

**Exhibit 13: Phase 1 Environmental  
Assessment Verification**



**Phase I Environmental  
Site Assessment Report**

**of**

**Levis Tract - 115 Acres**

**Highway 190 and I-10  
Slidell, Louisiana**

**Prepared For:**

**Robert Levis Development LLC  
316 Howze Beach Road  
Slidell, Louisiana 70461**

**Prepared By:**

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

**PSI Project No.  
0255143**

**Report Date: 01/27/2010**

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## GENERAL INFORMATION

**Project Information:**

0255143 - Levis Development - 115 acre Tract  
**Project Number:** 0255143

**Consultant Information:**

PSI  
724 Central Avenue  
Jefferson, Louisiana 70121  
**Phone:** 225.293.8378  
**Fax:** 225.292.8132  
**E-mail Address:** rachel.keane@psiusa.com  
**Inspection Date:** 01/21/2010  
**Report Date:** 01/27/2010

**Site Information:**

Levis Tract - 115 Acres  
Highway 190 and I-10  
Slidell, Louisiana  
County: St. Tammany  
**Latitude, Longitude:** 30.266100, -89.765200  
**Site Access Contact:** Robert Levis

**Client Information:**

Robert Levis Development LLC  
Robert Levis  
316 Howze Beach Road  
Slidell, Louisiana 70461  
**Contract/Proposal#:** 0255-13718

**Site Assessor:**



Rachel A. Keane  
Project Scientist

**Environmental Professional:**



Peter Cole  
Principal Consultant

**Principal Consultant:**



Peter Cole  
Principal Consultant

**Certifications:**

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



Peter Cole - Principal Consultant

## 1 FINDINGS AND CONCLUSIONS

Professional Service Industries, Inc. (PSI) performed a Phase I Environmental Site Assessment (Phase I ESA) of the property at Highway 190 and I-10, Slidell, Louisiana . The assessment included a Phase I ESA. PSI performed the assessment to comply with the contract between Robert Levis Development LLC and PSI. 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.

The subject property consists of approximately 115 acres of grass and tree-covered property in Slidell, St. Tammany Parish, Louisiana. The property is located near the intersection of US Highway 190 and Interstate 10 and is bounded by Daney Street to the north, W-14 Canal to the south and west, and the construction of Summit Boulevard to the east. No buildings or other improvements are presently located on the subject property.

Based on the historical data review for this report, the subject property appears to have been undeveloped since or before 1935. Please refer to Section 5.3 for a detailed discussion of the past uses of the subject property.

Current uses of the adjoining and surrounding properties is as follows:

North: Daney Street and Slidell Memorial Cemetery followed by mixed undeveloped, wooded property and residential development.

South: W-14 Canal followed by mixed wooded, undeveloped property and the Slidell Youth Sports complex and residential development.

East: Cleared, developed property followed by a canal and Interstate 10.

West: W-14 Canal followed by St. Tammany Parish sewage treatment plant, the Slidell Youth Sports complex, and residential development.

Please refer to Section 6.2 for a detailed discussion of the current uses of the adjoining and surrounding properties and Section 6.3 for a detailed discussion of the past uses of the adjoining and surrounding properties.

### 1.1 PHASE I ESA

#### 1.1.1 Significant Data Gaps

Based on our experience, the information that we gathered and evaluated did not present significant data gaps that affected our ability to identify recognized environmental conditions (RECs) in connection with the subject property.

#### 1.1.2 Historic Recognized Environmental Conditions

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

#### 1.1.3 Recognized Environmental Conditions

PSI performed a Phase I Environmental Site Assessment of the subject property in conformance with the scope and limitations of ASTM Practice E 1527-05. Any exceptions to or deletions from this practice are described in Section 3.2 of this report. This assessment has revealed no evidence of recognized environmental conditions in connection with the property.

### **On-Site Conditions**

- None were identified at this time.

### **Off-Site Conditions**

- None were identified at this time.

## **1.2 RECOMMENDATIONS**

PSI recommends no further assessment of the subject property at this time.

## 2 INTRODUCTION

### 2.1 CONTRACT

The contract between PSI and its client is summarized in the General Information section of this report.

PSI considers the client to be the 'User' of our assessment, defined in ASTM Practice E 1527 as:

"the party seeking to use ASTM E 1527 to complete an environmental site assessment of the property. A user may include, without limitation, a potential purchaser of property, a potential tenant of property, an owner of property, a lender, or a property manager. The user has specific obligations for completing a successful application of this practice...."

### 2.2 PURPOSE OF SERVICES

PSI performed the Phase I ESA in conformance with ASTM E 1527-05, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (the Practice). The purpose of the Practice was to define good commercial practice for conducting an environmental site assessment and as such, the Practice is intended to permit the user to satisfy one of the requirements to qualify for the Landowner Liability Protections (LLPs). The goal of the processes established by the Practice is to identify RECs in connection with the property.

In the absence of provided information, PSI assumes that your purpose for having the Phase I ESA performed is to satisfy one of the requirements to qualify for the LLPs.

### 2.3 STANDARD OF CARE AND WARRANTIES

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

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

Our report is based on commonly known and reasonably ascertainable information, including limited, ground-level visual inspection of the property except where otherwise explicitly indicated, in conformance with ASTM E 1527-05. Findings and conclusions derived from the methodologies described in the Practice contain all of the inherent limitations in the methodologies that are referred to in the Practice.

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

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

PSI has performed the services in a manner consistent with that level of care and skill ordinarily exercised by other members of our profession currently practicing in the same locality and under similar conditions, within the limitations of ASTM E 1527-05 standard, the All Appropriate Inquires Rule established by the U.S. Environmental Protection Agency (40 C.F.R. Part 312). No other warranties are implied or expressed.

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

## **2.4 RELIANCE**

Robert Levis Development LLC, PSI's client, and Duplantis Design Group, PC may rely on this report.

## **2.5 USE BY OTHER PARTIES**

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

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

Third party reliance letters may be issued upon timely request and payment of the then-current fee for such letters. All third parties relying on our report, by such reliance, agree that such reliance is limited by our proposal and General Conditions.



