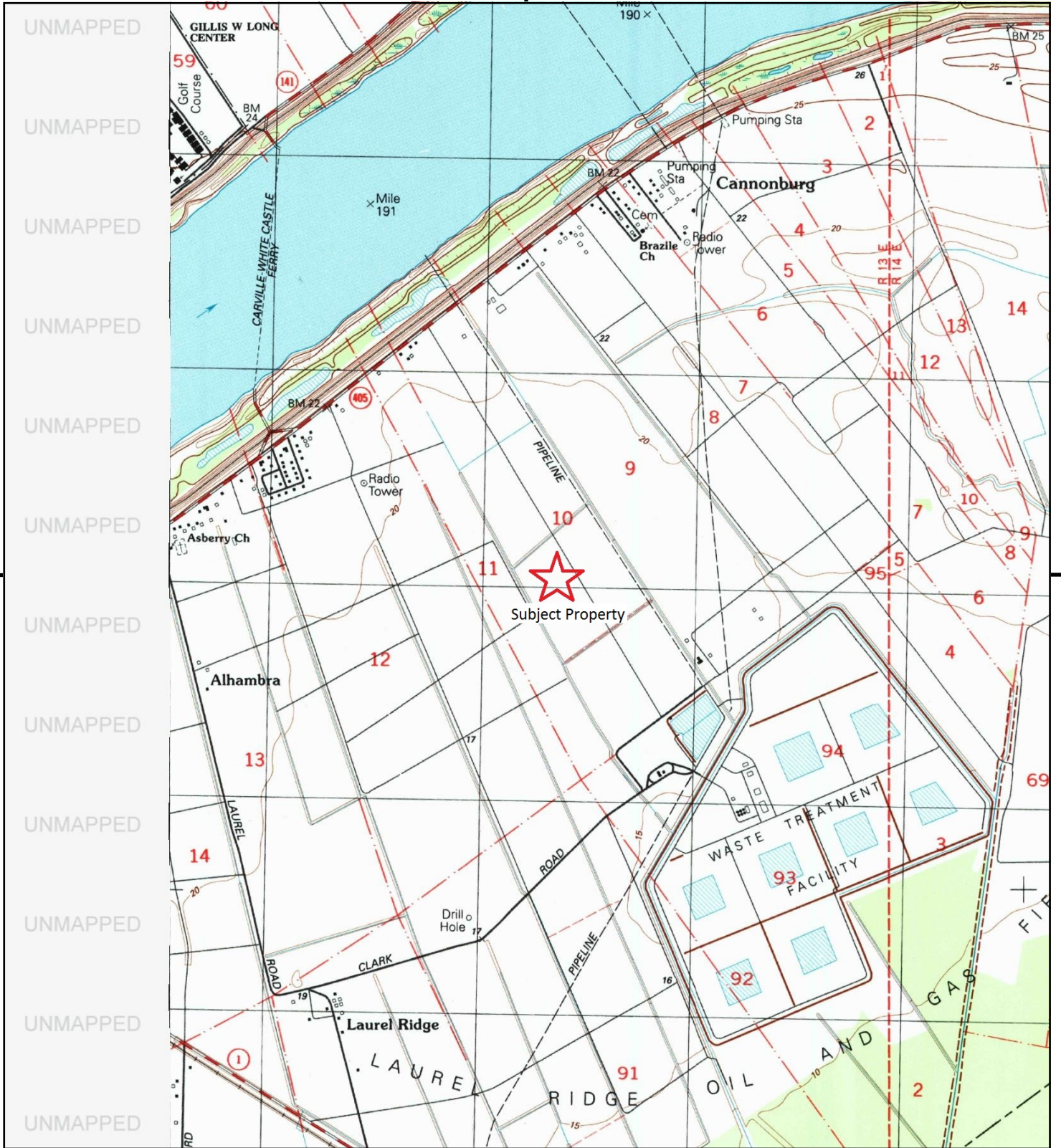
This report includes information from the following map sheet(s).



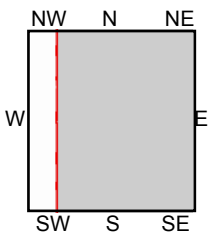
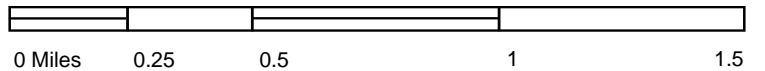
TP, Carville, 2012, 7.5-minute
W, White Castle, 2012, 7.5-minute

SITE NAME: 02591065-BRAC-Belle Grove Plantation
ADDRESS: Highway 405
White Castle, LA 70788
CLIENT: PSI, Inc.





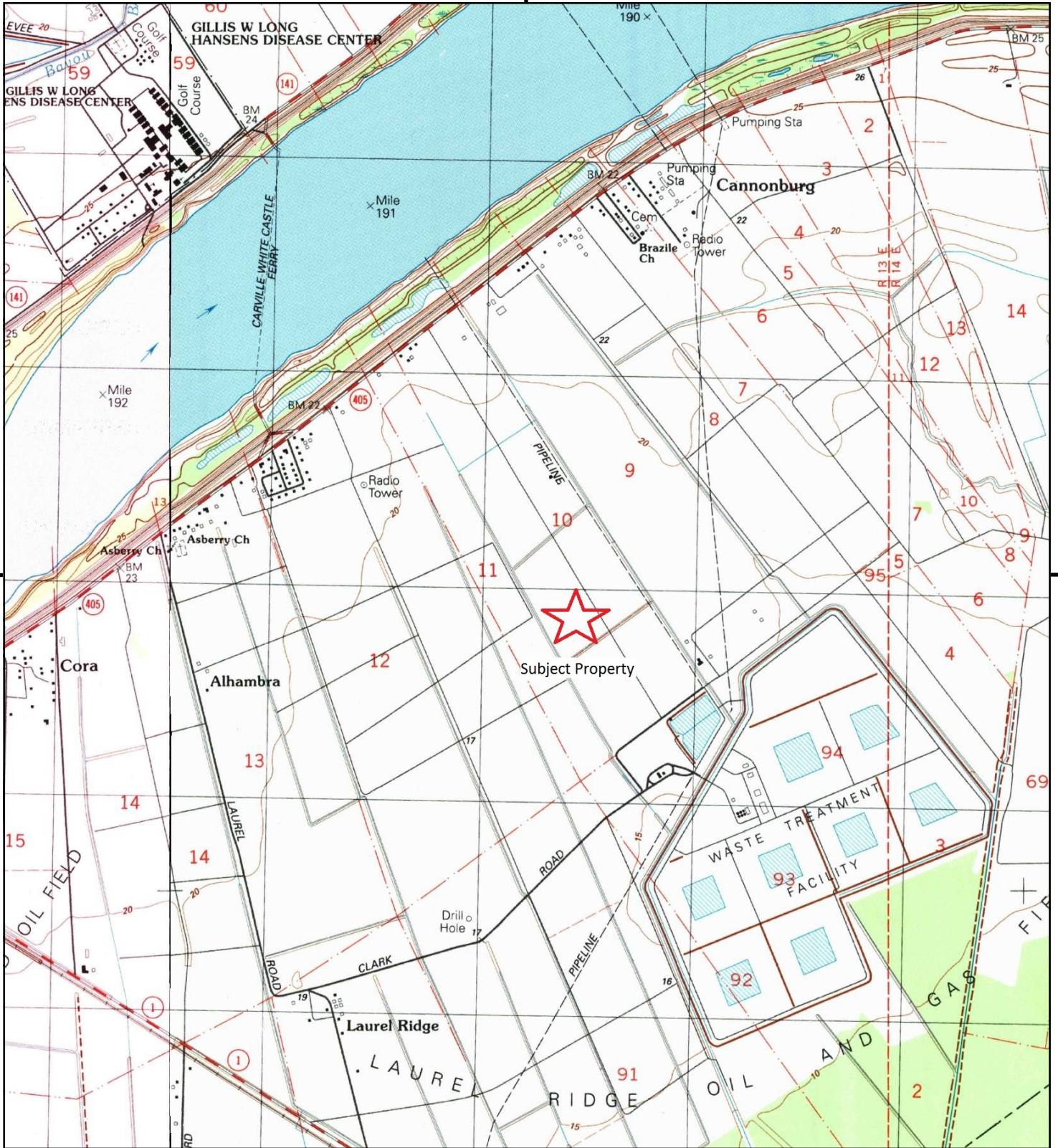
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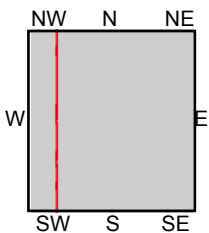
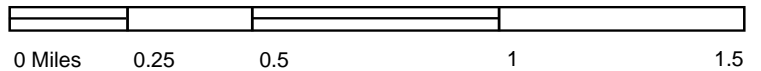
TP, Carville, 1999, 7.5-minute

SITE NAME: 02591065-BRAC-Belle Grove Plantation
 ADDRESS: Highway 405
 White Castle, LA 70788
 CLIENT: PSI, Inc.





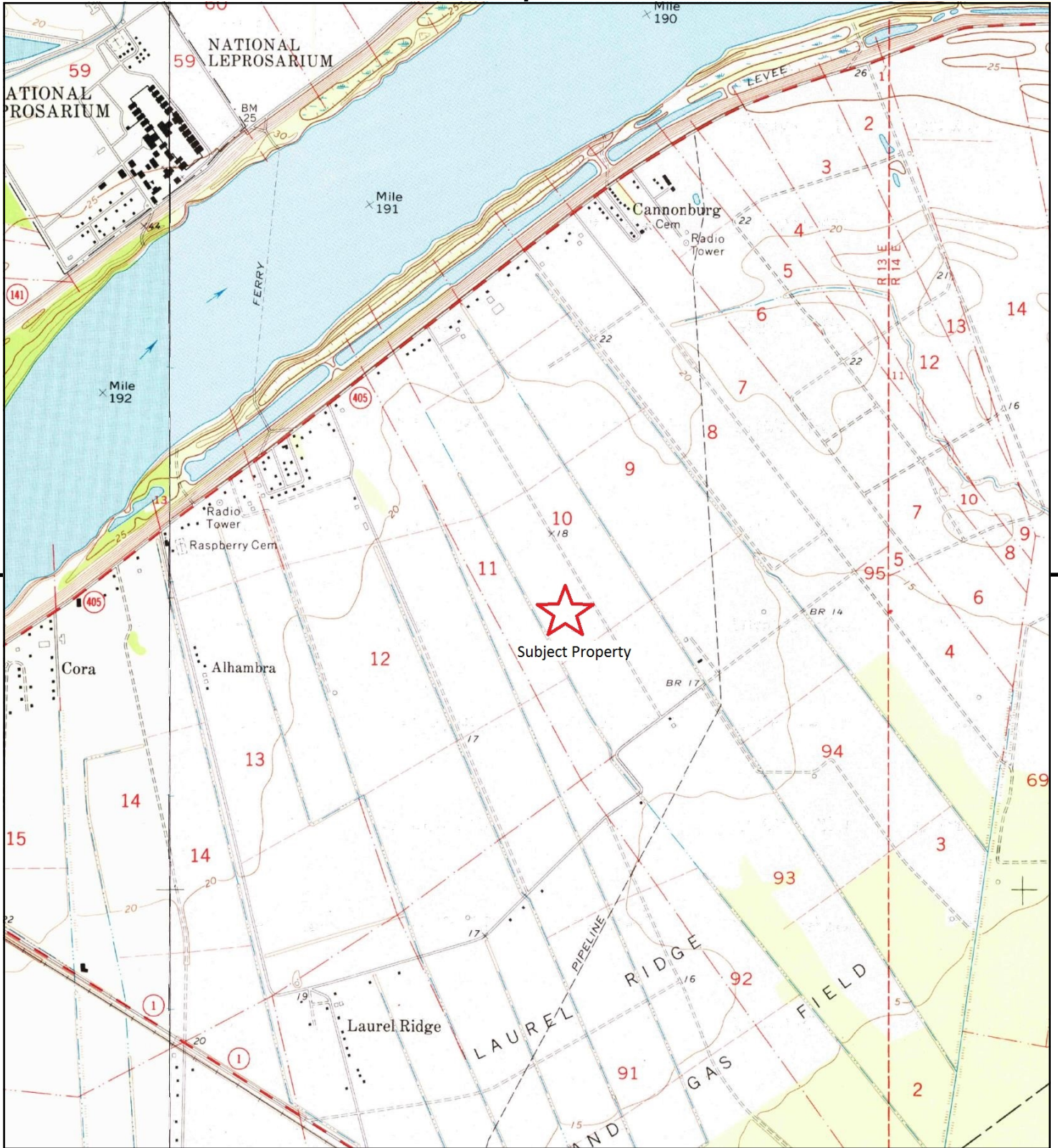
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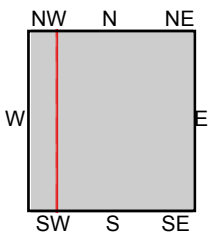
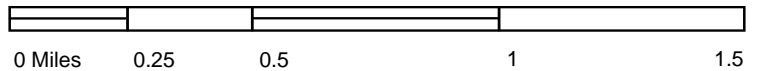
TP, Carville, 1992, 7.5-minute
W, White Castle, 1992, 7.5-minute

SITE NAME: 02591065-BRAC-Belle Grove Plantation
ADDRESS: Highway 405
White Castle, LA 70788
CLIENT: PSI, Inc.





