



ENVIRONMENTAL

A FULL SERVICE ASSESSMENT & REMEDIATION CORP.

Phase I Environmental Site Assessment

Of

**Parcels A-E Versailles Business Park
Holiday Boulevard
Covington, Louisiana
St. Tammany Parish**

REI Project No. 4483-01MS15

February 11, 2015

**Prepared For
Versailles Business Park, LLC
And**

**Gulf States Real Estate Services, LLC
Gulf States Constructions Services, Inc
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1.0 Executive Summary

Ranger Environmental, Inc. (REI) has completed a Phase I Environmental Site Assessment (ESA) on the property described as Parcels A - E of Versailles Business Park on Holiday Boulevard in Covington, St. Tammany Parish, Louisiana. The ESA was performed in general accordance with the scope and limitations of the American Society for Testing and Materials (ASTM) Practice E 1527-13, to comply with the request from Gulf States Real Estate Services, LLC dated February 3, 2015.

The subject property is an irregular shaped parcel of land that encompasses a total area of approximately 52 acres. It is undeveloped and is covered with a dense growth of grasses, brush and trees except for an approximate 18,000 square feet concrete paved parking lot located near the northeast corner of the property. Areas of pooled water crisscross the property.

The vicinity of the property can generally be described as mixed commercial, residential and undeveloped. The adjoining properties are as follows: to the north is an undeveloped land parcel, Verizon Wireless, the Louisiana Office of Community Services and Keeling Company followed by Holiday Boulevard with undeveloped land and the Emerald Oaks subdivision beyond; to the east is Hollycrest Road followed by professional office buildings, the Holiday Square Shopping Center, Hilton Garden Inn, and the Global Star and Baker Hughes offices; to the south is undeveloped land, Honda of Covington Powersports, Honda of Covington, and Homewood Suites followed by Holiday Square Boulevard with Interstate-12 beyond; and to the west is the Versailles residential subdivision.

1.1 Phase I ESA

In accordance with ASTM Practice E 1527-13, the Phase I ESA included reconnaissance of the subject and adjoining properties, interviews, and review of historical records and regulatory databases in an effort to identify evidence of recognized environmental conditions that may impact the property. This assessment has revealed no evidence of recognized environmental conditions in connection with the subject property. This assessment has revealed evidence of a de minimis condition associated with the subject property.

On-Site Conditions

Recognized Environmental Conditions

There is no evidence of recognized environmental conditions associated with the subject property.

A small amount of solid waste consisting of tiles, an appliance, and other domestic items and trash was observed on and near the eastern property boundary. This solid waste represents evidence of a de minimis condition associated with the subject property.

Historical Recognized Environmental Conditions

There is no evidence of historical recognized environmental conditions associated with the subject property.

Off-Site Conditions

Recognized Environmental Conditions

There is no evidence of recognized environmental conditions in connection with the subject property.

Historical Recognized Environmental Conditions

There is no evidence of historical recognized environmental conditions in connection with the subject property.

1.2 Conclusions

REI has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 on the property described as Parcels A - E of Versailles Business Park on Holiday Boulevard in Covington, St. Tammany Parish, Louisiana. Any exceptions to, or deletions from, this practice are described in Section 2.4 of this report.

This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

This assessment has revealed evidence of a de minimis condition associated with the subject property.

- A small amount of solid waste consisting of tiles, an appliance, and other domestic items and trash was observed on and near the eastern property boundary.

Based on this information, REI offers the following recommendations.

- The solid waste should be disposed per applicable solid waste regulations.
- No further assessment is warranted.

This summary does not contain all the information that is in the full report. 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.

2.0 Introduction

2.1 Purpose

The Phase I Environmental Site Assessment (ESA) is designed to constitute “all appropriate inquiry” and to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser liability limitations as defined in the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA – 42 United States Code § 9601(35)(B)) as amended by the Small Business Liability Relief and Brownfields Revitalization Act of 2001. It is designed to search for evidence of recognized environmental conditions located on the subject property, or on properties adjacent to or near the subject property which have the potential to have an adverse environmental impact on the subject property. This report includes documentation to support the analysis, opinions and conclusions as presented.

2.2 Scope of Services

The scope of services for the Phase I ESA includes the following:

Records Review

The purpose of the records review is to obtain and review records that will help identify recognized environmental conditions in connection with the property. Standard sources were reviewed for records that are reasonably ascertainable and practically reviewable.

Standard environmental record sources that were reviewed include the following Federal and state sources:

Standard Environmental Record Sources	Approximate Minimum Search Distances
Federal NPL Site List	1.0 miles
Federal Delisted NPL Site List	0.5 miles
Federal CERCLIS list	0.5 miles
Federal CERCLIS NFRAP site list	0.5 miles
Federal RCRA CORRACTS facilities list	1.0 miles
Federal RCRA non-CORRACTS TSD facilities list	0.5 miles
Federal RCRA generators list	property & adjoining properties
Federal institutional control/engineering control registries	property only
Federal ERNS list	property only
State and tribal lists of hazardous waste sites – Identified for investigation or remediation (NPL equivalent)	1.0 miles
State and tribal lists of hazardous waste sites – Identified for investigation or remediation (CERCLIS equivalent)	0.5 miles
State and tribal landfill and/or solid waste disposal site lists	0.5 miles
State and tribal leaking UST lists	0.5 miles
State and tribal registered UST lists	property & adjoining properties
State and tribal institutional control/engineering control registries	property only

Standard Environmental Record Sources

State and tribal voluntary cleanup site
State and tribal Brownfield sites
Current USGS 7.5 Minute Topographic Map

Approximate Minimum Search Distances

0.5 miles
0.5 miles
Property area

Historical sources were reviewed to determine past uses of the property and surrounding sites. Previous uses of the property were identified from the present to the property's first developed use or back to 1940, whichever is earlier. Historical sources include:

- Historical USGS 7.5 Minute Topographic Maps
- Historical Aerial photographs
- Fire Insurance Maps
- Local street directories

Property Reconnaissance

A property reconnaissance was conducted by an environmental professional to obtain information indicating the likelihood of existing recognized environmental conditions associated with the site. The reconnaissance consisted of walking the subject site to provide an overlapping field of view. In the event that visibility or access was limited, these conditions were documented. Where access or visibility limitations were encountered, the property reconnaissance was restricted to the perimeters of the subject site and to areas such as paths and roadways that are readily accessible for visual observations, and are not of a safety concern. Adjoining properties were observed from the perimeter of the subject property. Property improvements were entered for inspection, except where access is limited or safety concerns prohibit entry. The adjacent properties were not entered.

Conditions to be observed during the property reconnaissance include:

- Hazardous substances and petroleum products in connection with unidentified uses
- Aboveground or underground storage tanks
- Odors
- Pools of liquid
- Drums
- Hazardous substance and petroleum product containers
- Unidentified substance containers
- PCBs
- Heating/Cooling Systems
- Stains or corrosion
- Drains and sumps
- Pits, ponds, or lagoons
- Stained soil or pavement
- Stressed vegetation

- Solid waste
- Waste water
- Wells
- Septic systems

Interview/Questionnaire

A written questionnaire was provided to the User of this Phase I ESA in order to obtain information indicating recognized environmental conditions in connection with the property.

Report

This Phase I ESA report includes a discussion of the scope of services, findings regarding recognized environmental conditions affecting the property, environmental professional's opinion of the impact on the property by conditions identified in the findings, additional investigations, if required, data gaps, and conclusions.

2.3 Significant Assumptions

REI has made the following significant assumptions in the preparation of this report:

- REI assumes that all information provided by Environmental Data Resources, Inc. (EDR) regarding the regulatory status of the facilities listed within the approximate minimum search distance is complete, accurate, and current.
- REI assumes that all information provided through interviews is complete, unbiased, and submitted in good faith.
- In some cases it was necessary for REI to rely on information provided by Federal and State regulatory agencies, courthouse records, and interviews with others. Efforts have been made to verify the information obtained in this manner; however, in some instances independent verification was not possible. Some of the conclusions reached in the report could be different if any of this information is determined to be false or incorrect.

2.4 Limitations and Exceptions

The methodology used during the Phase I ESA was derived from the standards created by the American Society for Testing and Materials (ASTM Practice E 1527-13), as well as from professional experience and knowledge of local and regional information sources. It includes a site reconnaissance and a review of all information considered "reasonably ascertainable" i.e.:

- Information which is publicly available;
- Information which is obtainable within reasonable time and cost constraints;
- Information which is “practically reviewable.”

During the performance of the Phase I ESA certain sources of information may not be readily available or may not be received by the due date of the assessment report. Below is a summary of information listed within the proposed Scope of Services which may not have been assessed during the Phase I ESA.

- Access limitations – none.
- Physical obstructions to observations – The ground surface was covered with dense vegetation and pooled water that obstructed observation of much of the property.
- Outstanding information requests – none.
- Historical Data Source Failure – none.
- Other – Interviews with the owner and others were not performed.

Interviews with the owner and others were not performed. This represents a data gap as defined in ASTM Practice E 1527-13. However, based on the historical information obtained, current and historical undeveloped property use, other interviews are not likely to be sufficiently useful. Therefore, the data gap is not likely to alter the findings of this report.

Assessment of other environmental issues beyond the scope of the ASTM Practice E 1527-13 was not performed in connection with the Phase I ESA. The Phase I ESA does not include sampling or analysis of potentially hazardous materials.

2.5 Special Terms and Conditions

Authorization

Written authorization to perform the Phase I ESA (REI’s Project No.: 4483-01MS15) was provided February 3, 2013 by Mr. Mike Saucier, of Gulf States Real Estate Services, LLC.

Warranty

This Phase I ESA is designed to constitute “all appropriate inquiry” and to satisfy one of the requirements to qualify for the innocent landowner, contiguous property owner, or bona fide prospective purchaser liability limitations as defined in the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA – 42 United States Code § 9601(35)(B)) as amended by the Small Business Liability Relief and Brownfields Revitalization Act of 2001. The Phase I ESA does not attempt to identify conditions which may exist on the subject property and/or adjacent properties that were not ascertainable via the methodology of the proposed scope of services. It is possible that the industry

standard for Phase I ESA's may change. This Phase I ESA does not attempt to satisfy industry standards promulgated after the issuance date of the assessment report. The actual condition of soil and groundwater on the subject property can only be ascertained by the analytical testing of soil and groundwater samples.

2.6 User Reliance

The findings and conclusions contained herein are made for the purposes for which this work was contracted and REI makes no representations or warranties, express or implied, as to the use or applicability of this work product for other uses by the client or by any third party.

3.0 Property Description and Physical Setting

3.1 General

The subject property description was prepared from information during the on-site field reconnaissance and interviews and also includes information obtained from maps or diagrams obtained from other sources during the course of the Phase I ESA. Other sections of the Phase I ESA have been used with the Property Description section for clarification purposes.

3.2 Location and Vicinity Description

The subject property is located off of Holiday Boulevard approximately 0.25 miles west of US Highway 190. The central coordinates of the property as determined on Google Earth are 30°26'06.96" N latitude and 90°05'25.16" W longitude. The subject property does not have a municipal address. The vicinity of the property can generally be described as mixed commercial, residential and undeveloped.

A site map may be found in Appendix A. A site survey may be found in Appendix C.

3.3 Description of Property Use and Improvements

The subject property is an irregular shaped parcel of land that encompasses a total area of approximately 52 acres. It is undeveloped and is covered with a dense growth of grasses, brush and trees except for an approximate 18,000 square feet concrete paved parking lot located near the northeast corner of the property. Areas of pooled water crisscross the property.

No utilities were in use at the site at the time of the site reconnaissance. However utility providers identified for the property, as specified in the ASTM Practice E 1527-13 are as follows:

- Electrical power is to be delivered to the property by CLECO upon development.
- Natural gas is to be delivered to the property by Atmos Energy upon development.
- Potable water and sewage disposal is to be provided to the property by Utilities, Inc. upon development.

Photographs showing prominent features of the site are provided in Appendix B.

3.4 Current Uses of Adjoining Properties

The adjacent properties description was prepared from information obtained during the off-site field reconnaissance and from available maps and

photographs of the subject property and adjacent properties. Other sections of the Phase I ESA have been used in concert with the Subject Property Description section for clarification purposes.

North

Immediately north is an undeveloped land parcel, Verizon Wireless, the Louisiana Office of Community Services and Keeling Company followed by Holiday Boulevard with undeveloped land and the Emerald Oaks subdivision beyond.

The north adjoining properties are at approximately the same elevation as the subject property.

East

Immediately east of the subject property is Hollycrest Road followed by professional office buildings, the Holiday Square Shopping Center, Hilton Garden Inn, and the Global Star and Baker Hughes offices. Businesses located with the Holiday Square Shopping Center include Rooms-To-Go, 2nd and Charles, Office Depot, Payless Shoes, Big Easy Comics, and the St. Tammany Parish Hospital Women's Pavilion.

The east adjoining properties are at approximately the same elevation as the subject property.

South

Immediately south of the subject property is undeveloped land, Honda of Covington Powersports, Honda of Covington, and Homewood Suites followed by Holiday Square Boulevard with Interstate-12 beyond.

The south adjoining properties are at approximately the same elevation as the subject property.

West

Immediately west of the subject property is the Versailles residential subdivision.

The west adjoining properties are at approximately the same elevation as the subject property.

4.0 User Provided Information

A written questionnaire was provided to the User of this Phase I ESA in order to satisfy the User Responsibilities as listed in Section 6 of the ASTM Practice E1527-13. The questionnaire was completed by Mr. Robert Blackwell, with Gulf States Development Services, LLC, the Key Site Manager of the subject property. Refer to Appendix C for a copy of the questionnaire.

4.1 Review of Title Records, Environmental Liens or Activity and Use Limitations

According to the Key Site Manager, other than St. Tammany Parish zoning requirements there are no environmental liens or Activity and Use Limitations (AULs) against the property filed or recorded in a registry under federal, tribal, state or local law.

4.2 Specialized Knowledge

The Key Site Manager does not have any specialized knowledge or experience related to the property or nearby properties.

4.3 Commonly Known or Reasonably Ascertainable Information

The Key Site Manager is not aware of any commonly known or reasonably ascertainable information about the subject property that would help the environmental professional to identify conditions indicative of releases or threatened releases.

4.4 Valuation Reduction for Environmental Issues

According to the Key Site Manager, the purchase price being paid for this property reasonably reflects the fair market value of the property.

4.5 Owner, Property Manager, and Occupant Information

The Key Site Manager provided the following information regarding the current and previous property owners and occupants. The property is currently unoccupied. The property is currently owned by Lucky Seven (Blossman) Trust and Versailles Land and Development Co Inc. The property historically has been vacant land.

4.6 Reason for Performing the Phase I ESA

The purpose of this Phase I ESA is to understand any potential environmental conditions that may impact a real estate transaction.

4.7 Other

It is not known by the Key Site Manager if previous environmental investigations have been performed at the property. According to the Key Site Manager, there are no obvious indicators that point to the presence or likely presence of contamination at the property.

5.0 Records Review

5.1 Standard Federal and State Environmental Record Sources

Information for the standard federal and state environmental record sources specified in ASTM Practice E 1527-13 was obtained through Environmental Data Resources, Inc. (EDR). The database information was reviewed to help identify evidence of recognized environmental conditions in connection with the property. Unmappable (orphan) sites listed in the database with insufficient address or geocoding information to be mapped were evaluated for potential locations within the approximate minimum search distance (AMSD).

The federal and State environmental records databases searched were limited to those records specified in the ASTM Practice E 1527-13 and are summarized in the following table. Included in the table are the ASTM supplemental databases searched and sites identified within the search distance. Detailed information for the sites identified within the search distance is provided following the table. Copies of the EDR research data and a description of the databases are included in Appendix D of this report.

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
FEDERAL RECORDS								
NPL		1.000	0	0	0	0	NR	0
Proposed NPL		1.000	0	0	0	0	NR	0
Delisted NPL		1.000	0	0	0	0	NR	0
NPL LIENS		TP	NR	NR	NR	NR	NR	0
CERCLIS		0.500	0	0	0	NR	NR	0
FEDERAL FACILITY		1.000	0	0	0	0	NR	0
CERC-NFRAP		0.500	0	0	0	NR	NR	0
LIENS 2		TP	NR	NR	NR	NR	NR	0
CORRACTS		1.000	0	0	0	0	NR	0
RCRA-TSDF		0.500	0	0	0	NR	NR	0
RCRA-LQG		0.250	0	0	NR	NR	NR	0
RCRA-SQG		0.250	0	0	NR	NR	NR	0
RCRA-CESQG		0.250	0	2	NR	NR	NR	2
RCRA-NonGen/NLR		0.250	0	1	NR	NR	NR	1
US ENG CONTROLS		0.500	0	0	0	NR	NR	0
US INST CONTROL		0.500	0	0	0	NR	NR	0
ERNS		TP	NR	NR	NR	NR	NR	0
HMIRS		TP	NR	NR	NR	NR	NR	0
DOT OPS		TP	NR	NR	NR	NR	NR	0
US CDL		TP	NR	NR	NR	NR	NR	0
US HIST CDL		TP	NR	NR	NR	NR	NR	0
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
FUDS		1.000	0	0	0	0	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
CONSENT		1.000	0	0	0	0	NR	0
ROD		1.000	0	0	0	0	NR	0
UMTRA		0.500	0	0	0	NR	NR	0

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
ODI		0.500	0	0	0	NR	NR	0
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
US MINES		0.250	0	0	NR	NR	NR	0
TRIS		TP	NR	NR	NR	NR	NR	0
TSCA		TP	NR	NR	NR	NR	NR	0
FTTS		TP	NR	NR	NR	NR	NR	0
HIST FTTS		TP	NR	NR	NR	NR	NR	0
SSTS		TP	NR	NR	NR	NR	NR	0
ICIS		TP	NR	NR	NR	NR	NR	0
PADS		TP	NR	NR	NR	NR	NR	0
MLTS		TP	NR	NR	NR	NR	NR	0
RADINFO		TP	NR	NR	NR	NR	NR	0
FINDS		TP	NR	NR	NR	NR	NR	0
RAATS		TP	NR	NR	NR	NR	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	NR	NR	0
2020 COR ACTION		0.250	0	0	NR	NR	NR	0
EPA WATCH LIST		TP	NR	NR	NR	NR	NR	0
US FIN ASSUR		TP	NR	NR	NR	NR	NR	0
PCB TRANSFORMER		TP	NR	NR	NR	NR	NR	0
COAL ASH EPA		0.500	0	0	0	NR	NR	0
COAL ASH DOE		TP	NR	NR	NR	NR	NR	0
PRP		TP	NR	NR	NR	NR	NR	0
RMP		TP	NR	NR	NR	NR	NR	0
US AIRS		TP	NR	NR	NR	NR	NR	0
LEAD SMELTERS		TP	NR	NR	NR	NR	NR	0
STATE AND LOCAL RECORDS								
SHWS		1.000	0	0	0	0	NR	0
DEL SHWS		1.000	0	0	0	0	NR	0
SWF/LF		0.500	0	0	0	NR	NR	0
DEBRIS		0.500	0	0	0	NR	NR	0
HIST DEBRIS		0.500	0	0	0	NR	NR	0
SWRCY		0.500	0	0	0	NR	NR	0
LUST		0.500	0	0	0	NR	NR	0
HIST LUST		0.500	0	0	1	NR	NR	1
UST		0.250	0	3	NR	NR	NR	3
FEMA UST		0.250	0	0	NR	NR	NR	0
AUL		0.500	0	1	0	NR	NR	1
LIENS		TP	NR	NR	NR	NR	NR	0
SPILLS		TP	NR	NR	NR	NR	NR	0
VCP		0.500	0	0	0	NR	NR	0
DRYCLEANERS		0.250	0	0	NR	NR	NR	0
NPDES		TP	NR	NR	NR	NR	NR	0
UIC		TP	NR	NR	NR	NR	NR	0
ASBESTOS		TP	NR	NR	NR	NR	NR	0
COAL ASH		0.500	0	0	0	NR	NR	0
FINANCIAL ASSURANCE		TP	NR	NR	NR	NR	NR	0
BROWNFIELDS		0.500	0	0	0	NR	NR	0
CDL		TP	NR	NR	NR	NR	NR	0
SPILLS 90		TP	NR	NR	NR	NR	NR	0
AIRS		TP	NR	NR	NR	NR	NR	0
REM		0.500	0	1	1	NR	NR	2
TRIBAL RECORDS								
INDIAN RESERV		1.000	0	0	0	0	NR	0
INDIAN ODI		0.500	0	0	0	NR	NR	0

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST		0.500	0	0	0	NR	NR	0
INDIAN UST		0.250	0	0	NR	NR	NR	0
INDIAN VCP		0.500	0	0	0	NR	NR	0
EDR PROPRIETARY RECORDS								
EDR MGP		1.000	0	0	0	0	NR	0
EDR US HIST AUTO STAT		0.250	0	1	NR	NR	NR	1
EDR US HIST CLEANERS		0.250	0	0	NR	NR	NR	0
EDR RECOVERED GOVERNMENT ARCHIVES								
RGA LUST		TP	NR	NR	NR	NR	NR	0
RGA LF		TP	NR	NR	NR	NR	NR	0
RGA HWS		TP	NR	NR	NR	NR	NR	0

TP = Target Property
 NR = Not Requested at this search distance
 Sites may be listed in more than one database

A total of two unmappable sites were reported in the database findings. Based on address, these sites are not located on the subject property or the adjoining properties and are therefore not considered a recognized environmental condition (REC) for the purpose of this report.

Subject Property Database Findings

The subject property was not identified through the federal and state records review.

Adjoining Property Database Findings

Adjoining properties were identified through the federal and state records review and are discussed below.

Site Name: Walmart Inc 060541 **Distance:** 1/8 – 1/4 mile
Site Address: 401 N Hwy 190 (1054 ft)
 Covington, LA 70422 **Direction:** E

This facility was historically located in the Holiday Square Shopping Center located on the east adjoining property.

According to the EDR Report, this facility is listed in the RCRA database as a Conditionally Exempt Small Quantity Generator (RCRA-CESQG). Hazardous wastes generated by this facility include ignitable wastes and spent non-halogenated solvents. No violations were found in the database. As this facility is listed in the RCRA database, it is also listed in the FINDS database.

Additionally, this facility is listed in the state Underground Storage Tank (UST) database. One 550-gallon used oil UST, installed in 1983, was removed from this facility. The date of removal is not provided in the EDR Report. There are no reports of release from this UST.

Based on this information this facility does not represent evidence of a recognized environmental condition in connection with the subject property.

Non-Adjoining Property Database Findings

Non-adjoining properties were identified through the federal and state records review and are discussed below.

The following facilities are listed in the state Underground Storage Tank (UST) database but based on distance from the subject property (>1/8 mile) do not represent evidence of a recognized environmental condition associated with the subject property.

Site Name	Site Address	Distance - Direction
Dimension Development Co Inc	501 N Hwy 190 Covington, LA 70433	1/8 – 1/4 mile (928 ft) – E
Circle K Inc	425 N Highway 190 Covington, LA 70433	1/8 – 1/4 mile (1202 ft) – E

The following facilities are listed in the RCRA database as either a Conditionally Exempt Small Quantity Generator or Non-Generator but based on distance from the subject property (>1/8 mile) do not represent evidence of a recognized environmental condition associated with the subject property.

Site Name	Site Address	Distance - Direction
Federal Express Corp	215 Park Pl Covington, LA 70433	1/8 – 1/4 mile (1075 ft) – NNE
Shell Svc Station	425 N Hwy 190 Covington, LA 70433	1/8 – 1/4 mile (1098 ft) – E

The following facility is listed in the EDR Historical Auto Stations database but based on distance from the subject property (>1/8 mile) does not represent evidence of a recognized environmental condition associated with the subject property.

Site Name	Site Address	Distance - Direction
Circle K Inc	425 N Highway 190 Covington, LA 70433	1/8 – 1/4 mile (1202 ft) – E

The following facility is listed in the state Activity and Use Limitations (AUL) and NPDES database but based on distance from the subject property (>1/8 mile) does not represent evidence of a recognized environmental condition associated with the subject property.

Site Name	Site Address	Distance - Direction
Circle K Inc	425 N Highway 190 Covington, LA 70433	1/8 – 1/4 mile (1202 ft) – E

The following facilities are listed in the state Remediation (REM) database but based on distance from the subject property (>1/8 mile) do not represent evidence of a recognized environmental condition associated with the subject property.

Site Name	Site Address	Distance - Direction
Circle K Inc	425 N Highway 190 Covington, LA 70433	1/8 – 1/4 mile (1202 ft) – E
Circle K Store #7661	480 N Hwy 190 N Covington, LA 70433	1/4 – 1/2 mile (1416 ft) – E

The following facility is listed in the state Historical Leaking Underground Storage Tank (HIST LUST) database but based on distance from the subject property (>1/8 mile) do not represent evidence of a recognized environmental condition associated with the subject property.

Site Name	Site Address	Distance - Direction
Exxon #52242	480 N Hwy 190 (I-12 & US Hwy 190) Covington, LA 70433	1/4 – 1/2 mile (1375 ft) – E

5.2 Additional Environmental Record Sources

The Louisiana Department of Environmental Quality's (LDEQ) Electronic Document Management System (EDMS) on-line public records system was searched for additional environmental records pertaining to the subject and adjoining properties.

Records pertaining to the subject property were reviewed in the EDMS. The subject property is part of a larger land parcel. A Water Quality Certification for a US Army Corps of Engineers permit was granted for the proposed commercial development on this large land parcel. Based on this information, the proposed commercial development on the subject property does not represent evidence of a recognized environmental condition in connection with the subject property.

Records pertaining to the Walmart, historically located on the east adjoining property, were reviewed in the EDMS. The records confirmed the information provided in the EDR report regarding the hazardous waste generator status of this facility. One 550-gallon waste oil UST was removed from this facility in 1993. There are no reports of release from this UST system. This facility was also a permitted waste tire generator. Based on this information, this facility does not represent evidence of a recognized environmental condition associated with a subject property.

Records pertaining to the Versailles residential subdivision located on the west adjoining property were reviewed in the EDMS. Prior to construction of this subdivision, St. Tammany Parish submitted an application to the LDEQ for a permit for the construction of a sewerage treatment plant for the subdivision as well as a permit for the effluent discharge from the plant once constructed. The sewerage treatment plant was never constructed. Instead, the sewer lines were tied into a nearby existing treatment plant. In addition, a Water Quality Certification for a US Army Corps of Engineers permit was also granted for this

subdivision. This permit does not represent evidence of a recognized environmental condition associated with the subject property.

Records pertaining to the Louisiana Office of Community Services, located on the north adjoining property, were reviewed in the EDMS. This state building was constructed in 1997 and therefore is not required to have an Asbestos Management Plan. This facility was permitted for the discharge of wastewater from the onsite septic plant until 2005 when it was connected to the Publicly Owned Treatment Works (POTW). Based on this information, this facility does not represent evidence of a recognized environmental condition associated with the subject property.

Records pertaining to the Verizon Wireless facility, located on the north adjoining property, were reviewed in the EDMS. A Water Quality Certification for a US Army Corps of Engineers permit was granted for the commercial development of this facility. Based on this information, this facility does not represent evidence of a recognized environmental condition in connection with the subject property.

Records pertaining to the south adjoining properties, currently developed as Homewood Suites, Honda of Covington, Honda of Covington Powersports, Global Star, Baker Hughes, and Hilton Garden Inn, were reviewed in the EDMS. A Water Quality Certification for a US Army Corps of Engineers permit was granted for the commercial development of these properties. Based on this information, the water quality certification does not represent evidence of a recognized environmental condition in connection with the subject property.

Records pertaining to the Honda of Covington, located on the south adjoining property, were reviewed in the EDMS. Honda of Covington is a LDEQ permitted waste tire generator. This does not represent evidence of a recognized environmental condition associated with the subject property.

5.3 Physical Setting Sources

Topographic Map Review

The current United States Geological Survey (USGS) 7.5 minute topographic map showing the area where the subject property is located was obtained and reviewed as specified in ASTM Practice E 1527-13. The 1998 USGS "Covington, LA" quadrangle map was reviewed. According to the USGS 7.5' Digital Elevation Model, the property is located at approximately 15-20 feet above mean sea level. The area of the property is relatively flat with no discernible slope.

Geology and Soils Information

According to the information obtained from the Natural Resources Conservation Service, Soil Survey of St. Tammany Parish, Louisiana, the surface geology of

the subject property predominately consists of Guyton loam soils. Guyton soils are clayey and poorly drained with very slow infiltration rates.

Based on the information available, a shallow groundwater table is typically located one foot below the ground surface in the vicinity of the subject site. Therefore, the shallow groundwater flow direction is expected to generally follow the local topography and may be affected by localized conditions.

5.4 Historical Use Information

A history of the previous uses of the property, and properties in the surrounding area to the extent that this information was revealed in the course of researching the subject property, was developed consistent with the practices specified in ASTM Practice E 1527-13. A summary of the standard historical sources and data reviewed by REI is listed below. Copies of representative historical source information are provided in applicable Appendices.

Historical Data Sources	Years Reviewed	Data Source/ Publisher
Aerial Photographs	1965, 1970, 1972, 1982, 1989, 1994, 1998, 2004, 2005, 2007, 2009, 2010	EDR, Inc
Fire Insurance Maps	No coverage	EDR, Inc
USGS Topographic Maps	1935, 1951, 1968, 1972, 1979, 1994, 1998	EDR, Inc
City Directories	1969, 1976, 1979, 1984, 1992, 1995, 1999, 2003, 2008, 2013	EDR, Inc

Subject Property

The subject property does not appear developed on any USGS Topographic Map. Except for a small parking lot located on the northeast corner of the subject property which first appears developed on the 1994 Aerial Photograph, the subject property does not appear developed on any Aerial Photograph. The 2009 Aerial Photograph shows future roadways cut in the heavy vegetation indicating potential development. There is no development on the 2010 Aerial Photograph.

The subject property does not have a municipal address therefore is not listed in the City Directory Report.

Surrounding Properties

Of the surrounding properties, US Highway 190 is developed on all USGS Topographic Maps. Interstate-12 first appears under construction on the 1972 Topographic Map. The 1994 Topographic Map shows Holiday Boulevard, Hollycrest Road and the Holiday Square Shopping Center developed. The office buildings located on the east adjoining property are also developed on this Topographic Map. The Louisiana Office of Community Services and the property currently in use by Keeling Company located on the north adjoining property appear developed on the 1998 Topographic Map. The Versailles residential

subdivision, located on the west adjoining property first appear developed on this Topographic map.

US Highway 190 appears developed on all Aerial Photographs. Interstate-12 appears under construction on the 1972 Aerial Photograph. Holiday Boulevard and Hollycrest Road appear developed on the 1982 Aerial Photograph. The office buildings and the Holiday Square Shopping Center located on the east adjoining property first appear developed on the 1989 Aerial Photograph. The 1994 Aerial Photograph shows the Louisiana Office of Community Services building developed as well as the Keeling Company property developed. The Versailles residential subdivision also appears developed on this Aerial Photograph. The 2004 Aerial Photograph shows all immediately adjoining properties developed as they are presently except for the south and southeast adjoining properties. The 2005 Aerial Photograph shows the south and southeast adjoining properties as well as the Emerald Oaks subdivision located north of Holiday Boulevard under construction. The 2007, 2009 and 2010 Aerial Photographs show increased development on the south adjoining properties.