### 3 PHASE I ESA SCOPE AND METHODOLOGY

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

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

#### 3.1 PHASE I ESA

The assessment included four components:

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

#### Physical Setting Sources

PSI reviewed United States Geological Survey (USGS) Topographic (Topo) Maps and other information regarding the physical setting of the subject property to assist with the interpretation of subsurface water movement near the subject property.

#### Summary

Source Name	Year Published/Issued
USGS Topographic Maps	"Slidell" Quad - 1935, 1951, 1971, 1979, 1994, 1998
Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM)	FIRM No. 2252050420E - April 21, 1999
Natural Resources Conservation Service (NRCS) Web Soil Survey	Generated January 20, 2010

#### Environmental Regulatory Database Information

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

The search was performed to Approximate Minimum Search Distances (AMSD) listed in ASTM E 1527-05.

Unmappable (orphan) sites (if any were listed) having insufficient address information to be mapped were evaluated for potential location within the AMSD. Those that could be determined to be within the AMSD are discussed in Section 7 of the report.

#### Other Regulatory Information

PSI did not submit requests under the Freedom of Information Act (FOIA) to any agencies. PSI did review information maintained by the Louisiana Department of Environmental Quality (LDEQ) on their Environmental Document Management System (EDMS) on-line feature and information maintained by the U.S. Environmental Protection Agency (USEPA) on their EnviroFacts website. Copies of relevant documents have been included in the Support Documentation appendix as appropriate.

## Historical Use Information

PSI used USGS Topo maps and retained EDR to provide information about the history of the subject property and its surroundings. PSI referenced the following historical sources:

### Summary

Source Type	Years Reviewed	Source
USGS Topographic Maps	"Slidell" Quad - 1935, 1951, 1971, 1979, 1994, 1998	EDR
Aerial Photographs	1952, 1978, 1983, 1985, 1990, 1999, 2005, 2006	EDR
City Directories	1964, 1970, 1976, 1981, 1987, 1993, 1998, 2004, 2009	EDR - Polk's City Directory
Fire Insurance Maps	Not Available	EDR - Sanborn

## Recorded Land Title Records

PSI did not review land title records to obtain information about the current and past owners of the subject property and past uses and tenancies.

## User-Provided Information: Liens, AULs and Other Information

The Practice requires that the User provide information about Environmental [Cleanup] Liens and Activity and Use Limitations (AULs) currently recorded against the property and indicates that the User should engage a title company to do the review or negotiate such engagement as an addition to the environmental professional's (EP) services. In addition, the Practice suggests that the User provide the EP with certain other information about the property and the reason for the Phase I ESA.

PSI sent a questionnaire to the client requesting this information. The questionnaire/response is appended.

PSI obtained information about environmental cleanup liens and AULs at the request of the client. PSI retained Environmental Data Resources (EDR), a firm specializing in real estate record searches, to perform the search. We understand EDR used industry-standard methods to obtain the information. Their information is appended.

## Helpful Documents and Proceedings

The Practice requires that the environmental professional ask the property owner, the key site manager (if any is identified), and the User for certain helpful documents about the property and certain legal proceedings involving hazardous substances and the subject property.

PSI sent questionnaires requesting this information. The questionnaires/responses documenting the persons we corresponded with are appended.

### 3.1.1 Reconnaissance

The ground reconnaissance consisted of observing the periphery of the subject property and viewing the subject property from accessible adjacent public access areas. Visual reconnaissance of adjoining properties was limited to areas and facilities that were readily observable from the subject property or from public access areas. PSI photodocumented selected features.

Mr. Robert Levis, current owner, granted PSI access to the subject property. Ms. Rachel Keane, our assessor, was unescorted during the site reconnaissance.

PSI systematically toured interior portions of the subject property to provide an overlapping field of view. The peripheries of structures, where present on the subject property, were observed along with accessible interior common areas, maintenance/repair areas, and a representative number of occupant spaces.

### **3.1.2 Interviews**

PSI made reasonable attempts to interview selected persons having knowledge of the uses and conditions of the subject property, past and present. A list of the persons that PSI interviewed or attempted to interview is presented in Section 8.

## **3.2 LIMITATIONS, EXCEPTIONS, DEVIATIONS AND DATA GAP**

PSI considers that limitations, exceptions, and deviations from the Practice manifest as a lack of or inability to obtain information required by the Practice. This represents the definition of the 'data gap' contained in the Practice.

PSI listed the component objectives of the Practice on the appended Data Gap Worksheet and tracked the information obtained against the objectives. Therefore the limitations, exceptions and deviations are identified in the Worksheet.

In general, when required information was incomplete, not provided, otherwise not obtained, or indicated a need for additional information, PSI attempted to use information from other sources to meet the Practices' performance objectives. When the data gaps affected the Environmental Professional's ability to identify RECs, PSI considered the data gap(s) to be significant. PSI identified significant data gaps (if any) in the Data Gap Worksheet and reported them in Section 1.1.1.

## **3.3 SIGNIFICANT ASSUMPTIONS**

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

- Regulatory Agency Information - PSI considers all information provided by our environmental database subcontractor regarding regulatory status of facilities to be complete, accurate, and current.
- Other Regulatory Information - PSI considers all information obtained from regulatory or enforcement agencies to be complete, accurate, and current.
- Title, Lien and AUL Information - PSI considers all information provided by real estate title record review firms regarding property use or ownership, encumbrances or other limitations to be complete, accurate and current.
- Interviews - PSI considers all information provided through interviews to be complete, unbiased and provided in good faith.

PSI interpreted and inferred the direction of the shallow groundwater movement based on the information we obtained and our experience. Actual groundwater flow may be locally influenced by many factors beyond the scope of this assessment. Subsurface investigation would be necessary to determine site-specific groundwater flow direction.

## **4 USER-PROVIDED INFORMATION**

### **4.1 USER'S RESPONSIBILITIES**

#### **4.1.1 Environmental Cleanup Liens**

The client returned PSI's questionnaire indicating 'No' to the question: "Are you aware of any environmental cleanup liens recorded against the property that are filed under federal, tribal, state or local law?" Supporting documentation is appended.