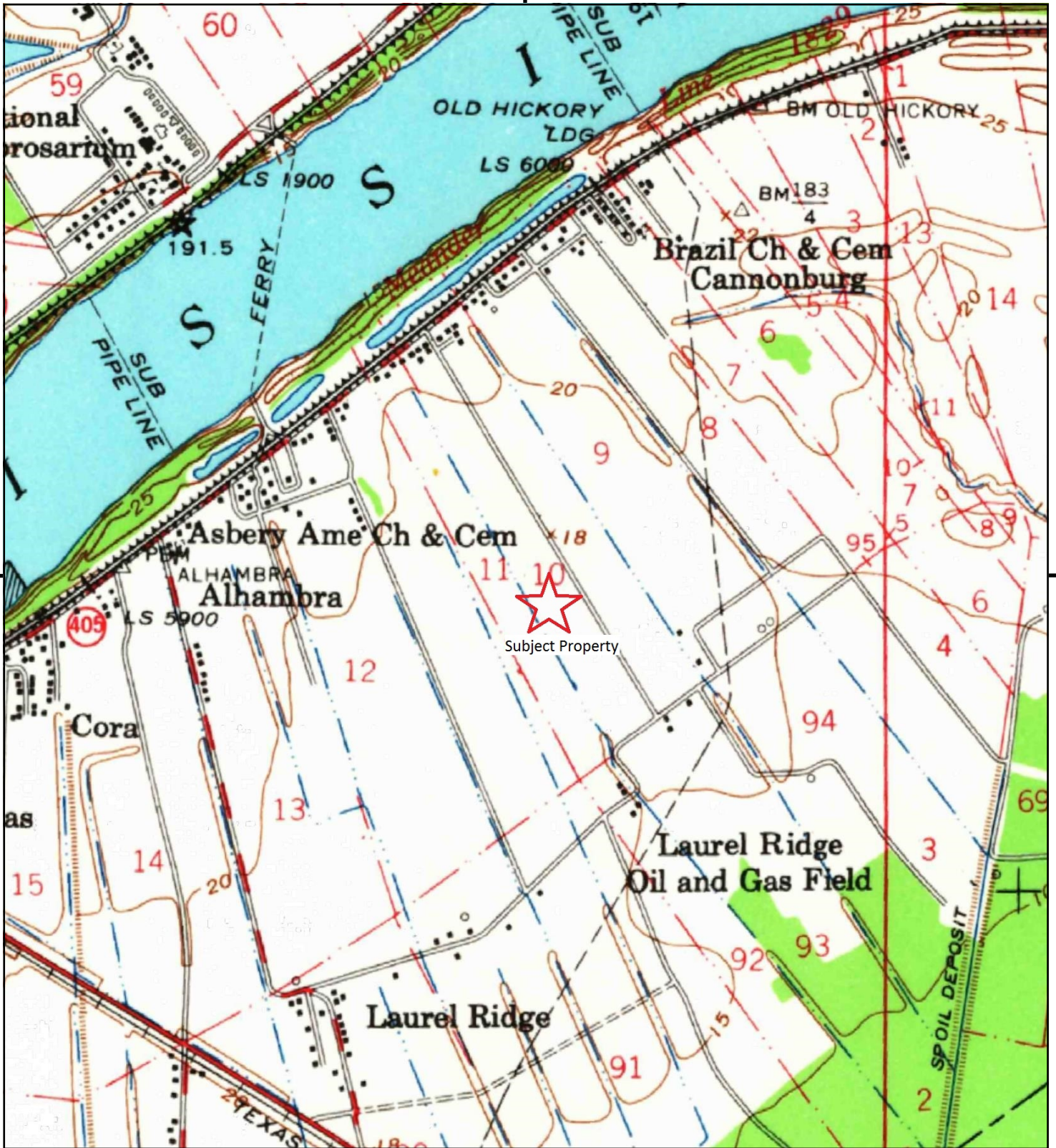
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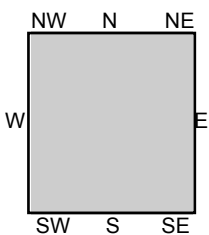
TP, Carville, 1974, 7.5-minute
W, White Castle, 1974, 7.5-minute

SITE NAME: 02591065-BRAC-Belle Grove Plantation
ADDRESS: Highway 405
White Castle, LA 70788
CLIENT: PSI, Inc.





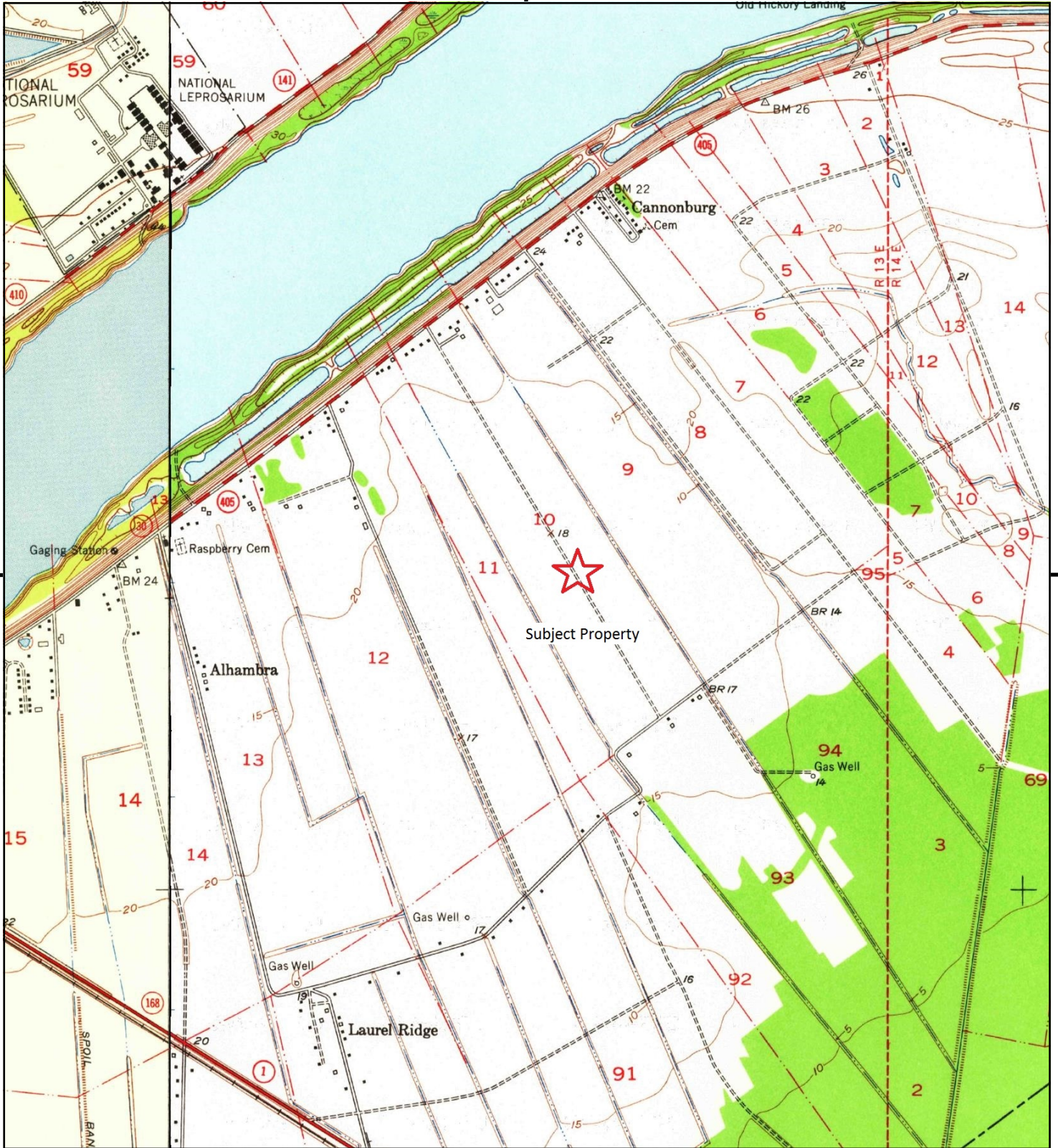
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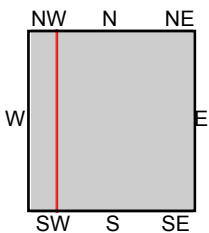
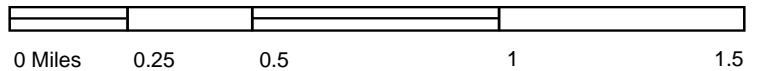
TP, White Castle, 1963, 15-minute

SITE NAME: 02591065-BRAC-Belle Grove Plantation
 ADDRESS: Highway 405
 White Castle, LA 70788
 CLIENT: PSI, Inc.