Only those properties fronting Holiday Boulevard are listed in the City Directory Report. The office buildings located on the east adjoining property are listed in the City Directory Report as the following:

Year	201 Holiday Boulevard	205 Holiday Boulevard
1992	A Talley & Assoc, Communication Center Radio, EN Souhlas Attorney, Gallinghouse & Assoc, Highland Park Med. Ctr., Paragon Health Care, Rex Publications, Southern Natural Gas, Watkins & Daughter, Daymon Wingfield	Dr. Gordon Blundell, Momentum System Inc, Property One Inc, Washington National Insurance Co
1995	Earth Science Lab, Long Distance Saver, Ogden Ogden & Wright, PEI Midsouth Inc, Primerica Financial Svc, Souhlas Law Firm, Southern Natural Gas Co, Steeg & O Connor, Talley Anthony Hughes & Knight, US Agriculture Milk Market, Vena Care USA, Watkins & Daughter Inc	Holiday Square Office Building, Gordon L Blundell Jr MD, Norman L Roche
1999	Barriere Construction Co, Goodyear Tire & Rubber Company, Legal Offices, Louisiana Water Service Inc, Osmose Company, PEI Midsouth Inc, USDA, Utilities Inc,	Eagan Insurance Agency, Gordon L Blundell Jr, MD
2003	St Tammany West Chamber of Commerce, Insulations Inc, Osmose Co, PEI Group, LLC, Pelican Pages, LLC, Sulzer & Williams, LLC	Gordon Blundell MD
2008	Ethan & Associates, Goodyear Tire & Rubber Co, Louisiana Water Service Inc, Marine Interior Systems, LLC, Osmose Utilities Services Co Inc, Pelican Pages, LLC, Souhlas Law Firm, Sulzer & Williams LLC, Utilities Inc of Louisiana	Bellsouth Telecommunications

Year	201 Holiday Boulevard	205 Holiday Boulevard
2013	Allday Danny & Associates, Blanchard & Associates, Carter Wright, Louisiana Water Service Inc, Marine Interior Systems, LLC, Pediatric Therapy & Learning Center, Sulzer & Williams, LLC, The Souhlas Law Firm, Utilities Inc,	Chevron

The north adjoining properties are first listed in the 1995 City Directory. Only Keeling Company is listed in the 1995 City Directory. The north adjoining properties are listed in the 1999 City Directory as Keeling Company, and the Louisiana State Department of Revenue and Department of Social Services. In 2003, the north adjoining properties were listed as Keeling Co and Department of Social Services. The north adjoining properties are listed in the 2008 City Directory as Keeling Company, Louisiana Department of Social Services, and Verizon Wireless. The 2013 City Directory only lists the Keeling Company and State of Louisiana for the north adjoining property.

6.0 Reconnaissance Findings

6.1 Methodology and Limitations

Site reconnaissance was conducted on February 9, 2015 by Mr. Jerry Sossamon, with Ranger Environmental, Inc. (REI). The site reconnaissance was performed in accordance with the methodologies described in Section 2.2 Property Reconnaissance and the limitations described in Section 2.4 Limitations and Exceptions. Visual reconnaissance of adjoining properties was limited to areas and facilities that were readily observable from the subject property or from publicly accessible areas. Photographs were taken to document the features observed during the reconnaissance and environmental conditions of concern, if applicable. Photographs are included in Appendix B.

6.2 General Site Setting

The general site setting is mixed commercial, residential and undeveloped.

6.3 Exterior Observations

A summary of the uses and conditions consistent with ASTM Practice E 1527-13 indicating the likelihood of recognized environmental conditions in connection with the property is provided below. For each of the uses or conditions identified on the property, detailed information is discussed following the summary along with an opinion about the significance of the listing to the analysis of recognized environmental conditions in connection with the subject property.

No conditions related to the following were identified:

- Hazardous substance and petroleum product containers in connection with unidentified uses
- Aboveground or underground storage tanks
- Hazardous substance and petroleum product containers
- Drums
- Odors
- Pools of liquid
- Unidentified substance containers
- Heating/Cooling systems
- Stains or corrosion
- Pits, ponds, or lagoons
- Stained soil or pavement
- Stressed vegetation
- Waste water
- Wells
- Solid waste

- Septic systems
- Drains and sumps
- PCBs

Conditions related to the following were identified in connection with the subject property:

- Solid waste

Solid Waste

To the extent observed or identified through interviews, solid waste located on the subject property is described below.

A small amount of solid waste consisting of tiles, an appliance, and other domestic items and trash was observed on and near the eastern property boundary. This solid waste represents evidence of a de minimis condition associated with the subject property.

Other

During the site reconnaissance, an unidentified camp area was observed in the central portion of the subject property.

Additional Considerations

No conditions related to the following were identified:

- Vapor Encroachment

6.4 Interior Observations

There are no structural improvements on the subject property. Interior observations are not applicable.

7.0 Interviews

7.1 Interview with User

A written questionnaire was provided to the User of this Phase I ESA in order to obtain information indicating recognized environmental conditions in connection with the property. A copy of the questionnaire is provided in Appendix C. Refer to Section 4.0 for user provided information.

7.2 Interviews with Others

The subject property is unoccupied, therefore occupant interviews were not performed.

Interviews with the owner and others were not performed. This represents a data gap as defined in ASTM Practice E 1527-13. However, based on the historical information obtained, current and historical undeveloped property use, other interviews are not likely to be sufficiently useful. Therefore, the data gap is not likely to alter the findings of this report.

8.0 Findings and Opinion

In accordance with ASTM Practice E 1527-13, the Phase I ESA included reconnaissance of the subject and adjoining properties, interviews, and review of historical records and regulatory databases in an effort to identify evidence of recognized environmental conditions that may impact the property. This assessment has revealed no evidence of recognized environmental conditions in connection with the property. This assessment has revealed evidence of a de minimis condition associated with the subject property.

On-Site Conditions

Recognized Environmental Condition

There is no evidence of recognized environmental conditions associated with the subject property.

A small amount of solid waste consisting of tiles, an appliance, and other domestic items and trash was observed on and near the eastern property boundary. This solid waste represents evidence of a de minimis condition associated with the subject property.

Historical Recognized Environmental Conditions

There is no evidence of historical recognized environmental conditions associated with the subject property.

Off-Site Conditions

Recognized Environmental Conditions

There is no evidence of recognized environmental conditions in connection with the subject property.

Historical Recognized Environmental Conditions

There is no evidence of historical recognized environmental conditions in connection with the subject property.

9.0 Conclusions

REI has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-13 on the property described as Parcels A - E of Versailles Business Park on Holiday Boulevard in Covington, St. Tammany Parish, Louisiana. Any exceptions to, or deletions from, this practice are described in Section 2.4 of this report.

This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

This assessment has revealed evidence of a de minimis condition associated with the subject property.

- A small amount of solid waste consisting of tiles, an appliance, and other domestic items and trash was observed on and near the eastern property boundary.

Based on this information, REI offers the following recommendations.

- Solid waste should be disposed per applicable solid waste regulations.
- No further assessment is warranted.

10.0 Additional Services and/or Deviations

There were no additional services (including the non-scope considerations listed in Section 13 of the ASTM Practice E 1527-13) included in the scope of this Phase I ESA.

There were no deletions or deviations from the ASTM Practice E 1527-13.

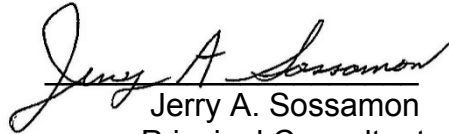
11.0 Environmental Professional Statement and Signature

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 40 CFR 312.

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.



Emily L. Reeves, MSPH
Environmental Professional



Jerry A. Sossamon
Principal Consultant

12.0 References

Information for the standard Federal and state environmental record sources and historical record sources specified in ASTM Practice E 1527-13 was obtained through Environmental Data Resources, Inc. (EDR). Copies of all EDR reports used are included in the Appendices.

Appendices

Appendix A

Site Map



Figure 1: Site Map

Date: 02/10/2015 By: ELR
REI Project No.: 4483-01MS15



Parcels A-E Versailles Business Park
Holiday Boulevard
Covington, Louisiana
St. Tammany Parish

Appendix B

Site Photographs

Site Photographs

Photo #1

View of the subject property from Holiday Boulevard.



Photo #2

View of the subject property from Hollycrest Road.



Photo #3

View of the subject property from Ave De Bellevue.



Photo #4

An approximate 18,000 square feet concrete paved parking lot is located near the northeast corner of the property.



Photo #5

Except for the parking lot, the property is undeveloped and is covered with a dense growth of grasses, brush and trees.



Photo #6

View of an interior portion of the property.



Photo #7

View of another interior portion of the property.



Photo #8

Areas of pooled water crisscross the property.



Photo #9

Some minor dumping has occurred on the property.



Photo #10

Evidence of camping was observed on the property.



Photo #11

Adjoining to the north is Holiday Boulevard and the Emerald Oaks subdivision beyond.



Photo #12

Adjoining to the east is Hollycrest Road followed by professional office buildings, the Holiday Square Shopping Center, Hilton Garden Inn, and the Global Star and Baker Hughes offices.



Photo #13

Adjoining to the west is the Versailles residential subdivision.



Photo #14

Adjoining to the south is Honda of Covington Powersports, Honda of Covington, and Homewood Suites.



Appendix C

User Provided Information

Reset Form

Print Form

Submit by Email



A FULL SERVICE ASSESSMENT & REMEDIATION CORP.

This form can be completed electronically using Adobe Reader or printed and completed by hand. If the form is completed electronically, the completed form may not be able to be saved.

To submit the completed form, either use the "Submit by Email" button at the top of this page or print the completed form and fax to Ranger Environmental, Inc at 985-867-9750.

PHASE I ENVIRONMENTAL SITE ASSESSMENT USER QUESTIONNAIRE

Environmental Professional: Jerry A. Sossamon

Project No.: REI 4483-01MS15

PROJECT/SITE INFORMATION

Client Name: Versailles Business Park, LLC

Project/Site Name: Parcels A-E Versailles Business Park

Project Street Address: Holiday Boulevard

City: Covington

Parish/County: St. Tammany

State: LA

Zip:

CONTACT INFORMATION

Table with 3 columns: Contacts, Name & Affiliation, Telephone#. Includes entries for Jason Reibert and Key Site Contact.

PROPERTY USE & SPECIFICATIONS

- Single Family Residential, Multi-Family Residential, Commercial Office, Commercial Retail, Vacant or Undeveloped Land, Agricultural, Industrial, Other.

Current Property Status: Vacant, Occupied, Improved, Unimproved

Total Property Size:

Original Construction Date:

Total # of Buildings:

Was Construction Phased? Yes, No, Unknown

Total Sq. Ft. of Buildings:

Dates of Renovations/Phases:

Does site have an undeveloped area >= to 1 acre? Yes, No, Unknown

Are there any bodies of water on or immediately adjacent to site? Yes, No, Unknown

If Yes, describe: Bayou Monga

Potable water source at the site? On-site well, Utility (Utilities Inc)

Wastewater discharge at the site? Septic Tank/Drainfield, Sanitary Sewer, Other

Electricity service provided to the site? No, Yes (Cleco)

Natural gas service provided to the site? No, Yes

OWNERS

Current Owners: Lucky Seven (Blossman) Trust
Versailles Land and Development Co Inc

Previous Owners:

OCCUPANTS/TENANTS

Current Occupant(s)/Tenant(s): none

Previous Occupant(s)/Tenant(s): none

PREVIOUS PROPERTY USES

Describe previous use(s) of the site: unimproved

PREVIOUS INVESTIGATIONS

Have any previous environmental investigations been performed at the site? Yes No Unknown

If Yes, note type and describe: Phase I ESA Asbestos Lead Paint Lead in Water Radon
 Wetlands Indoor Air UST/AST Other specify type:

Describe:

ENVIRONMENTAL LEINS, AULs & ENVIRONMENTAL DEVALUATION

Per the AAI rule, are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law? Yes No Unknown

If Yes, Describe:

Per the AAI rule, are you aware of any Activity and Land Use Limitations (AULs), such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? Yes No Unknown

If Yes, Describe: St. Tammany Parish Zoning

Per the AAI rule, does the purchase price being paid for this property reasonably reflect the fair market value of the property? Yes No Unknown

If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to present at the property? Yes No Unknown

If Yes, Describe:

SPECIALIZED KNOWLEDGE & REASONABLY ASCERTAINABLE INFORMATION

Per the AAI rule, as the user of this ESA do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business? Yes No

If Yes, Describe:

Per the AAI rule, are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative or releases or thretened releases?

Yes No

For example, as user,

Do you know of past uses of the property? Yes No If Yes, please complete the "Previous Property Uses" section.

Do you know of specific chemicals that are present or once were present at the property? Yes No

If Yes, Describe:

Do you know of spills or other chemical releases that have taken place at the property? Yes No

If Yes, Describe:

Do you know of any environmental cleanups that have taken place at the property? Yes No

If Yes, Describe:

Other:

PRESENCE OF CONTAMINATION

Per the AAI rule, as the user of this ESA, based on your knowledge and experience related to the property are there any obvious indicators that point to the presence or likely presence of contamination at the property? Yes No

If Yes, Describe:

COMPLETED BY:

NAME: Robert Blackwell

TITLE: _____

COMPANY: LGulf States Development Services LLC

PHONE NO.: 985-966-6100

DATE: 2 6 15

HOLIDAY BOULEVARD (80' R.O.W.)

Minor Subdivision of
A 51.71 ACRE PARCEL OF LAND SITUATED IN SECTION 15 - TOWNSHIP 7 SOUTH - RANGE 11 EAST ST. TAMMANY PARISH, LOUISIANA INTO PARCELS A, B, C, D & E

LINE TABLE

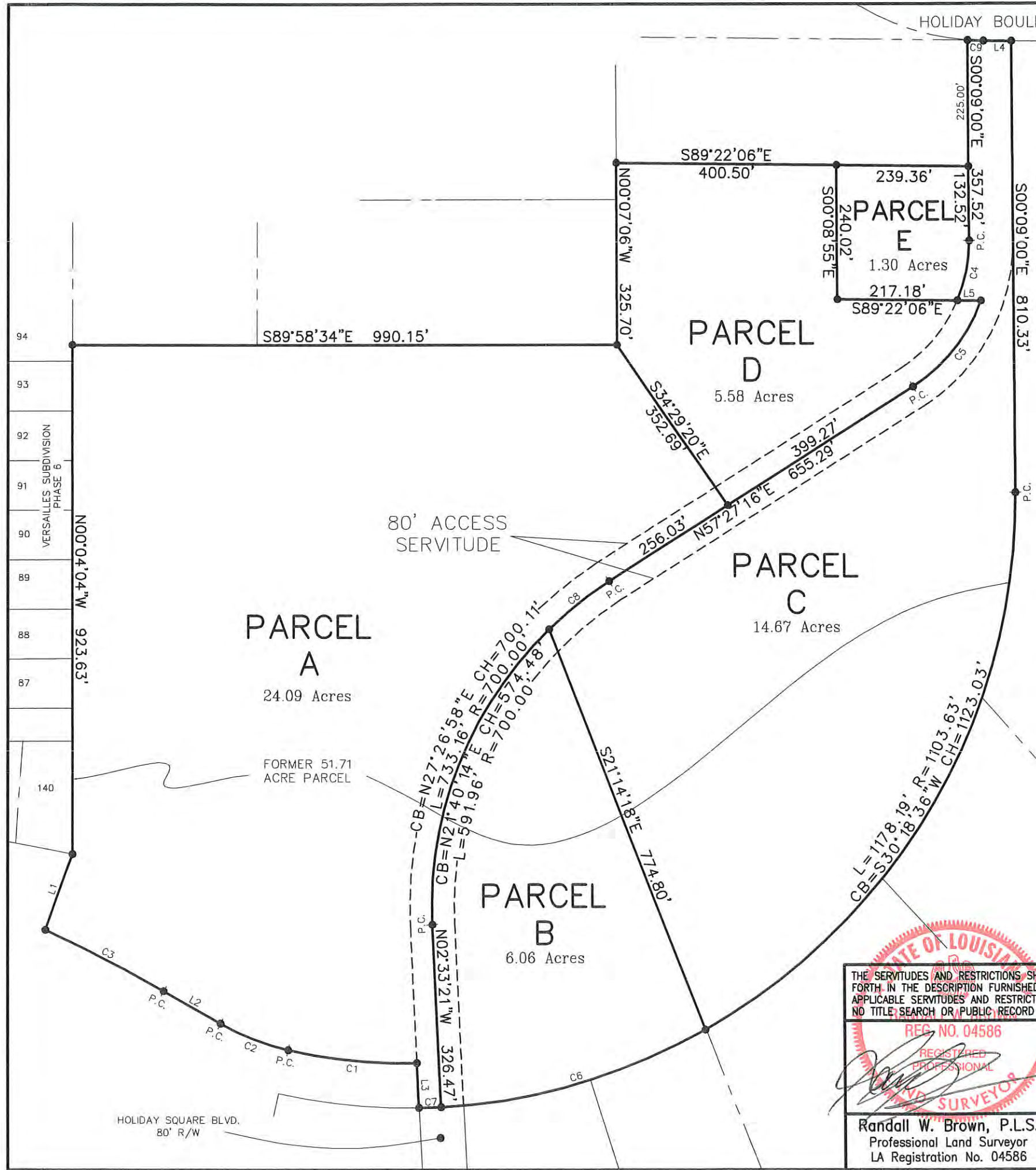
LINE	BEARING	DISTANCE
L1	N19°54'46"E	144.95'
L2	N60°19'59"W	116.81'
L3	N02°33'21"W	80.03'
L4	S89°22'28"E	50.88'
L5	S89°22'06"E	42.86'

CURVE TABLE

CURVE	ARC LENGTH	RADIUS	CHORD BEARING	CHORD LENGTH
C1	234.66'	1023.63'	N84°16'40"W	234.15'
C2	129.98'	457.56'	N68°32'17"W	129.54'
C3	241.77'	2456.71'	N63°07'23"W	241.67'
C4	110.23'	270.00'	S11°32'46"W	109.47'
C5	201.59'	310.00'	N38°49'30"E	198.06'
C6	501.98'	1103.63'	S73°55'25"W	497.67'
C7	40.00'	1103.63'	S87°59'33"W	40.00'
C8	141.21'	700.00'	N51°40'32"E	140.97'
C9	29.17'	437.61'	S87°27'55"E	29.16'

SERVITUDE AREA CHART (DEVELOPERS R.O.W.)

Access Servitude Area	Acres	Sq. Feet
Parcel A	1.23	53,433
Parcel B	0.82	35,705
Parcel C	1.80	78,205
Parcel D	0.53	23,254



APPROVAL

CHAIRMAN PARISH PLANNING COMMISSION

SECRETARY PARISH PLANNING COMMISSION

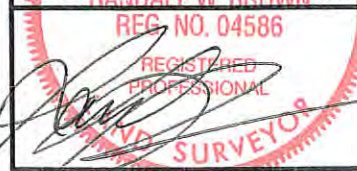
DIRECTOR OF DEPARTMENT OF ENGINEERING

DATE FILED FILE NO.

CLERK OF COURT

THE SERVITUDES AND RESTRICTIONS SHOWN ON THIS SURVEY ARE LIMITED TO THOSE SET FORTH IN THE DESCRIPTION FURNISHED US AND THERE IS NO REPRESENTATION THAT ALL APPLICABLE SERVITUDES AND RESTRICTIONS ARE SHOWN HEREON. THE SURVEYOR HAS MADE NO TITLE SEARCH OR PUBLIC RECORD SEARCH IN COMPILING THE DATA FOR THIS SURVEY

SURVEYED IN ACCORDANCE WITH THE LOUISIANA "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" FOR A CLASS C SURVEY.



Randall W. Brown, P.L.S.
 Professional Land Surveyor
 LA Registration No. 04586

Randall W. Brown & Associates, Inc.
 Professional Land Surveyors
 Geodetic • Forensic • Consultants
 228 W. Causeway Approach, Mandeville, LA 70448
 (985) 624-5368 FAX (985) 624-5309
 E-MAIL: info@brownsurveys.com

Date: JANUARY 20, 2015
 Survey No. 15079
 Project No. .
 Scale: 1" = 200'±
 Drawn By: RJB
 Revised:

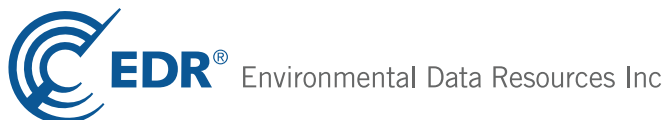
Appendix D

Environmental Regulatory Records Review

Lots A-E Versailles
HOLIDAY BLVD
Covington, LA 70433

Inquiry Number: 4197654.2s
February 03, 2015

The EDR Radius Map™ Report with GeoCheck®



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

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

HOLIDAY BLVD
ST TAMMANY County, LA 70433

COORDINATES

Latitude (North): 30.4368000 - 30° 26' 12.48"
Longitude (West): 90.0890000 - 90° 5' 20.40"
Universal Transverse Mercator: Zone 15
UTM X (Meters): 779586.2
UTM Y (Meters): 3370606.2
Elevation: 20 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 30090-D1 COVINGTON, LA
Most Recent Revision: 2002

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20100505
Source: USDA

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

EXECUTIVE SUMMARY

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

CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
FEDERAL FACILITY..... Federal Facility Site Information listing

Federal CERCLIS NFRAP site List

CERC-NFRAP..... CERCLIS No Further Remedial Action Planned

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

Federal institutional controls / engineering controls registries

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

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

SWF/LF..... Landfill List
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

State and tribal registered storage tank lists

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

EXECUTIVE SUMMARY

FEMA UST..... Underground Storage Tank 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

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

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

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

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

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites
FUDS..... Formerly Used Defense Sites
CONSENT..... Superfund (CERCLA) Consent Decrees
ROD..... Records Of Decision
UMTRA..... Uranium Mill Tailings Sites
US MINES..... Mines Master Index File
TRIS..... Toxic Chemical Release Inventory System
TSCA..... Toxic Substances Control Act
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

EXECUTIVE SUMMARY

HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
FINDS.....	Facility Index System/Facility Registry System
RAATS.....	RCRA Administrative Action Tracking System
RMP.....	Risk Management Plans
UIC.....	Underground Injection Wells Listing
DRYCLEANERS.....	Drycleaner Facility Listing
NPDES.....	LPDES Permits Database
AIRS.....	Air Permit List
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
Financial Assurance.....	Financial Assurance Information
ASBESTOS.....	Asbestos Projects List
COAL ASH.....	Coal Ash Disposal Sites
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER.....	PCB Transformer Registration Database
2020 COR ACTION.....	2020 Corrective Action Program List
PRP.....	Potentially Responsible Parties
COAL ASH DOE.....	Steam-Electric Plant Operation Data
EPA WATCH LIST.....	EPA WATCH LIST
US FIN ASSUR.....	Financial Assurance Information
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
LEAD SMELTERS.....	Lead Smelter Sites

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR US Hist Cleaners.....	EDR Exclusive Historic Dry Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

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.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

RCRA-CESQG: 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 12/09/2014 has revealed that there are 2 RCRA-CESQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SHELL SVC STATION	425 N HWY 190	E 1/8 - 1/4 (0.208 mi.)	A4	12
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
WALMART INC 060541	401 N HWY 190	E 1/8 - 1/4 (0.200 mi.)	B2	8

State and tribal leaking storage tank lists

HIST LUST: Department of Environmental Quality's Underground Storage Tank Case History Incidents database.

A review of the HIST LUST list, as provided by EDR, and dated 11/01/1999 has revealed that there is 1 HIST LUST site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
EXXON #52242	480 N HWY 190(I-12 & US	E 1/4 - 1/2 (0.260 mi.)	C8	17

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, and dated 10/24/2014 has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DIMENSION DEVELOPMENT CO INC	501 N HWY 190	E 1/8 - 1/4 (0.176 mi.)	A1	8
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CIRCLE K #9736	425 N HWY 190	E 1/8 - 1/4 (0.228 mi.)	B6	14
WALMART STORE #541 (CLOSED)	401 N HWY 190	E 1/8 - 1/4 (0.249 mi.)	B7	16

EXECUTIVE SUMMARY

State and tribal institutional control / engineering control registries

AUL: 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.

A review of the AUL list, as provided by EDR, and dated 10/18/2010 has revealed that there is 1 AUL site within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CIRCLE K #9736	425 N HWY 190	E 1/8 - 1/4 (0.228 mi.)	B6	14

ADDITIONAL ENVIRONMENTAL RECORDS

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/09/2014 has revealed that there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
FEDERAL EXPRESS CORP	215 PARK PL	NNE 1/8 - 1/4 (0.204 mi.)	3	11

REM: 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).

A review of the REM list, as provided by EDR, and dated 10/20/2014 has revealed that there are 2 REM sites within approximately 0.5 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CIRCLE K #9736	425 N HWY 190	E 1/8 - 1/4 (0.228 mi.)	B6	14
CIRCLE K STORE #7661	480 N HWY 190 N	E 1/4 - 1/2 (0.268 mi.)	C9	19

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist Auto Stat: 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

EXECUTIVE SUMMARY

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.

A review of the EDR US Hist Auto Stat list, as provided by EDR, has revealed that there is 1 EDR US Hist Auto Stat site within approximately 0.25 miles of the target property.

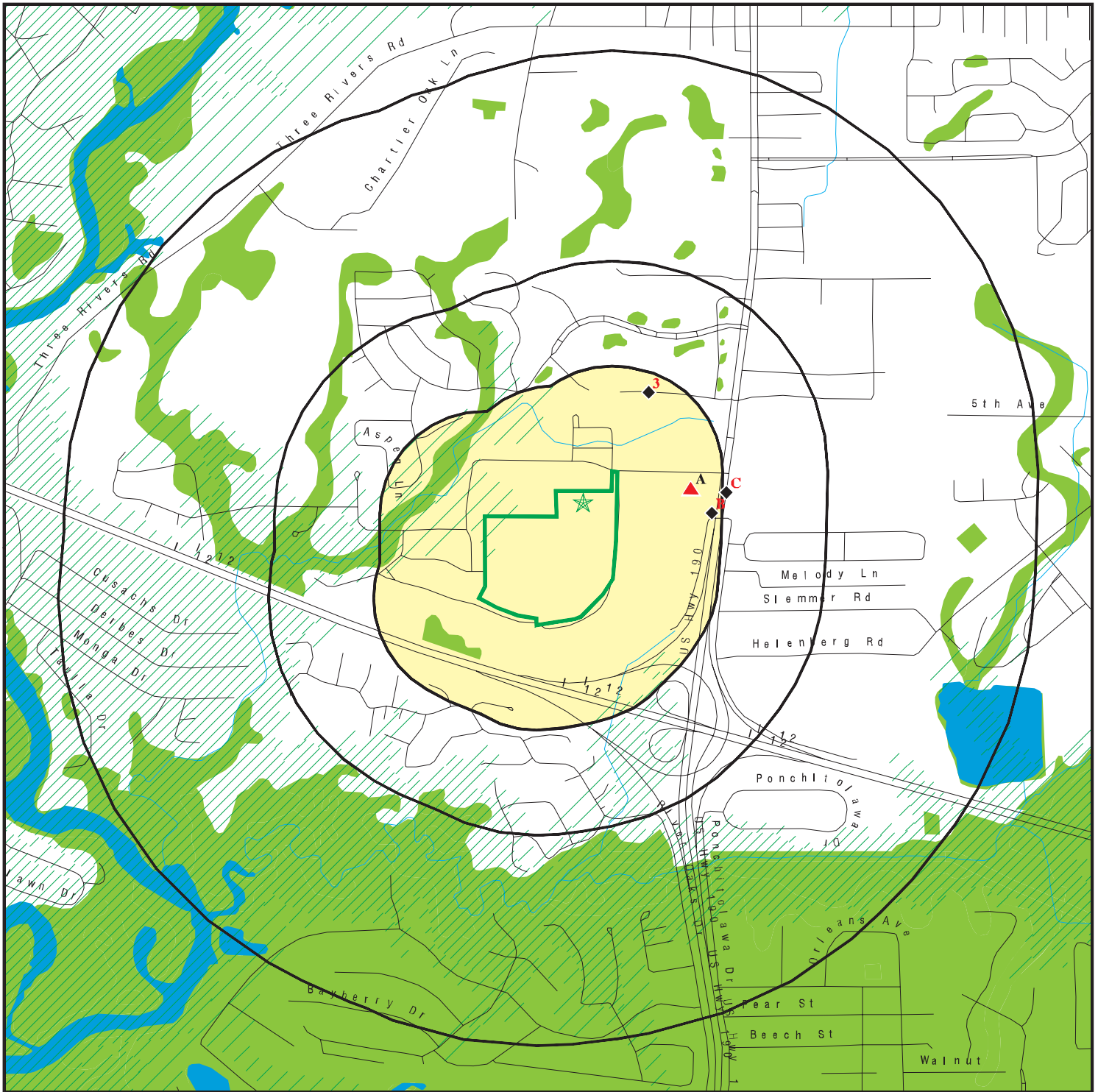
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	425 N HIGHWAY 190	E 1/8 - 1/4 (0.228 mi.)	B5	14







EXECUTIVE SUMMARY






Due to poor or inadequate address information, the following sites were not mapped. Count: 2 records.

<u>Site Name</u>	<u>Database(s)</u>
GOODY & FA LLC - VACANT LOT	LUST, REM
HWY 190 DUMP	ODI

OVERVIEW MAP - 4197654.2S



-  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

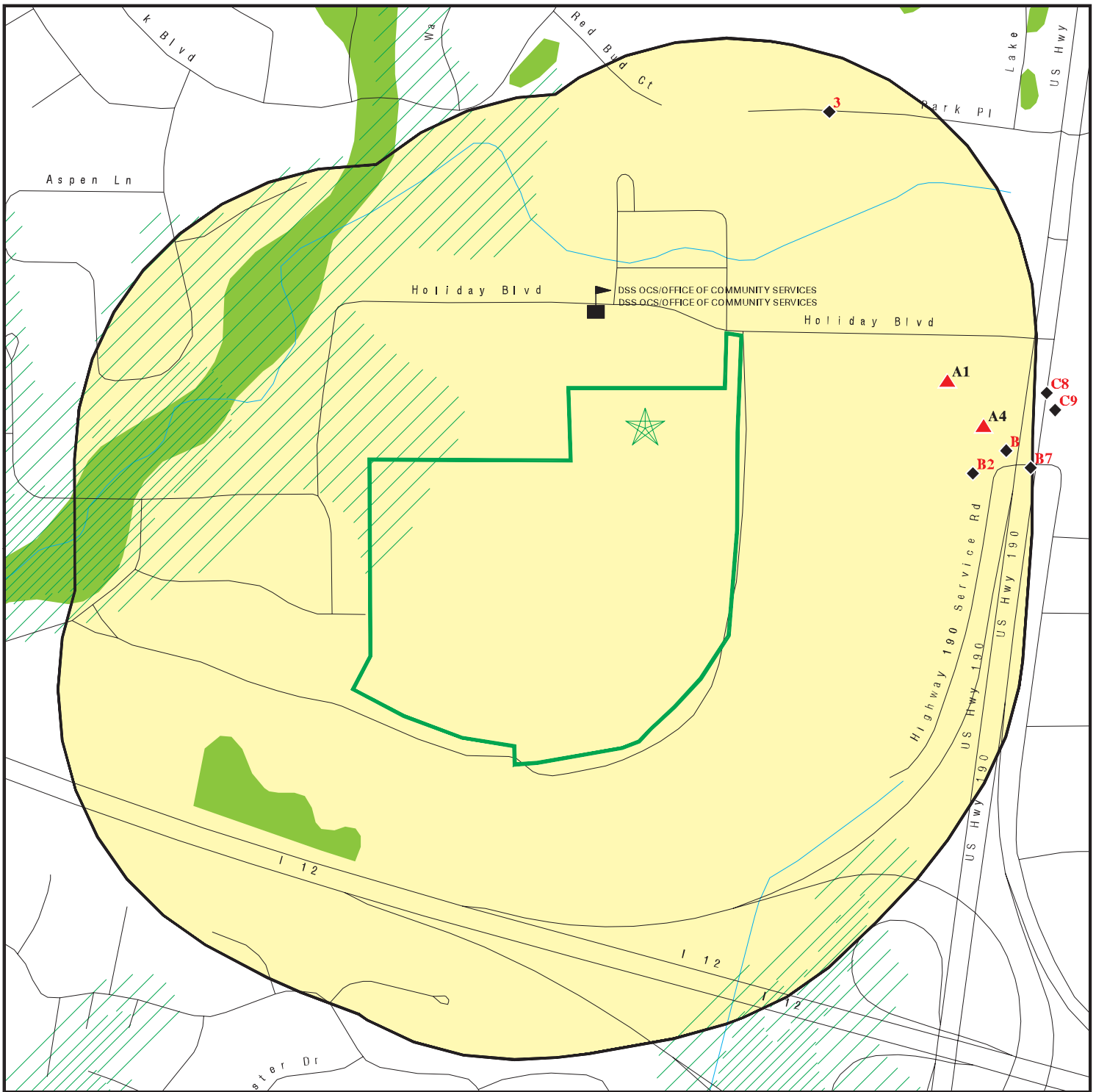
-  Indian Reservations BIA
-  Oil & Gas pipelines from USGS
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory








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: Lots A-E Versailles
 ADDRESS: HOLIDAY BLVD
 Covington LA 70433
 LAT/LONG: 30.4368 / 90.089

CLIENT: Ranger Environmental
 CONTACT: Emily Reeves
 INQUIRY #: 4197654.2s
 DATE: February 03, 2015 12:16 pm

DETAIL MAP - 4197654.2S



-  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

-  0 1/16 1/8 1/4 Miles
-  Indian Reservations BIA
-  Oil & Gas pipelines from USGS
-  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.