#### **4.1.2 AULS**

The client returned PSI's questionnaire indicating 'No' to the question: "Are you aware of any AULs ... recorded against the property that are filed under federal, tribal, state or local law?" Supporting documentation is appended.

### **4.2 SUGGESTED INFORMATION**

The client provided PSI with none of the suggested information described by the Practice.

### **4.3 HELPFUL DOCUMENTS**

PSI was not provided with other documentation about the subject property.

### **4.4 PROCEEDINGS**

PSI was not provided with information about legal proceedings or litigation involving the subject property.

## 5 SUBJECT PROPERTY USAGE

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

### 5.1 PHYSICAL SETTING

Based on our interpretation of the physical setting sources and our experience, PSI infers that the shallowest groundwater:

- Moves towards the southwest.
- Characteristics are indeterminate using the qualitative data that PSI has, and therefore we are unable to infer its depth.

Information about the physical setting of the subject property is tabulated below.

#### Summary

<b>Nominal Elevations, (ft, MSL)</b>	10 feet MSL
<b>Surface Topo Characteristics</b>	Slopes generally to the west
<b>General Soil Type, Slopes</b>	My - Myatt fine sandy loam, frequently flooded
<b>Does EDR Map a Floodplain On-Site?</b>	Yes, 100-year floodplain and 500-year floodplain
<b>On-Site Water Bodies</b>	No
<b>Off-Site Water Bodies</b>	W-14 Canal along the west and southern property boundary

Note: MSL means Mean Sea Level

### 5.2 DESCRIPTION AND CURRENT USES

The subject property consists of approximately 115 acres of grass and tree-covered property in Slidell, St. Tammany Parish, Louisiana. The property is located near the intersection of US Highway 190 and Interstate 10 and is bounded by Daney Street to the north, W-14 Canal to the south and west, and the construction of Summit Boulevard to the east. No buildings or other improvements are presently located on the subject property.

#### 5.2.1 Interior and Exterior Observations

A summary of uses and conditions is tabulated below. Detailed information is discussed following the summary along with an opinion about the significance of the listing.

#### Summary

Identified?	Item
No	Hazardous Substances
Yes	Petroleum Products
Yes	Aboveground or Underground Storage Tanks (ASTs/USTs)
No	Drums
No	Suspect Containers Not Necessarily In Connection with Identified Uses
No	Electrical or Mechanical Equip. Suspected to Contain PCBs
No	Wastewater Discharges
No	Septic or Sewage Tanks
No	Drains or Sumps
No	Interior Stains or Corrosion
No	Stained Soil or Pavement
No	Pits, Ponds, or Lagoons
Yes	Pools of Liquid or Standing Water

Identified?	Item
No	Solid Waste Dumping/Landfills/Suspect Fill Material
No	Stressed Vegetation
No	Drinking Water Wells
No	Irrigation Wells
No	Monitoring Wells
No	Odors
No	Other Uses or Conditions of Concern

## Summary

### Hazardous Substances

PSI did not observe indications of significant quantities of hazardous substances at the subject property.

### Petroleum Products

PSI did observe indications of petroleum products at the subject property. During site reconnaissance, PSI observed construction equipment and associated ASTs on the southern portion of the subject property. PSI observed three (3) ASTs. PSI staff was unable to access that portion of the subject property to make close observation. The ASTs appeared to be in good working condition and located within secondary containment. Based on these observations, the presence of the ASTs on the subject property does not represent evidence of a recognized environmental condition in connection with the subject property.

### Aboveground or Underground Storage Tanks (ASTs/USTs)

PSI did observe indications of ASTs/USTs at the subject property. During site reconnaissance, PSI observed construction equipment and associated ASTs on the southern portion of the subject property. PSI observed three (3) ASTs. PSI staff was unable to access that portion of the subject property to make close observation. The ASTs appeared to be in good working condition and located within secondary containment. Based on these observations, the presence of the ASTs on the subject property does not represent evidence of a recognized environmental condition in connection with the subject property.

### Drums

PSI did not observe drums at the subject property.

### Suspect Containers Not Necessarily In Connection with Identified Uses

PSI did not observe suspect containers at the subject property.

### Electrical or Mechanical Equip. Suspected to Contain PCBs

PSI did not observe suspect electrical or mechanical equipment at the subject property.

### Wastewater Discharges

PSI did not observe indications of wastewater discharges, other than domestic sewage, at the subject property.

### **Septic or Sewage Tanks**

PSI did not observe indications of the use of septic or sewage tanks at the subject property.

### **Drains or Sumps**

PSI did not observe drains or sumps at the subject property.

### **Interior Stains or Corrosion**

PSI did not observe significant stains or corrosion at the subject property.

### **Stained Soil Or Pavement**

PSI did not observe stained soil or pavement at the subject property.

### **Pits, Ponds, Or Lagoons**

PSI did not observe indications of pits, ponds, or lagoons at the subject property.

### **Pools of Liquid Or Standing Water**

PSI did observe indications of pools of liquid or standing water at the subject property. During site reconnaissance, PSI observed areas of standing water on portions of the subject property. These areas were topographically low parts of the property or had been recently accessed by vehicles, creating ruts or low areas allowing water from recent rain events to collect. The water did not appear to have a sheen or odor. Based on these observations, the presence of standing water on the subject property does not represent evidence of a recognized environmental condition in connection with the subject property.

### **Solid Waste Dumping, Landfills, Or Suspect Fill Material**

PSI did not observe indications of solid waste dumping, landfills, or suspect fill materials at the subject property.

### **Stressed Vegetation**

PSI did not observe stressed vegetation at the subject property.

### **Wells**

PSI did not observe wells at the subject property.

### **Odors**

PSI did not note odors at the subject property..

### **Other Uses or Conditions of Concern**

PSI did not observe other uses of the subject property or special conditions of concern at the subject property.

### 5.2.2 Utilities

No heating ventilating and air conditioning (HVAC) system, sewage disposal system, or potable water source was identified on the subject property.

## 5.3 PAST USES

Our interpretation of the past uses of the property is tabulated below.