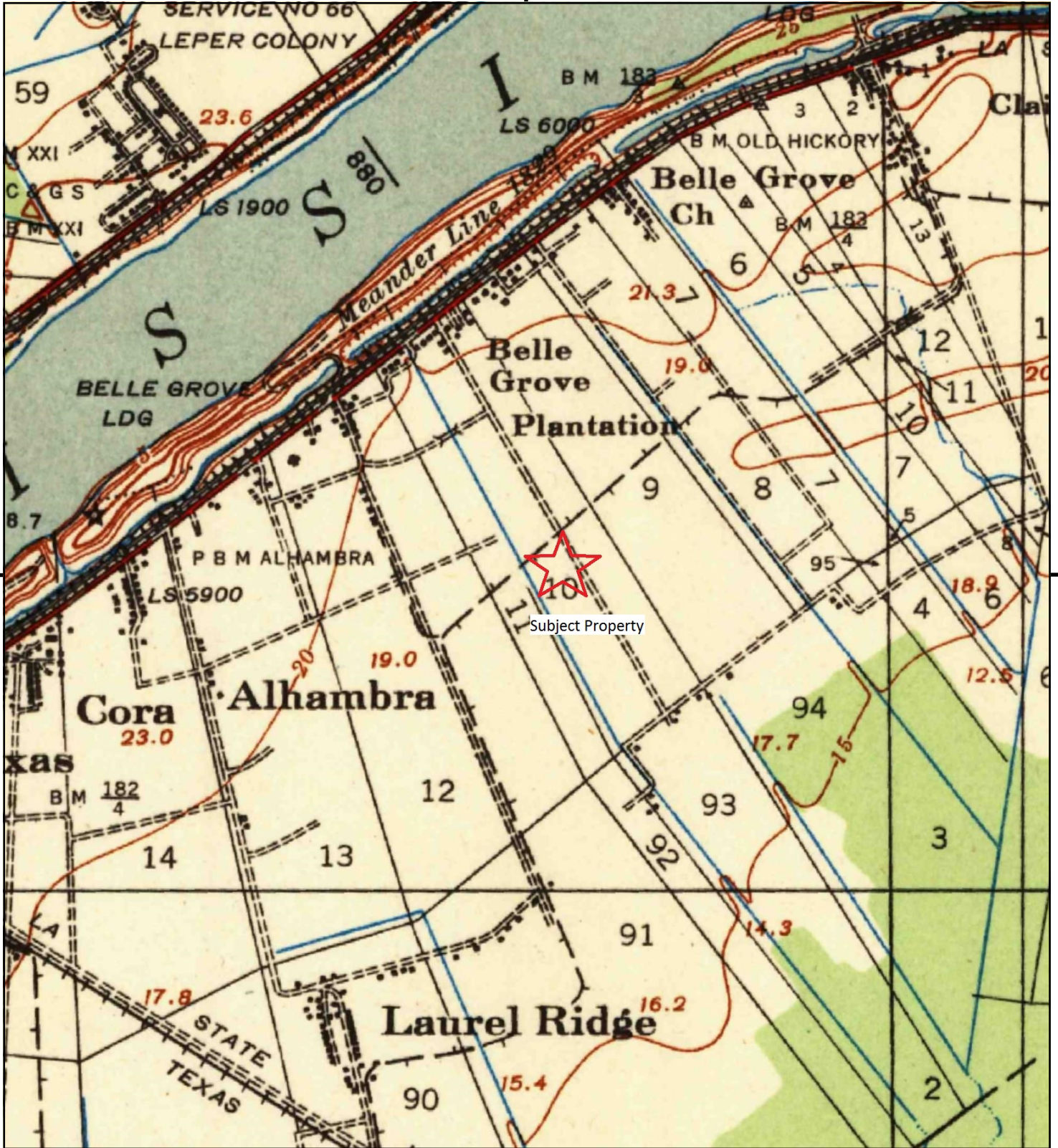
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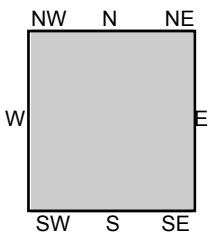
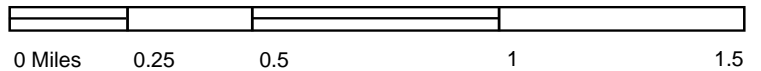
TP, Carville, 1953, 7.5-minute
W, White Castle, 1953, 7.5-minute

SITE NAME: 02591065-BRAC-Belle Grove Plantation
ADDRESS: Highway 405
White Castle, LA 70788
CLIENT: PSI, Inc.





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



TP, White Castle, 1936, 15-minute

SITE NAME: 02591065-BRAC-Belle Grove Plantation
 ADDRESS: Highway 405
 White Castle, LA 70788
 CLIENT: PSI, Inc.



02591065-BRAC-Belle Grove Plantation

Highway 405

White Castle, LA 70788

Inquiry Number: 4730870.3

September 19, 2016

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

09/19/16

Site Name:

02591065-BRAC-Belle Grove F
Highway 405
White Castle, LA 70788
EDR Inquiry # 4730870.3

Client Name:

PSI, Inc.
11950 Industryplex
Baton Rouge, LA 70809
Contact: Rachel Keane



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

Certified Sanborn Results:

Certification # BFAB-4D26-8FCE
PO # NA
Project 02591065

UNMAPPED PROPERTY

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



Sanborn® Library search results

Certification #: BFAB-4D26-8FCE

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

The Sanborn Library LLC Since 1866™

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02591065-BRAC-Belle Grove Plantation

Highway 405

White Castle, LA 70788

Inquiry Number: 4730870.9

September 20, 2016

The EDR Aerial Photo Decade Package



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

Site Name:

02591065-BRAC-Belle Grove F
 Highway 405
 White Castle, LA 70788
 EDR Inquiry # 4730870.9

Client Name:

PSI, Inc.
 11950 Industryplex
 Baton Rouge, LA 70809
 Contact: Rachel Keane



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

Search Results:

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2007	1"=500'	Flight Year: 2007	USDA/NAIP
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2004	1"=500'	Acquisition Date: January 27, 2004	USGS/DOQQ
1998	1"=750'	Flight Date: February 23, 1998	USGS
1994	1"=750'	Flight Date: January 15, 1994	USGS
1989	1"=500'	Flight Date: April 11, 1989	USGS
1983	1"=500'	Flight Date: November 28, 1983	USGS
1979	1"=750'	Flight Date: March 08, 1979	USGS
1973	1"=500'	Flight Date: February 11, 1973	USGS
1952	1"=500'	Flight Date: April 16, 1952	USGS

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INQUIRY #: 4730870.9

YEAR: 2010

— = 500'



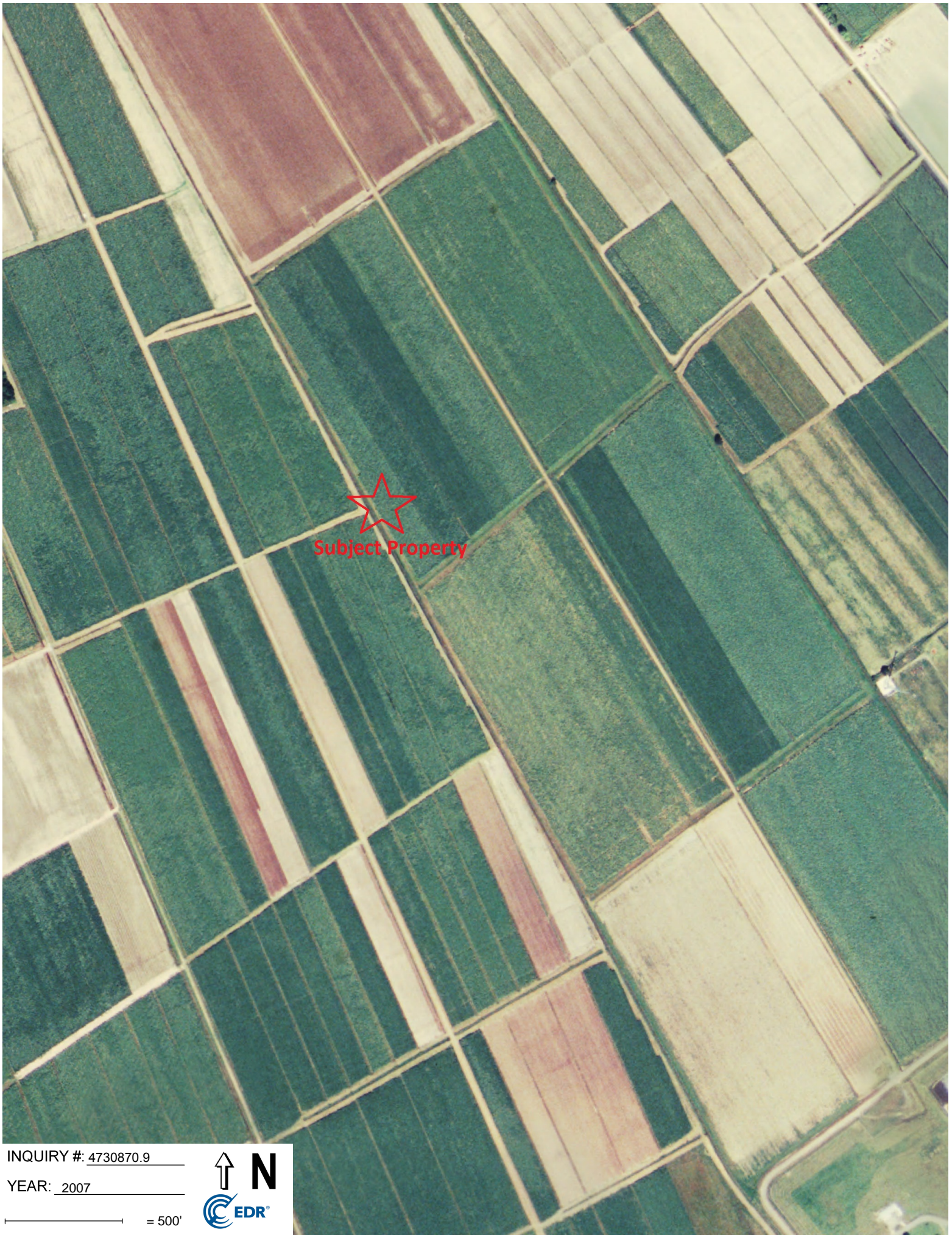


INQUIRY #: 4730870.9

YEAR: 2009

— = 500'





Subject Property

INQUIRY #: 4730870.9

YEAR: 2007

— = 500'





INQUIRY #: 4730870.9

YEAR: 2006

— = 500'





INQUIRY #: 4730870.9

YEAR: 2005

— = 500'





Subject Property

INQUIRY #: 4730870.9

YEAR: 2004

— = 500'



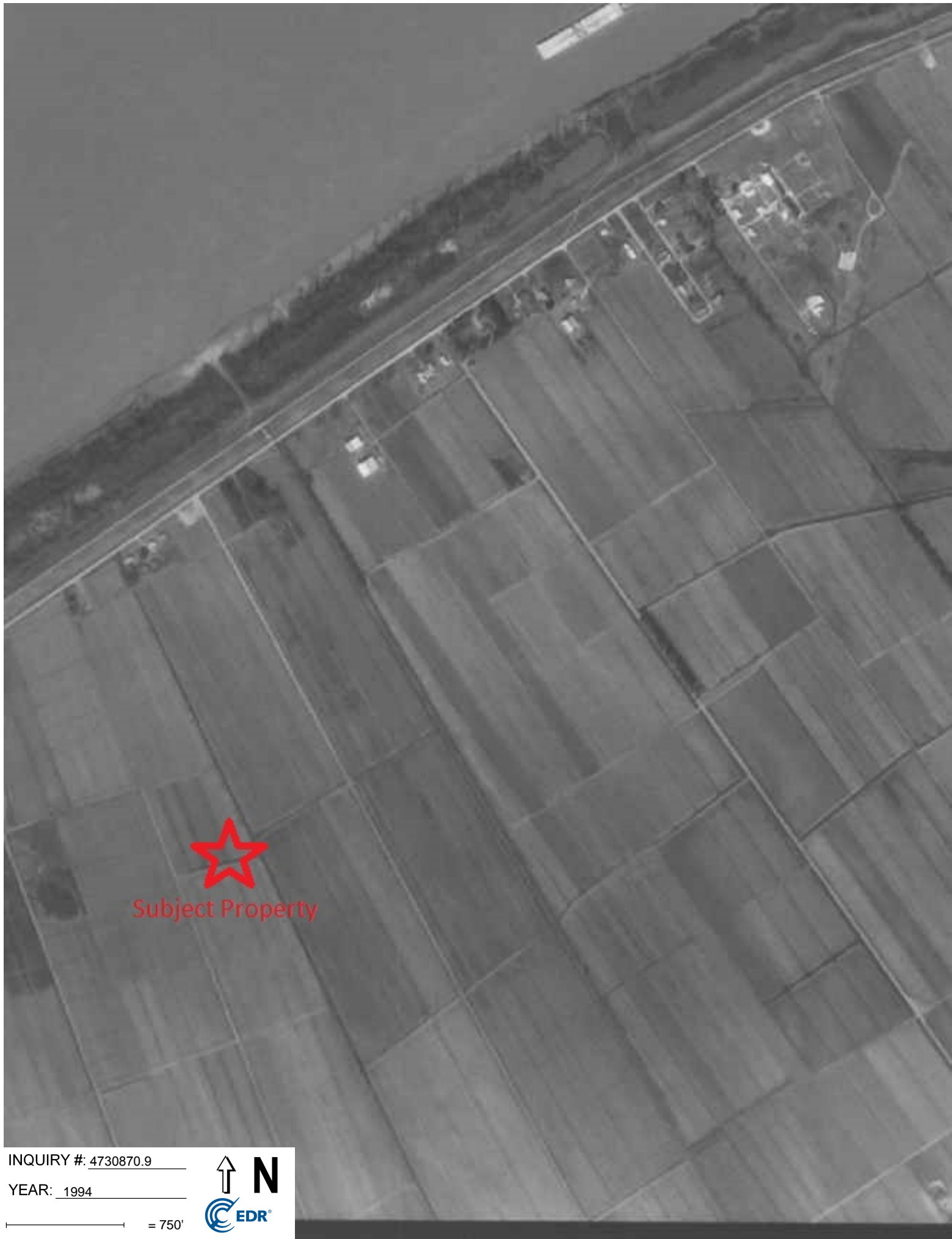


INQUIRY #: 4730870.9

YEAR: 1998

— = 750'