<p>SITE NAME: Lots A-E Versailles ADDRESS: HOLIDAY BLVD Covington LA 70433 LAT/LONG: 30.4368 / 90.089</p>	<p>CLIENT: Ranger Environmental CONTACT: Emily Reeves INQUIRY #: 4197654.2s DATE: February 03, 2015 12:16 pm</p>
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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
<i>Federal NPL site list</i>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	0	NR	NR	0
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	0	NR	0
<i>Federal RCRA non-CORRACTS TSD facilities list</i>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<i>Federal RCRA generators list</i>								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	2	NR	NR	NR	2
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	0.500		0	0	0	NR	NR	0
<i>Federal ERNS list</i>								
ERNS	TP		NR	NR	NR	NR	NR	0
<i>State- and tribal - equivalent CERCLIS</i>								
SHWS	1.000		0	0	0	0	NR	0
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
SWF/LF	0.500		0	0	0	NR	NR	0
DEBRIS	0.500		0	0	0	NR	NR	0
HIST DEBRIS	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
LUST	0.500		0	0	0	NR	NR	0
HIST LUST	0.500		0	0	1	NR	NR	1

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
UST	0.250		0	3	NR	NR	NR	3
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL	0.500		0	1	0	NR	NR	1
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<u>ADDITIONAL ENVIRONMENTAL RECORDS</u>								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	0	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
LIENS	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		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
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
UIC	TP		NR	NR	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
Financial Assurance	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
REM	0.500		0	1	1	NR	NR	2
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		0	1	NR	NR	NR	1
EDR US Hist Cleaners	0.250		0	0	NR	NR	NR	0

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LUST	TP		NR	NR	NR	NR	NR	0
RGA HWS	TP		NR	NR	NR	NR	NR	0

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	TP		NR	NR	NR	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALMART INC 060541 (Continued)

1004709238

Contact email: Not reported
EPA Region: 06
Land type: Other land type
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: WALMART INC 060541
Owner/operator address: 401 N HWY 190
COVINGTON, LA 70433
Owner/operator country: Not reported
Owner/operator telephone: (000) 000-0000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: WALMART INC 060541
Owner/operator address: 401 N HWY 190
COVINGTON, LA 70433
Owner/operator country: US
Owner/operator telephone: (000) 000-0000
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/2001
Owner/Op end date: Not reported

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: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALMART INC 060541 (Continued)

1004709238

Historical Generators:

Date form received by agency: 02/09/1987
Site name: WALMART INC 060541
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F004
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Waste code: F004
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 10/01/2009
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110009579367

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WALMART INC 060541 (Continued)

1004709238

events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

3
NNE
1/8-1/4
0.204 mi.
1075 ft.

FEDERAL EXPRESS CORP
215 PARK PL
COVINGTON, LA 70433

RCRA NonGen / NLR **1000453901**
NPDES **LAD985175108**

Relative:
Lower

RCRA NonGen / NLR:

Actual:
13 ft.

Date form received by agency: 08/21/1990
 Facility name: FEDERAL EXPRESS CORP
 Facility address: 215 PARK PL
 COVINGTON, LA 70433
 EPA ID: LAD985175108
 Mailing address: PARK PL
 COVINGTON, LA 70433
 Contact: RICK JONES
 Contact address: 215 PARK PL
 COVINGTON, LA 70433
 Contact country: US
 Contact telephone: (985) 893-4661
 Contact email: Not reported
 EPA Region: 06
 Classification: Non-Generator
 Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: FEDERAL EXPRESS
 Owner/operator address: 215 PARK PL
 COVINGTON, LA 70433
 Owner/operator country: Not reported
 Owner/operator telephone: (000) 000-0000
 Legal status: Private
 Owner/Operator Type: Owner
 Owner/Op start date: Not reported
 Owner/Op end date: Not reported

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: No
 User oil refiner: No
 Used oil fuel marketer to burner: No
 Used oil Specification marketer: No
 Used oil transfer facility: No
 Used oil transporter: No

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FEDERAL EXPRESS CORP (Continued)

1000453901

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Violation Status: No violations found

NPDES:

Facility Id: 11299
Facility Phone: Not reported
Issued Date: 05/21/2001
Title Description: Fiscal Migration: LAR05M096
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN19960001

Facility Id: 11299
Facility Phone: Not reported
Issued Date: 05/27/2011
Title Description: MSGP Renewed Coverage
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20110001

Facility Id: 11299
Facility Phone: Not reported
Issued Date: 05/23/2006
Title Description: LAR05M096 Reauthorization
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20060001

A4
East
1/8-1/4
0.208 mi.
1098 ft.

SHELL SVC STATION
425 N HWY 190
COVINGTON, LA 70433

RCRA-CESQG 1004710177
LAD985186741

Site 2 of 2 in cluster A

Relative:
Higher

RCRA-CESQG:
Date form received by agency: 09/08/2011
Facility name: SHELL SVC STATION
Facility address: 425 N HWY 190
COVINGTON, LA 70433
EPA ID: LAD985186741
Mailing address: N HWY 190
COVINGTON, LA 70433
Contact: MATTHEW KELLEY
Contact address: 425 N HWY 190
COVINGTON, LA 70433
Contact country: US
Contact telephone: (504) 588-4911
Contact email: Not reported
EPA Region: 06

Actual:
20 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SVC STATION (Continued)

1004710177

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: SHELL OIL CO
Owner/operator address: PO BOX 2463
HOUSTON, TX 77252
Owner/operator country: Not reported
Owner/operator telephone: (713) 241-6161
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: SHELL OIL CO
Owner/operator address: PO BOX 2463
HOUSTON, TX 77252
Owner/operator country: US
Owner/operator telephone: (713) 241-6161
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 09/23/2011
Owner/Op end date: Not reported

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: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 11/15/1990

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL SVC STATION (Continued)

1004710177

Site name: SHELL SVC STATION
Classification: Conditionally Exempt Small Quantity Generator

Hazardous Waste Summary:

Waste code: D008
Waste name: LEAD

Waste code: D018
Waste name: BENZENE

Waste code: D008
Waste name: LEAD

Waste code: D018
Waste name: BENZENE

Violation Status: No violations found

B5
East
1/8-1/4
0.228 mi.
1202 ft.

425 N HIGHWAY 190
COVINGTON, LA 70433
Site 2 of 4 in cluster B

EDR US Hist Auto Stat 1015489566
N/A

Relative:
Lower

EDR Historical Auto Stations:
Name: CIRCLE K INC
Year: 2009
Address: 425 N HIGHWAY 190

Actual:
19 ft.

B6
East
1/8-1/4
0.228 mi.
1202 ft.

CIRCLE K #9736
425 N HWY 190
COVINGTON, LA 70433
Site 3 of 4 in cluster B

UST U004067628
AUL N/A
NPDES
REM

Relative:
Lower

UST:
Master Agency Id: 71530
Subject Item ID: 1

UST Tank Num: 22498
Tank Status: Active
Install Date: 04/09/1978
Total Capacity: 10000
Number Of Compartments: 1
Gasoline: Not reported
Diesel: Not reported
Gasohol: Yes
Kerosene: Not reported
Heating Oil: Not reported
New Used Oil: Not reported
MS Aviation Fuel: Not reported
MS Additive: Not reported
MS Antifreeze: Not reported
MS Naptha: Not reported
MS Varsol: Not reported
Unknown: Not reported
Other Sub: Not reported

Actual:
19 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K #9736 (Continued)

U004067628

Steel Tank Covered With Asphalt: Not reported
Cathodically Protected: Not reported
Epoxy Coated Tank: Not reported
A Composite Of Different Materials: Not reported
Fiberglass Or Plastic: Y
Interior Line With Some Material: Not reported
Double Wall As Opposed To Single Wall: Not reported
Outside Lined w/ Polyethylen Jacket: Not reported
Made Of Concrete: Not reported
Liner Covering Excavation Hole: Not reported
Other Material: Not reported
Pipe Method Description: Pressure

UST Tank Num: 22499
Tank Status: Active
Install Date: 04/09/1978
Total Capacity: 10000
Number Of Compartments: 1
Gasoline: Not reported
Diesel: Not reported
Gasohol: Yes
Kerosene: Not reported
Heating Oil: Not reported
New Used Oil: Not reported
MS Aviation Fuel: Not reported
MS Additive: Not reported
MS Antifreeze: Not reported
MS Naptha: Not reported
MS Varsol: Not reported
Unknown: Not reported
Other Sub: Not reported
Steel Tank Covered With Asphalt: Not reported
Cathodically Protected: Not reported
Epoxy Coated Tank: Not reported
A Composite Of Different Materials: Not reported
Fiberglass Or Plastic: Y
Interior Line With Some Material: Not reported
Double Wall As Opposed To Single Wall: Not reported
Outside Lined w/ Polyethylen Jacket: Not reported
Made Of Concrete: Not reported
Liner Covering Excavation Hole: Not reported
Other Material: Not reported
Pipe Method Description: Pressure

UST Tank Num: 22500
Tank Status: Active
Install Date: 04/09/1978
Total Capacity: 10000
Number Of Compartments: 1
Gasoline: Not reported
Diesel: Not reported
Gasohol: Yes
Kerosene: Not reported
Heating Oil: Not reported
New Used Oil: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CIRCLE K #9736 (Continued)

U004067628

MS Aviation Fuel: Not reported
MS Additive: Not reported
MS Antifreeze: Not reported
MS Naptha: Not reported
MS Varsol: Not reported
Unknown: Not reported
Other Sub: Not reported
Steel Tank Covered With Asphalt: Not reported
Cathodically Protected: Not reported
Epoxy Coated Tank: Not reported
A Composite Of Different Materials: Not reported
Fiberglass Or Plastic: Y
Interior Line With Some Material: Not reported
Double Wall As Opposed To Single Wall: Not reported
Outside Lined w/ Polyethylen Jacket: Not reported
Made Of Concrete: Not reported
Liner Covering Excavation Hole: Not reported
Other Material: Not reported
Pipe Method Description: Pressure

AUL:

Facility ID: 71530
Type: Not reported
Incident Number: Not reported
Agency Interest Id: Not reported
PPM Project Number: Not reported
Parish: St. Tammany
Comments: UST
Custom Tank Desc: Conveyance Notice Required

NPDES:

Facility Id: 42576
Facility Phone: Not reported
Issued Date: 06/17/1999
Title Description: LAG750248 Permit
Permit Type Description: Gen-LAG75-Exterior Vehicle Wash
Program: Water
Activity Number: GEN19990001

REM:

AI Num: 71530
Evaluated And Closed: 05/09/2006
Program: UST
EAC Type: Approve Investigation NFA w/ BOD
Comments: EDMS ID 5493220

B7
East
1/8-1/4
0.249 mi.
1313 ft.

WALMART STORE #541 (CLOSED)
401 N HWY 190
COVINGTON, LA 70433
Site 4 of 4 in cluster B

UST U001898043
N/A

Relative:
Lower
Actual:
18 ft.

UST:
Master Agency Id: 15553
Subject Item ID: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WALMART STORE #541 (CLOSED) (Continued)

U001898043

UST Tank Num: 38615
Tank Status: Removed
Install Date: 10/01/1983
Total Capacity: 550
Number Of Compartments: 1
Gasoline: Not reported
Diesel: Not reported
Gasohol: Not reported
Kerosene: Not reported
Heating Oil: Not reported
New Used Oil: Yes
MS Aviation Fuel: Not reported
MS Additive: Not reported
MS Antifreeze: Not reported
MS Naptha: Not reported
MS Varsol: Not reported
Unknown: Not reported
Other Sub: Not reported
Steel Tank Covered With Asphalt: Not reported
Cathodically Protected: Not reported
Epoxy Coated Tank: Not reported
A Composite Of Different Materials: Not reported
Fiberglass Or Plastic: Y
Interior Line With Some Material: Not reported
Double Wall As Opposed To Single Wall: Not reported
Outside Lined w/ Polyethylen Jacket: Not reported
Made Of Concrete: Not reported
Liner Covering Excavation Hole: Not reported
Other Material: Not reported
Pipe Method Description: Gravity Feed

C8
East
1/4-1/2
0.260 mi.
1375 ft.

EXXON #52242
480 N HWY 190(I-12 & US HWY 190)
COVINGTON, LA 70433

HIST LUST **U001894460**
N/A

Site 1 of 2 in cluster C

Relative:
Lower

HIST LUST:
Facility ID: 52-004185
Facility Parish: ST. TAMMANY
Substance Name: GASOLINE
Substance Name 2: Not reported
Quantity: UNKNOWN
Quantity 2: Not reported
Date Confirmed: 07/10/1991
Date Confirmed 2: Not reported
Incident Number: 91-1-0284
Incident Date: 07/10/1991
Type of Incident: PIPING LEAK
Type of Incident No2: Not reported
Reported By: RODNEY BROWN
Reported By 2: Not reported
Owner ID: 00109200
Owner Name: EXXON MOBIL COMPANY, U.S.A.
Owner Address: P. O. BOX 4386
Owner City,St,Zip: HOUSTON,, TX 77210-4386
Assessment Pending Info: No
Assessment Request Date: Not reported

Actual:
18 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXXON #52242 (Continued)

U001894460

Assessment Plan Due Date: Not reported
Assessment Plan Received Date: Not reported
Assessment Approved Date: Not reported
Assessment Contractor: JACOBSEN SPECIALTY SERVICES INC.
Assess Date Add Info Due: Not reported
Assess Date Add Info Recd: Not reported
Assess Date Add Info Due2: Not reported
Assess Date Add Info Recd: Not reported
Assess Date Add Info Due3: Not reported
Corrective Plan Due Date: Not reported
Corrective Plan Received Date: Not reported
Corrective Plan Approved Date: 01/31/1992
Corr Act Date Add Info Due: Not reported
Corr Act Date Add Info Recd: Not reported
Corr Act Date Add Info Due2: Not reported
Corr Act Date Add Info Recd2: Not reported
Corr Act Date Add Info Due3: Not reported
Remediation Method: Not reported
Remediation Date: Not reported
Remediation Terminated Date: Not reported

LA HIST LUST INCIDENT:

Comments: Not reported

LA HIST LUST ASSESMENT:

Comments: UNLEADED LINE FAILED PETRO-TITE TEST. PROBLEMS WITH DISPENSER AND SUBMERGED PUMP. CONTRACTOR TO FIND PROBLEM. FAULTY ELEMENT IN LEAK DETECTOR. LEAK DETECTOR CHANGED AND INCIDENT RESOLVED.

LA HIST LUST CORRECTIVE ACTION:

Comments: Not reported

Facility ID: 52-004185
Facility Parish: ST. TAMMANY
Substance Name: Not reported
Substance Name 2: Not reported
Quantity: Not reported
Quantity 2: Not reported
Date Confirmed: Not reported
Date Confirmed 2: Not reported
Incident Number: 91-1-0284
Incident Date: 07/10/1991
Type of Incident: Not reported
Type of Incident No2: Not reported
Reported By: Not reported
Reported By 2: Not reported
Owner ID: 00109200
Owner Name: EXXON MOBIL COMPANY, U.S.A.
Owner Address: P. O. BOX 4386
Owner City, St, Zip: HOUSTON,, TX 77210-4386
Assessment Pending Info: No
Assessment Request Date: Not reported
Assessment Plan Due Date: Not reported
Assessment Plan Received Date: Not reported
Assessment Approved Date: Not reported
Assessment Contractor: JACOBSEN SPECIALTY SERVICES INC.
Assess Date Add Info Due: Not reported
Assess Date Add Info Recd: Not reported
Assess Date Add Info Due2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXXON #52242 (Continued)

U001894460

Assess Date Add Info Recd: Not reported
Assess Date Add Info Due3: Not reported
Corrective Plan Due Date: Not reported
Corrective Plan Received Date: Not reported
Corrective Plan Approved Date: 01/31/1992
Corr Act Date Add Info Due: Not reported
Corr Act Date Add Info Recd: Not reported
Corr Act Date Add Info Due2: Not reported
Corr Act Date Add Info Recd2: Not reported
Corr Act Date Add Info Due3: Not reported
Remediation Method: Not reported
Remediation Date: Not reported
Remediation Terminated Date: Not reported

LA HIST LUST INCIDENT:

Comments: Not reported

LA HIST LUST ASSESMENT:

Comments: UNLEADED LINE FAILED PETRO-TITE TEST. PROBLEMS WITH DISPENSER AND SUBMERGED PUMP. CONTRACTOR TO FIND PROBLEM. FAULTY ELEMENT IN LEAK DETECTOR. LEAK DETECTOR CHANGED AND INCIDENT RESOLVED.

LA HIST LUST CORRECTIVE ACTION:

Comments: Not reported

C9
East
1/4-1/2
0.268 mi.
1416 ft.

CIRCLE K STORE #7661
480 N HWY 190 N
COVINGTON, LA 70433
Site 2 of 2 in cluster C

REM S112658399
N/A

Relative:
Lower

REM:
AI Num: 10482
Evaluated And Closed: 01/24/2012
Program: UST
EAC Type: Comfort Letter
Comments: EDMS ID 8254319

Actual:
18 ft.

Count: 2 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
COVINGTON	S112059469	GOODY & FA LLC - VACANT LOT	NE CORNER OF HWY 190 & HARRISO	70433	LUST, REM
COVINGTON	1007444336	HWY 190 DUMP	ON HWY-190 AT ABITA RIVER NEAR		ODI

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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	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: 09/29/2014	Source: EPA
Date Data Arrived at EDR: 10/08/2014	Telephone: N/A
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

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: 07/21/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/07/2014	Telephone: 703-603-8704
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 94	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
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: 12/09/2014
Date Data Arrived at EDR: 12/29/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 31

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 12/29/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	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: 09/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/19/2014	Telephone: 703-603-0695
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/03/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Varies

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: 12/03/2014	Source: Department of the Navy
Date Data Arrived at EDR: 12/12/2014	Telephone: 843-820-7326
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 11/17/2014
Number of Days to Update: 48	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/29/2014	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/30/2014	Telephone: 202-267-2180
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/29/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 04/13/2015
	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: 10/20/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/21/2014	Telephone: 225-219-3181
Date Made Active in Reports: 11/26/2014	Last EDR Contact: 01/19/2015
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/04/2015
	Data Release Frequency: Quarterly

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/11/2014
Date Data Arrived at EDR: 12/15/2014
Date Made Active in Reports: 01/20/2015
Number of Days to Update: 36

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 12/11/2014
Next Scheduled EDR Contact: 03/30/2015
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: 12/01/2014
Date Data Arrived at EDR: 12/03/2014
Date Made Active in Reports: 01/20/2015
Number of Days to Update: 48

Source: Department of Environmental Quality
Telephone: 225-219-3953
Last EDR Contact: 12/03/2014
Next Scheduled EDR Contact: 03/16/2015
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

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: 10/20/2014
Date Data Arrived at EDR: 10/21/2014
Date Made Active in Reports: 11/26/2014
Number of Days to Update: 36

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

HIST LUST: Underground Storage Tank Case History Incidents

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

Date of Government Version: 11/01/1999
Date Data Arrived at EDR: 02/16/2000
Date Made Active in Reports: 05/01/2000
Number of Days to Update: 75

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 12/04/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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: 03/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 01/08/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/03/2014	Source: EPA, Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-7439
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 73	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

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: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6271
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	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: 02/01/2013	Source: EPA Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 11/01/2013	Last EDR Contact: 10/31/2014
Number of Days to Update: 184	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-8677
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

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: 01/26/2015
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-6597
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 19	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

State and tribal registered storage tank lists

UST: Louisiana Underground Storage Tank Database

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

Date of Government Version: 10/24/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/24/2014	Telephone: 225-219-3181
Date Made Active in Reports: 12/04/2014	Last EDR Contact: 01/19/2015
Number of Days to Update: 41	Next Scheduled EDR Contact: 05/04/2015
	Data Release Frequency: Quarterly

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: 02/01/2013	Source: EPA, Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 01/27/2014	Last EDR Contact: 10/31/2014
Number of Days to Update: 271	Next Scheduled EDR Contact: 02/09/2015
	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: 07/30/2014	Source: EPA Region 4
Date Data Arrived at EDR: 08/12/2014	Telephone: 404-562-9424
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Semi-Annually

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: 11/03/2014	Source: EPA Region 5
Date Data Arrived at EDR: 11/05/2014	Telephone: 312-886-6136
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/06/2014	Source: EPA Region 6
Date Data Arrived at EDR: 10/29/2014	Telephone: 214-665-7591
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 05/11/2015
	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).

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 01/26/2015
Number of Days to Update: 65	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/04/2014	Source: EPA Region 8
Date Data Arrived at EDR: 11/07/2014	Telephone: 303-312-6137
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 10	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

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: 08/14/2014	Source: EPA Region 9
Date Data Arrived at EDR: 08/15/2014	Telephone: 415-972-3368
Date Made Active in Reports: 08/22/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 7	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

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: 05/20/2014	Source: EPA Region 10
Date Data Arrived at EDR: 06/10/2014	Telephone: 206-553-2857
Date Made Active in Reports: 08/15/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 66	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Quarterly

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: 01/12/2015
Number of Days to Update: 55	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Listing of Institutional and/or Engineering Controls

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

Date of Government Version: 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: 01/09/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

VCP: Voluntary Remediation Program Sites

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

Date of Government Version: 10/21/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/23/2014	Telephone: 225-219-3181
Date Made Active in Reports: 12/01/2014	Last EDR Contact: 01/19/2015
Number of Days to Update: 39	Next Scheduled EDR Contact: 05/04/2015
	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

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: 09/29/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 10/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/31/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	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: 10/20/2014	Source: New Orleans Office of Environmental Affairs
Date Data Arrived at EDR: 10/21/2014	Telephone: 504-658-4070
Date Made Active in Reports: 11/26/2014	Last EDR Contact: 01/19/2015
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/04/2015
	Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 12/22/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/22/2014	Telephone: 202-566-2777
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/22/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

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

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

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

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

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

SWRCY: Recycling Directory

A listing of recycling facilities.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 09/21/2010
Date Made Active in Reports: 10/12/2010
Number of Days to Update: 21

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 12/11/2014
Next Scheduled EDR Contact: 03/30/2015
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
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/29/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

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: 07/25/2014
Date Data Arrived at EDR: 09/09/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 41

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/25/2014
Next Scheduled EDR Contact: 03/16/2015
Data Release Frequency: Quarterly

DEL SHWS: Deleted Potential & Confirmed Sites

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

Date of Government Version: 10/20/2014
Date Data Arrived at EDR: 10/21/2014
Date Made Active in Reports: 11/26/2014
Number of Days to Update: 36

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CDL: Clandestine Drug Lab

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

Date of Government Version: 08/29/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 12/03/2014	Telephone: 225-219-5337
Date Made Active in Reports: 01/20/2015	Last EDR Contact: 12/03/2014
Number of Days to Update: 48	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Semi-Annually

US HIST CDL: National Clandestine Laboratory Register

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: 07/25/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 09/09/2014	Telephone: 202-307-1000
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 11/25/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: No Update Planned

Local Land Records

LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 02/18/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/18/2014	Telephone: 202-564-6023
Date Made Active in Reports: 04/24/2014	Last EDR Contact: 10/27/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 02/09/2015
	Data Release Frequency: Varies

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: 07/24/2013	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/23/2013	Telephone: N/A
Date Made Active in Reports: 12/12/2013	Last EDR Contact: 01/19/2015
Number of Days to Update: 50	Next Scheduled EDR Contact: 05/04/2015
	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: 09/30/2014	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 10/01/2014	Telephone: 202-366-4555
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 12/30/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS: Emergency Response Section Incidents

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

Date of Government Version: 12/11/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 12/12/2014	Telephone: 225-219-3620
Date Made Active in Reports: 01/20/2015	Last EDR Contact: 11/17/2014
Number of Days to Update: 39	Next Scheduled EDR Contact: 03/02/2015
	Data Release Frequency: Varies

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 10/30/2012	Source: FirstSearch
Date Data Arrived at EDR: 01/03/2013	Telephone: N/A
Date Made Active in Reports: 03/07/2013	Last EDR Contact: 01/03/2013
Number of Days to Update: 63	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Other Ascertainable Records

RCRA NonGen / NLR: RCRA - Non Generators

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

Date of Government Version: 12/09/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/29/2014	Telephone: 214-665-6444
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/29/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 11/04/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 02/16/2015
	Data Release Frequency: Varies

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	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: 01/15/2015
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

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: 06/06/2014	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/10/2014	Telephone: 202-528-4285
Date Made Active in Reports: 09/18/2014	Last EDR Contact: 12/12/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2013	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 01/24/2014	Telephone: Varies
Date Made Active in Reports: 02/24/2014	Last EDR Contact: 12/24/2014
Number of Days to Update: 31	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Varies

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: 12/12/2014
Number of Days to Update: 74	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Annually

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: 11/26/2014
Number of Days to Update: 146	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Varies

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: 12/30/2014	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 12/31/2014	Telephone: 303-231-5959
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/30/2014
Number of Days to Update: 29	Next Scheduled EDR Contact: 03/16/2015
	Data Release Frequency: Semi-Annually

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: 12/31/2011	Source: EPA
Date Data Arrived at EDR: 07/31/2013	Telephone: 202-566-0250
Date Made Active in Reports: 09/13/2013	Last EDR Contact: 01/29/2015
Number of Days to Update: 44	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Annually

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: 12/22/2014
Number of Days to Update: 14	Next Scheduled EDR Contact: 04/06/2015
	Data Release Frequency: Every 4 Years

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: 11/19/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/09/2015
	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: 11/19/2014
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

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

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

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

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

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: 01/26/2015
Number of Days to Update: 77	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ICIS: Integrated Compliance Information System

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

Date of Government Version: 07/31/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/29/2014	Telephone: 202-564-5088
Date Made Active in Reports: 11/06/2014	Last EDR Contact: 01/09/2015
Number of Days to Update: 8	Next Scheduled EDR Contact: 04/27/2015
	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: 07/01/2014	Source: EPA
Date Data Arrived at EDR: 10/15/2014	Telephone: 202-566-0500
Date Made Active in Reports: 11/17/2014	Last EDR Contact: 01/16/2015
Number of Days to Update: 33	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Annually

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: 12/29/2014	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 01/08/2015	Telephone: 301-415-7169
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 12/04/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Quarterly

RADINFO: Radiation Information Database

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

Date of Government Version: 10/07/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/08/2014	Telephone: 202-343-9775
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 01/08/2015
Number of Days to Update: 12	Next Scheduled EDR Contact: 04/20/2015
	Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 08/16/2014	Source: EPA
Date Data Arrived at EDR: 09/10/2014	Telephone: (214) 665-2200
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 12/09/2014
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/23/2015
	Data Release Frequency: Quarterly

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

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

RMP: Risk Management Plans

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

Date of Government Version: 08/01/2014
Date Data Arrived at EDR: 08/12/2014
Date Made Active in Reports: 11/06/2014
Number of Days to Update: 86

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 01/26/2015
Next Scheduled EDR Contact: 05/11/2015
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: 12/31/2011
Date Data Arrived at EDR: 02/26/2013
Date Made Active in Reports: 04/19/2013
Number of Days to Update: 52

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 11/26/2014
Next Scheduled EDR Contact: 03/09/2015
Data Release Frequency: Biennially

UIC: Underground Injection Wells Listing

A listing of underground injection well locations.

Date of Government Version: 12/30/2014
Date Data Arrived at EDR: 12/31/2014
Date Made Active in Reports: 01/20/2015
Number of Days to Update: 20

Source: Department of fNatural Resources
Telephone: 225-342-5515
Last EDR Contact: 12/30/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facilities.

Date of Government Version: 10/20/2014
Date Data Arrived at EDR: 10/21/2014
Date Made Active in Reports: 11/26/2014
Number of Days to Update: 36

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
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: 10/27/2014
Date Data Arrived at EDR: 10/29/2014
Date Made Active in Reports: 12/02/2014
Number of Days to Update: 34

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 01/27/2015
Next Scheduled EDR Contact: 05/11/2015
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AIRS: Air Permit List

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

Date of Government Version: 12/11/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 12/12/2014	Telephone: 225-219-3417
Date Made Active in Reports: 01/20/2015	Last EDR Contact: 11/20/2014
Number of Days to Update: 39	Next Scheduled EDR Contact: 03/09/2015
	Data Release Frequency: Varies

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: 01/15/2015
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/27/2015
	Data Release Frequency: Semi-Annually

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: 11/18/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 02/02/2015
	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

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 11/25/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/26/2014	Telephone: 703-603-8787
Date Made Active in Reports: 01/29/2015	Last EDR Contact: 01/05/2015
Number of Days to Update: 64	Next Scheduled EDR Contact: 04/20/2015
	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: 10/20/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/21/2014	Telephone: 225-219-3168
Date Made Active in Reports: 11/26/2014	Last EDR Contact: 01/19/2015
Number of Days to Update: 36	Next Scheduled EDR Contact: 05/04/2015
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/29/2015
Number of Days to Update: 3	Next Scheduled EDR Contact: 04/13/2015
	Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 11/11/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/18/2012	Telephone: 703-308-4044
Date Made Active in Reports: 05/25/2012	Last EDR Contact: 11/14/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Varies

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: 11/14/2014
Number of Days to Update: 88	Next Scheduled EDR Contact: 02/23/2015
	Data Release Frequency: Quarterly

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: 11/30/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 11/14/2014	Telephone: 225-219-3168
Date Made Active in Reports: 12/02/2014	Last EDR Contact: 01/26/2015
Number of Days to Update: 18	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

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

Date of Government Version: 10/30/2014	Source: Department of Environmental Quality
Date Data Arrived at EDR: 11/14/2014	Telephone: 225-219-3168
Date Made Active in Reports: 12/02/2014	Last EDR Contact: 01/27/2015
Number of Days to Update: 18	Next Scheduled EDR Contact: 05/11/2015
	Data Release Frequency: Varies

ASBESTOS: Asbestos Projects List

Asbestos demolition and renovation notification projects locations in the state.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 04/22/2014
Date Made Active in Reports: 05/21/2014
Number of Days to Update: 29

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 01/20/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

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
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/31/2014
Next Scheduled EDR Contact: 02/09/2015
Data Release Frequency: Varies

COAL ASH: Coal Ash Disposal Sites

A listing of coal ash impoundments.

Date of Government Version: 11/05/2014
Date Data Arrived at EDR: 11/07/2014
Date Made Active in Reports: 12/05/2014
Number of Days to Update: 28

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 01/09/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Varies

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/23/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

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: 11/19/2014
Date Data Arrived at EDR: 11/21/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 11/11/2014
Next Scheduled EDR Contact: 03/02/2015
Data Release Frequency: Quarterly

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
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/23/2015
Data Release Frequency: Varies

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: 10/16/2014
Date Data Arrived at EDR: 10/31/2014
Date Made Active in Reports: 11/17/2014
Number of Days to Update: 17

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 12/23/2014
Next Scheduled EDR Contact: 04/13/2015
Data Release Frequency: Annually

COAL ASH DOE: Sleam-Electric Plan Operation Data

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: Varies

FEDLAND: Federal and Indian Lands

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

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 01/15/2015
Next Scheduled EDR Contact: 04/27/2015
Data Release Frequency: N/A

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 US Hist Auto Stat: 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

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

Date of Government Version: N/A	Source: Department of Environmental Quality
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/15/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 198	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Louisiana.