### Summary

<b>Year(s)</b>	<b>Interpreted Property use</b>
1935 - 1979	According to topographic maps and aerial photographs, the subject property appears to be undeveloped, wooded property.
1983 - 2006	According to topographic maps and aerial photographs, the subject property appears to be largely undeveloped, wooded property with a road on the northwest portion of the property.
2010	According to site reconnaissance, the subject property appears to be undeveloped, wooded property with unpaved trails scattered throughout the site.



## 6 ADJOINING AND SURROUNDING PROPERTY USAGE

### 6.1 DESCRIPTION AND CURRENT USES

Our interpretation of the uses of the adjoining and surrounding property is tabulated below and detailed in the subsequent sections.

#### Summary

Direction	Interpreted Property Use
North	Daney Street and Slidell Memorial Cemetery followed by mixed undeveloped, wooded property and residential development.
South	W-14 Canal followed by mixed wooded, undeveloped property and the Slidell Youth Sports complex and residential development.
East	Cleared, developed property followed by a canal and Interstate 10.
West	W-14 Canal followed by St. Tammany Parish sewage treatment plant, the Slidell Youth Sports complex, and residential development.

#### 6.1.1 Interior and Exterior Observations

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

#### Summary

Identified?	Item
No	Hazardous Substances
Yes	Petroleum Products
Yes	Aboveground or Underground Storage Tanks (ASTs/USTs)
No	Drums
No	Suspect Containers Not Necessarily In Connection with Identified Uses
Yes	Electrical or Mechanical Equip. Suspected to Contain PCBs
No	Wastewater Discharges
No	Septic or Sewage Tanks
No	Drains or Sumps
No	Interior Stains or Corrosion
No	Stained Soil or Pavement
No	Pits, Ponds, or Lagoons
Yes	Pools of Liquid or Standing Water
Yes	Solid Waste Dumping/Landfills/Suspect Fill Material
No	Stressed Vegetation
Yes	Drinking Water Wells
No	Irrigation Wells
No	Monitoring Wells
No	Odors
No	Other Uses or Conditions of Concern

#### Summary

#### Hazardous Substances

PSI did not observe indications of significant quantities of hazardous substances among the properties surrounding the subject property.

## **Petroleum Products**

PSI did observe indications of petroleum products among the properties surrounding the subject property. During site reconnaissance, PSI observed ASTs on the east adjoining property. According to the site manager Mr. Cliff Cox, the site contains three (3) diesel ASTs used to fuel construction equipment on the site. Mr. Cox stated that all of the ASTs on the site are located within secondary containment. Based on this information, the presence of the ASTs on the south adjoining property does not represent evidence of a recognized environmental condition in connection with the subject property.

## **Aboveground or Underground Storage Tanks (ASTs/USTs)**

PSI did observe indications of ASTs/USTs among the properties surrounding the subject property. During site reconnaissance, PSI observed ASTs on the east adjoining property. According to the site manager Mr. Cliff Cox, the site contains three (3) diesel ASTs used to fuel construction equipment on the site. Mr. Cox stated that all of the ASTs on the site are located within secondary containment. Based on this information, the presence of the ASTs on the south adjoining property does not represent evidence of a recognized environmental condition in connection with the subject property.

## **Drums**

PSI did not observe drums among the properties surrounding the subject site.

## **Suspect Containers Not Necessarily in Connection with Identified Uses**

PSI did not observe suspect containers among the properties surrounding the subject property.

## **Electrical or Mechanical Equip. Suspected to Contain PCBs**

PSI did observe suspect electrical or mechanical equipment among the properties surrounding the subject property. During site reconnaissance, PSI observed approximately 12 pole mounted transformers along Daney Street and Nellie Drive. All of the transformers observed in the vicinity of the subject property appeared to be in good working condition and did not appear to be leaking. In the event of a spill, the electricity provider should take appropriate action in compliance with federal and state regulatory guidelines, including those promulgated by the US Environmental Protection Agency (EPA) in Part 761 of Title 40, Toxic Substances. Based on this information, the presence of the transformers on the adjoining property does not represent evidence of a recognized environmental condition in connection with the subject property.

## **Wastewater Discharges**

PSI did not observe indications of wastewater discharges, other than domestic sewage, among the properties surrounding the subject property.

## **Septic or Sewage Tanks**

PSI did not observe indications of the use of septic or sewage tanks among the properties surrounding the subject property.

## **Drains or Sumps**

PSI did not observe drains or sumps among the properties surrounding the subject property.

## **Interior Stains or Corrosion**

PSI did not observe significant stains or corrosion among the properties surrounding the subject property.

## **Stained Soil or Pavement**

PSI did not observe stained soil or pavement among the properties surrounding the subject property.

## **Pits, Ponds, or Lagoons**

PSI did not observe indications of pits, ponds, or lagoons among the properties surrounding the subject property.

## **Pools of Liquid or Standing Water**

PSI did observe indications of pools of liquid or standing water among the properties surrounding the subject property. During site reconnaissance, PSI observed standing water on the east adjoining property. The site has been cleared and construction of a road and other earth moving activities have taken place on the site. These areas were topographically low parts of the property or had been recently accessed by vehicles, creating ruts or low areas allowing water from recent rain events to collect. The water did not appear to have a sheen or odor. Based on these observations, the presence of standing water on the subject property does not represent evidence of a recognized environmental condition in connection with the subject property.

## **Solid Waste Dumping, Landfills, Or Suspect Fill Material**

PSI did observe indications of solid waste dumping, landfills, or suspect fill materials among the properties surrounding the subject property. During site reconnaissance, PSI observed debris and other materials on the east adjoining property. The site has been cleared and construction activities are taking place on the site. The debris observed by PSI appears to be associated with continued construction activities. None of the debris observed appeared to be hazardous in nature. Based on this information, the presence of debris on the east adjoining property does not represent evidence of a recognized environmental condition in connection with the subject property.

## **Stressed Vegetation**

PSI did not observe stressed vegetation among the properties surrounding the subject property.

## **Wells**

PSI did observe wells among the properties surrounding the subject property. During review of the EDR database report, PSI observed that several water wells were reported on properties north of the subject property. According to information provided by EDR these wells are classified as public use and domestic wells. Based on the use of the wells, the presence of these wells on the northern surrounding properties does not represent evidence of a recognized environmental condition in connection with the subject property.