Subject Property

INQUIRY #: 4730870.9

YEAR: 1994

— = 750'



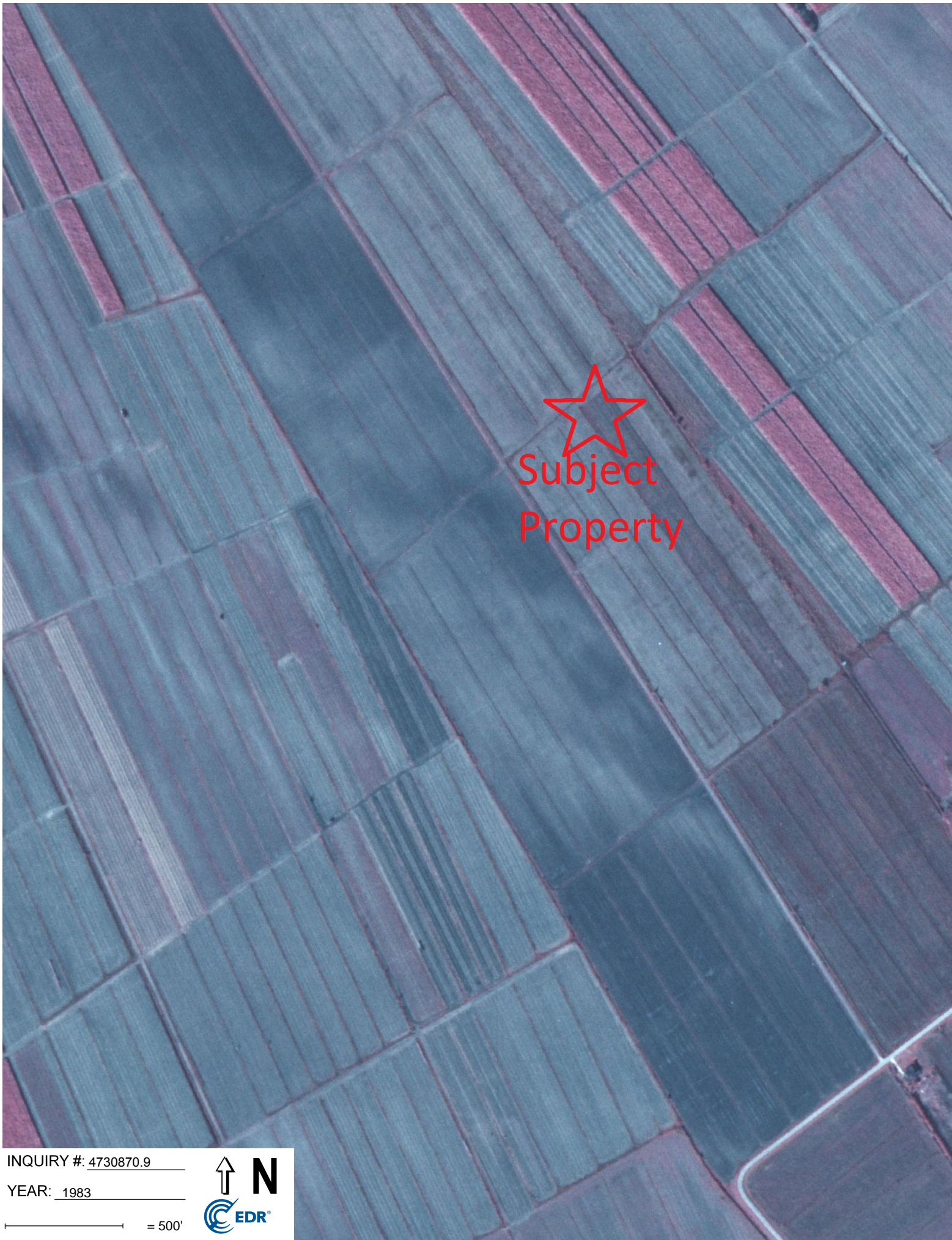


INQUIRY #: 4730870.9

YEAR: 1989

 = 500'





Subject
Property

INQUIRY #: 4730870.9

YEAR: 1983

— = 500'





Subject Property

INQUIRY #: 4730870.9

YEAR: 1979

— = 750'






Subject Property

INQUIRY #: 4730870.9

YEAR: 1973

 = 500'





Subject Property

INQUIRY #: 4730870.9

YEAR: 1952

— = 500'



INTERVIEW DOCUMENTATION

RECORD OF COMMUNICATION



Date: October 10, 2016 **Time:** 2:30 AM PM

Phone call to **Name:** Lisa Ourso

Company: Clean Harbors Whitecastle **Phone No.:** 225-545-7811

Project: Phase I ESA Belle Grove Plantation **Project No.:** 02591065

Regarding: Spills and releases of hazardous materials in the area. Stormwater basins

RESULTS OF COMMUNICATION:

Ms. Ourso, General Manager of Clean Harbors Whitecastle, indicated she had no knowledge of any releases of hazardous materials in connection with the subject property. In addition she confirmed that the two (2) basins located near Clark Road are stormwater retention and treatment areas.

RECORD OF COMMUNICATION



Date: September 23, 16 **Time:** _____ [] AM [] PM

Name: Jim Cavanaugh

Company: BRAC **Phone No.:** 225-339-1163

Project: Phase I ESA Belle Grove Plantation **Project No.:** 02591065

Regarding: Spills and releases of hazardous materials in the area.

RESULTS OF COMMUNICATION:

Mr. Cavanaugh, Site Developer for BRAC (Client), completed the User Questionnaire and had no knowledge of any releases of hazardous materials in connection with the subject property.

RECORD OF COMMUNICATION



Date: September 22, 16 & October 6, 2016 **Time:** 1:11 PM and 10:30 AM AM PM

Email and phone call to Name: Frank Tomeny

Company: Belle Grove Plantation LLC **Phone No.:** 225-767-8333

Project: Phase I ESA Belle Grove Plantation **Project No.:** 02591065

Regarding: Spills and releases of hazardous materials in the area.

RESULTS OF COMMUNICATION:

Mr. Tomeny, current owner, indicated he had no knowledge of any releases of hazardous materials in connection with the subject property.

A phone call with Mr. Tomeny indicated the presence of one (1) landfill on the subject property.

From: [Frank Tomeny](#)
To: [Steven Latiolais](#)
Subject: Belle Grove
Date: Tuesday, October 4, 2016 9:44:10 PM
Attachments: [image1.jpeg](#)
[ATT00001.txt](#)

Steven:

In approx 1982, 954 acres of the old belle grove plantation was transferred to Belle Grove Industrial Park, Inc. There were 2 landfills operated on that property. That property was leased to a company that ultimately removed both sites.

The property you are evaluating is now Belle Grove Plantation, LLC where there is one site that is included.

DATA GAP WORKSHEET

DATA GAP WORKSHEET

APPEND

Project Name: Phase I Belle Grove Plantation
Project Number: 02591065
Date: October 12, 2016

Requirement	Status			Other Sources of Information	SDG*
Category Activity	N/A	C	I	Reference other sources used in coordination with or to augment	Blank if None
User Responsibilities					
User Knowledge and Information		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Environmental Lien and AUL information		<input type="checkbox"/>	<input type="checkbox"/>	PSI was not contracted to obtain information about environmental liens or AULs recorded against the subject property.	
Environmental Record Review	N/A	C	I		
Standards Env. Records Source Information		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Discretionary local Env. Records Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Physical Setting Source	N/A	C	I		
Standard Physical Setting Information		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Additional Physical Setting Record Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Historical Records Review	N/A	C	I		
Property History ID to 1940		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Property ID to first developed use	X	<input type="checkbox"/>	<input type="checkbox"/>		
Surrounding Property History Info.		<input checked="" type="checkbox"/>	<input type="checkbox"/>		

Project Name: Phase I Belle Grove Plantation
Project Number: 02591065
Date: October 12, 2016

Site Reconnaissance	N/A	C	I	
Exterior of Subject Property		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Interior of Subject Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Current and Past Uses of Subject Property		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Observation of Adjoining Property		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Current and Past Uses of Adjoining Property		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Uses of Surrounding Area		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Interviews (with ...)	N/A	C	I	
Current Owner or Identified Key Site Manager		<input checked="" type="checkbox"/>	<input type="checkbox"/>	
Non-Residential Major Occupants	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Occupants with operations likely to indicate RECs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Past owners, operator and occupants	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
If subject property abandoned, owner or occupants of neighbor property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
State or local government official		<input type="checkbox"/>	<input checked="" type="checkbox"/>	

Comments and Explanations

***SDG = Significant Data Gaps. List Identified SDGs in Section 1.1 of the Report**

SUPPLEMENTAL DOCUMENTATION



Email Print

Louisiana Flood Map

clark raod, white castle, la



Visible Layers

Effective FIRM (11/06/2013)
Bing Aerial

Point Coordinates

Point #	Lat., Long.
1	30.1793, -91.108

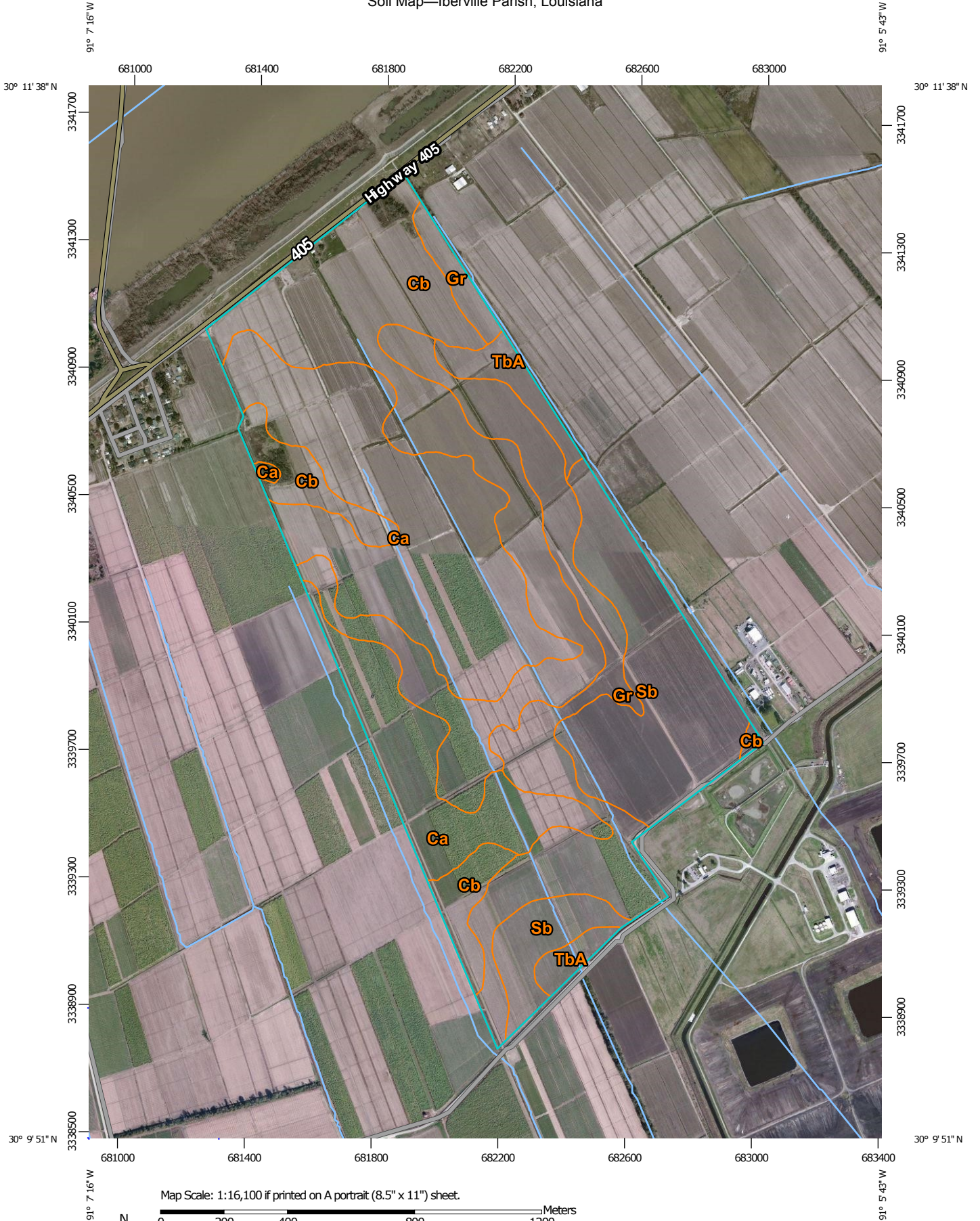
Flood information in this table is from the: Effective FIRM (11/06/2013)

Point	Panel ID	Flood Zone	BFE	Ground Elevation	BWS('13)*
1	22047C0365D 11/6/2013	X PROTECTED BY LEVEE	out	18.0	100-109 mph

1. **Ground Elevation** is provided by USGS's elevation web service which provides the best available data for the specified point. If unable to find elevation at the specified point, the service returns an extremely large, negative value (-1.79769313486231E+308).
2. **BWS** is provided by the LSU AgCenter's basic wind speed web service developed for the 2012 IRC building codes.