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

RGA HWS: Recovered Government Archive State Hazardous Waste Facilities List

The EDR Recovered Government Archive State Hazardous Waste database provides a list of SHWS incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Environmental Quality in Louisiana.

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

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 11/17/2014
Next Scheduled EDR Contact: 03/02/2015
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: 11/01/2014
Date Data Arrived at EDR: 11/05/2014
Date Made Active in Reports: 11/24/2014
Number of Days to Update: 19

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/05/2014
Next Scheduled EDR Contact: 02/16/2015
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 07/21/2014
Date Made Active in Reports: 08/25/2014
Number of Days to Update: 35

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 01/19/2015
Next Scheduled EDR Contact: 05/04/2015
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/20/2014
Date Made Active in Reports: 08/07/2014
Number of Days to Update: 48

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 12/12/2014
Next Scheduled EDR Contact: 03/30/2015
Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

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

AHA Hospitals:

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

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

Medical Centers: Provider of Services Listing

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

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

Nursing Homes

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

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

Public Schools

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

LOTS A-E VERSAILLES
HOLIDAY BLVD
COVINGTON, LA 70433

TARGET PROPERTY COORDINATES

Latitude (North):	30.4368 - 30° 26' 12.48"
Longitude (West):	90.089 - 90° 5' 20.40"
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	779586.2
UTM Y (Meters):	3370606.2
Elevation:	20 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	30090-D1 COVINGTON, LA
Most Recent Revision:	2002

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).

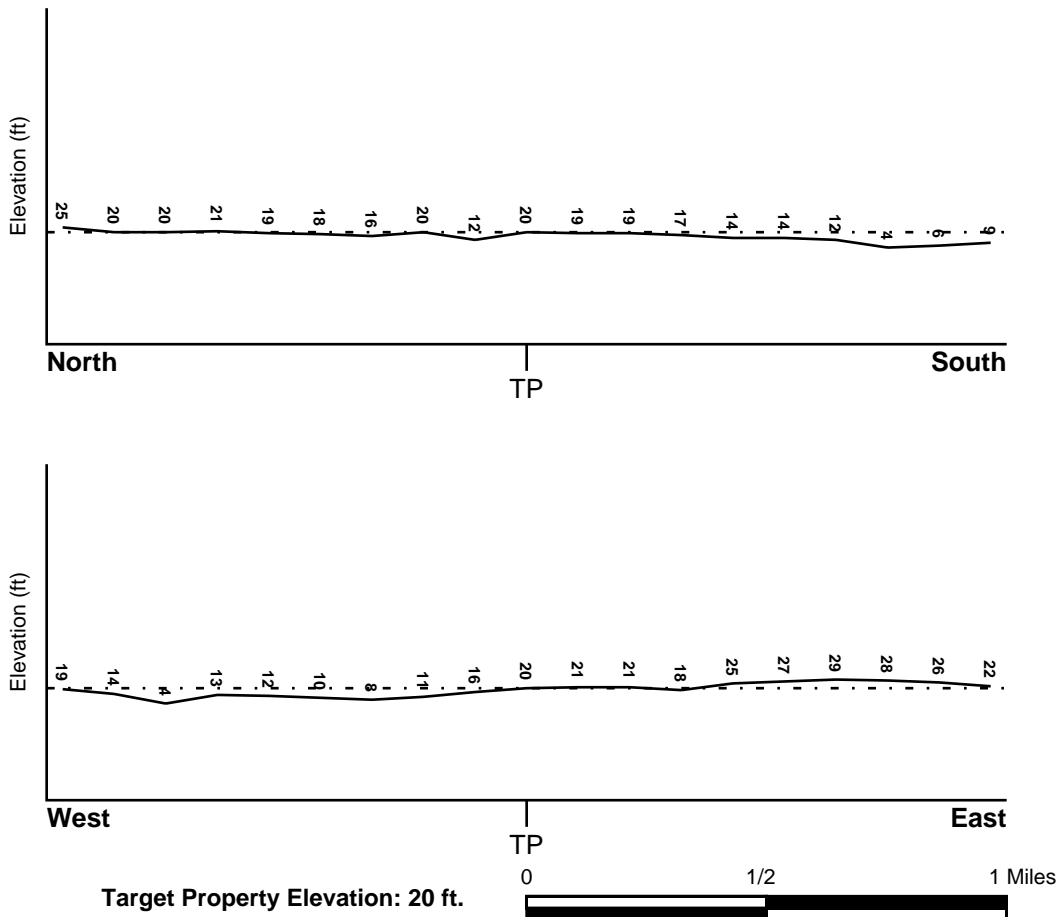
TOPOGRAPHIC INFORMATION

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 West

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>Target Property County</u> ST TAMMANY, LA	<u>FEMA Flood Electronic Data</u> YES - refer to the Overview Map and Detail Map
Flood Plain Panel at Target Property:	2252050240E - FEMA Q3 Flood data
Additional Panels in search area:	2252050230C - FEMA Q3 Flood data

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u> COVINGTON	<u>NWI Electronic Data Coverage</u> YES - refer to the Overview Map and Detail Map
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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: Pleistocene
Code: Qp *(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).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name: GUYTON

Soil Surface Texture: silt loam

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

Soil Drainage Class: Poorly. Soils may have a saturated zone, a layer of low hydraulic conductivity, or seepage. Depth to water table is less than 1 foot.

Hydric Status: Soil meets the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: HIGH

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	23 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 2.00 Min: 0.60	Max: 6.00 Min: 3.60
2	23 inches	46 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: 0.20 Min: 0.06	Max: 6.00 Min: 3.60
3	46 inches	80 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: 0.20 Min: 0.06	Max: 8.40 Min: 3.60

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: fine sandy loam

Surficial Soil Types: fine sandy loam

Shallow Soil Types: silty clay loam

Deeper Soil Types: clay loam
silty clay loam
sandy loam
loam
gravelly - fine sandy loam
sand

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
B13	USGS40000397638	1/4 - 1/2 Mile NNE
B14	USGS40000397639	1/4 - 1/2 Mile NNE
E17	USGS40000397655	1/4 - 1/2 Mile NNE
G21	USGS40000397681	1/4 - 1/2 Mile North
F24	USGS40000397455	1/4 - 1/2 Mile SE
H32	USGS40000397680	1/2 - 1 Mile NNE
J36	USGS40000397404	1/2 - 1 Mile SE
K37	USGS40000397707	1/2 - 1 Mile North
L42	USGS40000397692	1/2 - 1 Mile NE
M43	USGS40000397378	1/2 - 1 Mile SSE
L47	USGS40000397679	1/2 - 1 Mile NE
Q60	USGS40000397727	1/2 - 1 Mile NE
S65	USGS40000397447	1/2 - 1 Mile ESE
U69	USGS40000397547	1/2 - 1 Mile East
V75	USGS40000397706	1/2 - 1 Mile NE
Z86	USGS40000397804	1/2 - 1 Mile NNE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
K39	LA1103124	1/2 - 1 Mile North

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

STATE DATABASE WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
A1	LADT30000069425	1/8 - 1/4 Mile WNW
2	LADT30000068940	1/8 - 1/4 Mile SW
A3	LADT30000069389	1/8 - 1/4 Mile WNW
B4	LADT30000069843	1/4 - 1/2 Mile NNE
B5	LADT30000069842	1/4 - 1/2 Mile NNE
6	LADT30000069528	1/4 - 1/2 Mile ENE
C7	LADT30000069844	1/4 - 1/2 Mile NNE
C8	LADT30000069845	1/4 - 1/2 Mile NNE
D9	LADT30000069240	1/4 - 1/2 Mile East
D10	LADT30000069239	1/4 - 1/2 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

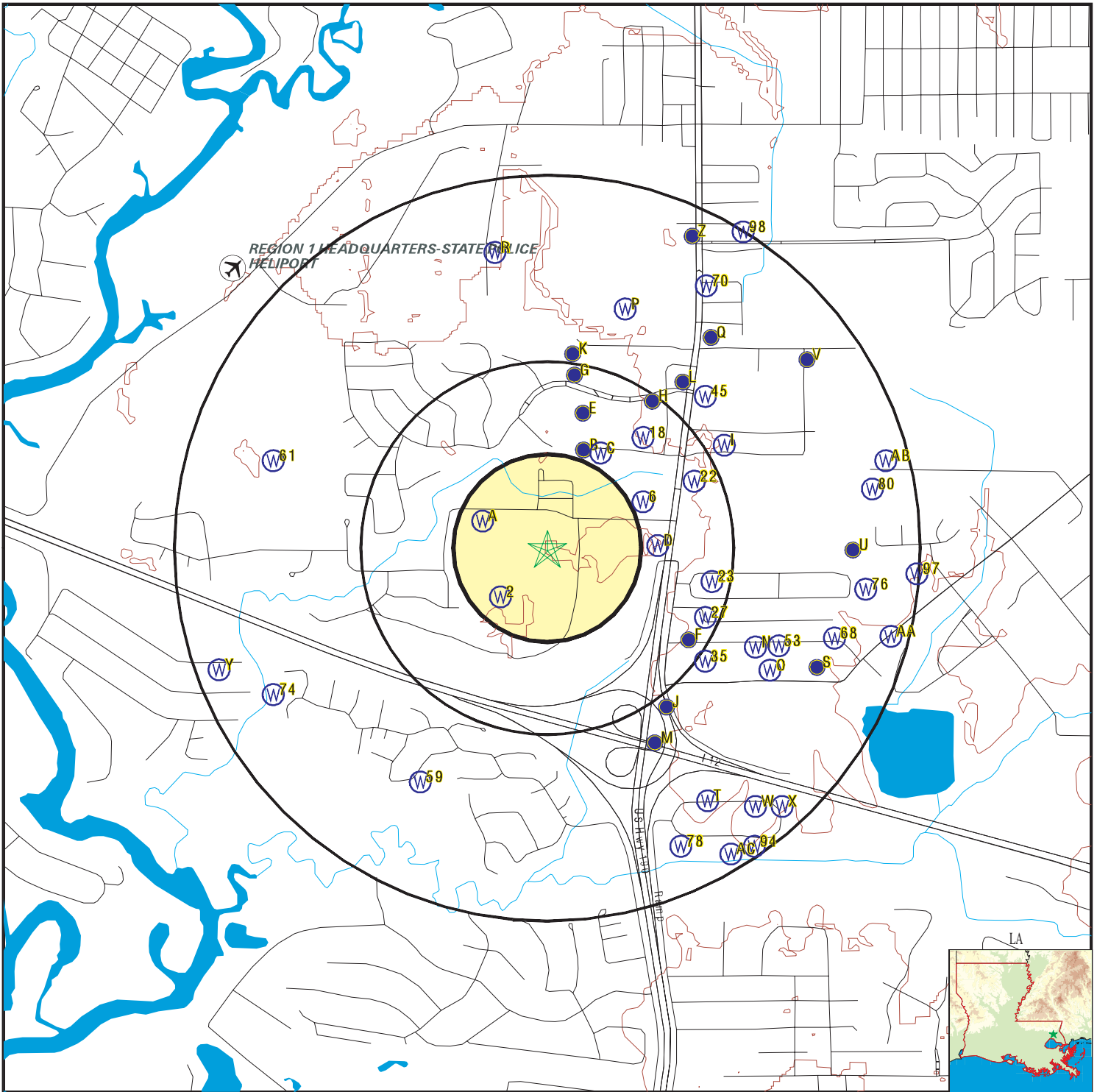
MAP ID	WELL ID	LOCATION FROM TP
D11	LADT30000069241	1/4 - 1/2 Mile East
D12	LADT30000069242	1/4 - 1/2 Mile East
D15	LADT30000069243	1/4 - 1/2 Mile East
E16	LADT30000070002	1/4 - 1/2 Mile NNE
18	LADT30000069927	1/4 - 1/2 Mile NE
E19	LADT30000070133	1/4 - 1/2 Mile North
F20	LADT30000068629	1/4 - 1/2 Mile SE
22	LADT30000069653	1/4 - 1/2 Mile ENE
23	LADT30000069019	1/4 - 1/2 Mile ESE
F25	LADT30000068677	1/4 - 1/2 Mile ESE
F26	LADT30000068676	1/4 - 1/2 Mile ESE
27	LADT30000068759	1/4 - 1/2 Mile ESE
F28	LADT30000068563	1/4 - 1/2 Mile SE
H29	LADT30000070058	1/4 - 1/2 Mile NE
H30	LADT30000070059	1/4 - 1/2 Mile NE
H31	LADT30000070134	1/4 - 1/2 Mile NE
G33	LADT30000070323	1/2 - 1 Mile North
I34	LADT30000069846	1/2 - 1 Mile ENE
35	LADT30000068534	1/2 - 1 Mile SE
K38	1103124001	1/2 - 1 Mile North
J40	LADT30000068271	1/2 - 1 Mile SE
L41	LADT30000070188	1/2 - 1 Mile NE
N44	LADT30000068597	1/2 - 1 Mile ESE
45	LADT30000070135	1/2 - 1 Mile NE
I46	LADT30000069928	1/2 - 1 Mile ENE
M48	LADT30000068077	1/2 - 1 Mile SSE
N49	LADT30000068506	1/2 - 1 Mile ESE
N50	LADT30000068598	1/2 - 1 Mile ESE
N51	LADT30000068678	1/2 - 1 Mile ESE
O52	LADT30000068462	1/2 - 1 Mile ESE
53	LADT30000068599	1/2 - 1 Mile ESE
P54	LADT30000070620	1/2 - 1 Mile NNE
P55	LADT30000070621	1/2 - 1 Mile NNE
O56	LADT30000068507	1/2 - 1 Mile ESE
Q57	LADT30000070476	1/2 - 1 Mile NE
Q58	LADT30000070477	1/2 - 1 Mile NE
59	LADT30000067925	1/2 - 1 Mile SSW
61	LADT30000069789	1/2 - 1 Mile WNW
R62	LADT30000070944	1/2 - 1 Mile North
S63	LADT30000068423	1/2 - 1 Mile ESE
T64	LADT30000067841	1/2 - 1 Mile SSE
T66	LADT30000067868	1/2 - 1 Mile SE
S67	LADT30000068535	1/2 - 1 Mile ESE
68	LADT30000068630	1/2 - 1 Mile ESE
70	2103009001	1/2 - 1 Mile NNE
U71	LADT30000069192	1/2 - 1 Mile East
T72	LADT30000067741	1/2 - 1 Mile SSE
R73	LADT30000071048	1/2 - 1 Mile NNW
74	LADT30000068335	1/2 - 1 Mile WSW
76	LADT30000068976	1/2 - 1 Mile East
W77	LADT30000067804	1/2 - 1 Mile SE
78	LADT30000067601	1/2 - 1 Mile SSE

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

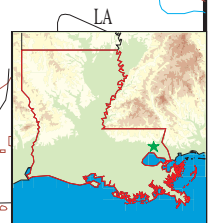
MAP ID	WELL ID	LOCATION FROM TP
V79	LADT30000070324	1/2 - 1 Mile NE
80	LADT30000069600	1/2 - 1 Mile East
X81	LADT30000067842	1/2 - 1 Mile SE
Y82	LADT30000068505	1/2 - 1 Mile WSW
Z83	LADT30000071091	1/2 - 1 Mile NNE
W84	LADT30000067777	1/2 - 1 Mile SE
AA85	LADT30000068631	1/2 - 1 Mile ESE
Y87	LADT30000068533	1/2 - 1 Mile WSW
AB88	LADT30000069790	1/2 - 1 Mile ENE
AB89	LADT30000069791	1/2 - 1 Mile ENE
AC90	LADT30000067565	1/2 - 1 Mile SSE
AA91	LADT30000068727	1/2 - 1 Mile ESE
X92	LADT30000067742	1/2 - 1 Mile SE
Y93	LADT30000068422	1/2 - 1 Mile WSW
94	LADT30000067602	1/2 - 1 Mile SE
AA95	LADT30000068600	1/2 - 1 Mile ESE
AC96	LADT30000067566	1/2 - 1 Mile SSE
97	LADT30000069058	1/2 - 1 Mile East
98	LADT30000071142	1/2 - 1 Mile NNE

PHYSICAL SETTING SOURCE MAP - 4197654.2s



- 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: Lots A-E Versailles
 ADDRESS: HOLIDAY BLVD
 Covington LA 70433
 LAT/LONG: 30.4368 / 90.089

CLIENT: Ranger Environmental
 CONTACT: Emily Reeves
 INQUIRY #: 4197654.2s
 DATE: February 03, 2015 12:17 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A1
WNW
1/8 - 1/4 Mile
Lower

LA WELLS LADT30000069425

Oid :	0		
Longitude:	-90.0916		
Latitude:	30.438		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	04/97	Date measu:	04/02/97
Date of ad:	29-MAY-01	Date plugg:	Not Reported
Date regis:	05/97	Drawdown:	Not Reported
Drill log:	D	Drillers n:	WATER WORKS
Drillers 1:	218	Elec log:	Not Reported
Elevation:	20	Geologic u:	112PNCLU
Hole depth:	315	Identifica:	302617090053001
Local well:	11310Z	Mechanic a:	Not Reported
Owners nam:	MCMATH, DON	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	100-315
Section:	016	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	20		
Well depth:	315	Well subuse:	Commercial
Well use:	Public Supply	Yield:	50
Site id:	LADT30000069425		

2
SW
1/8 - 1/4 Mile
Lower

LA WELLS LADT30000068940

Oid :	0		
Longitude:	-90.0911		
Latitude:	30.4349		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	08/98	Date measu:	08/25/98
Date of ad:	29-MAY-01	Date plugg:	Not Reported
Date regis:	04/99	Drawdown:	Not Reported
Drill log:	D	Drillers n:	GILL (JACK)
Drillers 1:	055	Elec log:	Not Reported
Elevation:	10	Geologic u:	112UPTC
Hole depth:	140	Identifica:	302606090052801
Local well:	13005Z	Mechanic a:	Not Reported
Owners nam:	MISTICH, J A	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159A	Range:	11E
Screen dia:	4	Screen int:	130-140

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Section:	022	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	10		
Well depth:	140	Well subuse:	--
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000068940		

A3
WNW
1/8 - 1/4 Mile
Lower

LA WELLS LADT30000069389

Oid :	0		
Longitude:	-90.0922		
Latitude:	30.4377		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	07/02	Date measu:	07/17/02
Date of ad:	07-FEB-03	Date plugg:	Not Reported
Date regis:	08/02	Drawdown:	Not Reported
Drill log:	D	Drillers n:	WATER WORKS
Drillers 1:	218	Elec log:	Not Reported
Elevation:	15	Geologic u:	121PNCLL
Hole depth:	260	Identifica:	302616090053201
Local well:	16257Z	Mechanic a:	Not Reported
Owners nam:	SUMMERFORD, AL	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	220-260
Section:	016	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	20		
Well depth:	260	Well subuse:	--
Well use:	Irrigation	Yield:	80
Site id:	LADT30000069389		

B4
NNE
1/4 - 1/2 Mile
Lower

LA WELLS LADT30000069843

Oid :	0		
Longitude:	-90.088		
Latitude:	30.4405		
Avail info:	Not Reported	Available :	Not Reported
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	Not Reported	Date measu:	Not Reported
Date of ad:	13-DEC-93	Date plugg:	06/85
Date regis:	Not Reported	Drawdown:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	Not Reported	Drillers n:	UNKNOWN
Drillers 1:	000	Elec log:	Not Reported
Elevation:	Not Reported	Geologic u:	112UPTC
Hole depth:	130	Identifica:	302626090051702
Local well:	-5099Z	Mechanic a:	Not Reported
Owners nam:	HOLIDAY INN	Owners num:	Not Reported
Parish num:	103	Plugged by:	ANTHON
Plugged 1:	014	Pump test:	Not Reported
Quad num:	Not Reported	Range:	11E
Screen dia:	Not Reported	Screen int:	Not Reported
Section:	015	Serial num:	Not Reported
Source of :	Not Reported	State code:	22
Township:	07S		
Water leve:	0		
Well depth:	130	Well subuse:	Plugged
Well use:	Public Supply	Yield:	Not Reported
Site id:	LADT30000069843		

**B5
NNE
1/4 - 1/2 Mile
Lower**

LA WELLS LADT30000069842

Oid :	0		
Longitude:	-90.088		
Latitude:	30.4405		
Avail info:	Not Reported	Available :	Not Reported
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	Not Reported	Date measu:	Not Reported
Date of ad:	13-DEC-93	Date plugg:	06/85
Date regis:	Not Reported	Drawdown:	Not Reported
Drill log:	Not Reported	Drillers n:	UNKNOWN
Drillers 1:	000	Elec log:	Not Reported
Elevation:	Not Reported	Geologic u:	112UPTC
Hole depth:	130	Identifica:	302626090051701
Local well:	-5098Z	Mechanic a:	Not Reported
Owners nam:	HOLIDAY INN	Owners num:	Not Reported
Parish num:	103	Plugged by:	ANTHON
Plugged 1:	014	Pump test:	Not Reported
Quad num:	Not Reported	Range:	11E
Screen dia:	Not Reported	Screen int:	Not Reported
Section:	015	Serial num:	Not Reported
Source of :	Not Reported	State code:	22
Township:	07S		
Water leve:	0		
Well depth:	130	Well subuse:	Plugged
Well use:	Public Supply	Yield:	Not Reported
Site id:	LADT30000069842		

**6
ENE
1/4 - 1/2 Mile
Lower**

LA WELLS LADT30000069528

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0847	Casing dia:	4
Latitude:	30.4386	Chem analy:	Not Reported
Avail info:	W	Date measu:	12/10/98
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	12/98	Drillers n:	GILL (JACK)
Date of ad:	29-MAY-01	Elec log:	Not Reported
Date regis:	04/99	Geologic u:	112UPTC
Drill log:	D	Identifica:	302619090050501
Drillers 1:	055	Mechanic a:	Not Reported
Elevation:	15	Owners num:	Not Reported
Hole depth:	155	Plugged by:	Not Reported
Local well:	13155Z	Pump test:	Not Reported
Owners nam:	JENKINS, SCOTTY	Range:	11E
Parish num:	103	Screen int:	135-155
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4		
Section:	015	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	20		
Well depth:	155		
Well use:	Irrigation		
Site id:	LADT30000069528		

**C7
NNE
1/4 - 1/2 Mile
Lower**

LA WELLS LADT30000069844

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0866	Casing dia:	4X2
Latitude:	30.4405	Chem analy:	Not Reported
Avail info:	W	Date measu:	06/01/85
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	06/85	Drillers n:	ANTHON
Date of ad:	13-DEC-94	Elec log:	Not Reported
Date regis:	06/85	Geologic u:	112UPTC
Drill log:	D	Identifica:	302626090051201
Drillers 1:	014	Mechanic a:	Not Reported
Elevation:	20	Owners num:	Not Reported
Hole depth:	180	Plugged by:	Not Reported
Local well:	- 822	Pump test:	Not Reported
Owners nam:	HOLIDAY INN	Range:	11E
Parish num:	103	Screen int:	145-175
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4		
Section:	015	Well subuse:	Commercial
Source of :	D	Yield:	100
Township:	07S		
Water leve:	18		
Well depth:	180		
Well use:	Public Supply		
Site id:	LADT30000069844		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

C8
NNE
1/4 - 1/2 Mile
Lower

LA WELLS LADT30000069845

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0866	Casing dia:	4X2
Latitude:	30.4405	Chem analy:	Not Reported
Avail info:	W	Date measu:	06/01/85
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	06/85	Drillers n:	ANTHON
Date of ad:	13-DEC-94	Elec log:	Not Reported
Date regis:	06/85	Geologic u:	112UPTC
Drill log:	D	Identifica:	302626090051202
Drillers 1:	014	Mechanic a:	Not Reported
Elevation:	20	Owners num:	Not Reported
Hole depth:	185	Plugged by:	Not Reported
Local well:	- 823	Pump test:	Not Reported
Owners nam:	HOLIDAY INN	Range:	11E
Parish num:	103	Screen int:	150-180
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4		
Section:	015	Well subuse:	Commercial
Source of :	D	Yield:	125
Township:	07S		
Water leve:	18		
Well depth:	185		
Well use:	Public Supply		
Site id:	LADT30000069845		

D9
East
1/4 - 1/2 Mile
Higher

LA WELLS LADT30000069240

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0841	Casing dia:	4
Latitude:	30.4369	Chem analy:	Not Reported
Avail info:	W	Date measu:	06/03/04
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	05/04	Drillers n:	GRIFFITH (ENV.)
Date of ad:	25-AUG-04	Elec log:	Not Reported
Date regis:	08/04	Geologic u:	00000000
Drill log:	D	Identifica:	302613090050302
Drillers 1:	479	Mechanic a:	Not Reported
Elevation:	20	Owners num:	Not Reported
Hole depth:	14	Plugged by:	Not Reported
Local well:	17856Z	Pump test:	Not Reported
Owners nam:	MOTIVA ENTERPRI	Range:	11E
Parish num:	103	Screen int:	2-14
Plugged 1:	Not Reported		
Quad num:	159B		
Screen dia:	4		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	4.84		
Well depth:	14	Well subuse:	--
Well use:	Monitor	Yield:	Not Reported
Site id:	LADT30000069240		

**D10
East
1/4 - 1/2 Mile
Higher**

LA WELLS LADT30000069239

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0841	Casing dia:	4
Latitude:	30.4369	Chem analy:	Not Reported
Avail info:	W	Date measu:	06/03/04
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	05/04	Drillers n:	GRIFFITH (ENV.)
Date of ad:	25-AUG-04	Elec log:	Not Reported
Date regis:	08/04	Geologic u:	00000000
Drill log:	D	Identifica:	302613090050301
Drillers 1:	479	Mechanic a:	Not Reported
Elevation:	20	Owners num:	Not Reported
Hole depth:	14	Plugged by:	Not Reported
Local well:	17855Z	Pump test:	Not Reported
Owners nam:	MOTIVA ENTERPRI	Range:	11E
Parish num:	103	Screen int:	2-14
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4		
Section:	015	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	4.84		
Well depth:	14		
Well use:	Monitor		
Site id:	LADT30000069239		

**D11
East
1/4 - 1/2 Mile
Higher**

LA WELLS LADT30000069241

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0841	Casing dia:	4
Latitude:	30.4369	Chem analy:	Not Reported
Avail info:	W	Date measu:	06/03/04
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	05/04		
Date of ad:	25-AUG-04		
Date regis:	08/04		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	D	Drillers n:	GRIFFITH (ENV.)
Drillers 1:	479	Elec log:	Not Reported
Elevation:	20	Geologic u:	00000000
Hole depth:	14	Identifica:	302613090050303
Local well:	17858Z	Mechanic a:	Not Reported
Owners nam:	MOTIVA ENTERPRI	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	4	Screen int:	2-14
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	4.1	Well subuse:	--
Well depth:	14	Yield:	Not Reported
Well use:	Monitor		
Site id:	LADT30000069241		

**D12
East
1/4 - 1/2 Mile
Higher**

LA WELLS LADT30000069242

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0841	Casing dia:	4
Latitude:	30.4369	Chem analy:	Not Reported
Avail info:	W	Date measu:	06/03/04
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	05/04	Drillers n:	GRIFFITH (ENV.)
Date of ad:	25-AUG-04	Elec log:	Not Reported
Date regis:	08/04	Geologic u:	00000000
Drill log:	D	Identifica:	302613090050304
Drillers 1:	479	Mechanic a:	Not Reported
Elevation:	20	Owners num:	Not Reported
Hole depth:	14	Plugged by:	Not Reported
Local well:	17859Z	Pump test:	Not Reported
Owners nam:	MOTIVA ENTERPRI	Range:	11E
Parish num:	103	Screen int:	2-14
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4		
Section:	015	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	3.54		
Well depth:	14		
Well use:	Monitor		
Site id:	LADT30000069242		

**B13
NNE
1/4 - 1/2 Mile
Lower**

FED USGS USGS40000397638

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302626090051201		
Monloc name:	ST- 822		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4407488
Longitude:	-90.0867435	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20.
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Gonzales-New Orleans Aquifer		
Aquifer type:	Not Reported		
Construction date:	19850601	Welldepth:	175
Welldepth units:	ft	Wellholedepth:	180
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1991-02-13	15.90		1985-06-01	18.	

B14
NNE
1/4 - 1/2 Mile
Lower

FED USGS USGS40000397639

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302626090051202		
Monloc name:	ST- 823		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4407488
Longitude:	-90.0867435	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20.
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Gonzales-New Orleans Aquifer		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	180
Construction date:	19850601	Wellholeddepth:	185
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1985-06-01	18.	

D15
East
1/4 - 1/2 Mile
Higher

LA WELLS LADT30000069243

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0838	Casing dia:	4
Latitude:	30.4369	Chem analy:	Not Reported
Avail info:	W	Date measu:	06/03/04
Bio analy:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	05/04	Drillers n:	GRIFFITH (ENV.)
Date of ad:	25-AUG-04	Elec log:	Not Reported
Date regis:	08/04	Geologic u:	00000000
Drill log:	D	Identifica:	302613090050201
Drillers 1:	479	Mechanic a:	Not Reported
Elevation:	20	Owners num:	Not Reported
Hole depth:	14	Plugged by:	Not Reported
Local well:	17857Z	Pump test:	Not Reported
Owners nam:	MOTIVA ENTERPRI	Range:	11E
Parish num:	103	Screen int:	2-14
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4	Well subuse:	--
Section:	015	Yield:	Not Reported
Source of :	D		
Township:	07S		
Water leve:	3.09		
Well depth:	14		
Well use:	Monitor		
Site id:	LADT30000069243		

E16
NNE
1/4 - 1/2 Mile
Lower

LA WELLS LADT30000070002

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0872	Casing dia:	6X6
Latitude:	30.4416	Chem analy:	Not Reported
Avail info:	W	Date measu:	10/06/90
Bio analy:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	100
Date compl:	10/90		
Date of ad:	15-JAN-93		
Date regis:	10/90		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	D	Drillers n:	ANTHON
Drillers 1:	014	Elec log:	Not Reported
Elevation:	17	Geologic u:	112PNCLU
Hole depth:	300	Identifica:	302630090051401
Local well:	- 996	Mechanic a:	Not Reported
Owners nam:	NORTHPARK SERV	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	6	Screen int:	260-290
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	11	Well subuse:	--
Well depth:	295	Yield:	145
Well use:	Irrigation		
Site id:	LADT30000070002		

E17
NNE
1/4 - 1/2 Mile
Lower

FED USGS USGS40000397655

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302630090051401		
Monloc name:	ST- 996		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4418599
Longitude:	-90.087299	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	17.
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Upper Ponchatoula Aquifer		
Aquifer type:	Not Reported		
Construction date:	19901006	Welldepth:	290
Welldepth units:	ft	Wellholedepth:	300
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
------	-----------------------	---------------------

1990-10-06 11.