## Odors

PSI did not note odors among the properties surrounding the subject property.

## Other Uses or Conditions of Concern

PSI did not observe other uses or special conditions of concern among the properties surrounding the subject property.

## 6.2 PAST USES

Our interpretation of the past uses of the adjoining and surrounding property is tabulated below.

### Summary

Year(s)	Interpreted Property Use
1935 - 1951	<p>North - According to topographic maps, the property appears to be developed with a cemetery and undeveloped property followed by undeveloped property.</p> <p>South - According to topographic maps, the property appears to be undeveloped property followed by the same.</p> <p>East - According to topographic maps, the property appears to be undeveloped property with a road followed by the undeveloped property.</p> <p>West - According to topographic maps, the property appears to be undeveloped property followed by a road and more undeveloped property.</p>
1952	<p>North - According to aerial photograph, the property appears to be developed with a cemetery and undeveloped property followed by undeveloped property.</p> <p>South - According to aerial photograph, the property appears to be developed with a canal followed by the undeveloped property.</p> <p>East - According to aerial photograph, the property appears to be undeveloped property with a road followed by the undeveloped property.</p> <p>West - According to aerial photograph, the property appears to be developed with a canal followed by undeveloped property.</p>
1971	<p>North - According to topographic map, the property appears to be developed with a cemetery and Daney Street followed by partially undeveloped property and residential development.</p> <p>South - According to topographic map, the property appears to be developed with a canal followed by undeveloped property.</p> <p>East - According to topographic map, the property appears to be undeveloped property with a road followed by the undeveloped property and Interstate 10.</p> <p>West - According to topographic map, the property appears to be undeveloped property followed by a sewage treatment plant and undeveloped property.</p>
1978 - 2006	<p>North - According to topographic maps and aerial photographs, the property appears to be developed with a cemetery and Daney Street followed by partially undeveloped property and residential development.</p> <p>South - According to topographic maps and aerial photographs, the property appears to be developed with a canal followed by partially undeveloped and developed property.</p> <p>East - According to topographic maps and aerial photographs, the property appears to be undeveloped property with a road followed by the undeveloped property and Interstate 10.</p>

<b>Year(s)</b>	<b>Interpreted Property Use</b>
	West - According to topographic maps and aerial photographs, the property appears to be undeveloped property followed by a sewage treatment plant and undeveloped property.

## 7 ENVIRONMENTAL REGULATORY RECORDS REVIEW

### 7.1 DATABASE FINDINGS

The distribution of listed sites with respect to the subject property is tabulated and mapped in EDR's report, which is appended. The reader is referred to the table which can be found near the front of EDR's report.

EDR's report did identify the subject property.

EDR's report did identify sites adjoining/surrounding the subject property.

#### Summary

**Site Name:** ROBERT LEVIS CHEVROLET  
**Databases:** RCRA-SQG, FINDS  
**Address:** I-10 AT OLD SPANISH TRAIL  
**Distance:** 0  
**Direction:** West  
**Elevation:** Higher  
**Comments:** This site was incorrectly mapped to be located on the subject property. This site is located off of the I-10 service road and is located over 1 mile from the subject property. This site does not represent evidence of a recognized environmental condition in connection with the subject property.

**Site Name:** BELLSOUTH COMMUNICATIONS INC J2831  
**Databases:** UST  
**Address:** 1700 DANEY ST  
**Distance:** 45  
**Direction:** North  
**Elevation:** Higher  
**Comments:** This site is located directly adjoining the subject property to the north. According to the EDR database report, the site contained one (1) 4,000-gallon UST containing gasoline. Based on information provided by EDR and information reviewed from the Louisiana Department of Environmental Quality (LDEQ) Environmental Document Management System (EDMS) on-line feature, the UST was removed in 1993 and was subsequently issued a "No Further Action At This Time" determination in the same year. Based on the site's regulatory status, the former presence of a UST on this site does not represent evidence of a recognized environmental condition in connection with the subject property.

**Site Name:** BELLSOUTH J2831  
**Databases:** RCRA-NonGen, FINDS  
**Address:** 1700 DANEY ST  
**Distance:** 45  
**Direction:** North  
**Elevation:** Higher  
**Comments:** According to information provided by the EDR database report, this site is listed as a Non-Generator/Handler under the Resource Conservation and Recovery Act (RCRA). Based on information reviewed from the USEPA EnviroFacts website, the site has been inactive since 1997. No enforcement or violations were reported and the site was reported to be in compliance. Based on it's regulatory status, this site does not represent evidence of a recognized environmental condition in connection with the subject property.

**Site Name:** ST TAMMANY PAR MOSQ CNTRL  
**Databases:** RCRA-CESQG, FINDS  
**Address:** 2800 TERRACE AVE  
**Distance:** 960  
**Direction:** WSW  
**Elevation:** Lower  
**Comments:** According to information provided by the EDR database report, this site is listed as a Conditionally Exempt Small Quantity Generator (CESQG) under the Resource Conservation and Recovery Act (RCRA). Based on information reviewed from the USEPA EnviroFacts website, no enforcement or violations were reported and the site was reported to be in compliance. Based on it's regulatory status, this site does not represent evidence of a recognized environmental condition in connection with the subject property.

**Site Name:** ST TAMMANY PARISH - MOSQUITO ABATEMENT DISTRICT #2  
**Databases:** UST  
**Address:** 2800A TERRACE AVE  
**Distance:** 960  
**Direction:** WSW  
**Elevation:** Lower  
**Comments:** According to information provided by the EDR database report, this site contains three (3) USTs: one (1) 5,000-gallon naptha UST, one (1) 2,000-gallon diesel UST, and one (1) 3,000-gallon gasoline UST. According to the EDR database report and information reviewed on the LDEQ EDMS on-line feature, the 5,000-gallon naptha UST was removed in 2008 and a "No Further Action At This Time" determination was issued in 2009. The two other USTs are currently active on the site. The LDEQ EDMS on-line feature did not report any releases associated with the two remaining USTs. Based on this information, the presence of the USTs on this site does not represent evidence of a recognized environmental condition in connection with the subject property.