Floodplain data that is shown on this map is the same data that your flood plain administrator uses. This web product is not considered an official FEMA Digital Flood Insurance Rate Map (DFIRM). It is provided for information purposes only, and it is not intended for insurance rating purposes. Please contact your local floodplain administrator for more information or to view an official copy of the FIRM or DFIRM.

Soil Map—Iberville Parish, Louisiana




Map Scale: 1:16,100 if printed on A portrait (8.5" x 11") sheet.




Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 15N WGS84


MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)




















Soils







 Soil Map Unit Polygons

 Soil Map Unit Lines


 Soil Map Unit Points

Special Point Features






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

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


Water Features

 Streams and Canals

Transportation

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

Background

 Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000. Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>
 Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Iberville Parish, Louisiana
 Survey Area Data: Version 8, Sep 28, 2015

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

Date(s) aerial images were photographed: Mar 3, 2010—Feb 5, 2011

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

Map Unit Legend

Iberville Parish, Louisiana (LA047)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ca	Cancienne silt loam, 0 to 1 percent slopes	180.1	32.4%
Cb	Cancienne silty clay loam, 0 to 1 percent slopes	166.0	29.8%
Gr	Gramercy silty clay loam, 0 to 1 percent slopes	95.0	17.1%
Sb	Schriever clay, 0 to 1 percent slopes	97.7	17.5%
TbA	Thibaut clay	17.7	3.2%
Totals for Area of Interest		556.5	100.0%



Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and

September 22, 2016

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

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

**VAPOR ENCROACHMENT
SCREENING DOCUMENTATION**

02591065-BRAC-Belle Grove Plantation

Highway 405

White Castle, LA 70788

Inquiry Number: 4730870.6s

October 6, 2016

EDR Vapor Encroachment Screen

Prepared using EDR's Vapor Encroachment Worksheet

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

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of the ASTM Standard Practice for Assessment of Vapor Encroachment into Structures on Property Involved in Real Estate Transactions (E 2600).

	Maximum Search Distance*	Summary		
		property	1/10	1/10 - 1/3
STANDARD ENVIRONMENTAL RECORDS				
Federal NPL	0.333	0	0	0
Federal CERCLIS	0.333	0	0	0
Federal RCRA CORRACTS facilities list	0.333	0	0	0
Federal RCRA TSD facilities list	0.333	0	0	0
Federal RCRA generators list	property	0	-	-
Federal institutional controls / engineering controls registries	0.333	0	0	0
Federal ERNS list	property	0	-	-
State and tribal - equivalent NPL	not searched	-	-	-
State and tribal - equivalent CERCLIS	0.333	0	0	0
State and tribal landfill / solid waste disposal	0.333	0	0	0
State and tribal leaking storage tank lists	0.333	0	0	0
State and tribal registered storage tank lists	property	0	-	-
State and tribal institutional control / engineering control registries	property	0	-	-
State and tribal voluntary cleanup sites	0.333	0	0	0
State and tribal Brownfields sites	0.333	0	0	0
Other Standard Environmental Records	0.333	0	0	0
HISTORICAL USE RECORDS				
Former manufactured Gas Plants	0.333	0	0	0
Historical Gas Stations	0.125	0	0	0
Historical Dry Cleaners	0.125	0	0	0
Exclusive Recovered Govt. Archives	property	0	-	-

*Each category may include several separate databases, each having a different search distance. For each category, the table reports the maximum search distance applied. See the section 'Record Sources and Currency' for information on individual databases.

EXECUTIVE SUMMARY

TARGET PROPERTY INFORMATION

ADDRESS

02591065-BRAC-BELLE GROVE PLANTATION
HIGHWAY 405
WHITE CASTLE, LA 70788

COORDINATES

Latitude (North):	30.180133 - 30° 10' 48.48175"
Longitude (West):	91.107667 - 91° 6' 27.597656"
Elevation:	15 ft. above sea level

EXECUTIVE SUMMARY

PHYSICAL SETTING INFORMATION

Flood Zone: Available
 NWI Wetlands: Available

AQUIFLOW®

Search Radius: 0.333 Mile.

No Aquiflow sites reported.

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: Commerce
 Soil Surface Texture: silt loam
 Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.
 Soil Drainage Class: Somewhat poorly drained
 Hydric Status: Not hydric
 Corrosion Potential - Uncoated Steel: High
 Depth to Bedrock Min: > 0 inches
 Depth to Watertable Min: > 84 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14.11 Min: 4.23	Max: 8.4 Min: 5.6

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	11 inches	29 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4.23 Min: 1.41	Max: 8.4 Min: 6.1
3	29 inches	59 inches	sr to very fine sandy loam to silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 1.41	Max: 8.4 Min: 6.6

Soil Map ID: 2

Soil Component Name: Cancienne

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Somewhat poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 84 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	7 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4.23 Min: 1.41	Max: 8.4 Min: 5.6

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	7 inches	42 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 4.23 Min: 1.41	Max: 8.4 Min: 6.1
3	42 inches	75 inches	sr to very fine sandy loam to silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 1.41	Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name: Gramercy

Soil Surface Texture: silty clay 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: > 31 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	3 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 1.41 Min: 0.42	Max: 8.4 Min: 5.6

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	3 inches	40 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0	Max: 8.4 Min: 5.6
3	40 inches	70 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.41 Min: 0.42	Max: 8.4 Min: 6.1
4	70 inches	79 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.41 Min: 0.42	Max: 8.4 Min: 6.1

Soil Map ID: 4

Soil Component Name: Sharkey

Soil Surface Texture: clay

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

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 31 inches

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	35 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0	Max: 8.4 Min: 5.1
2	35 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 1.41 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 5

Soil Component Name: Tunica

Soil Surface Texture: clay

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

Soil Drainage Class: Poorly drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 69 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	25 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.42 Min: 0	Max: 7.8 Min: 5.6

EXECUTIVE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
2	25 inches	59 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay Soils.	Max: 14.11 Min: 0.42	Max: 8.4 Min: 5.6

EXECUTIVE SUMMARY

SEARCH RESULTS

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

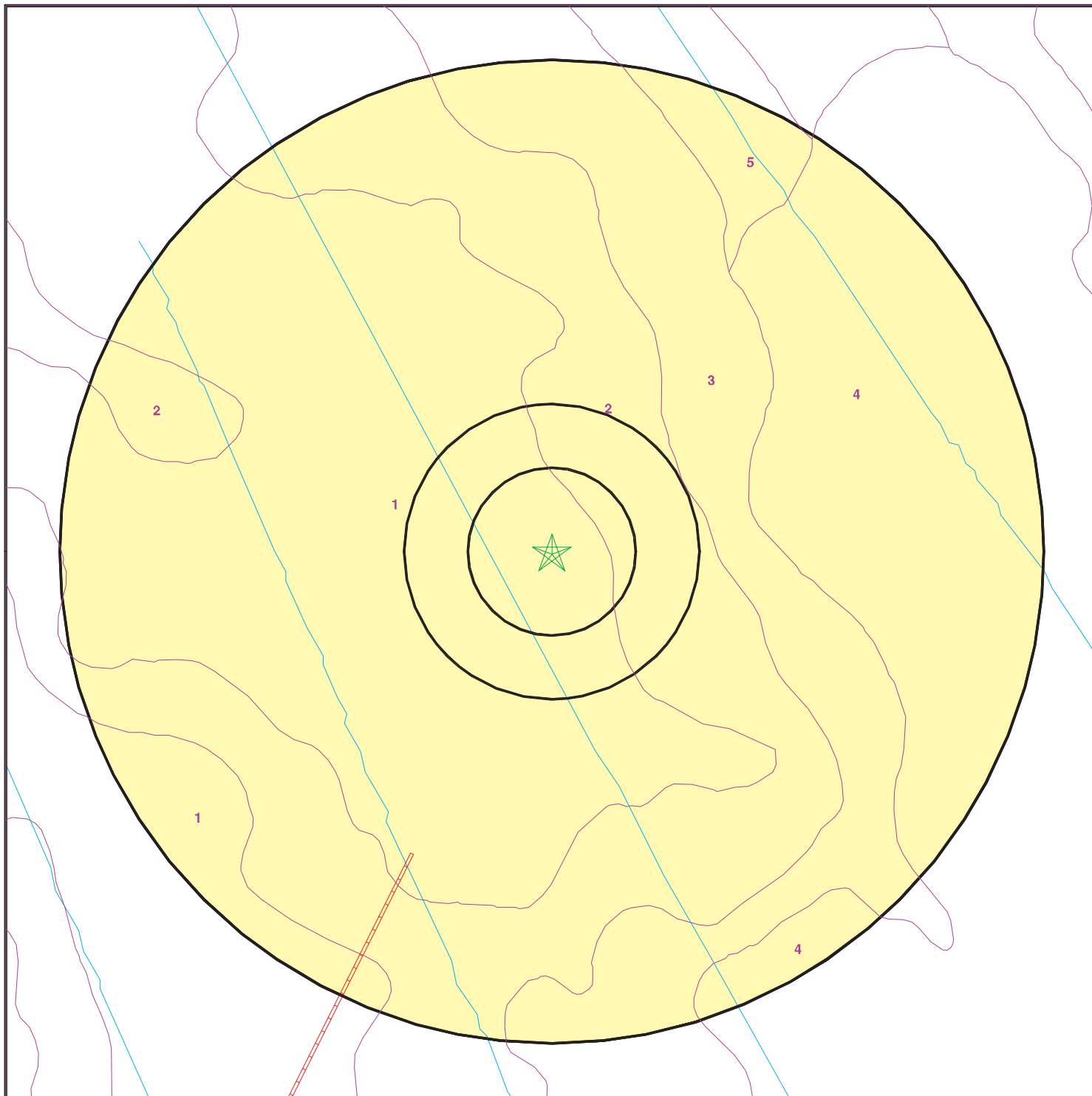
STANDARD ENVIRONMENTAL RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

HISTORICAL USE RECORDS

<u>Name</u>	<u>Address</u>	<u>Dist/Dir</u>	<u>Map ID</u>	<u>Page</u>
Not Reported				