18
NE
1/4 - 1/2 Mile
Higher

LA WELLS LADT30000069927

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0847	Casing dia:	4
Latitude:	30.4411	Chem analy:	Not Reported
Avail info:	W	Date measu:	07/09/01
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	07/01	Drillers n:	WATER WORKS
Date of ad:	15-NOV-01	Elec log:	Not Reported
Date regis:	08/01	Geologic u:	112PNCLU
Drill log:	D	Identifica:	302628090050501
Drillers 1:	218	Mechanic a:	Not Reported
Elevation:	15	Owners num:	Not Reported
Hole depth:	280	Plugged by:	Not Reported
Local well:	15370Z	Pump test:	Not Reported
Owners nam:	BRICE BLDG CO	Range:	11E
Parish num:	103	Screen int:	260-280
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4		
Section:	015	Well subuse:	--
Source of :	D	Yield:	80
Township:	07S		
Water leve:	21		
Well depth:	280		
Well use:	Irrigation		
Site id:	LADT30000069927		

**E19
North
1/4 - 1/2 Mile
Lower**

LA WELLS LADT30000070133

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0877	Casing dia:	6
Latitude:	30.4427	Chem analy:	Not Reported
Avail info:	W	Date measu:	01/14/88
Bio analys:	Not Reported	Date plugg:	10/90
Casing mat:	PLASTIC	Drawdown:	95
Date compl:	01/88	Drillers n:	ANTHON
Date of ad:	13-DEC-94	Elec log:	Not Reported
Date regis:	02/88	Geologic u:	112PNCLU
Drill log:	D	Identifica:	302634090051601
Drillers 1:	014	Mechanic a:	Not Reported
Elevation:	17	Owners num:	Not Reported
Hole depth:	340	Plugged by:	ANTHON
Local well:	- 943	Pump test:	Not Reported
Owners nam:	NORTHPARK SERV	Range:	11E
Parish num:	103	Screen int:	300-330
Plugged 1:	014	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4		
Section:	015	Well subuse:	Plugged
Source of :	D	Yield:	100
Township:	07S		
Water leve:	10		
Well depth:	330		
Well use:	Irrigation		
Site id:	LADT30000070133		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

F20
SE
1/4 - 1/2 Mile
Lower

LA WELLS LADT30000068629

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0833	Casing dia:	2
Latitude:	30.4333	Chem analy:	Not Reported
Avail info:	W	Date measu:	12/15/95
Bio analy:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	12/95	Drillers n:	MELTON'S
Date of ad:	29-MAY-01	Elec log:	Not Reported
Date regis:	02/96	Geologic u:	112UPTC
Drill log:	D	Identifica:	302600090050001
Drillers 1:	350	Mechanic a:	Not Reported
Elevation:	18	Owners num:	Not Reported
Hole depth:	140	Plugged by:	Not Reported
Local well:	10348Z	Pump test:	Not Reported
Owners nam:	SCOGGIN & ASSOC	Range:	11E
Parish num:	103	Screen int:	130-140
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	015	Well subuse:	Commercial
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	18		
Well depth:	140		
Well use:	Public Supply		
Site id:	LADT30000068629		

G21
North
1/4 - 1/2 Mile
Lower

FED USGS USGS40000397681

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302634090051601		
Monloc name:	ST- 943		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4429709
Longitude:	-90.0878546	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	17.
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Upper Ponchatoula Aquifer		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	330
Construction date:	19880108	Wellholeddepth:	340
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
-----	-----	-----	-----	-----	-----
1991-02-13	6.82		1988-01-14	10.	

22
ENE
1/4 - 1/2 Mile
Lower

LA WELLS LADT30000069653

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0824	Casing dia:	4
Latitude:	30.4394	Chem analy:	Not Reported
Avail info:	W	Date measu:	08/25/95
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	08/95	Drillers n:	WATER WORKS
Date of ad:	09-JAN-97	Elec log:	Not Reported
Date regis:	09/95	Geologic u:	112UPTC
Drill log:	D	Identifica:	302622090045701
Drillers 1:	218	Mechanic a:	Not Reported
Elevation:	20	Owners num:	Not Reported
Hole depth:	155	Plugged by:	Not Reported
Local well:	-9998Z	Pump test:	Not Reported
Owners nam:	ST TAMMANY OAKS	Range:	11E
Parish num:	103	Screen int:	125-155
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4	Well subuse:	--
Section:	015	Yield:	Not Reported
Source of :	D		
Township:	07S		
Water leve:	25		
Well depth:	155		
Well use:	Irrigation		
Site id:	LADT30000069653		

23
ESE
1/4 - 1/2 Mile
Higher

LA WELLS LADT30000069019

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0816	Casing dia:	2
Latitude:	30.4355	Chem analy:	Not Reported
Avail info:	W	Date measu:	09/19/87
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	09/87		
Date of ad:	29-MAY-01		
Date regis:	10/87		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	D	Drillers n:	PENTON, BUD
Drillers 1:	100	Elec log:	Not Reported
Elevation:	25	Geologic u:	121PNCLL
Hole depth:	810	Identifica:	302608090045401
Local well:	-6025Z	Mechanic a:	Not Reported
Owners nam:	STANLEY, WALTER	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	795-810
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	.8		
Well depth:	810	Well subuse:	--
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000069019		

F24
SE
1/4 - 1/2 Mile
Higher

FED USGS USGS40000397455

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302558090045801		
Monloc name:	ST- 883		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4329712
Longitude:	-90.0828544	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:	21.
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Gonzales-New Orleans Aquifer		
Aquifer type:	Not Reported		
Construction date:	19870727	Welldepth:	140
Welldepth units:	ft	Wellholedepth:	140
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
------	--------------------	------------------

1987-07-27 20.

F25
ESE
1/4 - 1/2 Mile
Higher

LA WELLS LADT30000068677

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Oid :	0		
Longitude:	-90.0822		
Latitude:	30.4336		
Avail info:	Not Reported	Available :	Not Reported
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	STEEL	Chem analy:	Not Reported
Date compl:	Not Reported	Date measu:	Not Reported
Date of ad:	29-MAY-01	Date plugg:	10/98
Date regis:	Not Reported	Drawdown:	Not Reported
Drill log:	Not Reported	Drillers n:	UNKNOWN
Drillers 1:	000	Elec log:	Not Reported
Elevation:	Not Reported	Geologic u:	112UPTC
Hole depth:	0	Identifica:	302601090045602
Local well:	12669Z	Mechanic a:	Not Reported
Owners nam:	BABIN, MARION A	Owners num:	Not Reported
Parish num:	103	Plugged by:	WATER WORKS
Plugged 1:	218	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	Not Reported	Screen int:	Not Reported
Section:	015	Serial num:	Not Reported
Source of :	Not Reported	State code:	22
Township:	07S		
Water leve:	0		
Well depth:	50	Well subuse:	Plugged
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000068677		

**F26
ESE
1/4 - 1/2 Mile
Higher**

LA WELLS LADT30000068676

Oid :	0		
Longitude:	-90.0822		
Latitude:	30.4336		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	09/98	Date measu:	09/30/98
Date of ad:	29-MAY-01	Date plugg:	Not Reported
Date regis:	10/98	Drawdown:	Not Reported
Drill log:	D	Drillers n:	WATER WORKS
Drillers 1:	218	Elec log:	Not Reported
Elevation:	18	Geologic u:	112UPTC
Hole depth:	150	Identifica:	302601090045601
Local well:	12627Z	Mechanic a:	Not Reported
Owners nam:	BABIN, MARION A	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	4	Screen int:	130-150
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	20		
Well depth:	150	Well subuse:	--
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000068676		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

27
ESE
1/4 - 1/2 Mile
Higher

LA WELLS LADT30000068759

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0819	Casing dia:	4
Latitude:	30.4341	Chem analy:	Not Reported
Avail info:	W	Date measu:	12/01/86
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	12/86	Drillers n:	SCHOULTZ
Date of ad:	24-OCT-90	Elec log:	Not Reported
Date regis:	01/87	Geologic u:	112UPTC
Drill log:	D	Identifica:	302603090045501
Drillers 1:	114	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	151	Plugged by:	Not Reported
Local well:	-5736Z	Pump test:	Not Reported
Owners nam:	BLOSSMAN, DICK	Range:	11E
Parish num:	103	Screen int:	141-151
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4		
Section:	015	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	16		
Well depth:	151		
Well use:	Domestic		
Site id:	LADT30000068759		

F28
SE
1/4 - 1/2 Mile
Higher

LA WELLS LADT30000068563

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0827	Casing dia:	2
Latitude:	30.4327	Chem analy:	Not Reported
Avail info:	W	Date measu:	07/27/87
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	10
Date compl:	07/87	Drillers n:	WATER WORKS
Date of ad:	15-NOV-93	Elec log:	Not Reported
Date regis:	08/87	Geologic u:	112UPTC
Drill log:	D	Identifica:	302558090045801
Drillers 1:	218	Mechanic a:	Not Reported
Elevation:	21	Owners num:	Not Reported
Hole depth:	140	Plugged by:	Not Reported
Local well:	- 883	Pump test:	Not Reported
Owners nam:	KLEIN MOBIL HMS	Range:	11E
Parish num:	103	Screen int:	120-140
Plugged 1:	Not Reported		
Quad num:	159B		
Screen dia:	2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	20		
Well depth:	140	Well subuse:	Commercial
Well use:	Public Supply	Yield:	10
Site id:	LADT30000068563		

H29
NE
1/4 - 1/2 Mile
Higher

LA WELLS LADT30000070058

Oid :	0		
Longitude:	-90.0841		
Latitude:	30.4422		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	09/93	Date measu:	09/27/93
Date of ad:	25-FEB-98	Date plugg:	Not Reported
Date regis:	10/93	Drawdown:	Not Reported
Drill log:	D	Drillers n:	CHABRECK
Drillers 1:	036	Elec log:	Not Reported
Elevation:	25	Geologic u:	112PNCLU
Hole depth:	260	Identifica:	302632090050301
Local well:	-8619Z	Mechanic a:	Not Reported
Owners nam:	NORTH PARK LTD	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	4	Screen int:	230-260
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	17		
Well depth:	260	Well subuse:	--
Well use:	Irrigation	Yield:	Not Reported
Site id:	LADT30000070058		

H30
NE
1/4 - 1/2 Mile
Higher

LA WELLS LADT30000070059

Oid :	0		
Longitude:	-90.0841		
Latitude:	30.4422		
Avail info:	Not Reported	Available :	Not Reported
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	METAL	Chem analy:	Not Reported
Date compl:	1980	Date measu:	Not Reported
Date of ad:	25-FEB-98	Date plugg:	03/94
Date regis:	Not Reported	Drawdown:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	Not Reported	Drillers n:	ANTHON
Drillers 1:	014	Elec log:	Not Reported
Elevation:	25	Geologic u:	112PNCLU
Hole depth:	0	Identifica:	302632090050302
Local well:	-8881Z	Mechanic a:	Not Reported
Owners nam:	NORTH PARK LTD	Owners num:	Not Reported
Parish num:	103	Plugged by:	CHABRECK
Plugged 1:	036	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	Not Reported	Screen int:	Not Reported
Section:	015	Serial num:	Not Reported
Source of :	Not Reported	State code:	22
Township:	07S		
Water leve:	0		
Well depth:	260	Well subuse:	Plugged
Well use:	Other	Yield:	Not Reported
Site id:	LADT30000070059		

**H31
NE
1/4 - 1/2 Mile
Higher**

LA WELLS LADT30000070134

Oid :	0		
Longitude:	-90.0844		
Latitude:	30.4427		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4X2
Casing mat:	METAL	Chem analy:	Not Reported
Date compl:	08/85	Date measu:	08/17/85
Date of ad:	11-DEC-96	Date plugg:	Not Reported
Date regis:	08/85	Drawdown:	Not Reported
Drill log:	D	Drillers n:	ANTHON
Drillers 1:	014	Elec log:	Not Reported
Elevation:	21	Geologic u:	112UPTC
Hole depth:	200	Identifica:	302634090050401
Local well:	- 846	Mechanic a:	Not Reported
Owners nam:	NORTH PARK LTD	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	4	Screen int:	160-190
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	25		
Well depth:	200	Well subuse:	--
Well use:	Irrigation	Yield:	150
Site id:	LADT30000070134		

**H32
NNE
1/2 - 1 Mile
Higher**

FED USGS USGS40000397680

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302634090050401		
Monloc name:	ST- 846		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4429709
Longitude:	-90.0845212	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:	21.
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Gonzales-New Orleans Aquifer		
Aquifer type:	Not Reported		
Construction date:	19850817	Welldepth:	190
Welldepth units:	ft	Wellholedepth:	200
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1985-08-17	25.	

G33
North
1/2 - 1 Mile
Lower

LA WELLS LADT30000070323

Oid :	0		
Longitude:	-90.0877		
Latitude:	30.4441		
Avail info:	W	Available :	electrical log; drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	16X10
Casing mat:	STEEL	Chem analy:	Not Reported
Comments:	PREVIOUSLY LISTED AS "BRIARWOOD UTIL".		
Date compl:	01/86	Date measu:	01/06/86
Date of ad:	18-APR-96	Date plugg:	Not Reported
Date regis:	02/86	Drawdown:	66.6
Drill log:	D	Drillers n:	GRINER
Drillers 1:	059	Elec log:	E
Elevation:	18	Geologic u:	122TCFC
Hole depth:	2440	Identifica:	302639090051601
Local well:	- 862	Mechanic a:	Not Reported
Owners nam:	LA WTR SERVICES	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	10	Screen int:	2262-2382

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	70		
Well depth:	2382	Well subuse:	Rural
Well use:	Public Supply	Yield:	1613
Site id:	LADT30000070323		

134
ENE
1/2 - 1 Mile
Higher

LA WELLS LADT30000069846

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0816	Casing dia:	2
Latitude:	30.4405	Chem analy:	Not Reported
Avail info:	W	Date measu:	11/19/85
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	11/85	Drillers n:	WATER WORKS
Date of ad:	11-JUL-91	Elec log:	Not Reported
Date regis:	12/85	Geologic u:	112UPTC
Drill log:	D	Identifica:	302626090045401
Drillers 1:	218	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	155	Plugged by:	Not Reported
Local well:	-5282Z	Pump test:	Not Reported
Owners nam:	SEAGER, GUY	Range:	11E
Parish num:	103	Screen int:	145-155
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	013	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	10		
Well depth:	155		
Well use:	Domestic		
Site id:	LADT30000069846		

35
SE
1/2 - 1 Mile
Higher

LA WELLS LADT30000068534

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0819	Casing dia:	2
Latitude:	30.4324	Chem analy:	Not Reported
Avail info:	W	Date measu:	08/08/85
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	10
Date compl:	08/85		
Date of ad:	11-JUL-91		
Date regis:	08/85		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	D	Drillers n:	WATER WORKS
Drillers 1:	218	Elec log:	Not Reported
Elevation:	25	Geologic u:	112UPTC
Hole depth:	150	Identifica:	302557090045501
Local well:	-5198Z	Mechanic a:	Not Reported
Owners nam:	HUMPHRIES, W L	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	140-150
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	17		
Well depth:	150	Well subuse:	--
Well use:	Domestic	Yield:	10
Site id:	LADT30000068534		

J36
SE
1/2 - 1 Mile
Higher

FED USGS

USGS40000397404

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302550090050101		
Monloc name:	ST- 657		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.430749
Longitude:	-90.0836877	Sourcemap scale:	62500
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	20.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Gonzales-New Orleans Aquifer		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	130
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
------	-----------------------	---------------------

1969-02-18 9.00

K37
North
1/2 - 1 Mile
Lower

FED USGS

USGS40000397707

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302639090051601		
Monloc name:	ST- 862		
Monloc type:	Well		
Monloc desc:	SWUDS Well, May-2005		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4443598
Longitude:	-90.0878546	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	18.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Tchefuncta Aquifer, Miocene Age		
Aquifer type:	Not Reported		
Construction date:	19860106	Welldepth:	2382
Welldepth units:	ft	Wellholedepth:	2440
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1990-01-31	-71.40		1986-01-06	-70.	

K38
North
1/2 - 1 Mile
Lower

LA WELLS 1103124001

Site Name:	NORTH PARK WELL		
Site ID:	001		
Public Water Sys. ID:	1103124	Source:	Not Reported
Latitude/Longitude:	302639 / 900516	Total Depth:	2382
Diameter:	Not Reported	Capacity:	0
Supply Name:	NORTH PARK SUBDIVISION P O BOX 2770 SLIDELL, LA 704592770		
Parish:	ST TAMMANY	FIPS County Code:	103
Owner:	UTILITIES INC LOUISIANA	System Type:	Comm
Contact1:	DELOS WILLIAMS		
Telephone1:	(504) 643 - 3311		
Contact2:	Not Reported		
Telephone2:	Not Reported		

K39
North
1/2 - 1 Mile
Lower

FRDS PWS LA1103124

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Epa region:	06	State:	LA
Pwsid:	LA1103124		
Pwsname:	UTILITIES INC-NORTH PARK WATER SUPPLY		
City served:	Not Reported	State served:	LA
Zip served:	Not Reported	Fips county:	22103
Status:	Active	Pop srvd:	9881
Pwssvconn:	2823	Source:	Groundwater
Pws type:	CWS	Owner:	Private
Contact:	KENNEDY, ALVIN		
Contact gname:	KENNEDY, ALVIN		
Contact phone:	985-893-5772	Contact address1:	UTILITIES INC OF LA
Contact address2:	201 HOLIDAY BLVD STE 150	Contact city:	COVINGTON
Contact state:	LA	Contact zip:	70433
Activity code:	A		

Facid:	15957		
Facname:	ARROWOOD WELL TREATMENT PLANT		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	disinfection	Treatment process:	hypochlorination, post

Facid:	15958		
Facname:	FALCON CREST WELL TREATMENT PLANT		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	disinfection	Treatment process:	hypochlorination, post

Facid:	18804		
Facname:	NORTHPARK TREATMENT PLANT		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	disinfection	Treatment process:	gaseous chlorination, post

Facid:	4210		
Facname:	NORTH PARK WELL		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	disinfection	Treatment process:	hypochlorination, post

Facid:	4211		
Facname:	TAP AT WELL		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	disinfection	Treatment process:	hypochlorination, post

Facid:	4212		
Facname:	WALMART WELL TREATMENT PLANT		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	disinfection	Treatment process:	hypochlorination, post

Facid:	4213		
Facname:	INGRAMS WELL TREATMENT PLANT		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	disinfection	Treatment process:	hypochlorination, post

Location Information:			
Name:	UTILITIES INC-NORTH PARK WATER SUPPLY		
Pwstypcd:	CWS	Primsrccd:	GW
Popserved:	9881		
Add1:	UTILITIES INC OF LA		
Add2:	201 HOLIDAY BOULEVARD, SUITE 150		
City:	COVINGTON	State:	LA
Zip:	70433	Phone:	985-893-6646
Cityserv:	Not Reported	Cnty serv:	St. Tammany Parish
Stateserv:	LA	Zip serv:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Enforcement Information:

Violation id:	Not Reported	Orig cd:	F
Enf fy:	2003	Enf act date:	12/12/2002
Enf act detail:	Fed Formal NOV issued	Enf act cat:	Not Reported

Enforcement Information:

Violation id:	9002700	Orig cd:	S
Enf fy:	2012	Enf act date:	10/27/2011
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	9002699	Orig cd:	S
Enf fy:	2012	Enf act date:	10/27/2011
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	9002698	Orig cd:	S
Enf fy:	2012	Enf act date:	10/10/2011
Enf act detail:	St Public Notif requested	Enf act cat:	Informal

Enforcement Information:

Violation id:	9002698	Orig cd:	S
Enf fy:	2012	Enf act date:	10/10/2011
Enf act detail:	St Violation/Reminder Notice	Enf act cat:	Informal

Enforcement Information:

Violation id:	9002698	Orig cd:	S
Enf fy:	2012	Enf act date:	11/04/2011
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	9002698	Orig cd:	S
Enf fy:	2012	Enf act date:	11/02/2011
Enf act detail:	St Public Notif received	Enf act cat:	Informal

Enforcement Information:

Violation id:	9002697	Orig cd:	S
Enf fy:	2010	Enf act date:	05/21/2010
Enf act detail:	St Violation/Reminder Notice	Enf act cat:	Informal

Enforcement Information:

Violation id:	9002696	Orig cd:	S
Enf fy:	2009	Enf act date:	09/28/2009
Enf act detail:	St Violation/Reminder Notice	Enf act cat:	Informal

Violations Information:

Violation id:	9002700	Orig cd:	S
State:	LA	Viol fy:	2011
Contamcd:	3014		
Contamnm:	E. COLI		
Viol code:	34		
Viol name:	Monitoring, Source Water (GWR)		
Rule code:	140		
Rule name:	GWR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

State mcl:	Not Reported	Cmpbdt:	09/20/2011
Cmpedt:	Not Reported		
Violations Information:			
Violocation id:	9002699	Orig cd:	S
State:	LA	Viol fy:	2011
Contamcd:	3014		
Contamnm:	E. COLI		
Viol code:	34		
Viol name:	Monitoring, Source Water (GWR)		
Rule code:	140		
Rule name:	GWR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	09/22/2011
Cmpedt:	Not Reported		

Violations Information:			
Violocation id:	9002698	Orig cd:	S
State:	LA	Viol fy:	2011
Contamcd:	3100		
Contamnm:	Coliform (TCR)		
Viol code:	22		
Viol name:	MCL, Monthly (TCR)		
Rule code:	110		
Rule name:	TCR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	09/01/2011
Cmpedt:	09/30/2011		

Violations Information:			
Violocation id:	9002697	Orig cd:	S
State:	LA	Viol fy:	2010
Contamcd:	1012		
Contamnm:	Residual Chlorine		
Viol code:	03		
Viol name:	Monitoring, Regular		
Rule code:	500		
Rule name:	Not Regulated		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	05/01/2010
Cmpedt:	05/31/2010		

Violations Information:			
Violocation id:	9002696	Orig cd:	S
State:	LA	Viol fy:	2009
Contamcd:	1012		
Contamnm:	Residual Chlorine		
Viol code:	03		
Viol name:	Monitoring, Regular		
Rule code:	500		
Rule name:	Not Regulated		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	09/01/2009
Cmpedt:	09/30/2009		

PWS ID:	LA1103124		
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	NORTH PARK WATER SUPPLY		
	3196 RAMA		
	SLIDELL, LA 70458		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Addressee / Facility: Operator
RICHARD HART, DIRECTOR

Addressee / Facility: System Owner/Responsible Party
BILL HATTIER

Facility Latitude: 30 26 39.0000
City Served: Not Reported
Treatment Class: Treated

Facility Longitude: 90 5 16.0000
Population: 4172

Violations information not reported.

ENFORCEMENT INFORMATION:

System Name:	NORTH PARK WATER SUPPLY		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-12-01 - 1994-12-31		
Violation ID:	9510010		
Enforcement Date:	1994-12-19	Enf. Action:	State Violation/Reminder Notice
System Name:	NORTH PARK WATER SUPPLY		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-12-01 - 1994-12-31		
Violation ID:	9510010		
Enforcement Date:	1994-12-19	Enf. Action:	State Public Notif Requested
System Name:	NORTH PARK WATER SUPPLY		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-12-01 - 1994-12-31		
Violation ID:	9510010		
Enforcement Date:	1995-01-20	Enf. Action:	State Public Notif Received
System Name:	NORTH PARK WATER SUPPLY		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-12-01 - 1994-12-31		
Violation ID:	9510010		
Enforcement Date:	1995-11-08	Enf. Action:	Fed Formal NOV Issued
System Name:	NORTH PARK WATER SUPPLY		
Violation Type:	MCL, Acute (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1995-04-01 - 1995-04-30		
Violation ID:	9590026		
Enforcement Date:	1995-04-12	Enf. Action:	State Violation/Reminder Notice
System Name:	NORTH PARK WATER SUPPLY		
Violation Type:	MCL, Acute (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1995-04-01 - 1995-04-30		
Violation ID:	9590026		
Enforcement Date:	1995-04-12	Enf. Action:	State Public Notif Requested
System Name:	NORTH PARK WATER SUPPLY		
Violation Type:	MCL, Acute (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1995-04-01 - 1995-04-30		
Violation ID:	9590026		
Enforcement Date:	1995-05-11	Enf. Action:	State Public Notif Received

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

ENFORCEMENT INFORMATION:

System Name:	NORTH PARK WATER SUPPLY		
Violation Type:	MCL, Acute (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1995-04-01 - 1995-04-30		
Violation ID:	9590026		
Enforcement Date:	1995-09-19	Enf. Action:	State Site Visit (enforcement)
System Name:	NORTH PARK WATER SUPPLY		
Violation Type:	MCL, Acute (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1995-04-01 - 1995-04-30		
Violation ID:	9590026		
Enforcement Date:	1995-11-08	Enf. Action:	Fed Formal NOV Issued

**J40
SE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000068271

Oid :	0	Available :	water analysis
Longitude:	-90.0836	Casing dia:	2.50
Latitude:	30.4305	Chem analy:	Not Reported
Avail info:	W	Date measu:	02/18/69
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	STEEL	Drawdown:	Not Reported
Date compl:	Not Reported	Drillers n:	UNKNOWN
Date of ad:	19-SEP-96	Elec log:	Not Reported
Date regis:	Not Reported	Geologic u:	112UPTC
Drill log:	Not Reported	Identifica:	302550090050101
Drillers 1:	000	Mechanic a:	Not Reported
Elevation:	20	Owners num:	Not Reported
Hole depth:	0	Plugged by:	Not Reported
Local well:	- 657	Pump test:	Not Reported
Owners nam:	COVINGTON DRIVE	Range:	11E
Parish num:	103	Screen int:	Not Reported
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159	State code:	22
Screen dia:	Not Reported		
Section:	015	Well subuse:	Abandoned
Source of :	Z	Yield:	Not Reported
Township:	07S		
Water leve:	9		
Well depth:	130		
Well use:	Public Supply		
Site id:	LADT30000068271		

**L41
NE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000070188

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Oid :	0		
Longitude:	-90.0833		
Latitude:	30.4433		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4X2
Casing mat:	METAL	Chem analy:	Not Reported
Date compl:	08/85	Date measu:	08/10/85
Date of ad:	11-DEC-96	Date plugg:	Not Reported
Date regis:	08/85	Drawdown:	Not Reported
Drill log:	D	Drillers n:	ANTHON
Drillers 1:	014	Elec log:	Not Reported
Elevation:	24	Geologic u:	112UPTC
Hole depth:	300	Identifica:	302636090050001
Local well:	- 845	Mechanic a:	Not Reported
Owners nam:	NORTH PARK LTD	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	4	Screen int:	160-190
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	25		
Well depth:	200	Well subuse:	--
Well use:	Irrigation	Yield:	150
Site id:	LADT30000070188		

**L42
NE
1/2 - 1 Mile
Higher**

FED USGS USGS40000397692

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302636090050001		
Monloc name:	ST- 845		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4435265
Longitude:	-90.08341	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:	24.
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Gonzales-New Orleans Aquifer		
Aquifer type:	Not Reported		
Construction date:	19850810	Welldepth:	190
Welldepth units:	ft	Wellholedepth:	300
Wellholedepth units:	ft		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1985-08-10	25.	

M43
SSE
1/2 - 1 Mile
Lower

FED USGS USGS40000397378

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302545090050301		
Monloc name:	ST- 639		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4293601
Longitude:	-90.0842433	Sourcemap scale:	62500
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	14.00
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:	Coastal lowlands aquifer system		
Formation type:	Gonzales-New Orleans Aquifer		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	135
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1969-06-12	5.05	

N44
ESE
1/2 - 1 Mile
Higher

LA WELLS LADT30000068597

Oid :	0		
Longitude:	-90.0802		
Latitude:	30.433		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4X2
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	07/98	Date measu:	07/17/98
Date of ad:	29-MAY-01	Date plugg:	Not Reported
Date regis:	04/99	Drawdown:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	D	Drillers n:	GILL (JACK)
Drillers 1:	055	Elec log:	Not Reported
Elevation:	18	Geologic u:	112UPTC
Hole depth:	160	Identifica:	302559090044901
Local well:	12974Z	Mechanic a:	Not Reported
Owners nam:	SYKES, W R	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	140-160
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	25	Well subuse:	--
Well depth:	160	Yield:	Not Reported
Well use:	Domestic		
Site id:	LADT30000068597		

**45
NE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000070135

Oid :	0	Available :	water analysis
Longitude:	-90.0819	Casing dia:	2
Latitude:	30.4427	Chem analy:	Not Reported
Avail info:	W	Date measu:	09/01/68
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	METAL	Drawdown:	Not Reported
Date compl:	09/68	Drillers n:	ANTHON
Date of ad:	13-DEC-94	Elec log:	Not Reported
Date regis:	Not Reported	Geologic u:	120ABIT
Drill log:	Not Reported	Identifica:	302634090045501
Drillers 1:	014	Mechanic a:	Not Reported
Elevation:	27	Owners num:	Not Reported
Hole depth:	0	Plugged by:	Not Reported
Local well:	- 649	Pump test:	Not Reported
Owners nam:	LANDRY, ALVIN P	Range:	11E
Parish num:	103	Screen int:	1570-1600
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159	State code:	22
Screen dia:	2		
Section:	015	Well subuse:	--
Source of :	A	Yield:	Not Reported
Township:	07S		
Water leve:	75		
Well depth:	1600		
Well use:	Domestic		
Site id:	LADT30000070135		

**146
ENE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000069928

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Oid :	0		
Longitude:	-90.0805		
Latitude:	30.4411		
Avail info:	Not Reported	Available :	Not Reported
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	Not Reported	Chem analy:	Not Reported
Date compl:	Not Reported	Date measu:	Not Reported
Date of ad:	29-MAY-01	Date plugg:	09/94
Date regis:	Not Reported	Drawdown:	Not Reported
Drill log:	Not Reported	Drillers n:	UNKNOWN
Drillers 1:	000	Elec log:	Not Reported
Elevation:	25	Geologic u:	112UPTC
Hole depth:	0	Identifica:	302628090045001
Local well:	-9406Z	Mechanic a:	Not Reported
Owners nam:	PRIMZ, LOUIS	Owners num:	Not Reported
Parish num:	103	Plugged by:	MELTON'S
Plugged 1:	350	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	Not Reported	Screen int:	Not Reported
Section:	015	Serial num:	Not Reported
Source of :	Not Reported	State code:	22
Township:	07S		
Water leve:	0		
Well depth:	135	Well subuse:	Plugged
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000069928		

**L47
NE
1/2 - 1 Mile
Higher**

FED USGS USGS4000397679

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302634090045501		
Monloc name:	ST- 649		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4429709
Longitude:	-90.0820211	Sourcemap scale:	62500
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	27.00
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Abita Aquifer		
Aquifer type:	Not Reported		
Construction date:	19680101	Welldepth:	1600
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1968-09-01	-75.00	

**M48
SSE
1/2 - 1 Mile
Lower**

LA WELLS LADT30000068077

Oid :	0		
Longitude:	-90.0841		
Latitude:	30.4291		
Avail info:	W	Available :	water analysis
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	METAL	Chem analy:	Not Reported
Date compl:	Not Reported	Date measu:	06/12/69
Date of ad:	19-SEP-96	Date plugg:	Not Reported
Date regis:	Not Reported	Drawdown:	Not Reported
Drill log:	Not Reported	Drillers n:	UNKNOWN
Drillers 1:	000	Elec log:	Not Reported
Elevation:	14	Geologic u:	112UPTC
Hole depth:	135	Identifica:	302545090050301
Local well:	- 639	Mechanic a:	Not Reported
Owners nam:	COVINGTON BOWL	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159	Range:	11E
Screen dia:	Not Reported	Screen int:	Not Reported
Section:	022	Serial num:	Not Reported
Source of :	A	State code:	22
Township:	07S		
Water leve:	5.05		
Well depth:	135	Well subuse:	Destroyed
Well use:	Public Supply	Yield:	Not Reported
Site id:	LADT30000068077		

**N49
ESE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000068506

Oid :	0		
Longitude:	-90.0799		
Latitude:	30.4322		
Avail info:	Not Reported	Available :	Not Reported
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	METAL	Chem analy:	Not Reported
Date compl:	Not Reported	Date measu:	Not Reported
Date of ad:	29-MAY-01	Date plugg:	10/97
Date regis:	Not Reported	Drawdown:	Not Reported
Drill log:	Not Reported	Drillers n:	UNKNOWN
Drillers 1:	000	Elec log:	Not Reported
Elevation:	25	Geologic u:	112UPTC
Hole depth:	0	Identifica:	302556090044801
Local well:	11742Z	Mechanic a:	Not Reported
Owners nam:	KENNEDY, RUTH	Owners num:	Not Reported
Parish num:	103	Plugged by:	WATER WORKS
Plugged 1:	218	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	Not Reported	Screen int:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Section:	015	Serial num:	Not Reported
Source of :	Not Reported	State code:	22
Township:	07S		
Water leve:	0		
Well depth:	155	Well subuse:	Plugged
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000068506		