## 7.2 OTHER REGULATORY INFORMATION

PSI did not submit requests under the Freedom of Information Act (FOIA) to any agencies. PSI did review information maintained by the Louisiana Department of Environmental Quality (LDEQ) on their Environmental Document Management System (EDMS) on-line feature and information maintained by the U.S. Environmental Protection Agency (USEPA) on their EnviroFacts website. Copies of relevant documents have been included in the Support Documentation appendix as appropriate.

## 8 INTERVIEWS

PSI interviewed parties potentially having information about current and/or former conditions at the subject property. The parties and their affiliation are tabulated below.

Mr. Robert Levis - Robert Levis Development, LLC, current owner and user: Mr. Levis completed the User Questionnaire to the best of his knowledge. Mr. Levis stated that he had no knowledge of any environmental clean-ups, liens, land use limitations, or conditions or past uses of hazardous materials or petroleum products in connection with the subject property.

Ms. Kasey White - St. Tammany Fire Department, local government official: Ms. White reviewed records maintained by the department regarding HAZMAT responses to subject property and properties surrounding. Ms. White stated that no HAZMAT responses to any major release were made to the subject property or surrounding properties. Ms. White said that a response was made to an abandoned property that had a reported leaking drum. This property is located over 1,800 feet northeast of the subject property.

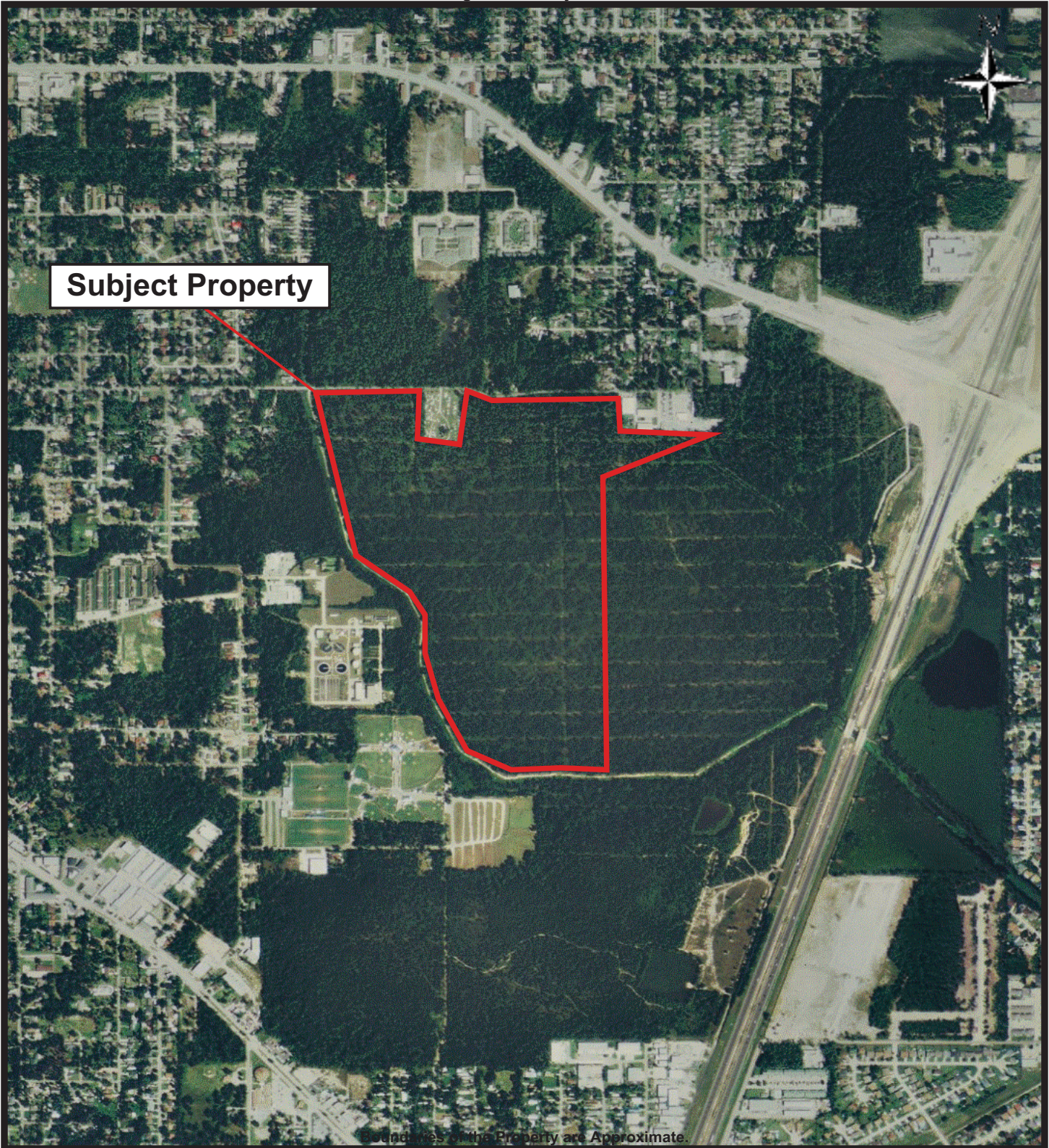
Mr. Cliff Cox - Bayer Properties, site manager: Mr. Cox works on the east adjoining property. He stated in a field interview that the east adjoining property contains three (3) diesel ASTs and that they are located within secondary containment.

### Summary

Name	Affiliation	Role
Mr. Robert Levis	Robert Levis Development, LLC	Client
Ms. Kasey White	St. Tammany Parish Fire Department	Local Gov't Official
Mr. Cliff Cox	Bayer Properties	Adjoining site manager



# Figures



Boundaries of the Property are Approximate.