PRIMARY MAP - 4730870.6S



★ Target Property

▲ Sites at elevations higher than or equal to the target property

▼ Sites at elevations lower than the target property

▲ Manufactured Gas Plants

⚡ Sensitive Receptors

🚧 National Priority List Sites

🏠 Dept. Defense Sites

🏠 Indian Reservations BIA

📡 Pipelines

🌊 100-year flood zone

🌊 500-year flood zone

➡ Groundwater Flow Direction

Ⓜ Indeterminate Groundwater Flow at Location

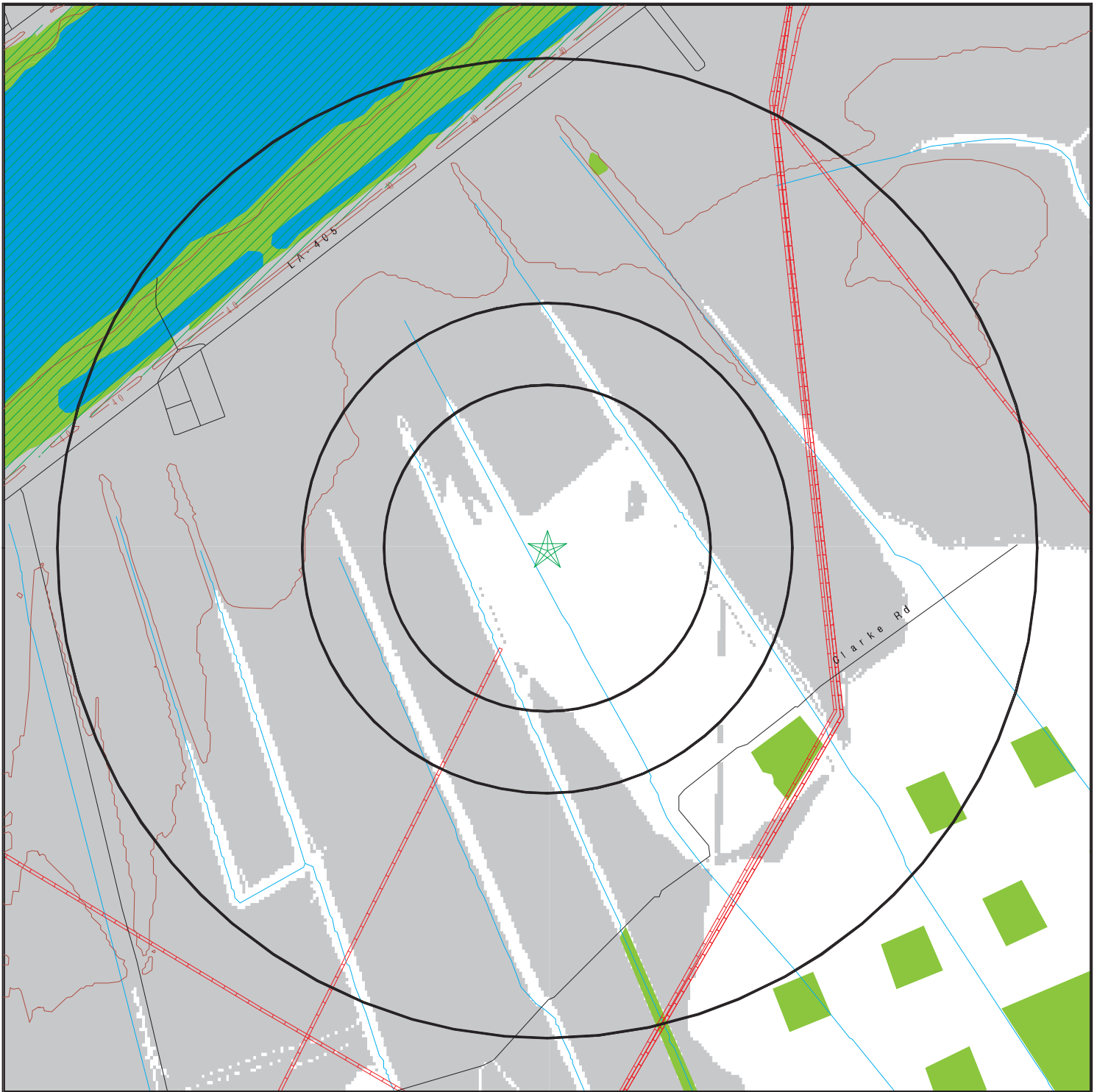
Ⓜ Groundwater Flow Varies at Location

🌊 SSURGO Soil

SITE NAME: 02591065-BRAC-Belle Grove Plantation
 ADDRESS: Highway 405
 White Castle LA 70788
 LAT/LONG: 30.180133 / 91.107667

CLIENT: PSI, Inc.
 CONTACT: Rachel Keane
 INQUIRY #: 4730870.6s
 DATE: September 20, 2016 3:01 pm

SECONDARY MAP - 4730870.6S



★ Target Property

▲ Sites at elevations higher than or equal to the target property

▼ Sites at elevations lower than the target property

▲ Manufactured Gas Plants

▨ National Priority List Sites

▨ Dept. Defense Sites

▨ Indian Reservations BIA

~ Contour Lines

~ Pipelines

▨ 100-year flood zone

▨ 500-year flood zone

■ National Wetland Inventory

■ Upgradient Area

SITE NAME: 02591065-BRAC-Belle Grove Plantation
 ADDRESS: Highway 405
 White Castle LA 70788
 LAT/LONG: 30.180133 / 91.107667

CLIENT: PSI, Inc.
 CONTACT: Rachel Keane
 INQUIRY #: 4730870.6s
 DATE: September 20, 2016 3:01 pm

AERIAL PHOTOGRAPHY - 4730870.6s



<p>SITE NAME: 02591065-BRAC-Belle Grove Plantation ADDRESS: Highway 405 White Castle LA 70788 LAT/LONG: 30.180133 / 91.107667</p>	<p>CLIENT: PSI, Inc. CONTACT: Rachel Keane INQUIRY #: 4730870.6s DATE: September 20, 2016 3:02 pm</p>
---	---

MAP FINDINGS

LEGEND

FACILITY NAME		FACILITY ADDRESS, CITY, ST, ZIP		EDR SITE ID NUMBER
▼ MAP ID#	Direction	Distance Range	(Distance feet / miles)	ASTM 2600 Record Sources found in this report. Each database searched has been assigned to one or more categories. For detailed information about categorization, see the section of the report Records Searched and Currency.
	Relative Elevation	Feet Above Sea Level		
<p>Worksheet:</p> <p>Comments: Comments may be added on the online Vapor Encroachment Worksheet.</p>				

DATABASE ACRONYM: Applicable categories (A hoverbox with database description).

RECORD SOURCES AND CURRENCY

To maintain currency of the following databases, EDR contacts the appropriate 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

PRP: Potentially Responsible Parties

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013

Source: EPA

Number of Days to Update: 3

Telephone: 202-564-6023

Last EDR Contact :08/12/2016

RMP: Risk Management Plans

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 05/01/2016

Source: Environmental Protection Agency

Number of Days to Update: 99

Telephone: 202-564-8600

Last EDR Contact :07/25/2016

AIRS: Air Permit List

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 05/18/2016

Source: Department of Environmental Quality

Number of Days to Update: 22

Telephone: 225-219-3417

Last EDR Contact :08/10/2016

ASBESTOS: Asbestos Projects List

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

Asbestos demolition and renovation notification projects locations in the state.

Date of Government Version: 12/31/2015

Source: Department of Environmental Quality

Number of Days to Update: 72

Telephone: 225-219-3181

Last EDR Contact :07/18/2016

AUL: Listing of Institutional and/or Engineering Controls

Standard Environmental Record Source: State and tribal institutional control / engineering control registries

RECORD SOURCES AND CURRENCY

Search Distance: Property

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: 10/18/2010

Source: Department of Environmental Quality

Number of Days to Update: 8

Telephone: 225-219-3168

Last EDR Contact :07/08/2016

BROWNFIELDS: Brownfields Inventory

Standard Environmental Record Source: State and tribal Brownfields sites

Search Distance: 0.333 Mile

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: 07/18/2016

Source: Department of Environmental Quality

Number of Days to Update: 33

Telephone: 225-219-3167

Last EDR Contact :07/15/2016

CDL: Clandestine Drug Lab

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 04/26/2016

Source: Department of Environmental Quality

Number of Days to Update: 47

Telephone: 225-219-5337

Last EDR Contact :08/26/2016

COAL ASH: Coal Ash Disposal Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

A listing of coal ash impoundments.

Date of Government Version: 07/13/2015

Source: Department of Environmental Quality

Number of Days to Update: 20

Telephone: 225-219-3168

Last EDR Contact :07/08/2016

DEBRIS: LDEQ Approved Debris Sites

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.333 Mile

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

Date of Government Version: 05/31/2016

Source: Department of Environmental Quality

Number of Days to Update: 84

Telephone: 225-219-3953

Last EDR Contact :09/01/2016

DEL SHWS: Deleted Potential & Confirmed Sites

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 0.333 Mile

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

Date of Government Version: 07/18/2016

Source: Department of Environmental Quality

RECORD SOURCES AND CURRENCY

Number of Days to Update: 33
Last EDR Contact :07/15/2016

Telephone: 225-219-3168

DRYCLEANERS: Drycleaner Facility Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.25 Mile

A listing of drycleaner facilities.

Date of Government Version: 07/08/2016
Number of Days to Update: 35
Last EDR Contact :07/15/2016

Source: Department of Environmental Quality
Telephone: 225-219-3168

Financial Assurance 1: Financial Assurance Information

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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: 05/09/2016
Number of Days to Update: 36
Last EDR Contact :07/22/2016

Source: Department of Environmental Quality
Telephone: 225-219-3168

Financial Assurance 2: Financial Assurance Information Listing

Standard Environmental Record Source: Other Standard Environmental Records

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: 05/09/2016
Number of Days to Update: 36
Last EDR Contact :07/22/2016

Source: Department of Environmental Quality
Telephone: 225-219-3168

HIST DEBRIS: LDEQ Approved Debris Sites

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.333 Mile

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

Date of Government Version: 02/07/2007
Number of Days to Update: 7
Last EDR Contact :03/23/2009

Source: Department of Environmental Quality
Telephone: 225-219-3070

HIST LUST: Underground Storage Tank Case History Incidents

Standard Environmental Record Source: State and tribal leaking storage tank lists
Search Distance: 0.333 Mile

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
Number of Days to Update: 75
Last EDR Contact :12/04/2001

Source: Department of Environmental Quality
Telephone: Not Reported

LIENS: Environmental Liens

Standard Environmental Record Source: Other Standard Environmental Records

RECORD SOURCES AND CURRENCY

Search Distance: Property

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

Date of Government Version: 08/25/2015

Source: Department of Environmental Quality

Number of Days to Update: 43

Telephone: Not Reported

Last EDR Contact :07/15/2016

LUST: Leaking Underground Storage Tanks

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

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

Date of Government Version: 07/18/2016

Source: Department of Environmental Quality

Number of Days to Update: 33

Telephone: 225-219-3181

Last EDR Contact :07/15/2016

NPDES: LPDES Permits Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 07/25/2016

Source: Department of Environmental Quality

Number of Days to Update: 29

Telephone: 225-219-3181

Last EDR Contact :07/22/2016

REM: Division of Remediation Services Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 07/18/2016

Source: Department of Environmental Quality

Number of Days to Update: 33

Telephone: 225-219-3168

Last EDR Contact :07/15/2016

SHWS: Potential and Confirmed Sites List

Standard Environmental Record Source: State and tribal - equivalent CERCLIS

Search Distance: 0.333 Mile

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

Date of Government Version: 07/18/2016

Source: Department of Environmental Quality

Number of Days to Update: 33

Telephone: 225-219-3181

Last EDR Contact :07/15/2016

SPILLS: Emergency Response Section Incidents

Standard Environmental Record Source: Other Standard Environmental Records

RECORD SOURCES AND CURRENCY

Search Distance: Property

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

Date of Government Version: 05/20/2016

Source: Department of Environmental Quality

Number of Days to Update: 37

Telephone: 225-219-3620

Last EDR Contact :08/10/2016

SWF/LF: Landfill List

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.333 Mile

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: 06/09/2016

Source: Department of Environmental Quality

Number of Days to Update: 72

Telephone: 225-219-3181

Last EDR Contact :09/12/2016

SWRCY: Recycling Directory

Standard Environmental Record Source: State and tribal landfill / solid waste disposal

Search Distance: 0.333 Mile

A listing of recycling facilities.