**N50
ESE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000068598

Oid :	0		
Longitude:	-90.0794		
Latitude:	30.433		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	01/90	Date measu:	01/05/90
Date of ad:	12-DEC-95	Date plugg:	Not Reported
Date regis:	04/90	Drawdown:	Not Reported
Drill log:	D	Drillers n:	GILL (JACK)
Drillers 1:	055	Elec log:	Not Reported
Elevation:	25	Geologic u:	112UPTC
Hole depth:	150	Identifica:	302559090044601
Local well:	-6887Z	Mechanic a:	Not Reported
Owners nam:	MILLER, ROBERT	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	140-150
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	18		
Well depth:	150	Well subuse:	--
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000068598		

**N51
ESE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000068678

Oid :	0		
Longitude:	-90.0791		
Latitude:	30.4336		
Avail info:	Not Reported	Available :	Not Reported
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	Not Reported	Date measu:	Not Reported
Date of ad:	29-MAY-01	Date plugg:	10/00
Date regis:	Not Reported	Drawdown:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	Not Reported	Drillers n:	UNKNOWN
Drillers 1:	000	Elec log:	Not Reported
Elevation:	Not Reported	Geologic u:	112PNCLU
Hole depth:	0	Identifica:	302601090044501
Local well:	14465Z	Mechanic a:	Not Reported
Owners nam:	FLOTRON, LEO	Owners num:	Not Reported
Parish num:	103	Plugged by:	CHABRECK
Plugged 1:	036	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	Not Reported	Screen int:	Not Reported
Section:	015	Serial num:	Not Reported
Source of :	Not Reported	State code:	22
Township:	07S		
Water leve:	0		
Well depth:	340	Well subuse:	Plugged
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000068678		

**O52
ESE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000068462

Oid :	0		
Longitude:	-90.0794		
Latitude:	30.4319		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	10/97	Date measu:	10/17/97
Date of ad:	29-MAY-01	Date plugg:	Not Reported
Date regis:	11/97	Drawdown:	Not Reported
Drill log:	D	Drillers n:	WATER WORKS
Drillers 1:	218	Elec log:	Not Reported
Elevation:	25	Geologic u:	112UPTC
Hole depth:	150	Identifica:	302555090044601
Local well:	11743Z	Mechanic a:	Not Reported
Owners nam:	KENNEDY, RUTH	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	4	Screen int:	130-150
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	20		
Well depth:	150	Well subuse:	--
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000068462		

**53
ESE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000068599

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0786	Casing dia:	2
Latitude:	30.433	Chem analy:	Not Reported
Avail info:	W	Date measu:	08/30/00
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	08/00	Drillers n:	CHABRECK
Date of ad:	29-MAY-01	Elec log:	Not Reported
Date regis:	09/00	Geologic u:	112PNCLU
Drill log:	D	Identifica:	302559090044301
Drillers 1:	036	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	350	Plugged by:	Not Reported
Local well:	14513Z	Pump test:	Not Reported
Owners nam:	FLOTRON, LEO	Range:	11E
Parish num:	103	Screen int:	330-350
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	015	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	25		
Well depth:	350		
Well use:	Domestic		
Site id:	LADT30000068599		

**P54
NNE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000070620

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0855	Casing dia:	2
Latitude:	30.4461	Chem analy:	Not Reported
Avail info:	W	Date measu:	02/06/92
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	02/92	Drillers n:	WATER WORKS
Date of ad:	03-FEB-94	Elec log:	Not Reported
Date regis:	03/92	Geologic u:	121PNCLL
Drill log:	D	Identifica:	302646090050801
Drillers 1:	218	Mechanic a:	Not Reported
Elevation:	27	Owners num:	Not Reported
Hole depth:	790	Plugged by:	Not Reported
Local well:	-6880Z	Pump test:	Not Reported
Owners nam:	TOBIAS, MAX	Range:	11E
Parish num:	103	Screen int:	760-790
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	010	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	0		
Well depth:	790		
Well use:	Domestic		
Site id:	LADT30000070620		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

P55
NNE
1/2 - 1 Mile
Higher

LA WELLS LADT30000070621

Oid :	0		
Longitude:	-90.0855		
Latitude:	30.4461		
Avail info:	Not Reported	Available :	Not Reported
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	STEEL	Chem analy:	Not Reported
Date compl:	1964	Date measu:	Not Reported
Date of ad:	16-SEP-94	Date plugg:	08/94
Date regis:	Not Reported	Drawdown:	Not Reported
Drill log:	Not Reported	Drillers n:	UNKNOWN
Drillers 1:	000	Elec log:	Not Reported
Elevation:	27	Geologic u:	121PNCLL
Hole depth:	0	Identifica:	302646090050802
Local well:	-9298Z	Mechanic a:	Not Reported
Owners nam:	TOBIAS, MAX	Owners num:	Not Reported
Parish num:	103	Plugged by:	WATER WORKS
Plugged 1:	218	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	Not Reported	Screen int:	Not Reported
Section:	010	Serial num:	Not Reported
Source of :	Not Reported	State code:	22
Township:	07S		
Water leve:	0		
Well depth:	780	Well subuse:	Plugged
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000070621		

O56
ESE
1/2 - 1 Mile
Higher

LA WELLS LADT30000068507

Oid :	0		
Longitude:	-90.0786		
Latitude:	30.4322		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	04/86	Date measu:	04/23/86
Date of ad:	27-JUN-91	Date plugg:	Not Reported
Date regis:	05/86	Drawdown:	Not Reported
Drill log:	D	Drillers n:	WATER WORKS
Drillers 1:	218	Elec log:	Not Reported
Elevation:	25	Geologic u:	112UPTC
Hole depth:	180	Identifica:	302556090044301
Local well:	-5479Z	Mechanic a:	Not Reported
Owners nam:	CALLIER, L J	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	170-180

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	13		
Well depth:	180	Well subuse:	--
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000068507		

Q57
NE
1/2 - 1 Mile
Higher

LA WELLS LADT30000070476

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0816	Casing dia:	2
Latitude:	30.4449	Chem analy:	Not Reported
Avail info:	W	Date measu:	06/21/86
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	10
Date compl:	06/86	Drillers n:	WATER WORKS
Date of ad:	09-JAN-97	Elec log:	Not Reported
Date regis:	07/86	Geologic u:	112UPTC
Drill log:	D	Identifica:	302642090045402
Drillers 1:	218	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	175	Plugged by:	Not Reported
Local well:	- 876	Pump test:	Not Reported
Owners nam:	ST TAMMANY NEWS	Range:	11E
Parish num:	103	Screen int:	165-175
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	010	Well subuse:	Commercial
Source of :	D	Yield:	10
Township:	07S		
Water leve:	23.5		
Well depth:	175		
Well use:	Public Supply		
Site id:	LADT30000070476		

Q58
NE
1/2 - 1 Mile
Higher

LA WELLS LADT30000070477

Oid :	0	Available :	Not Reported
Longitude:	-90.0816	Casing dia:	Not Reported
Latitude:	30.4449	Chem analy:	Not Reported
Avail info:	Not Reported	Date measu:	Not Reported
Bio analys:	Not Reported	Date plugg:	06/86
Casing mat:	Not Reported	Drawdown:	Not Reported
Date compl:	1966		
Date of ad:	26-FEB-98		
Date regis:	Not Reported		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	Not Reported	Drillers n:	UNKNOWN
Drillers 1:	000	Elec log:	Not Reported
Elevation:	25	Geologic u:	112UPTC
Hole depth:	160	Identifica:	302642090045401
Local well:	-5534Z	Mechanic a:	Not Reported
Owners nam:	ST TAMMANY NEWS	Owners num:	Not Reported
Parish num:	103	Plugged by:	WATER WORKS
Plugged 1:	218	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	Not Reported	Screen int:	Not Reported
Section:	016	Serial num:	Not Reported
Source of :	Not Reported	State code:	22
Township:	07S		
Water leve:	0		
Well depth:	160	Well subuse:	Plugged
Well use:	Public Supply	Yield:	Not Reported
Site id:	LADT30000070477		

59
SSW
1/2 - 1 Mile
Lower

LA WELLS LADT30000067925

Oid :	0		
Longitude:	-90.0947		
Latitude:	30.4277		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	10/99	Date measu:	10/05/99
Date of ad:	29-MAY-01	Date plugg:	Not Reported
Date regis:	06/00	Drawdown:	Not Reported
Drill log:	D	Drillers n:	GILL (JACK)
Drillers 1:	055	Elec log:	Not Reported
Elevation:	5	Geologic u:	112UPTC
Hole depth:	145	Identifica:	302540090054101
Local well:	14337Z	Mechanic a:	Not Reported
Owners nam:	HENNING CONTRAC	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	4	Screen int:	125-145
Section:	021	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	25		
Well depth:	145	Well subuse:	--
Well use:	Irrigation	Yield:	Not Reported
Site id:	LADT30000067925		

Q60
NE
1/2 - 1 Mile
Higher

FED USGS USGS40000397727

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302642090045401		
Monloc name:	ST- 876		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4451931
Longitude:	-90.0817433	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	25
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Gonzales-New Orleans Aquifer		
Aquifer type:	Not Reported		
Construction date:	19860621	Welldepth:	175
Welldepth units:	ft	Wellholedepth:	175
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1986-06-21	23.5	

61
WNW
1/2 - 1 Mile
Lower

LA WELLS LADT30000069789

Oid :	0		
Longitude:	-90.1013		
Latitude:	30.4402		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	08/90	Date measu:	08/30/90
Date of ad:	29-MAY-01	Date plugg:	Not Reported
Date regis:	09/90	Drawdown:	Not Reported
Drill log:	D	Drillers n:	WATER WORKS
Drillers 1:	218	Elec log:	Not Reported
Elevation:	10	Geologic u:	121PNCLL
Hole depth:	830	Identifica:	302625090060501
Local well:	-7077Z	Mechanic a:	Not Reported
Owners nam:	MAHAB CONST	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	810-830

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Section:	017	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	15		
Well depth:	830	Well subuse:	--
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000069789		

**R62
North
1/2 - 1 Mile
Higher**

LA WELLS LADT30000070944

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0908	Casing dia:	2
Latitude:	30.448	Chem analy:	Not Reported
Avail info:	W	Date measu:	03/13/01
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	03/01	Drillers n:	CHABRECK
Date of ad:	25-MAY-01	Elec log:	Not Reported
Date regis:	03/01	Geologic u:	112UPTC
Drill log:	D	Identifica:	302653090052701
Drillers 1:	036	Mechanic a:	Not Reported
Elevation:	20	Owners num:	Not Reported
Hole depth:	210	Plugged by:	Not Reported
Local well:	14949Z	Pump test:	Not Reported
Owners nam:	HARRISON, ANN	Range:	11E
Parish num:	103	Screen int:	190-210
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	010	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	21		
Well depth:	210		
Well use:	Domestic		
Site id:	LADT30000070944		

**S63
ESE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000068423

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0774	Casing dia:	4X2
Latitude:	30.4316	Chem analy:	Not Reported
Avail info:	W	Date measu:	11/23/98
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	11/98		
Date of ad:	29-MAY-01		
Date regis:	01/99		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	D	Drillers n:	MELTON'S
Drillers 1:	350	Elec log:	Not Reported
Elevation:	25	Geologic u:	112UPTC
Hole depth:	165	Identifica:	302554090043901
Local well:	12799Z	Mechanic a:	Not Reported
Owners nam:	MONTERO, LLOYD	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	155-165
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	19	Well subuse:	--
Well depth:	165	Yield:	Not Reported
Well use:	Domestic		
Site id:	LADT30000068423		

**T64
SSE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000067841

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0819	Casing dia:	2
Latitude:	30.4272	Chem analy:	Not Reported
Avail info:	W	Date measu:	10/13/86
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	10/86	Drillers n:	CHABRECK
Date of ad:	27-JUN-91	Elec log:	Not Reported
Date regis:	11/86	Geologic u:	112UPTC
Drill log:	D	Identifica:	302538090045501
Drillers 1:	036	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	148	Plugged by:	Not Reported
Local well:	-5686Z	Pump test:	Not Reported
Owners nam:	CAMBRE, MIKE	Range:	11E
Parish num:	103	Screen int:	128-148
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	022	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	12		
Well depth:	148		
Well use:	Domestic		
Site id:	LADT30000067841		

**S65
ESE
1/2 - 1 Mile
Higher**

FED USGS USGS40000397447

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier: USGS-LA
 Formal name: USGS Louisiana Water Science Center
 Monloc Identifier: USGS-302557090043601
 Monloc name: ST-1124
 Monloc type: Well
 Monloc desc: SWUDS Well, May-2005
 Huc code: 08090201
 Drainagearea value: Not Reported
 Drainagearea Units: Not Reported
 Contrib drainagearea: Not Reported
 Contrib drainagearea units: Not Reported
 Longitude: -90.0766667
 Latitude: 30.4325
 Horiz Acc measure: 1
 Sourcemap scale: 24000
 Horiz Acc measure units: seconds
 Horiz Collection method: Global positioning system (GPS), uncorrected
 Horiz coord refs: NAD83
 Vert measure val: 21.00
 Vert measure units: feet
 Vertacc measure val: 2.5
 Vert accmeasure units: feet
 Vertcollection method: Interpolated from topographic map
 Vert coord refs: NGVD29
 Countrycode: US
 Aquifername: Coastal lowlands aquifer system
 Formation type: Covington Aquifer
 Aquifer type: Not Reported
 Construction date: 19990402
 Welldepth: 1865
 Welldepth units: ft
 Wellholedepth: 2245
 Wellholedepth units: ft

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2003-04-22	-39.6		1999-04-02	-34.	

**T66
SE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000067868

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0813	Casing dia:	2
Latitude:	30.4274	Chem analy:	Not Reported
Avail info:	W	Date measu:	10/27/98
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	10/98	Drillers n:	CHABRECK
Date of ad:	29-MAY-01	Elec log:	Not Reported
Date regis:	11/98	Geologic u:	112PNCLU
Drill log:	D	Identifica:	302539090045301
Drillers 1:	036	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	350	Plugged by:	Not Reported
Local well:	12713Z	Pump test:	Not Reported
Owners nam:	BOND, RICHARD	Range:	11E
Parish num:	103	Screen int:	330-350
Plugged 1:	Not Reported		
Quad num:	159B		
Screen dia:	2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Section:	022	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	22		
Well depth:	350	Well subuse:	--
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000067868		

**S67
ESE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000068535

Oid :	0	Available :	electrical log; drillers log; chemical analysis; pump test; water analysis
Longitude:	-90.0766	Casing dia:	18X12
Latitude:	30.4324	Chem analy:	Q
Avail info:	W	Date measu:	04/02/99
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	STEEL	Drawdown:	34
Date compl:	04/99	Drillers n:	LAYNE (BR)
Date of ad:	29-MAY-01	Elec log:	E
Date regis:	05/99	Geologic u:	120ABIT
Drill log:	D	Identifica:	302557090043601
Drillers 1:	386	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	2240	Plugged by:	Not Reported
Local well:	-1124	Pump test:	P
Owners nam:	SE LA WTR & SEW	Range:	11E
Parish num:	103	Screen int:	1700-1860
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	12		
Section:	015	Well subuse:	Rural
Source of :	D	Yield:	2000
Township:	07S		
Water leve:	34		
Well depth:	1865		
Well use:	Public Supply		
Site id:	LADT30000068535		

**68
ESE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000068630

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0761	Casing dia:	4X2
Latitude:	30.4333	Chem analy:	Not Reported
Avail info:	W	Date measu:	11/19/02
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	11/02		
Date of ad:	03-FEB-03		
Date regis:	12/02		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	D	Drillers n:	WATER WORKS
Drillers 1:	218	Elec log:	Not Reported
Elevation:	25	Geologic u:	00000000
Hole depth:	140	Identifica:	302600090043401
Local well:	16434Z	Mechanic a:	Not Reported
Owners nam:	TEPPER, GREG	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	120-140
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	15	Well subuse:	--
Well depth:	140	Yield:	Not Reported
Well use:	Domestic		
Site id:	LADT30000068630		

U69
East
1/2 - 1 Mile
Higher

FED USGS

USGS40000397547

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302612090043101		
Monloc name:	ST- 880		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.43686
Longitude:	-90.0753542	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:	25.
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Tchefuncta Aquifer, Miocene Age		
Aquifer type:	Not Reported		
Construction date:	19620625	Welldepth:	2478
Welldepth units:	ft	Wellholedepth:	2478
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
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 1962-06-25 -103.95

70
NNE
1/2 - 1 Mile
Higher

LA WELLS

2103009001

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Site Name:	TAP AT WELL	Source:	Not Reported
Site ID:	001	Total Depth:	Not Reported
Public Water Sys. ID:	2103009	Capacity:	0
Latitude/Longitude:	3026485 / 9004544		
Diameter:	Not Reported		
Supply Name:	MOUNT VERNON MOTEL W S MANDEVILLE HWY 190 COVINGOTN, LA 70433		
Parish:	ST TAMMANY	FIPS County Code:	103
Owner:	MOUNT VERNON MOTEL	System Type:	Non Comm - Transient
Contact1:	Not Reported		
Telephone1:	(504) 892 - 9810		
Contact2:	Not Reported		
Telephone2:	Not Reported		

**U71
East
1/2 - 1 Mile
Higher**

LA WELLS LADT30000069192

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0752	Casing dia:	7
Latitude:	30.4366	Chem analy:	Not Reported
Avail info:	W	Comments:	PREVIOUSLY LISTED AS "KINGS FOREST SUBD".
Bio analys:	Not Reported	Date compl:	06/62
Casing mat:	Not Reported	Date of ad:	18-APR-96
Date regis:	Not Reported	Date regis:	Not Reported
Drill log:	D	Drill log:	D
Drillers 1:	008	Drillers n:	SUMMERS, D. K.
Elevation:	25	Elec log:	Not Reported
Hole depth:	2478	Geologic u:	122TCFC
Local well:	- 880	Identifica:	302612090043101
Owners nam:	LA WTR SERVICES	Mechanic a:	Not Reported
Parish num:	103	Owners num:	Not Reported
Plugged 1:	Not Reported	Plugged by:	Not Reported
Quad num:	159B	Pump test:	Not Reported
Screen dia:	Not Reported	Range:	11E
Section:	015	Screen int:	2448-2478
Source of :	Z	Serial num:	Not Reported
Township:	07S	State code:	22
Water leve:	103.95		
Well depth:	2478	Well subuse:	Rural
Well use:	Public Supply	Yield:	886
Site id:	LADT30000069192		

**T72
SSE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000067741

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0822	Casing dia:	2
Latitude:	30.4263	Chem analy:	Not Reported
Avail info:	W	Date measu:	02/10/88
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	02/88	Drillers n:	WATER WORKS
Date of ad:	13-DEC-89	Elec log:	Not Reported
Date regis:	02/88	Geologic u:	112UPTC
Drill log:	D	Identifica:	302535090045601
Drillers 1:	218	Mechanic a:	Not Reported
Elevation:	22	Owners num:	Not Reported
Hole depth:	198	Plugged by:	Not Reported
Local well:	-6168Z	Pump test:	Not Reported
Owners nam:	LONGO, LINDA	Range:	11E
Parish num:	103	Screen int:	188-198
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	022	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	24		
Well depth:	198		
Well use:	Domestic		
Site id:	LADT30000067741		

**R73
NNW
1/2 - 1 Mile
Higher**

LA WELLS LADT30000071048

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0919	Casing dia:	4
Latitude:	30.4486	Chem analy:	Not Reported
Avail info:	W	Date measu:	01/12/94
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	01/94	Drillers n:	GILL (JACK)
Date of ad:	09-MAR-95	Elec log:	Not Reported
Date regis:	05/94	Geologic u:	112UPTC
Drill log:	D	Identifica:	302655090053101
Drillers 1:	055	Mechanic a:	Not Reported
Elevation:	21	Owners num:	Not Reported
Hole depth:	130	Plugged by:	Not Reported
Local well:	-9052Z	Pump test:	Not Reported
Owners nam:	CHARTIER OAKS	Range:	11E
Parish num:	103	Screen int:	120-130
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4		
Section:	009	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	15		
Well depth:	130		
Well use:	Irrigation		
Site id:	LADT30000071048		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

74
WSW
1/2 - 1 Mile
Lower

LA WELLS LADT30000068335

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.1013	Casing dia:	4X2
Latitude:	30.4311	Chem analy:	Not Reported
Avail info:	W	Date measu:	09/30/02
Bio analy:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	09/02	Drillers n:	WATER WORKS
Date of ad:	07-FEB-03	Elec log:	Not Reported
Date regis:	10/02	Geologic u:	121PNCLL
Drill log:	D	Identifica:	302552090060501
Drillers 1:	218	Mechanic a:	Not Reported
Elevation:	10	Owners num:	Not Reported
Hole depth:	340	Plugged by:	Not Reported
Local well:	16342Z	Pump test:	Not Reported
Owners nam:	ACHARY, MARC	Range:	11E
Parish num:	103	Screen int:	320-340
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	016	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	2		
Well depth:	340		
Well use:	Domestic		
Site id:	LADT30000068335		

V75
NE
1/2 - 1 Mile
Higher

FED USGS USGS40000397706

Org. Identifier:	USGS-LA	Drainagearea value:	Not Reported
Formal name:	USGS Louisiana Water Science Center	Contrib drainagearea:	Not Reported
Monloc Identifier:	USGS-302639090043701	Latitude:	30.4441667
Monloc name:	ST-1129	Sourcemap scale:	24000
Monloc type:	Well	Horiz Acc measure units:	seconds
Monloc desc:	SWUDS Well,May-2005	Vert measure val:	30.00
Huc code:	08090201	Vertacc measure val:	2.5
Drainagearea Units:	Not Reported		
Contrib drainagearea units:	Not Reported		
Longitude:	-90.0777778		
Horiz Acc measure:	1		
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83		
Vert measure units:	feet		
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Covington Aquifer		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Aquifer type:	Not Reported	Welldepth:	1810
Construction date:	19990318	Wellholeddepth:	2008
Welldepth units:	ft		
Wellholeddepth units:	ft		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
2003-03-28	-24.4		1999-03-18	-36.96	

76
East
1/2 - 1 Mile
Higher

LA WELLS LADT30000068976

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0747	Casing dia:	4
Latitude:	30.4352	Chem analy:	Not Reported
Avail info:	W	Date measu:	10/31/00
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	10/00	Drillers n:	GILL (JACK)
Date of ad:	29-MAY-01	Elec log:	Not Reported
Date regis:	02/01	Geologic u:	112UPTC
Drill log:	D	Identifica:	302607090042901
Drillers 1:	055	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	160	Plugged by:	Not Reported
Local well:	14866Z	Pump test:	Not Reported
Owners nam:	BRESLIN, ALLEN	Range:	11E
Parish num:	103	Screen int:	140-160
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4	Well subuse:	--
Section:	015	Yield:	Not Reported
Source of :	D		
Township:	07S		
Water leve:	20		
Well depth:	160		
Well use:	Irrigation		
Site id:	LADT30000068976		

W77
SE
1/2 - 1 Mile
Higher

LA WELLS LADT30000067804

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0802	Casing dia:	2
Latitude:	30.4269	Chem analy:	Not Reported
Avail info:	W	Date measu:	01/20/99
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	01/99		
Date of ad:	29-MAY-01		
Date regis:	04/99		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	D	Drillers n:	GILL (JACK)
Drillers 1:	055	Elec log:	Not Reported
Elevation:	25	Geologic u:	112UPTC
Hole depth:	140	Identifica:	302537090044901
Local well:	13161Z	Mechanic a:	Not Reported
Owners nam:	THOMPSON, JOHN	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	130-140
Section:	022	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	20	Well subuse:	--
Well depth:	140	Yield:	Not Reported
Well use:	Irrigation		
Site id:	LADT30000067804		

78
SSE
1/2 - 1 Mile
Lower

LA WELLS LADT30000067601

Oid :	0	Available :	drillers log: water analysis
Longitude:	-90.083	Casing dia:	4X2
Latitude:	30.4252	Chem analy:	Not Reported
Avail info:	W	Date measu:	12/07/02
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	12/02	Drillers n:	GILL (JACK)
Date of ad:	07-JUL-03	Elec log:	Not Reported
Date regis:	04/03	Geologic u:	00000000
Drill log:	D	Identifica:	302531090045901
Drillers 1:	055	Mechanic a:	Not Reported
Elevation:	10	Owners num:	Not Reported
Hole depth:	190	Plugged by:	Not Reported
Local well:	16592Z	Pump test:	Not Reported
Owners nam:	PURDY, GREG	Range:	11E
Parish num:	103	Screen int:	175-190
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	022	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	5		
Well depth:	190		
Well use:	Domestic		
Site id:	LADT30000067601		

V79
NE
1/2 - 1 Mile
Higher

LA WELLS LADT30000070324

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0769	Casing dia:	16
Latitude:	30.4441	Chem analy:	Not Reported
Avail info:	W	Date measu:	03/18/99
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	STEEL	Drawdown:	158.21
Date compl:	10/99	Drillers n:	GRINER
Date of ad:	07-OCT-02	Elec log:	Not Reported
Date regis:	12/99	Geologic u:	120ABIT
Drill log:	D	Identifica:	302639090043701
Drillers 1:	059	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	1870	Plugged by:	Not Reported
Local well:	-1129	Pump test:	Not Reported
Owners nam:	LA WTR SERVICES	Range:	11E
Parish num:	103	Screen int:	1710-1810
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	10		
Section:	015		
Source of :	D	Well subuse:	Rural
Township:	07S	Yield:	1535
Water leve:	36.96		
Well depth:	1810		
Well use:	Public Supply		
Site id:	LADT30000070324		

**80
East
1/2 - 1 Mile
Higher**

LA WELLS LADT30000069600

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0744	Casing dia:	4
Latitude:	30.4391	Chem analy:	Not Reported
Avail info:	W	Date measu:	05/09/85
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	05/85	Drillers n:	AMITE
Date of ad:	27-JUN-91	Elec log:	Not Reported
Date regis:	05/85	Geologic u:	112PNCLU
Drill log:	D	Identifica:	302621090042801
Drillers 1:	019	Mechanic a:	Not Reported
Elevation:	Not Reported	Owners num:	Not Reported
Hole depth:	235	Plugged by:	Not Reported
Local well:	-5394Z	Pump test:	Not Reported
Owners nam:	LOCKHART, DON	Range:	11E
Parish num:	103	Screen int:	225-235
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4		
Section:	014		
Source of :	D	Well subuse:	--
Township:	07S	Yield:	Not Reported
Water leve:	10		
Well depth:	235		
Well use:	Domestic		
Site id:	LADT30000069600		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation

Database EDR ID Number

X81
SE
1/2 - 1 Mile
Higher

LA WELLS LADT30000067842

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0786	Casing dia:	2
Latitude:	30.4272	Chem analy:	Not Reported
Avail info:	W	Date measu:	04/02/98
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	04/98	Drillers n:	CHABRECK
Date of ad:	29-MAY-01	Elec log:	Not Reported
Date regis:	04/98	Geologic u:	112PNCLU
Drill log:	D	Identifica:	302538090044301
Drillers 1:	036	Mechanic a:	Not Reported
Elevation:	15	Owners num:	Not Reported
Hole depth:	370	Plugged by:	Not Reported
Local well:	12198Z	Pump test:	Not Reported
Owners nam:	BOND, RICHARD	Range:	11E
Parish num:	103	Screen int:	350-370
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	022	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	21		
Well depth:	370		
Well use:	Domestic		
Site id:	LADT30000067842		

Y82
WSW
1/2 - 1 Mile
Lower

LA WELLS LADT30000068505

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.1033	Casing dia:	4X2
Latitude:	30.4322	Chem analy:	Not Reported
Avail info:	W	Comments:	PREVIOUSLY LISTED AS 'CONBERTH CONST'.
Bio analys:	Not Reported	Date compl:	09/93
Casing mat:	PLASTIC	Date of ad:	09-MAR-95
Date compl:	09/93	Date regis:	10/93
Date of ad:	09-MAR-95	Drill log:	D
Date regis:	10/93	Drillers 1:	218
Drill log:	D	Elevation:	12
Drillers 1:	218	Hole depth:	290
Elevation:	12	Local well:	-8600Z
Hole depth:	290	Owners nam:	CORING, DENNIS
Local well:	-8600Z	Parish num:	103
Mechanic a:	Not Reported	Plugged 1:	Not Reported
Owners num:	Not Reported	Quad num:	159B
Plugged by:	Not Reported	Screen dia:	2
Pump test:	Not Reported		
Range:	11E		
Screen int:	270-290		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Section:	016	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	0		
Well depth:	290	Well subuse:	--
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000068505		

**Z83
NNE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000071091

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0824	Casing dia:	2
Latitude:	30.4488	Chem analy:	Not Reported
Avail info:	W	Date measu:	07/10/91
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	10
Date compl:	07/91	Drillers n:	WATER WORKS
Date of ad:	18-AUG-92	Elec log:	Not Reported
Date regis:	08/91	Geologic u:	112UPTC
Drill log:	D	Identifica:	302656090045701
Drillers 1:	218	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	160	Plugged by:	Not Reported
Local well:	-1045	Pump test:	Not Reported
Owners nam:	JOHN J ENTERPRI	Range:	11E
Parish num:	103	Screen int:	140-150
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	010	Well subuse:	Commercial
Source of :	D	Yield:	10
Township:	07S		
Water leve:	23		
Well depth:	150		
Well use:	Public Supply		
Site id:	LADT30000071091		

**W84
SE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000067777

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0791	Casing dia:	4X2
Latitude:	30.4266	Chem analy:	Not Reported
Avail info:	W	Date measu:	07/17/02
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	07/02		
Date of ad:	07-JUL-03		
Date regis:	04/03		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	D	Drillers n:	GILL (JACK)
Drillers 1:	055	Elec log:	Not Reported
Elevation:	10	Geologic u:	00000000
Hole depth:	190	Identifica:	302536090044501
Local well:	16678Z	Mechanic a:	Not Reported
Owners nam:	GILLIS, RACHEL	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	180-190
Section:	022	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	30	Well subuse:	--
Well depth:	190	Yield:	Not Reported
Well use:	Domestic		
Site id:	LADT30000067777		

AA85
ESE
1/2 - 1 Mile
Lower

LA WELLS LADT30000068631

Oid :	0		
Longitude:	-90.0741		
Latitude:	30.4333		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	01/96	Date measu:	01/25/96
Date of ad:	29-MAY-01	Date plugg:	Not Reported
Date regis:	02/96	Drawdown:	Not Reported
Drill log:	D	Drillers n:	MELTON'S
Drillers 1:	350	Elec log:	Not Reported
Elevation:	18	Geologic u:	112UPTC
Hole depth:	158	Identifica:	302600090042701
Local well:	10350Z	Mechanic a:	Not Reported
Owners nam:	GREEN, NELDA	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	148-158
Section:	015	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	17	Well subuse:	--
Well depth:	158	Yield:	Not Reported
Well use:	Domestic		
Site id:	LADT30000068631		

Z86
NNE
1/2 - 1 Mile
Higher

FED USGS USGS40000397804

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-302656090045701		
Monloc name:	ST-1045		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	08090201	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	30.4490819
Longitude:	-90.0825767	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	25.
Vert measure units:	feet	Vertacc measure val:	2.5
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Coastal lowlands aquifer system		
Formation type:	Gonzales-New Orleans Aquifer		
Aquifer type:	Not Reported		
Construction date:	19910710	Welldepth:	150
Welldepth units:	ft	Wellholedepth:	160
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel

1991-07-10	23.	