**SITE LOCATION MAP**

**0255143 - Levis Development - 115 acre Tract**

**Highway 190 and I-10**

**Slidell, Louisiana**



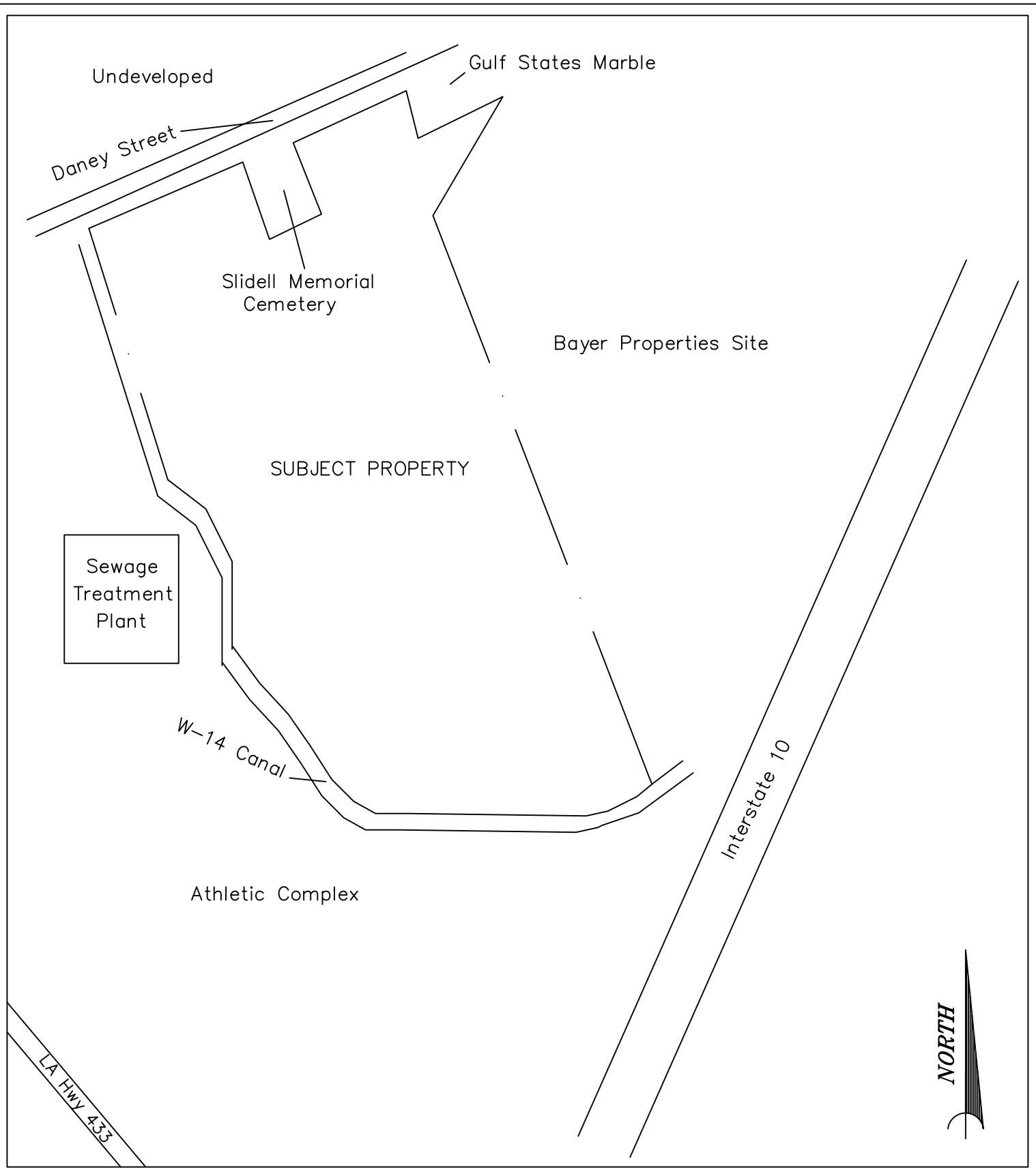
**PREPARED FOR: Robert Levis Development LLC**

**PROJ. MGR:**

**DATE: 01/20/2010**

**DRAWN BY: Rachel Keane**

**PROJ. #: 0255143**



DRAWING NOT TO SCALE

**LEGEND**

 SITE BOUNDARY

**psi** Information  
*To Build On*  
 Engineering • Consulting • Testing

**ENVIRONMENTAL SERVICES**  
 724 Central Avenue  
 Jefferson, Louisiana 70121  
 (504) 734-9335

<b>PROJECT NAME:</b>	Levis Tract Slidell, Louisiana	<b>DRAWN BY:</b>	RK	<b>DATE:</b>	1/26/10	<b>FILE NO.:</b>	143.dwg	<b>FIGURE NO.:</b>	2
<b>TITLE:</b>	SITE SKETCH	<b>APPROVED BY:</b>	PC	<b>PROJECT NO.:</b>		0255143			

# Photographs



View of transformers along Nellie Drive, north adjoining property to the subject property, facing north.



View of new construction of Summit Boulevard at intersection with Highway 190 facing south.



Representative view of eastern portion of the subject property from Summit Boulevard facing west.



View of southern portion of the Bellsouth/AT&T facility (1700 Daney Street) facing west.



View of general construction debris located on the eastern adjoining property.



Representative view of the central portion of the subject property facing west.



View of the remaining construction corridor for Summit Boulevard and general construction equipment facing south.



View of the eastern adjoining property to the subject property and standing water from recent storm activity, facing northeast.



View of the northern portion of the eastern adjoining property and general construction supplies and equipment stored on the property.



Representative view of an AST located on the eastern adjoining property facing east.



View of Bellsouth/AT&T facility located at 1700 Daney Street, facing southeast.



View of Daney Street and residential development to the north of the subject property facing west.



View of the northern portion of the subject property and Daney Street from the residential community on the north adjoining property, facing southwest.



View of the northern portion of the subject property, from Daney Street facing east.



Representative view of the undeveloped, wooded portion of the northern adjoining property to the subject property and Daney Street facing east.



View of Slidell Memorial Cemetery facing south.





View of unpaved road on the subject property facing south.



View of the W-14 Canal and the western boundary of the subject property facing south.



View of the northwest corner of the subject property facing southeast.



View of the W-14 Canal and the western adjoining property to the subject property facing south.