Date of Government Version: 09/14/2010

Source: Department of Environmental Quality

Number of Days to Update: 21

Telephone: 225-219-3181

Last EDR Contact :09/12/2016

UIC: Underground Injection Wells Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of underground injection well locations.

Date of Government Version: 07/08/2016

Source: Department of Natural Resources

Number of Days to Update: 43

Telephone: 225-342-5515

Last EDR Contact :07/08/2016

UST: Louisiana Underground Storage Tank Database

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

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: 07/12/2016

Source: Department of Environmental Quality

Number of Days to Update: 33

Telephone: 225-219-3181

Last EDR Contact :07/15/2016

VCP: Voluntary Remediation Program Sites

Standard Environmental Record Source: State and tribal voluntary cleanup sites

Search Distance: 0.333 Mile

RECORD SOURCES AND CURRENCY

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

Date of Government Version: 07/11/2016

Source: Department of Environmental Quality

Number of Days to Update: 35

Telephone: 225-219-3181

Last EDR Contact :07/15/2016

2020 COR ACTION: 2020 Corrective Action Program List

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.25 Mile

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: 04/22/2013

Source: Environmental Protection Agency

Number of Days to Update: 6

Telephone: 703-308-4044

Last EDR Contact :09/06/2016

COAL ASH DOE: Steam-Electric Plant Operation Data

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 12/31/2005

Source: Department of Energy

Number of Days to Update: 76

Telephone: 202-586-8719

Last EDR Contact :09/09/2016

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 07/01/2014

Source: Environmental Protection Agency

Number of Days to Update: 40

Telephone: Not Reported

Last EDR Contact :09/06/2016

CONSENT: Superfund (CERCLA) Consent Decrees

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

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

Date of Government Version: 12/31/2015

Source: Department of Justice, Consent Decree Library

Number of Days to Update: 149

Telephone: Varies

Last EDR Contact :07/15/2016

CORRACTS: Corrective Action Report

Standard Environmental Record Source: Federal RCRA CORRACTS facilities list

Search Distance: 0.333 Mile

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

RECORD SOURCES AND CURRENCY

Date of Government Version: 06/27/2016
Number of Days to Update: 64
Last EDR Contact :06/30/2016

Source: EPA
Telephone: 800-424-9346

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

Standard Environmental Record Source: State and tribal landfill / solid waste disposal
Search Distance: 0.333 Mile

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
Number of Days to Update: 137
Last EDR Contact :07/20/2016

Source: EPA, Region 9
Telephone: 415-947-4219

DOCKET HWC: Hazardous Waste Compliance Docket Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 06/02/2016
Number of Days to Update: 91
Last EDR Contact :08/24/2016

Source: Environmental Protection Agency
Telephone: 202-564-0527

DOT OPS: Incident and Accident Data

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 07/31/2012
Number of Days to Update: 42
Last EDR Contact :08/02/2016

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595

Delisted NPL: National Priority List Deletions

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

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: 03/07/2016
Number of Days to Update: 10
Last EDR Contact :07/07/2016

Source: EPA
Telephone: Not Reported

ECHO: Enforcement & Compliance History Information

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 09/20/2015
Number of Days to Update: 103
Last EDR Contact :06/22/2016

Source: Environmental Protection Agency
Telephone: 202-564-2280

RECORD SOURCES AND CURRENCY

EPA WATCH LIST: EPA WATCH LIST

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 08/30/2013

Source: Environmental Protection Agency

Number of Days to Update: 88

Telephone: 617-520-3000

Last EDR Contact :08/08/2016

ERNS: Emergency Response Notification System

Standard Environmental Record Source: Federal ERNS list

Search Distance: Property

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

Date of Government Version: 03/28/2016

Source: National Response Center, United States Coast Guard

Number of Days to Update: 51

Telephone: 202-267-2180

Last EDR Contact :06/28/2016

FEMA UST: Underground Storage Tank Listing

Standard Environmental Record Source: State and tribal registered storage tank lists

Search Distance: Property

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010

Source: FEMA

Number of Days to Update: 55

Telephone: 202-646-5797

Last EDR Contact :07/07/2016

FINDS: Facility Index System/Facility Registry System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 07/20/2015

Source: EPA

Number of Days to Update: 55

Telephone: Not Reported

Last EDR Contact :09/07/2016

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RECORD SOURCES AND CURRENCY

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Number of Days to Update: 25

Telephone: 202-566-1667

Last EDR Contact :08/17/2016

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Standard Environmental Record Source: Other Standard Environmental Records

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009

Source: EPA

Number of Days to Update: 25

Telephone: 202-566-1667

Last EDR Contact :08/17/2016

FUDS: Formerly Used Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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: 01/31/2015

Source: U.S. Army Corps of Engineers

Number of Days to Update: 97

Telephone: 202-528-4285

Last EDR Contact :09/09/2016

FUELS PROGRAM: EPA Fuels Program Registered Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 05/24/2016

Source: EPA

Number of Days to Update: 49

Telephone: 800-385-6164

Last EDR Contact :08/23/2016

FUSRAP: Formerly Utilized Sites Remedial Action Program

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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: 03/11/2016

Source: Department of Energy

Number of Days to Update: 80

Telephone: 202-586-3559

Last EDR Contact :07/26/2016

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RECORD SOURCES AND CURRENCY

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

Date of Government Version: 10/19/2006

Source: Environmental Protection Agency

Number of Days to Update: 40

Telephone: 202-564-2501

Last EDR Contact :12/17/2007

HMIRS: Hazardous Materials Information Reporting System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 06/24/2015

Source: U.S. Department of Transportation

Number of Days to Update: 68

Telephone: 202-366-4555

Last EDR Contact :06/28/2016

ICIS: Integrated Compliance Information System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 01/23/2015

Source: Environmental Protection Agency

Number of Days to Update: 31

Telephone: 202-564-5088

Last EDR Contact :07/07/2016

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

Search Distance: 0.333 Mile

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

Date of Government Version: 10/27/2015

Source: EPA Region 1

Number of Days to Update: 67

Telephone: 617-918-1313

Last EDR Contact :07/29/2016

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 01/07/2016

Source: EPA Region 10

Number of Days to Update: 41

Telephone: 206-553-2857

Last EDR Contact :07/27/2016

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 02/05/2016

Source: EPA Region 4

Number of Days to Update: 35

Telephone: 404-562-8677

RECORD SOURCES AND CURRENCY

Last EDR Contact :07/26/2016

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 02/17/2016

Source: EPA, Region 5

Number of Days to Update: 37

Telephone: 312-886-7439

Last EDR Contact :07/27/2016

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 12/11/2015

Source: EPA Region 6

Number of Days to Update: 105

Telephone: 214-665-6597

Last EDR Contact :07/27/2016

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/09/2015

Source: EPA Region 7

Number of Days to Update: 112

Telephone: 913-551-7003

Last EDR Contact :07/27/2016

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 10/13/2015

Source: EPA Region 8

Number of Days to Update: 118

Telephone: 303-312-6271

Last EDR Contact :07/27/2016

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal leaking storage tank lists

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

Date of Government Version: 02/25/2016

Source: Environmental Protection Agency

Number of Days to Update: 37

Telephone: 415-972-3372

Last EDR Contact :07/27/2016

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

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998

Source: Environmental Protection Agency

Number of Days to Update: 52

Telephone: 703-308-8245

Last EDR Contact :08/05/2016

INDIAN UST R1: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

RECORD SOURCES AND CURRENCY

Search Distance: Property

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: 10/20/2015

Source: EPA, Region 1

Number of Days to Update: 67

Telephone: 617-918-1313

Last EDR Contact :07/29/2016

INDIAN UST R10: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 01/07/2016

Source: EPA Region 10

Number of Days to Update: 41

Telephone: 206-553-2857

Last EDR Contact :07/27/2016

INDIAN UST R4: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 02/05/2016

Source: EPA Region 4

Number of Days to Update: 35

Telephone: 404-562-9424

Last EDR Contact :07/26/2016

INDIAN UST R5: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 11/05/2015

Source: EPA Region 5

Number of Days to Update: 52

Telephone: 312-886-6136

Last EDR Contact :07/27/2016

INDIAN UST R6: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 12/03/2015

Source: EPA Region 6

Number of Days to Update: 120

Telephone: 214-665-7591

Last EDR Contact :07/27/2016

INDIAN UST R7: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 09/23/2014

Source: EPA Region 7

Number of Days to Update: 65

Telephone: 913-551-7003

Last EDR Contact :07/27/2016

INDIAN UST R8: Underground Storage Tanks on Indian Land

RECORD SOURCES AND CURRENCY

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 01/26/2016

Source: EPA Region 8

Number of Days to Update: 119

Telephone: 303-312-6137

Last EDR Contact :07/27/2016

INDIAN UST R9: Underground Storage Tanks on Indian Land

Standard Environmental Record Source: State and tribal registered storage tank lists

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: 02/25/2016

Source: EPA Region 9

Number of Days to Update: 37

Telephone: 415-972-3368

Last EDR Contact :07/27/2016

INDIAN VCP R1: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

Search Distance: Property

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

Date of Government Version: 07/27/2015

Source: EPA, Region 1

Number of Days to Update: 142

Telephone: 617-918-1102

Last EDR Contact :07/01/2016

INDIAN VCP R7: Voluntary Cleanup Priority Listing

Standard Environmental Record Source: State and tribal voluntary cleanup sites

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

Date of Government Version: 03/20/2008

Source: EPA, Region 7

Number of Days to Update: 27

Telephone: 913-551-7365

Last EDR Contact :04/20/2009

LEAD SMELTER 1: Lead Smelter Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

A listing of former lead smelter site locations.

Date of Government Version: 03/07/2016

Source: Environmental Protection Agency

Number of Days to Update: 148

Telephone: 703-603-8787

Last EDR Contact :07/08/2016

LEAD SMELTER 2: Lead Smelter Sites

Standard Environmental Record Source: Other Standard Environmental Records

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

Date of Government Version: 04/05/2001

Source: American Journal of Public Health

Number of Days to Update: 36

Telephone: 703-305-6451

Last EDR Contact :12/02/2009

LIENS 2: CERCLA Lien Information

RECORD SOURCES AND CURRENCY

Standard Environmental Record Source: Federal CERCLIS

Search Distance: Property

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: 02/18/2014

Source: Environmental Protection Agency

Number of Days to Update: 37

Telephone: 202-564-6023

Last EDR Contact :07/29/2016

LUCIS: Land Use Control Information System

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: 0.333 Mile

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

Date of Government Version: 05/28/2015

Source: Department of the Navy

Number of Days to Update: 13

Telephone: 843-820-7326

Last EDR Contact :08/12/2016

MLTS: Material Licensing Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 03/07/2016

Source: Nuclear Regulatory Commission

Number of Days to Update: 28

Telephone: 301-415-7169

Last EDR Contact :09/05/2016

NPL: National Priority List

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

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: 03/07/2016

Source: EPA

Number of Days to Update: 10

Telephone: Not Reported

Last EDR Contact :07/07/2016

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-566-0690

EPA Region 1
Telephone: 617-918-1102

EPA Region 2
Telephone: 212-637-4293

EPA Region 3
Telephone: 215-814-5418

RECORD SOURCES AND CURRENCY

EPA Region 4
Telephone: 404-562-8681

EPA Region 5
Telephone: 312-353-1063

EPA Region 6
Telephone: 214-655-6659

EPA Region 7
Telephone: 913-551-7247

EPA Region 8
Telephone: 303-312-6118

EPA Region 9
Telephone: 415-947-4579

EPA Region 10
Telephone: 206-553-4479

NPL LIENS: Federal Superfund Liens

Standard Environmental Record Source: Federal NPL
Search Distance: Property

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
Number of Days to Update: 56
Last EDR Contact :08/15/2011

Source: EPA
Telephone: 202-564-4267

ODI: Open Dump Inventory

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

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
Number of Days to Update: 39
Last EDR Contact :06/09/2004

Source: Environmental Protection Agency
Telephone: 800-424-9346

PADS: PCB Activity Database System

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 01/20/2016
Number of Days to Update: 127
Last EDR Contact :07/15/2016