Y87
WSW
1/2 - 1 Mile
Lower

LA WELLS LADT30000068533

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.1038	Casing dia:	4X2
Latitude:	30.4324	Chem analy:	Not Reported
Avail info:	W	Date measu:	08/05/85
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	Not Reported	Drillers n:	ANTHON, M. C.
Date of ad:	27-JUN-91	Elec log:	Not Reported
Date regis:	08/85	Geologic u:	112UPTC
Drill log:	D	Identifica:	302557090061401
Drillers 1:	014	Mechanic a:	Not Reported
Elevation:	10	Owners num:	Not Reported
Hole depth:	210	Plugged by:	Not Reported
Local well:	-5202Z	Pump test:	Not Reported
Owners nam:	KLIBERT, WAYNE	Range:	11E
Parish num:	103	Screen int:	185-205
Plugged 1:	Not Reported		
Quad num:	159B		
Screen dia:	2		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Section:	016	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	08S		
Water leve:	3		
Well depth:	205	Well subuse:	--
Well use:	Domestic	Yield:	45
Site id:	LADT30000068533		

AB88
ENE
1/2 - 1 Mile
Higher

LA WELLS LADT30000069790

Oid :	0		
Longitude:	-90.0738		
Latitude:	30.4402		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	08/90	Date measu:	08/06/90
Date of ad:	28-OCT-02	Date plugg:	04/91
Date regis:	06/91	Drawdown:	Not Reported
Drill log:	D	Drillers n:	GILL (JACK)
Drillers 1:	055	Elec log:	Not Reported
Elevation:	27	Geologic u:	112PNCLU
Hole depth:	330	Identifica:	302625090042601
Local well:	-7529Z	Mechanic a:	Not Reported
Owners nam:	KRATZBERG, KEV	Owners num:	Not Reported
Parish num:	103	Plugged by:	GILL (JACK)
Plugged 1:	055	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	4	Screen int:	310-330
Section:	014	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	18		
Well depth:	330	Well subuse:	Plugged
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000069790		

AB89
ENE
1/2 - 1 Mile
Higher

LA WELLS LADT30000069791

Oid :	0		
Longitude:	-90.0738		
Latitude:	30.4402		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	4
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	04/91	Date measu:	04/13/91
Date of ad:	30-APR-92	Date plugg:	Not Reported
Date regis:	06/91	Drawdown:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	D	Drillers n:	ECONOMY
Drillers 1:	135	Elec log:	Not Reported
Elevation:	27	Geologic u:	112PNCLU
Hole depth:	330	Identifica:	302625090042602
Local well:	-7565Z	Mechanic a:	Not Reported
Owners nam:	KRATZBERG, KEV	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	4	Screen int:	310-330
Section:	014	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	15	Well subuse:	--
Well depth:	330	Yield:	Not Reported
Well use:	Domestic		
Site id:	LADT30000069791		

AC90
SSE
1/2 - 1 Mile
Lower

LA WELLS LADT30000067565

Oid :	0		
Longitude:	-90.0813		
Latitude:	30.4249		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	06/91	Date measu:	06/06/91
Date of ad:	29-MAY-01	Date plugg:	Not Reported
Date regis:	06/91	Drawdown:	Not Reported
Drill log:	D	Drillers n:	PENTON, BUD
Drillers 1:	100	Elec log:	Not Reported
Elevation:	5	Geologic u:	121PNCLL
Hole depth:	828	Identifica:	302530090045301
Local well:	-7578Z	Mechanic a:	Not Reported
Owners nam:	DUFORE, ROBERT	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	813-828
Section:	022	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	0	Well subuse:	--
Well depth:	828	Yield:	Not Reported
Well use:	Domestic		
Site id:	LADT30000067565		

AA91
ESE
1/2 - 1 Mile
Higher

LA WELLS LADT30000068727

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0733	Casing dia:	4X2
Latitude:	30.4338	Chem analy:	Not Reported
Avail info:	W	Date measu:	08/07/01
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	08/01	Drillers n:	GILL (JACK)
Date of ad:	12-JUN-02	Elec log:	Not Reported
Date regis:	02/02	Geologic u:	112UPTC
Drill log:	D	Identifica:	302602090042401
Drillers 1:	055	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	180	Plugged by:	Not Reported
Local well:	15648Z	Pump test:	Not Reported
Owners nam:	GIARRUSSO, DON	Range:	11E
Parish num:	103	Screen int:	160-180
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	014	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	25		
Well depth:	180		
Well use:	Domestic		
Site id:	LADT30000068727		

**X92
SE
1/2 - 1 Mile
Lower**

LA WELLS LADT30000067742

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0783	Casing dia:	4X2
Latitude:	30.4263	Chem analy:	Not Reported
Avail info:	W	Date measu:	02/27/03
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Comments:	GOOD	Drillers n:	GILL (JACK)
Date compl:	02/03	Elec log:	Not Reported
Date of ad:	05-NOV-03	Geologic u:	00000000
Date regis:	04/03	Identifica:	302535090044201
Drill log:	D	Mechanic a:	Not Reported
Drillers 1:	055	Owners num:	Not Reported
Elevation:	25	Plugged by:	Not Reported
Hole depth:	190	Pump test:	Not Reported
Local well:	16715Z	Range:	11E
Owners nam:	GEO DAN CONSTR	Screen int:	170-190
Parish num:	103	Serial num:	Not Reported
Plugged 1:	Not Reported	State code:	22
Quad num:	159B		
Screen dia:	2	Well subuse:	--
Section:	022	Yield:	Not Reported
Source of :	D		
Township:	07S		
Water leve:	25		
Well depth:	190		
Well use:	Domestic		
Site id:	LADT30000067742		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

Y93
WSW
1/2 - 1 Mile
Lower

LA WELLS LADT30000068422

Oid :	0		
Longitude:	-90.1041		
Latitude:	30.4316		
Avail info:	W	Available :	drillers log; water analysis
Bio analy:	Not Reported	Casing dia:	2
Casing mat:	PLASTIC	Chem analy:	Not Reported
Comments:	PREVIOUSLY LISTED AS "BROWN CONST"		
Date compl:	02/94	Date measu:	02/16/94
Date of ad:	09-MAR-95	Date plugg:	Not Reported
Date regis:	03/94	Drawdown:	Not Reported
Drill log:	D	Drillers n:	CHABRECK
Drillers 1:	036	Elec log:	Not Reported
Elevation:	10	Geologic u:	112PNCLU
Hole depth:	320	Identifica:	302554090061501
Local well:	-8903Z	Mechanic a:	Not Reported
Owners nam:	SEIPPEL, K C	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	300-320
Section:	016	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	2		
Well depth:	320	Well subuse:	--
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000068422		

94
SE
1/2 - 1 Mile
Lower

LA WELLS LADT30000067602

Oid :	0		
Longitude:	-90.0797		
Latitude:	30.4252		
Avail info:	W	Available :	drillers log; water analysis
Bio analy:	Not Reported	Casing dia:	2
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	12/02	Date measu:	12/06/02
Date of ad:	28-FEB-03	Date plugg:	Not Reported
Date regis:	12/02	Drawdown:	Not Reported
Drill log:	D	Drillers n:	CHABRECK
Drillers 1:	036	Elec log:	Not Reported
Elevation:	10	Geologic u:	00000000
Hole depth:	400	Identifica:	302531090044701
Local well:	16458Z	Mechanic a:	Not Reported
Owners nam:	SCHMIDT, ED	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	380-400

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Section:	022	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	17		
Well depth:	400	Well subuse:	--
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000067602		

AA95
ESE
1/2 - 1 Mile
Lower

LA WELLS LADT30000068600

Oid :	0		
Longitude:	-90.0733		
Latitude:	30.433		
Avail info:	Not Reported	Available :	Not Reported
Bio analys:	Not Reported	Casing dia:	1.25
Casing mat:	STEEL	Chem analy:	Not Reported
Date compl:	Not Reported	Date measu:	Not Reported
Date of ad:	29-MAY-01	Date plugg:	01/96
Date regis:	Not Reported	Drawdown:	Not Reported
Drill log:	Not Reported	Drillers n:	UNKNOWN
Drillers 1:	000	Elec log:	Not Reported
Elevation:	20	Geologic u:	112UPTC
Hole depth:	0	Identifica:	302559090042401
Local well:	10386Z	Mechanic a:	Not Reported
Owners nam:	GREEN, NELDA	Owners num:	Not Reported
Parish num:	103	Plugged by:	MELTON'S
Plugged 1:	350	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	Not Reported	Screen int:	Not Reported
Section:	014	Serial num:	Not Reported
Source of :	Not Reported	State code:	22
Township:	07S		
Water leve:	0		
Well depth:	158	Well subuse:	Plugged
Well use:	Domestic	Yield:	Not Reported
Site id:	LADT30000068600		

AC96
SSE
1/2 - 1 Mile
Lower

LA WELLS LADT30000067566

Oid :	0		
Longitude:	-90.0802		
Latitude:	30.4249		
Avail info:	W	Available :	drillers log; water analysis
Bio analys:	Not Reported	Casing dia:	2
Casing mat:	PLASTIC	Chem analy:	Not Reported
Date compl:	06/01	Date measu:	06/15/01
Date of ad:	21-SEP-01	Date plugg:	Not Reported
Date regis:	06/01	Drawdown:	Not Reported

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Drill log:	D	Drillers n:	CHABRECK
Drillers 1:	036	Elec log:	Not Reported
Elevation:	25	Geologic u:	112PNCLU
Hole depth:	400	Identifica:	302530090044901
Local well:	15164Z	Mechanic a:	Not Reported
Owners nam:	SCHMIDT, ED	Owners num:	Not Reported
Parish num:	103	Plugged by:	Not Reported
Plugged 1:	Not Reported	Pump test:	Not Reported
Quad num:	159B	Range:	11E
Screen dia:	2	Screen int:	380-400
Section:	022	Serial num:	Not Reported
Source of :	D	State code:	22
Township:	07S		
Water leve:	15	Well subuse:	--
Well depth:	400	Yield:	Not Reported
Well use:	Domestic		
Site id:	LADT30000067566		

**97
East
1/2 - 1 Mile
Higher**

LA WELLS LADT30000069058

Oid :	0	Available :	drillers log: water analysis
Longitude:	-90.0724	Casing dia:	4X2
Latitude:	30.4358	Chem analy:	Not Reported
Avail info:	W	Date measu:	01/29/03
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	01/03	Drillers n:	GILL (JACK)
Date of ad:	05-NOV-03	Elec log:	Not Reported
Date regis:	04/03	Geologic u:	00000000
Drill log:	D	Identifica:	302609090042101
Drillers 1:	055	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	150	Plugged by:	Not Reported
Local well:	16738Z	Pump test:	Not Reported
Owners nam:	STARR, PHIL	Range:	11E
Parish num:	103	Screen int:	130-150
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	2		
Section:	014	Well subuse:	--
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	15		
Well depth:	150		
Well use:	Domestic		
Site id:	LADT30000069058		

**98
NNE
1/2 - 1 Mile
Higher**

LA WELLS LADT30000071142

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Oid :	0	Available :	drillers log; water analysis
Longitude:	-90.0802	Casing dia:	4
Latitude:	30.4491	Chem analy:	Not Reported
Avail info:	W	Date measu:	07/06/98
Bio analys:	Not Reported	Date plugg:	Not Reported
Casing mat:	PLASTIC	Drawdown:	Not Reported
Date compl:	07/98	Drillers n:	GILL (JACK)
Date of ad:	25-MAY-01	Elec log:	Not Reported
Date regis:	04/99	Geologic u:	112UPTC
Drill log:	D	Identifica:	302657090044901
Drillers 1:	055	Mechanic a:	Not Reported
Elevation:	25	Owners num:	Not Reported
Hole depth:	120	Plugged by:	Not Reported
Local well:	13132Z	Pump test:	Not Reported
Owners nam:	JARRELL, ROBERT	Range:	11E
Parish num:	103	Screen int:	110-120
Plugged 1:	Not Reported	Serial num:	Not Reported
Quad num:	159B	State code:	22
Screen dia:	4		
Section:	010	Well subuse:	Commercial
Source of :	D	Yield:	Not Reported
Township:	07S		
Water leve:	15		
Well depth:	120		
Well use:	Public Supply		
Site id:	LADT30000071142		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: LA Radon

Radon Test Results

Parish	Avg pCi/L	Total Sites
ST TAMMANY	0.49178	73

Federal EPA Radon Zone for ST TAMMANY 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: 70433

Number of sites tested: 9

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.967 pCi/L	89%	11%	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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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 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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

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

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

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

OTHER STATE DATABASE INFORMATION

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.

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


PHYSICAL SETTING SOURCE RECORDS SEARCHED

STREET AND ADDRESS INFORMATION

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Appendix E

USGS Historical Topographic Maps



Lots A-E Versailles
HOLIDAY BLVD
Covington, LA 70433

Inquiry Number: 4197654.4
February 03, 2015

EDR Historical Topographic Map Report



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

EDR Historical Topographic Map Report

Environmental Data Resources, Inc.s (EDR) Historical Topographic Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topographic Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the early 1900s.

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

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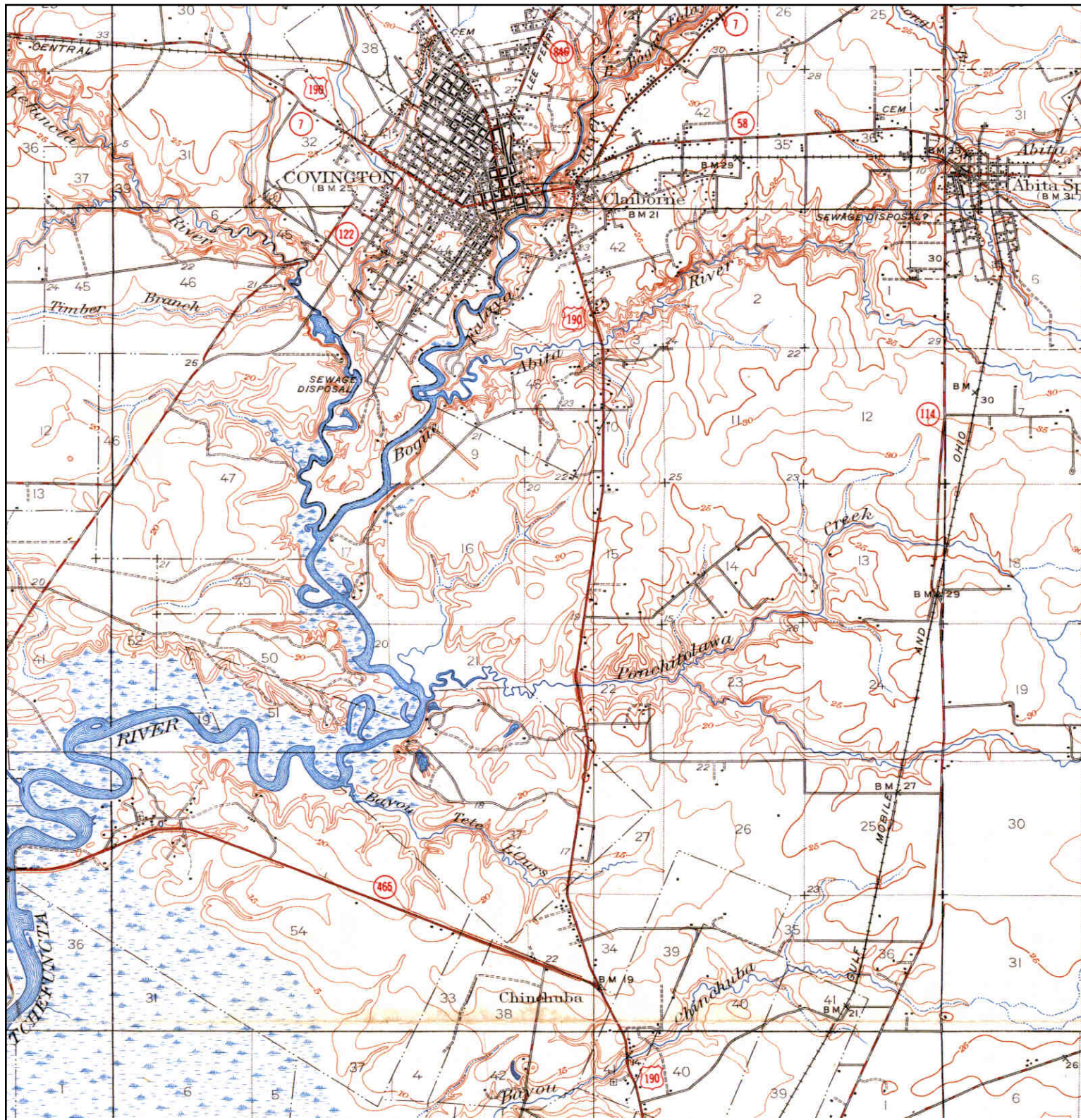
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Historical Topographic Map



<p>N</p> 	TARGET QUAD	SITE NAME: Lots A-E Versailles	CLIENT: Ranger Environmental	
	NAME: COVINGTON	ADDRESS: HOLIDAY BLVD	CONTACT: Emily Reeves	
	MAP YEAR: 1935	LAT/LONG: 30.4368 / -90.089	INQUIRY#: 4197654.4	RESEARCH DATE: 02/03/2015
	SERIES: 15			
	SCALE: 1:62500			


Historical Topographic Map



<p>N ↑</p>	TARGET QUAD	SITE NAME: Lots A-E Versailles	CLIENT: Ranger Environmental
	NAME: COVINGTON	ADDRESS: HOLIDAY BLVD	CONTACT: Emily Reeves
	MAP YEAR: 1951	Covington, LA 70433	INQUIRY#: 4197654.4
	CORRECTED FROM : 1935	LAT/LONG: 30.4368 / -90.089	RESEARCH DATE: 02/03/2015
	SERIES: 15		
	SCALE: 1:62500		

Historical Topographic Map



	TARGET QUAD	SITE NAME: Lots A-E Versailles	CLIENT: Ranger Environmental
	NAME: COVINGTON	ADDRESS: HOLIDAY BLVD	CONTACT: Emily Reeves
	MAP YEAR: 1968	LAT/LONG: 30.4368 / -90.089	INQUIRY#: 4197654.4
	SERIES: 7.5		RESEARCH DATE: 02/03/2015
	SCALE: 1:24000		


Historical Topographic Map



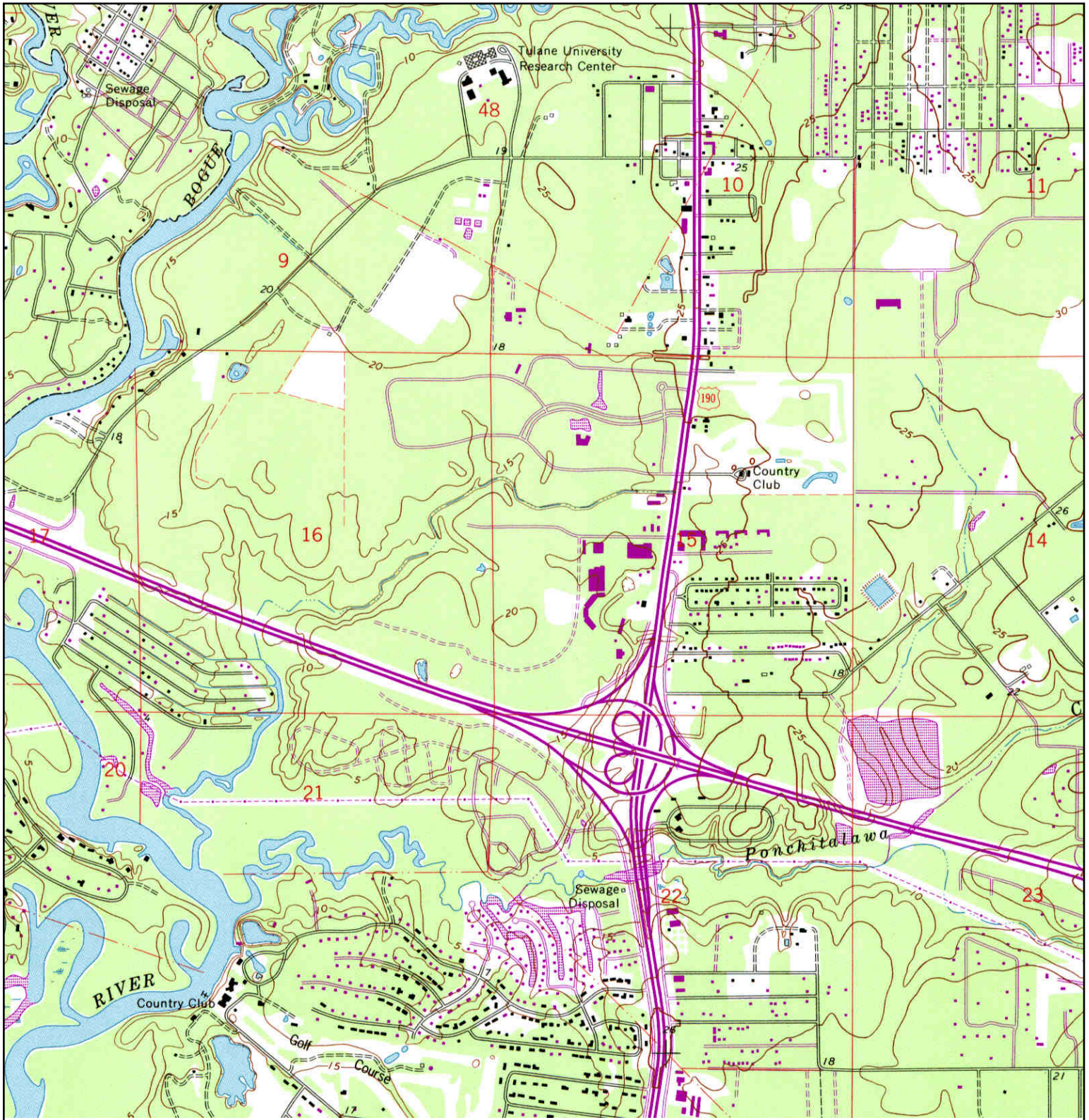
	TARGET QUAD	SITE NAME: Lots A-E Versailles	CLIENT: Ranger Environmental
	NAME: COVINGTON	ADDRESS: HOLIDAY BLVD	CONTACT: Emily Reeves
	MAP YEAR: 1972	ADDRESS: Covington, LA 70433	INQUIRY#: 4197654.4
	PHOTOREVISED FROM : 1968	LAT/LONG: 30.4368 / -90.089	RESEARCH DATE: 02/03/2015
	SERIES: 7.5		
	SCALE: 1:24000		


Historical Topographic Map



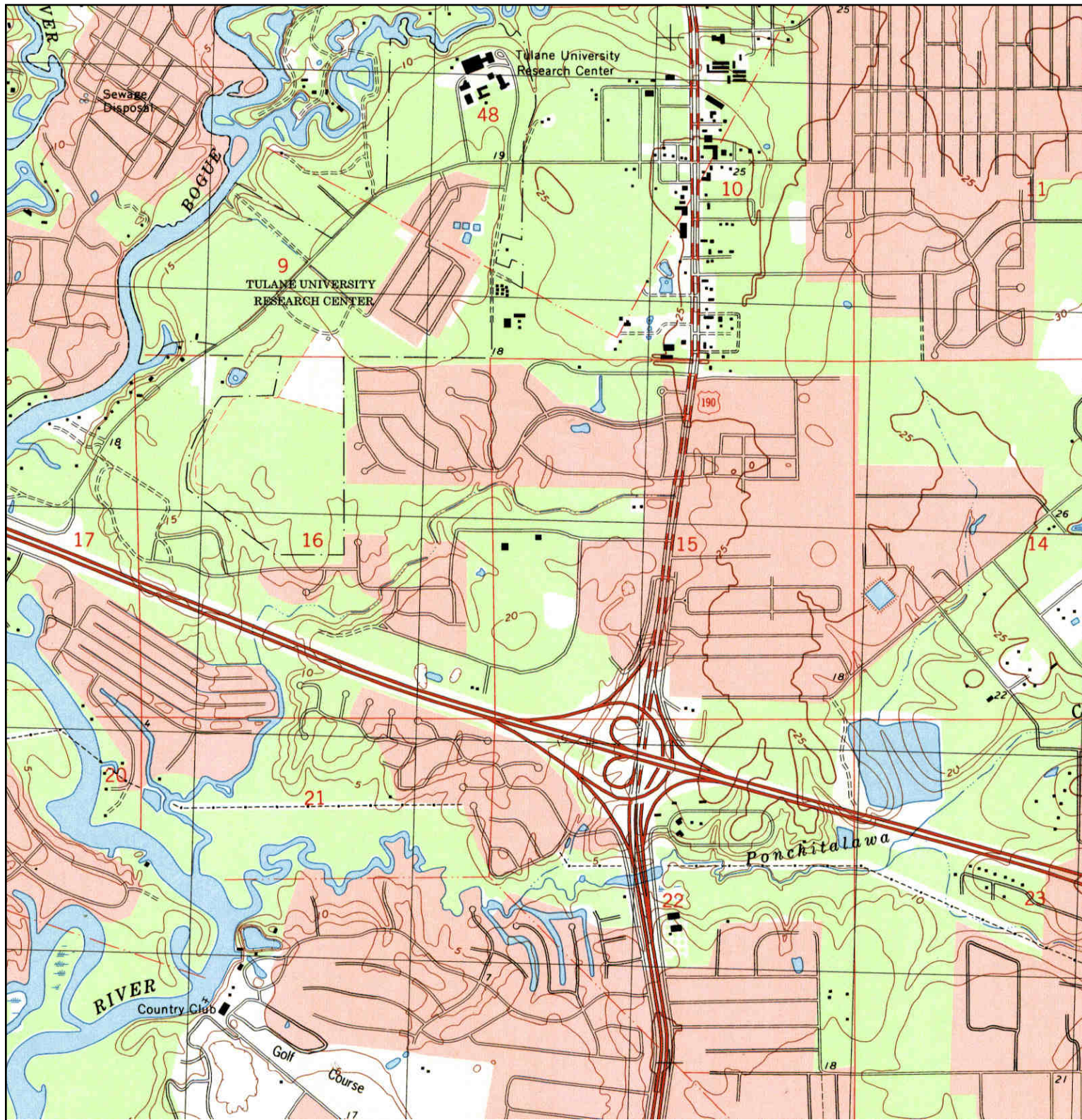
	TARGET QUAD	SITE NAME: Lots A-E Versailles	CLIENT: Ranger Environmental
	NAME: COVINGTON	ADDRESS: HOLIDAY BLVD	CONTACT: Emily Reeves
	MAP YEAR: 1979	ADDRESS: Covington, LA 70433	INQUIRY#: 4197654.4
	PHOTOREVISED FROM : 1968	LAT/LONG: 30.4368 / -90.089	RESEARCH DATE: 02/03/2015
	SERIES: 7.5		
	SCALE: 1:24000		

Historical Topographic Map



<p>N</p> 	TARGET QUAD	SITE NAME: Lots A-E Versailles	CLIENT: Ranger Environmental
	NAME: COVINGTON	ADDRESS: HOLIDAY BLVD	CONTACT: Emily Reeves
	MAP YEAR: 1994	Covington, LA 70433	INQUIRY#: 4197654.4
	REVISED FROM :1968	LAT/LONG: 30.4368 / -90.089	RESEARCH DATE: 02/03/2015
	SERIES: 7.5		
	SCALE: 1:24000		


Historical Topographic Map



<p>N ↑</p>	<p>TARGET QUAD NAME: COVINGTON MAP YEAR: 1998</p>	<p>SITE NAME: Lots A-E Versailles ADDRESS: HOLIDAY BLVD Covington, LA 70433 LAT/LONG: 30.4368 / -90.089</p>	<p>CLIENT: Ranger Environmental CONTACT: Emily Reeves INQUIRY#: 4197654.4 RESEARCH DATE: 02/03/2015</p>
	<p>SERIES: 7.5 SCALE: 1:24000</p>		

Appendix F

Aerial Photographs



Lots A-E Versailles
HOLIDAY BLVD
Covington, LA 70433

Inquiry Number: 4197654.9
February 03, 2015

The EDR Aerial Photo Decade Package



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

EDR Aerial Photo Decade Package

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.

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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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Date EDR Searched Historical Sources:

Aerial Photography February 03, 2015

Target Property:

HOLIDAY BLVD

Covington, LA 70433

<u>Year</u>	<u>Scale</u>	<u>Details</u>	<u>Source</u>
1965	Aerial Photograph. Scale: 1"=500'	Flight Date: April 17, 1965	EDR
1970	Aerial Photograph. Scale: 1"=500'	Flight Date: October 31, 1970	USGS
1972	Aerial Photograph. Scale: 1"=500'	Flight Date: November 17, 1972	USGS
1982	Aerial Photograph. Scale: 1"=500'	Flight Date: November 13, 1982	USGS
1989	Aerial Photograph. Scale: 1"=750'	Flight Date: October 28, 1989	EDR
1994	Aerial Photograph. Scale: 1"=500'	Flight Date: February 17, 1994	USGS
1998	Aerial Photograph. Scale: 1"=500'	Flight Date: February 23, 1998	USGS
2004	Aerial Photograph. Scale: 1"=500'	Flight Date: January 22, 2004	EDR
2005	Aerial Photograph. Scale: 1"=500'	Flight Year: 2005	USDA/NAIP
2005	Aerial Photograph. Scale: 1"=500'	DOQQ - acquisition dates: October 19, 2005	USGS/DOQQ
2007	Aerial Photograph. Scale: 1"=500'	Flight Year: 2007	USDA/NAIP
2009	Aerial Photograph. Scale: 1"=500'	Flight Year: 2009	USDA/NAIP
2010	Aerial Photograph. Scale: 1"=500'	Flight Year: 2010	USDA/NAIP

INQUIRY #: 4197654.9

YEAR: 1965



| = 500'





INQUIRY #: 4197654.9
YEAR: 1970
| = 500'



72

1057

INQUIRY #: 4197654.9

YEAR: 1972

| = 500'





INQUIRY #: 4197654.9

YEAR: 1982

| = 500'





INQUIRY #: 4197654.9

YEAR: 1989

— = 750'





INQUIRY #: 4197654.9

YEAR: 1994

| = 500'





INQUIRY #: 4197654.9

YEAR: 1998

| = 500'

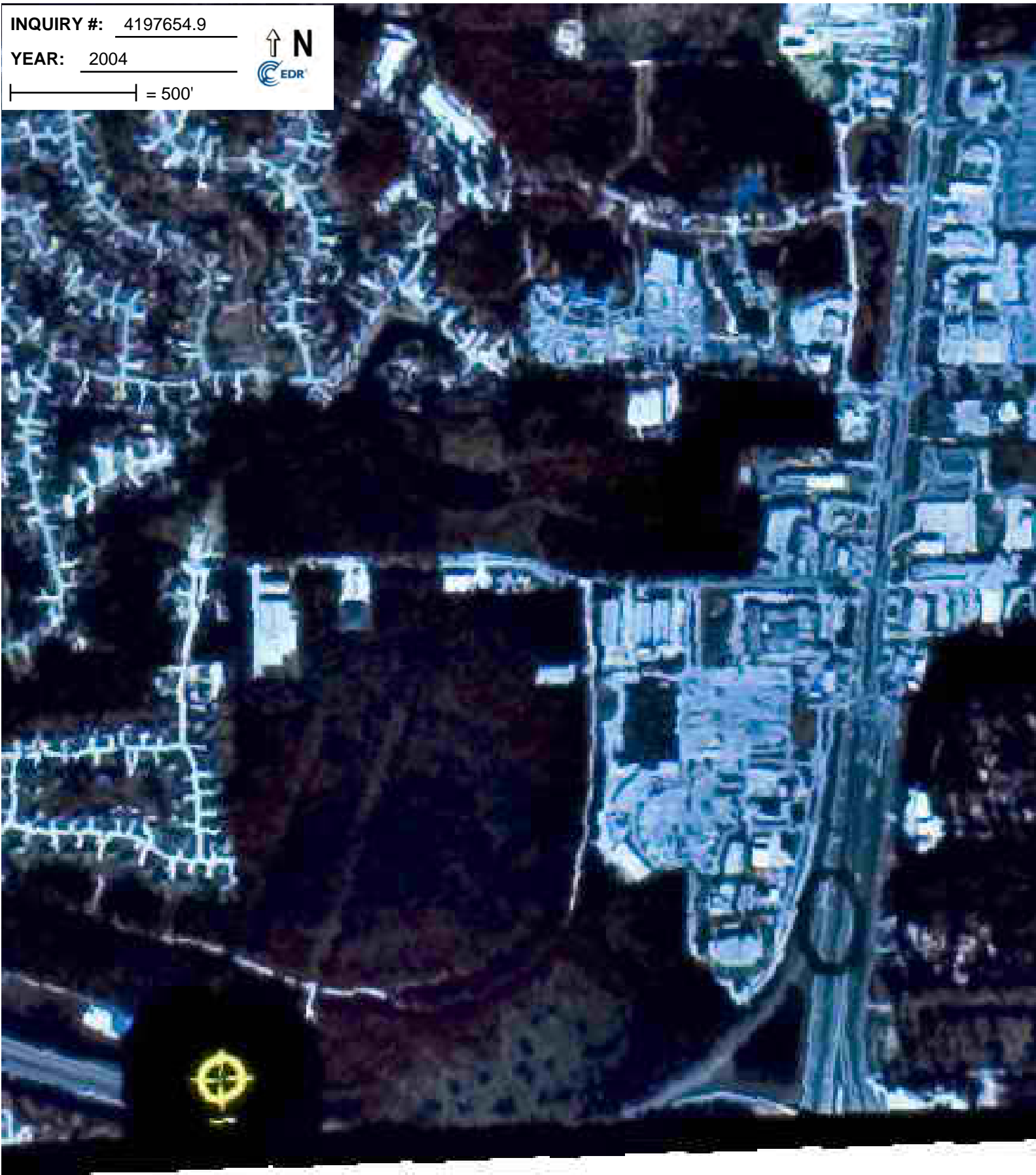


INQUIRY #: 4197654.9

YEAR: 2004



| = 500'





INQUIRY #: 4197654.9

YEAR: 2005

| = 500'





INQUIRY #: 4197654.9

YEAR: 2005

| = 500'





INQUIRY #: 4197654.9

YEAR: 2007

| = 500'





INQUIRY #: 4197654.9

YEAR: 2009

| = 500'





INQUIRY #: 4197654.9

YEAR: 2010

Scale: 500'



Appendix G

Fire Insurance Maps



Lots A-E Versailles

HOLIDAY BLVD

Covington, LA 70433

Inquiry Number: 4197654.3

February 03, 2015

Certified Sanborn® Map Report



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

Certified Sanborn® Map Report

2/03/15

Site Name:

Lots A-E Versailles
HOLIDAY BLVD
Covington, LA 70433

Client Name:

Ranger Environmental
P.O. Box 1665
Mandeville, LA 70470



EDR Inquiry # 4197654.3

Contact: Emily Reeves

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

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

Certified Sanborn Results:

Site Name: Lots A-E Versailles
Address: HOLIDAY BLVD
City, State, Zip: Covington, LA 70433
Cross Street:
P.O. # 4483-01
Project: 4483-01
Certification # 6399-4510-AF64



Sanborn® Library search results
Certification # 6399-4510-AF64

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.

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

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

The Sanborn Library LLC Since 1866™

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Appendix H

City Directory Search

Lots A-E Versailles

HOLIDAY BLVD
Covington, LA 70433

Inquiry Number: 4197654.5
February 03, 2015

The EDR-City Directory Image Report

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City Directory Images

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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 type="checkbox"/>	Cole Information Services
2008	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
2003	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1999	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1995	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1992	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Cole Information Services
1984	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1979	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1976	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory
1969	<input type="checkbox"/>	<input type="checkbox"/>	Haines Criss-Cross Directory

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FINDINGS

TARGET PROPERTY STREET

HOLIDAY BLVD
Covington, LA 70433

<u>Year</u>	<u>CD Image</u>	<u>Source</u>
-------------	-----------------	---------------

HOLIDAY BLVD

2013	pg A1	Cole Information Services	
2008	pg A2	Cole Information Services	
2003	pg A3	Cole Information Services	
1999	pg A4	Cole Information Services	
1995	pg A5	Cole Information Services	
1992	pg A6	Cole Information Services	
1984	-	Haines Criss-Cross Directory	Street not listed in Source
1979	-	Haines Criss-Cross Directory	Street not listed in Source
1976	-	Haines Criss-Cross Directory	Street not listed in Source
1969	-	Haines Criss-Cross Directory	Street not listed in Source

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

HOLIDAY BLVD 2013

- 110 WAFFLE HOUSE
- 120 SUPER 8 COVINGTON
SUPER 8 COVINGTON LA RESERVATIONS
- 130 COUNTRY INN & SUITES BY CARLSON COVI
COUNTRY INN CONVINGTON
- 140 STAYBRIDGE SUITES
- 201 ALLDAY DANNY & ASSOCIATES CPA
BLANCHARD & ASSOCIATES
CARTER WRIGHT
LOUISIANA WATER SERVICE INC
MARINE INTERIOR SYSTEMS LLC
PEDIATRIC THERAPY & LEARNING CENTE
SULZER & WILLIAMS LLC
SULZER RICHARD P ATTY
THE SOUHLAS LAW FIRM
UTILITIES INC
WILLIAMS ROBERT E IV ATTY
WRIGHT CARTER B
- 204 OFF SHORE DECOMMISSIONIN
- 205 CHEVRON
- 311 KEELING COMPANY
- 351 STATE OF LOUISIANA

HOLIDAY BLVD 2008

- 110 WAFFLE HOUSE
- 120 BESCO INVESTMENTS INC
SUPER 8 MOTEL
- 201 ETHAN & ASSOCIATES
GOODYEAR TIRE & RUBBER CO
LOUISIANA WATER SERVICE INC
MARINE INTERIOR SYSTEMS LLC
OSMOSE UTILITIES SERVICES CO INC
PELICAN PAGES LLC
SOUHLAS LAW FIRM
SULZER & WILLIAMS LLC
UTILITIES INC OF LOUISIANA
- 205 BELLSOUTH
BELLSOUTH TELECOMMUNICATIONS
- 311 KEELING CO
- 351 LOUISIANA DEPT OF SOCIAL SERVICES
- 391 VERIZON WIRELESS

HOLIDAY BLVD 2003

110	WAFFLE HOUSE INC
120	SUPER 8 MOTEL
201	CARTER B WRIGHT
	CHAMBER OF CMRC ST TMNY WEST
	INSULATIONS INC
	KENNETH ARINGTON
	OSMOSE CO
	PEI GROUP LLC
	PELICAN PAGES LLC
	ROBERT WILLIAMS
	SULZER & WILLIAMS LLC
205	BLUNDELL GORDON L JR MD
	GORDON BLUNDELL
311	KEELING CO
351	DEPT OF SOCIAL SERVICES OFC

HOLIDAY BLVD 1999

- 110 WAFFLE HOUSE INCORPORATED
- 120 SUPER 8 MOTEL
- 201 BARRIERE CONSTRUCTION COMPANY INCORPORATED
- GOODYEAR TIRE & RBR COMPANY THE INDUSTRIAL PRODUCTS DI
- GRIFFIS EDWARD A ATTORNEY
- JUMONVILLE MARTHA L ATTORNEY AT LAW
- LOUISIANA WATER SERVICE INCORPORATED
- MULLER SILVIA GUGLIELMO ATTORNEY
- OSMOSE COMPANY
- PEI MIDSOUTH INCORPORATED
- SOUHLAS ERNEST N ATTORNEY
- UNITED STATES GOVERNMENT AGRICULTURE DEPARTMENT OF
- UTILITIES INCORPORATED OF
- UTILITIES INCORPORATED OF LOUISIANA
- WRIGHT CARTER B ATTORNEY
- 205 BLUNDELL GORDON L JR MD
- EAGAN INSURANCE AGENCY
- 311 KEELING COMPANY
- 351 LOUISIANA STAT OF REVENUE DEPARTMENT OF SCL SERVICES DE

HOLIDAY BLVD 1995

110	WAFFLE HOUSE INC
120	NATURES BEST PRODCE
201	B GERDES PTRLM GEO
	BRENDA S SYLVEST CPA
	C B OGDEN II
	C B OGDEN III
	CARTER B WRIGHT
	CHELLIE C OLIVIER
	EARTH SCIENCE LAB
	EDWARD A GRIFFIS
	LONG DISTANCE SAVR
	MARTHA L JUMONVILLE
	MARTIN GALLINGHOUSE
	OGDEN OGDEN & WRIGHT
	PEI MIDSOUTH INC
	PRIMERICA FINANCIAL SVC
	R P LOVELESS ENGR
	RICHARD A RICHARDSON
	SOUHLAS LAW FIRM
	SOUTHERN NATURAL GAS CO
	STEEG&OCONNOR
	TALLEY ANTHONY HUGHES & KNIGHT
	US AGRICULTURE MILK MARKET
	VENA CARE USA
	WATKINS & DAUGHTHER INC
205	GORDON L BLUNDELL JR MD
	HOLIDAY SQUARE OFFICE BUILDING
	ROCHE, NORMAN L
311	KEELING CO

HOLIDAY BLVD 1992

0	JUMONVILLE M ATTY LAKEWAY MANGMNT CO MARTIN RESOURCES MUTUAL OF OMAHA INS
201	A TALLEY&ASSOCS CMMNCTN CTR RADIO E N SOUHLAS ATY GALLINGHOUSE&ASSOC HIGHLAND PK MED CTR PARAGON HEALTH CARE REX PUBLICATIONS SOUTHRN NATRL GAS WATKINS&DAUGHTER WINGFIELD D DAYMON
205	DR GORDON BLUNDELL MOMENTUM SYSTEM INC PROPERTY ONE INC WASH NATL INS CO

Appendix I

Qualifications of Environmental Professional



RÉSUMÉ

Jerry Allen Sossamon

Vice President/Principal Consultant

Education

BS in Earth Sciences, University of New Orleans, Louisiana, 1984

Certifications/Registrations/Technical Training

Phase I/II Environmental Site Assessments, Seminar

Environmental Professional Certification - PSI

Principal Consultant Certification - PSI

Indoor Air Quality (Mold) Assessment Certification

RMD's LPA-1 X-Ray Fluorescence Lead Paint Detector

OSHA 29 CFR 1910.120 HAZWOPER, Supervisor

LDEQ Asbestos Inspector No.: 1100063

LDEQ Lead Paint Inspector No: PB9100402

Wetlands & 404 Permitting – ASCE

EPA/LDEQ Motor Fuels Reimbursement Workshop for UST Sites

Affiliations/Memberships

National Groundwater Association (NGA)

Professional Experience

Mr. Sossamon is the Vice President and Manager of the Technical Group for Ranger Environmental, Inc. (REI). He is in his 25th year of experience in Environmental Consulting Services in Louisiana and is also experienced in Mississippi, Arkansas, Texas, Alabama, Tennessee, Florida, and Arizona. Mr. Sossamon managed multiple environmental offices for the country's largest professional engineering, environmental consulting and materials testing company for over 12 years. In Louisiana he has worked on or managed approximately 2500 Phase I Environmental Site Assessments (ESAs), Asbestos, Lead Paint, and Indoor Air Quality (IAQ) surveys, 400 contamination assessments, and over 50 soil and groundwater remediation projects. Mr. Sossamon is responsible for the evaluation of business opportunities and preparing cost estimates and bid packages, and developing cost effective project designs. His thorough knowledge of the environmental industry allows him to recruit the most appropriate technical resources for most any type of environmental project. Currently, he supervises the technical quality of REI's environmental operation and is responsible for technical design approval for Phase I/II/III ESAs, RECAP Assessments, Underground Storage Tank (UST) closures, corrective action plans, asbestos, lead paint, mold and air quality projects, and all other services performed by the environmental operation.

Mr. Sossamon has extensive experience in all phases of project management and project implementation. Specific project experience includes: developing and negotiating contracts; developing project schedules and meeting deadlines; developing cost controls and meeting budget requirements; evaluating the need for and obtaining appropriate permits; subcontracting services not provided by REI; interacting with regulatory agencies; providing expert testimony in support of client needs; preparing QA/QC and health and safety plans; preparing asbestos, lead paint, soil and

groundwater sampling and analysis plans; supervising monitor well and recovery well installations; performing field screening tests of soil samples; performing soil and groundwater sampling; interpreting and evaluating laboratory test data; performing groundwater surveys and determining groundwater gradients; classifying soil types and strata and preparing boring logs and well logs; identifying and evaluating subsurface conditions and contaminant pathways; developing recommendations for assessments, corrective action and closures; evaluating corrective action alternatives and preparing corrective action plans; preparing total cost estimates for assessments and soil and groundwater cleanups; providing oversight for implementation of corrective action plans; and providing Principal Consultant review of technical reports for Phase I, II, III ESAs, RECAP Assessments, Remediation Design, Asbestos, Lead, and Mold Assessments, Air Monitoring, Toxic and Hazardous Material Identification and Health and Safety Plan Reports. As Principal Consultant, Mr. Sossamon is on the forefront of quality control for REI's environmental consulting services.

Representative Project Experience

- **IBERIABANK** – Principal Consultant and Environmental Professional providing technical oversight and project management for performance of over 50 Phase I ESAs in Louisiana, Texas, Alabama, Florida, Arkansas and Tennessee.
- **Hancock Bank** - Principal Consultant and Environmental Professional providing technical oversight and project management for performance of 16 Phase I ESAs in Louisiana and Mississippi.
- **First Bank & Trust** - Principal Consultant and Environmental Professional providing technical oversight and project management for performance of 15 Phase I ESAs in Louisiana and Mississippi.
- **Wal-Mart Stores** - New Orleans Site & Louisiana Statewide- Provided technical oversight and project management for Phase I ESAs, soil and groundwater assessment services, UST removal, soil and groundwater remediations and asbestos and lead paint surveys for over 40 sites. Remediation projects have included remediation of soil and groundwater associated with contaminant releases from a drilling mud manufacturing facility, and six sites with petroleum fuel releases from USTs.
- **Lowes** - Louisiana Statewide - Provided technical reviews for Phase I ESAs, soil and groundwater contamination assessments, asbestos and lead paint abatement for 7 sites. Three sites were remediated for soil and groundwater impact due to petroleum fuel releases. The Jefferson Highway site, Jefferson, LA was remediated for benzo(a)pyrene and PAHs associated with petroleum releases for the adjacent Shell Chemical lubricating oil plant. Industrial screening standards for soil and groundwater were achieved for the RECAP closure.
- **Walgreens** – Louisiana and Mississippi - For multiple clients, Mr. Sossamon was the client and project manager for performance of a mix of environmental service lines such as Phase I ESAs, Phase II ESAs, UST closures, and asbestos surveys on approximately 20 retail development projects.
- **USCG** – Louisiana and Nationwide - At the request of the USCG project manager, and based upon local performance while conducting an assessment of the enlisted housing of the USCG Station, Grand Isle, LA, Mr. Sossamon managed and provided technical oversight for all environmental services for assessment of enlisted housing on 56 US Coast Guard Stations. The scope of work consisted of performing asbestos and lead hazard risk assessment of the structures, yards, and playgrounds. Mr. Sossamon reviewed and provided technical comment on approximately 10,000 pages of report during the contract period of one year. Soil and groundwater remediation was performed on three Gulf Coast sites, including Grand Isle, where total lead concentrations exceeded residential screening standards.
- **Port of South Louisiana Connector (State Project # 700-48-0101)** – Mr. Sossamon was the company administrator (Vice President), project geologist and point of contact for this LDOTD

- project. As the prime consultant, his responsibilities include performance of an EA with a FONSI, and line and Grade Study. Concurrently with the traffic analysis, environmental constraints were identified for each alternative, and a comparative analysis of environmental impacts and construction feasibility performed. Based on the evaluation of the alternatives, a preferred alignment was selected, public input evaluated, environmental impacts determined in depth, and mitigation procedures determined so as to render a finding of no significant impact.
- **West Metairie Retail, LLC** – This site was located in Metairie, Louisiana. Mr. Sossamon was the senior project manager for a comprehensive site assessment, risk assessment and remediation of chlorinated hydrocarbon contamination in soil and groundwater due to a former dry cleaner. Aquifer characteristics and water quality data for two separate aquifers were obtained to support the RECAP Management Option 2 risk assessment. The Remediation Action Plan used chemical oxidant injection, multiple phase extraction, air sparging and excavation, and was prepared based on the state-approved risk-based remedial standards. The remediation design was approved by the state and remediation efforts were completed under the Louisiana Voluntary Remediation Program.
 - **Albertson's, Inc.** - New Orleans, Louisiana - Senior technical professional for a complete site assessment and a RECAP Management Option 2 risk assessment of residual petroleum hydrocarbon and lead contamination in soil and shallow groundwater at a former foundry site. Approximately 1,400 cubic yards of soil and 1,100 gallons of groundwater were disposed.
 - **Shell Oil Company/Motiva Enterprises, LLC/Shell Chemical Company** - Norco, Louisiana - Vice President and Senior Manager for numerous assessments involving soil and groundwater investigations of proposed construction sites at the refinery and adjoining chemical plant. Some sites had petroleum hydrocarbon or other chemical contamination, which required that complete definition of the horizontal and vertical extent of contamination be provided for regulatory agency review.
 - **Yum! Brand Restaurants** (Burger King, Pizza Hut, and Taco Bell) New Orleans and Louisiana Statewide – Mr. Sossamon has performed and managed multiple environmental services for numerous Yum! Brand Restaurants. These included Phase I, II, III ESAs, asbestos and carbon monoxide studies. For a Metairie, Louisiana site, Mr. Sossamon was the project manager for a comprehensive site assessment and risk assessment of chlorinated hydrocarbon contamination in soil and groundwater due to a former dry cleaner. Aquifer characteristics and water quality data were obtained to support the RECAP Management Option 2 risk assessment. The Interim Corrective Action Plan had a remedial design involving in-situ chemical oxidation and multiple phase extraction, and was based on a successful field pilot study. An indoor air quality study was performed for chlorinated solvent vapors as part of the assessment requirements.
 - **Georgia-Pacific Corporation** - Plaquemine, Louisiana - Mr. Sossamon was the senior operations manager for a RCRA post-closure permit application for a hazardous waste disposal cell at a chemical plant. Provided all ongoing reports required under conditions of the RCRA permit. Residual contaminants include phenol, cumene and cumylphenol. Performed a comprehensive groundwater plume investigation. Collected site-specific data to support monitored natural attenuation (MNA) as a feasible corrective action for residual groundwater contamination. Completed a Corrective Action Plan specifying MNA coupled with phytoremediation to remediate residual groundwater contamination.
 - **Georgia-Pacific Corporation** - Zachary, Louisiana - Mr. Sossamon was the senior operations manager for his Baton Rouge staff that provided technical oversight of design and was responsible for third-party QA/QC activities for remediation and reconstruction of a surface impoundment following a synthetic liner failure. The impoundment contained black liquor, a caustic liquid resulting from the wood chip digestion process at the pulp mill.
 - **Winn-Dixie** - Multiple sites in Louisiana and Mississippi – Mr. Sossamon was the statewide-project manager for numerous soil and groundwater contamination assessments. Three sites

required remediation of soil and groundwater due to petroleum fuel releases from USTs. The remediation field activities included confirming success of remediation prior to backfilling of the excavation. For all projects a comprehensive remediation report was prepared.

- **Rite Aid (CVS)** – Louisiana Statewide – Provided project management and technical reviews for 50+ Phase I and Phase II ESAs, asbestos surveys, contamination assessments, and UST closures. Multiple sites required remediation of soil and groundwater due to subsurface releases of petroleum products from sources such as USTs and automotive hydraulic lifts.
- **Hurricane Katrina Disaster Relief** – Mr. Sossamon was the principal consultant for the contaminant evaluation, remediation, and restoration for Mt. Carmel Academy High School and 16 Orleans Parish Public High Schools and Junior High Schools. The environmental impact associated with microbial (bacterial and mold), asbestos, and lead contaminants were evaluated and mitigated in soil and structures.
- **Veterans Administration** - New Orleans, Louisiana - Project manager for air monitoring and excavation of PAHs, PNAs, and benzene impacted soil. The air monitoring was performed to provide protection for hospital employees and construction workers during hospital construction activities on an abandoned coal gasification site.
- **McDonalds** – New Orleans and Louisiana Statewide - Provided project management and technical reviews for limited soil sampling surveys and asbestos surveys for 30 sites.
- **Wendy's** – New Orleans and Louisiana Statewide - Provided project management and technical reviews for over 30 sites. Phase I ESAs, asbestos surveys, soil and groundwater assessments were performed.
- **Archdiocese of New Orleans** - Mr. Sossamon has worked with this client for 13 years. He has performed field work, written reports, and authored reports during this time for approximately 25 sites that have included dioxin testing, Phase I ESAs, UST closures and asbestos and lead paint surveys.
- **Concordia Parish Schools** - Mr. Sossamon performed asbestos inspections and now performs the 3 year re-inspection of the Concordia Parish Public Schools. He has been performing this service since 1991 for approximately the same fee due to need and extreme familiarity with the schools.
- **Lennar Central Partners** - Louisiana, Statewide – Project manager for 31 Phase I ESAs in the greater New Orleans area and performed three of the Phase I ESAs. Managed and provided technical oversight of four Phase II ESAs and an extent of impact study for a hydrocarbon fuel release.
- **LDOTD** – As a subcontractor to LDOTD's prime engineer, Mr. Sossamon was the Project Manager and Principal Consultant for the lead paint abatement and repainting of the Crescent City Connection Bridge #2. This project involved agency meetings of the highest magnitude due to perception, sensitivity and public interest of the project. A U.S. Coast Guard investigation into the project was conducted due to the discovery of a diesel fuel release associated with the subcontractor painting activities. As a result of knowledge and experience in environmental consulting, in particularly as environmental conditions and responsibilities relate to the Louisiana Administrative Code, and US EPA regulations, the project proceeded without notice of violation from the LDEQ, US Coast Guard or State Police Investigators.
- **The Home Depot** - Louisiana and Mississippi - Project Manager for multiple Phase I and II ESAs. UST closures were performed for 5 sites that included soil and groundwater remediation.
- **Texaco/ Former Schwegmann Supermarkets** - Louisiana Statewide - Project manager for 25 Phase I ESAs. Performed and managed contamination assessments and corrective action on five facilities with leaking USTs. The first risk assessment for a UST site was performed in Louisiana for the former Schwegmann Veterans Boulevard Site (now Lowes) for determining a cleanup level in soil. 3,800 cubic yards of soil were removed and disposed, and 120,000 gallons of groundwater were removed from the open excavation, stored, treated and

discharged into the storm water collection system.

- **US Navy Southern Command** – Performed sediment analysis for disposition of canal sediment associated with canal widening and dock construction.

Years experience with other firms: 16

Year started with REI: 2006



RÉSUMÉ

Emily Lindsey Reeves, MSPH

RECAP/Toxicology Specialist

Education

MSPH in Environmental Health Sciences, Tulane University, School of Public Health and Tropical Medicine, New Orleans, Louisiana, 2002

BA in Environmental Studies, Loyola University of New Orleans, Louisiana, 1999

Certifications/Registrations/Technical Training

OSHA 29 CFR 1910.120 HAZWOPER

US DOT Traffic Control Flagger Safety Training

Niton XRF Spectrum Analyzer with radiation safety and monitoring certification

Society for Chemical Hazard Communication MSDS Preparation Workshop

TSCA and International Fundamentals Workshop

Professional Experience

Ms. Reeves is the RECAP/Toxicology Specialist of the Technical Group for Ranger Environmental, Inc. (REI). She is in her 13th year of experience in the Environmental Science consulting industry in Louisiana and is also experienced in Georgia. Ms. Reeves is responsible for the evaluation of analytical data and preparing risk assessments and reports, and developing remediation plans. Her thorough knowledge of toxicology and state and federal environmental regulations allows her to provide the most appropriate technical assistance for nearly any type of environmental project. Currently, she is responsible for the technical guidance and report preparation for Phase I/II/III ESAs, RECAP Assessments, Underground Storage Tank (UST) closures, corrective action plans, asbestos, lead paint, mold and air quality projects, and all other services performed by the environmental operation.

Ms. Reeves has extensive experience in all phases of project implementation. Specific project experience includes: developing project schedules and meeting deadlines; evaluating the need for and obtaining appropriate permits; subcontracting services not provided by REI; interacting with regulatory agencies; hazard communication; preparing QA/QC, and health and safety plans; preparing asbestos, lead paint, soil, groundwater and wastewater sampling and analysis plans; supervising monitor well and recovery well installations; performing field screening tests of soil samples; performing soil, groundwater, and wastewater sampling; interpreting and evaluating laboratory test data; identifying and evaluating subsurface conditions and contaminant pathways; developing recommendations for assessments, corrective action and closures; evaluating corrective action alternatives and preparing corrective action plans; preparing total cost estimates for assessments and soil and groundwater cleanups; ensuring regulatory compliance for hazardous materials transportation and disposal; preparing technical reports for Phase I, II, III ESAs, Human Health Risk Assessments following US EPA RAGS, Risk Assessments following RECAP, Remediation Design, Asbestos, Lead, and Mold Assessment and Air Monitoring, Toxic and Hazardous Material Identification and Health and Safety Plan Reports.

Specific experience in risk assessment and toxicology includes: conducts multiple pathway risk assessments and exposure modeling; develops data quality objectives and evaluate data adequacy

for risk assessment; performs toxicity assessments based on standard values and literature reviews, and risk characterization with spreadsheet models for adults and children; conducts typical statistical analyses, uncertainty analyses and prepares reports; works in different areas of risk assessment to gain experience and expertise in the following: complex exposure modeling with spreadsheets or other modeling programs such as IEUBK; toxicity assessment including literature review, derivation of RfD, RfC, and CSF; risk characterization with spreadsheet models for adults and children, including multiple pathways and multiple chemicals; proficient in completing risk-based remediation under the Louisiana Department of Environmental Quality (LDEQ) Risk Evaluation/Corrective Action Program (RECAP). By using sample results and field data, evaluation of human health risk is developed following the tiered framework of the RECAP program with the final goal of reducing risks to both human health and the environment due to contaminants in the environment from historical site uses.

Representative Environmental Experience

- **Celotex** – Ms. Reeves prepared a work plan for the site investigation of a former bagasse wallboard manufacturing facility. The total size of the facility was approximately 82 acres. The site investigation involved the collection of both air and soil and groundwater samples across the site in order to assess the impact of the former plant operations prior to redevelopment of the property. Following completion of field activities, Ms. Reeves prepared the RECAP Evaluation for submittal to LDEQ.
- **St Bernard Avenue Shopping Center** – Ms. Reeves completed the Phase I and Phase II ESA for this small strip shopping center which included a dry cleaner facility as a tenant. Based on the results of the Phase II ESA, additional field work was completed to assess the environmental impact the dry cleaning operations may have had on the property. The data was compiled and evaluated under RECAP and approved by LDEQ.
- **Former R&T Auto Care** - Ms. Reeves prepared the sampling work plan, site specific health and safety plan, technical sampling and analysis plan and quality assurance/quality control plan for an abandoned gas station. Ms. Reeves also assisted in the UST and contaminated soil removal for this facility. Following site investigation and remediation a RECAP Evaluation was prepared for this facility and approved by the LDEQ.
- **1667 Tchoupitoulas** – Conducted an Environmental Risk Evaluation which included review of historical record sources for evidence of recognized environmental conditions. Based on this evaluation, Ms. Reeves assisted in the subsurface exploration, soil sampling, contaminated soil removal and UST removal at the site. Following receipt of all analytical results, Ms. Reeves prepared an Environmental Site Assessment and Remediation Closure Report detailing all site activities and results of remediation.
- **St Charles Exxon** – Ms. Reeves completed the Phase I and Phase II ESA of this former gas station property. In addition, Ms. Reeves assisted in the Asbestos Survey Report. Following demolition of the site structure, Ms. Reeves developed and implemented a Corrective Action Plan for contaminated soil removal to allow redevelopment of the property. During the implementation of the Corrective Action, six unknown USTs were discovered on the property and removed. Ms. Reeves prepared the final Corrective Action and UST Closure Report for submittal and approval by the LDEQ.
- **IBERIABANK** – Ms. Reeves conducted 50+ Phase I ESA's on bank properties in Louisiana, Alabama, Texas, Arkansas, Tennessee and Florida. In addition, Ms. Reeves assisted with multiple Phase II ESA's, UST closures, contaminated soil and waste removal, exploratory trenching, engineering control installation, and other environmental management services for IBERIABANK's expansion.
- **UST Services** – Various clients/sites. Ms. Reeves provided data review and technical assistance for UST closure activities. Work included the preparation of work plans, technical report preparation, enclosed space evaluations, and RECAP Evaluations and Closures using

RECAP Appendix I guidelines.

- **Phase I ESA's** – Ms. Reeves has conducted 100+ Phase I ESA's for client properties in Louisiana, Mississippi, Alabama, Florida, Texas, Arkansas, and Tennessee. Work included site reconnaissance, historic records review, environmental records review, and report preparation.
- **Causeway Plaza** – Ms. Reeves prepared the work plan for soil and groundwater sampling for a suspected release of hydraulic oil from a hydraulic lift for an elevator in a parking garage. Following receipt of analytical results, Ms. Reeves prepared the Limited Phase II ESA report and RECAP Management Option-1 Evaluation for submittal to LDEQ.
- **Rathborne Properties** – Completed a historical data review and work plan for additional soil and groundwater sampling at Elmwood property site. Following receipt of analytical results, all data, including historical data was reviewed for completeness in determining horizontal and vertical extent of heavy metal contamination. Ms. Reeves prepared an investigation report detailing the findings of 171 soil samples and 27 groundwater samples as well as a Corrective Action Plan for submittal to LDEQ and a cost estimate for remediation.
- **George W. Stokes Co.** – A diesel fuel release from the AST system occurred as a result of damage caused by Hurricane Katrina. Ms. Reeves was responsible in preparing the closure report for LDEQ submittal following site soil remediation to address the diesel spill. A second diesel release occurred from the containment system, following emergency response actions, site remediation was performed. Ms. Reeves prepared the closure report after site remediation was completed.
- **Ram Tools and Supply Co.** – Ms. Reeves submitted work plans for soil and groundwater sampling at the future Ram Tools and Supply Co. warehouse. A Corrective Action Plan was also prepared for benzo(a)pyrene remediation in the soil. Following remediation activities, a RECAP Evaluation was completed and submitted to LDEQ in order achieve a No Further Action determination from LDEQ.
- **USACE** - Ms. Reeves assisted in the RECAP risk assessment for the Inner Harbor Navigational Canal in New Orleans project for the U.S. Army Corps of Engineers (USACE). Ms. Reeves assisted in the writing and organizing of all RECAP documents and database management.
- **New Orleans Union Passenger Terminal** – Ms. Reeves conducted soil and groundwater sampling, data review and preparation of Phase II ESA reports and RECAP Evaluations for hydrocarbon fuel releases associated with the operations and maintenance of a train yard/maintenance facility.
- **USACE/US EPA** – Ms. Reeves assisted with the mobilization for field work and data management for groundwater monitoring at the Popile Superfund Site in Popile, Arkansas, a former creosote manufacturing facility.
- **TaiPower** – Ms. Reeves completed the data review and human health risk assessment for the re-development of an abandoned copper smelter location in northern Taiwan into a recreation area/park.
- **Port of South Louisiana** – Ms. Reeves was responsible for completing the Phase II ESA work plan for the sampling and analysis of the sludge in the waste treatment surface impoundments for the Globalplex Intermodal Facility. As Project Manager, Ms. Reeves also supervised all field work, prepared the technical report following sampling activities and provided regulatory interface. Ms. Reeves also assisted in the development of the closure plan for the waste treatment units.

Years experience with other firms: 6

Year started with REI: 2006