Source: EPA
Telephone: 202-566-0500

PCB TRANSFORMER: PCB Transformer Registration Database

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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

Date of Government Version: 02/01/2011
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517

RECORD SOURCES AND CURRENCY

Last EDR Contact :07/29/2016

Proposed NPL: Proposed National Priority List Sites

Standard Environmental Record Source: Federal NPL

Search Distance: 0.333 Mile

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: 03/07/2016

Source: EPA

Number of Days to Update: 10

Telephone: Not Reported

Last EDR Contact :07/07/2016

RAATS: RCRA Administrative Action Tracking System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995

Source: EPA

Number of Days to Update: 35

Telephone: 202-564-4104

Last EDR Contact :06/02/2008

RADINFO: Radiation Information Database

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 07/07/2015

Source: Environmental Protection Agency

Number of Days to Update: 69

Telephone: 202-343-9775

Last EDR Contact :07/07/2016

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

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 06/21/2016

Source: Environmental Protection Agency

Number of Days to Update: 64

Telephone: 703-308-8895

Last EDR Contact :06/30/2016

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list

Search Distance: Property

RECORD SOURCES AND CURRENCY

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). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

Date of Government Version: 06/21/2016
Number of Days to Update: 64
Last EDR Contact :06/30/2016

Source: Environmental Protection Agency
Telephone: 703-308-8895

RCRA-LQG: RCRA - Large Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list
Search Distance: Property

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: 06/21/2016
Number of Days to Update: 64
Last EDR Contact :06/30/2016

Source: Environmental Protection Agency
Telephone: 703-308-8895

RCRA-SQG: RCRA - Small Quantity Generators

Standard Environmental Record Source: Federal RCRA generators list
Search Distance: Property

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: 06/21/2016
Number of Days to Update: 64
Last EDR Contact :06/30/2016

Source: Environmental Protection Agency
Telephone: 703-308-8895

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

Standard Environmental Record Source: Federal RCRA TSD facilities list
Search Distance: 0.333 Mile

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: 06/21/2016
Number of Days to Update: 64
Last EDR Contact :06/30/2016

Source: Environmental Protection Agency
Telephone: 703-308-8895

ROD: Records Of Decision

Standard Environmental Record Source: Federal NPL
Search Distance: 0.333 Mile

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: 11/25/2013

Source: EPA

RECORD SOURCES AND CURRENCY

Number of Days to Update: 74
Last EDR Contact :09/09/2016

Telephone: 703-416-0223

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

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: 03/07/2011

Source: Environmental Protection Agency

Number of Days to Update: 54

Telephone: 615-532-8599

Last EDR Contact :08/15/2016

SEMS: Superfund Enterprise Management System

Standard Environmental Record Source: Federal CERCLIS
Search Distance: 0.333 Mile

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

Date of Government Version: 03/07/2016

Source: EPA

Number of Days to Update: 10

Telephone: 800-424-9346

Last EDR Contact :07/22/2016

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: 0.333 Mile

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: 03/07/2016

Source: EPA

Number of Days to Update: 10

Telephone: 800-424-9346

Last EDR Contact :07/22/2016

SSTS: Section 7 Tracking Systems

Standard Environmental Record Source: Other Standard Environmental Records
Search Distance: Property

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: 12/31/2009

Source: EPA

Number of Days to Update: 77

Telephone: 202-564-4203

RECORD SOURCES AND CURRENCY

Last EDR Contact :07/25/2016

TRIS: Toxic Chemical Release Inventory System

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 12/31/2014

Source: EPA

Number of Days to Update: 133

Telephone: 202-566-0250

Last EDR Contact :08/26/2016

TSCA: Toxic Substances Control Act

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 12/31/2012

Source: EPA

Number of Days to Update: 14

Telephone: 202-260-5521

Last EDR Contact :06/24/2016

UMTRA: Uranium Mill Tailings Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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: 09/14/2010

Source: Department of Energy

Number of Days to Update: 146

Telephone: 505-845-0011

Last EDR Contact :09/09/2016

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

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 10/20/2015

Source: EPA

Number of Days to Update: 69

Telephone: 202-564-2496

Last EDR Contact :06/22/2016

US AIRS MINOR: Air Facility System Data

Standard Environmental Record Source: Other Standard Environmental Records

A listing of minor source facilities.

Date of Government Version: 10/20/2015

Source: EPA

Number of Days to Update: 69

Telephone: 202-564-2496

RECORD SOURCES AND CURRENCY

Last EDR Contact :06/22/2016

US BROWNFIELDS: A Listing of Brownfields Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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: 06/21/2016

Source: Environmental Protection Agency

Number of Days to Update: 72

Telephone: 202-566-2777

Last EDR Contact :06/22/2016

US CDL: Clandestine Drug Labs

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 05/04/2016

Source: Drug Enforcement Administration

Number of Days to Update: 40

Telephone: 202-307-1000

Last EDR Contact :08/31/2016

US ENG CONTROLS: Engineering Controls Sites List

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: Property

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: 05/09/2016

Source: Environmental Protection Agency

Number of Days to Update: 93

Telephone: 703-603-0695

Last EDR Contact :08/31/2016

US FIN ASSUR: Financial Assurance Information

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 05/08/2016

Source: Environmental Protection Agency

Number of Days to Update: 107

Telephone: 202-566-1917

Last EDR Contact :08/17/2016

US HIST CDL: National Clandestine Laboratory Register

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RECORD SOURCES AND CURRENCY

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

Date of Government Version: 05/04/2016

Source: Drug Enforcement Administration

Number of Days to Update: 40

Telephone: 202-307-1000

Last EDR Contact :05/31/2016

US INST CONTROL: Sites with Institutional Controls

Standard Environmental Record Source: Federal institutional controls / engineering controls registries

Search Distance: Property

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: 05/09/2016

Source: Environmental Protection Agency

Number of Days to Update: 93

Telephone: 703-603-0695

Last EDR Contact :08/31/2016

US MINES: Mines Master Index File

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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

Date of Government Version: 02/09/2016

Source: Department of Labor, Mine Safety and Health Administration

Number of Days to Update: 44

Telephone: 303-231-5959

Last EDR Contact :09/01/2016

DOD: Department of Defense Sites

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: 0.333 Mile

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

Date of Government Version: 12/31/2005

Source: USGS

Number of Days to Update: 62

Telephone: 888-275-8747

Last EDR Contact :07/15/2016

INDIAN RESERV: Indian Reservations

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

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: 12/31/2005

Source: USGS

Number of Days to Update: 34

Telephone: 202-208-3710

Last EDR Contact :07/15/2016

PWS: Public Water System Data

Standard Environmental Record Source: Other Standard Environmental Records

Search Distance: Property

RECORD SOURCES AND CURRENCY

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 12/17/2013

Source: EPA

Number of Days to Update: 279

Telephone: Not Reported

Last EDR Contact :08/29/2016

RECORD SOURCES AND CURRENCY

HISTORICAL USE RECORDS

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

Standard Environmental Record Source: Exclusive Recovered Govt. Archives

Search Distance: Property

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: Not Reported

Source: Department of Environmental Quality

Number of Days to Update: 186

Telephone: Not Reported

Last EDR Contact :06/01/2012

RGA LF: Recovered Government Archive Solid Waste Facilities List

Standard Environmental Record Source: Exclusive Recovered Govt. Archives

Search Distance: Property

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: Not Reported

Source: Department of Environmental Quality

Number of Days to Update: 198

Telephone: Not Reported

Last EDR Contact :06/01/2012

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

Standard Environmental Record Source: Exclusive Recovered Govt. Archives

Search Distance: Property

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: Not Reported

Source: Department of Environmental Quality

Number of Days to Update: 186

Telephone: Not Reported

Last EDR Contact :06/01/2012

EDR Hist Auto: EDR Exclusive Historic Gas Stations

Standard Environmental Record Source: Historical Gas Stations

Search Distance: 0.125 Mile

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: 02/20/2007

Source: EDR, Inc.

Number of Days to Update: 42

Telephone: Not Reported

Last EDR Contact :02/21/2007

EDR Hist Cleaner: EDR Exclusive Historic Dry Cleaners

Standard Environmental Record Source: Historical Dry Cleaners

Search Distance: 0.125 Mile

RECORD SOURCES AND CURRENCY

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: 02/20/2007

Source: EDR, Inc.

Number of Days to Update: 42

Telephone: Not Reported

Last EDR Contact :02/21/2007

EDR MGP: EDR Proprietary Manufactured Gas Plants

Standard Environmental Record Source: Former manufactured Gas Plants

Search Distance: 0.333 Mile

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: 08/28/2009

Source: EDR, Inc.

Number of Days to Update: 55

Telephone: Not Reported

Last EDR Contact :11/30/2012

RECORD SOURCES AND CURRENCY

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.

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 and 2005 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW[®] 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

STATSGO: State Soil Geographic Database

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

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, 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.

STREET AND ADDRESS INFORMATION

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PERSONNEL QUALIFICATIONS

Year started with PSI: 2015

Years experience with other firms: 0

Education

- Bachelor of Science in Environmental Management Systems - Resource Conservation, Louisiana State University, 2015

Certifications/Registrations/Technical Training

- Phase I Environmental Site Assessment Training, PSI, 2015
- Louisiana Licensed Asbestos Supervisor
- Hazardous Waste Operations and Emergency Response Training, 2015
- GBRIMA OSHA Training, 2015

Professional Experience

Mr. Latiolais has approximately 1 year of experience in the environmental field as a staff scientist. Prior to graduating he was a lab technician for the LSU Environmental Chemistry and Soils Lab where he assisted with laboratory preparations and sample analysis for research projects studying the distribution of lignin in coastal soils. Following graduation, Mr. Latiolais gained employment with PSI where he is responsible for carrying out Phase I and Phase II site assessments, subsurface site investigations using direct push technology, geotechnical investigations using Cone Penetration Testing (CPT), groundwater sampling and scheduled regulatory reporting for Shell Chemical Company, preparation of potentiometric contour and isopleth maps, and database management.

Representative Advanced Environmental Services Project Experience

- Shell Chemical Company; Norco, St. Charles Parish, Louisiana – Staff scientist responsible for collecting groundwater samples and reporting of data acquired through site investigations at chemical plant.
- Various Companies; Statewide, Louisiana – Responsible for site-wide investigations using standard and cone penetrometer tests, direct push soil sampling, and installing temporary and permanent groundwater sample points.

For the following Phase I Projects – Worked as a staff scientist for Phase I environmental site assessment (ESA) which included interviews, site reconnaissance, review of aerial photography, records search of previous owners, and report preparation.

- Dollar General: Proposed Site; Franklinton, Louisiana
- McDonald's Corporation: 9470 Greenwell Springs Road, Baton Rouge, Louisiana
- Ritter Maher Architects: 2.19 Acre Tract of Land, Highway 16, Denham Springs, Louisiana
- Causeway, LLC: Lakeside Shopping Center Outparcel; 3060 North Causeway Boulevard, Metairie Louisiana
- Kurz & Hebert: Turner Crane Yard; Jefferson Highway, Jefferson, Louisiana
- Covington Cottages, LLC: North 10th Street, Covington, Louisiana

- Dollar General: Proposed Site; Highway 25, Franklinton, Louisiana
- Tommy's Cuisine and Wine Bar: 333 Julia Street, New Orleans, Louisiana
- Whitney Bank: Harvey, Louisiana
- Winn Parish Medical Center: Winnfield, Louisiana
- Bossier City Police Jury: Bossier City, Louisiana

Professional Service Industries, Inc.

All Appropriate Inquiries Environmental Professional

Rachel Keane

**Meets the education, training, and experience requirements as
set forth in 40 CFR §312.10**

September 1, 2011


Chief Technical Officer



Professional Service Industries, Inc.

Having dutifully completed the curriculum and
having satisfied all other requirements

Rachel Keane

is hereby appointed as


Principal Consultant

Phase I ESA's

And is hereby authorized to serve with all the authority,
responsibilities, and honors pertaining thereto.

In testimony whereof the signatures of the President and Chief Operating Officer
have been affixed this day, July 25, 2014




Murray R. Savage
Chief Executive Officer



Doug Dayton, P.E.
Chief Operating Officer