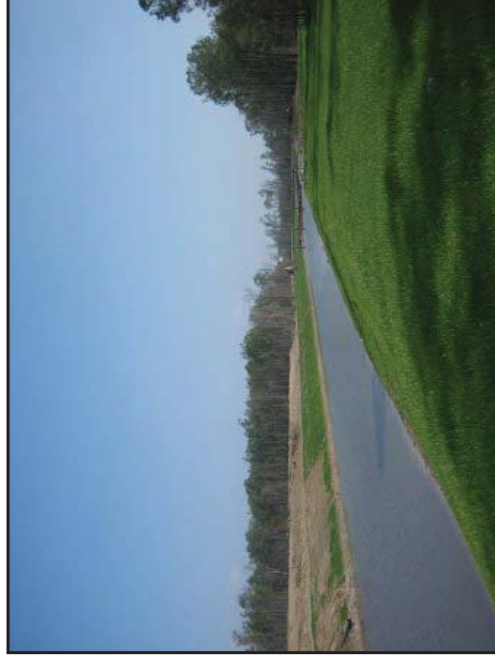
View of the entrance to the sewage treatment facility to the west of the subject property and across the W-14 Canal.



View of the w-14 Canal and construction equipment, including ASTs, on the southern portion of the subject property facing north.



Additional view of the southern portion of the subject property facing north.



View of the W-14 Canal on the southern boundary of the subject property facing east.



View of the Slidell Youth Sports Complex located to the south and southwest of the subject property and across the W-14 Canal facing northwest.



Representative view of the transformers located on Daney Street along the northern boundary of the subject property.

# **Environmental Database Report**

**Levis Tract - 115 Acres**

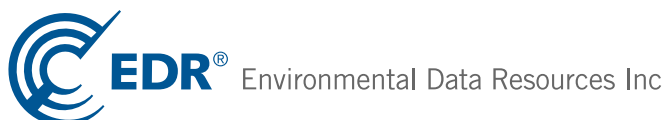
Highway 190 and I-10

Slidell, LA 70458

Inquiry Number: 2681511.2s

January 20, 2010

# The EDR Radius Map™ Report with GeoCheck®



440 Wheelers Farms Road  
Milford, CT 06461  
Toll Free: 800.352.0050  
[www.edrnet.com](http://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 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

HIGHWAY 190 AND I-10  
SLIDELL, LA 70458

#### COORDINATES

Latitude (North): 30.266100 - 30° 15' 58.0"  
Longitude (West): 89.765200 - 89° 45' 54.7"  
Universal Transverse Mercator: Zone 16  
UTM X (Meters): 233960.7  
UTM Y (Meters): 3351328.2  
Elevation: 10 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 30089-C7 SLIDELL, LA  
Most Recent Revision: 2002  
  
East Map: 30089-C6 HAASWOOD, LA  
Most Recent Revision: 1998

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 2005, 2006  
Source: USDA

### TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 7 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
ROBERT LEVIS CHEVROLET I-10 AT OLD SPANISH TRAIL SLIDELL, LA 70458	RCRA-SQG FINDS	LAD981519697

## EXECUTIVE SUMMARY

### DATABASES WITH NO MAPPED SITES

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal NPL site list***

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

#### ***Federal Delisted NPL site list***

Delisted NPL..... National Priority List Deletions

#### ***Federal CERCLIS list***

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

#### ***Federal institutional controls / engineering controls registries***

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

#### ***Federal ERNS list***

ERNS..... Emergency Response Notification System

#### ***State- and tribal - equivalent CERCLIS***

SHWS..... Potential and Confirmed Sites List

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

SWF/LF..... Landfill List



## EXECUTIVE SUMMARY

DEBRIS..... LDEQ Approved Debris Sites

### **State and tribal leaking storage tank lists**

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

### **State and tribal registered storage tank lists**

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

### **State and tribal institutional control / engineering control registries**

AUL..... Conveyance Notice Listing

### **State and tribal voluntary cleanup sites**

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

### **ADDITIONAL ENVIRONMENTAL RECORDS**

#### **Local Brownfield lists**

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

#### **Local Lists of Landfill / Solid Waste Disposal Sites**

DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations  
ODI..... Open Dump Inventory  
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  
US HIST CDL..... National Clandestine Laboratory Register

#### **Local Land Records**

LIENS 2..... CERCLA Lien Information  
LUCIS..... Land Use Control Information System  
LIENS..... Environmental Liens

#### **Records of Emergency Release Reports**

HMIRS..... Hazardous Materials Information Reporting System  
SPILLS..... Emergency Response Section Incidents

#### **Other Ascertainable Records**

DOT OPS..... Incident and Accident Data

## EXECUTIVE SUMMARY

DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
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)
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
RAATS.....	RCRA Administrative Action Tracking System
UIC.....	Underground Injection Wells Listing
DRYCLEANERS.....	Drycleaner Facility Listing
NPDES.....	LPDES Permits Database
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
PCB TRANSFORMER.....	PCB Transformer Registration Database
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
COAL ASH DOE.....	Sleam-Electric Plan Operation Data
COAL ASH.....	Coal Ash Disposal Sites
ASBESTOS.....	Asbestos Projects List

### EDR PROPRIETARY RECORDS

#### ***EDR Proprietary Records***

Manufactured Gas Plants..... EDR Proprietary Manufactured Gas Plants

### 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 12/11/2009 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>
<b>DOUGLAS AUTOMOTIVE MACHINE INC</b>	<b>1937 BETH DR</b>	<b>NNE 1/8 - 1/4 (0.166 mi.)</b>	<b>4</b>	<b>11</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>ST TAMMANY PAR MOSQ CNTRL</b>	<b>2800 TERRACE AVE</b>	<b>WSW 1/8 - 1/4 (0.182 mi.)</b>	<b>B6</b>	<b>15</b>

#### ***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 08/18/2008 has revealed that there are 2 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>
BELLSOUTH COMMUNICATIONS INC J	1700 DANEY ST	N 0 - 1/8 (0.009 mi.)	A3	10
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
ST TAMMANY PARISH - MOSQUITIO A	2800A TERRACE AVE	WSW 1/8 - 1/4 (0.182 mi.)	B5	13

### ADDITIONAL ENVIRONMENTAL RECORDS

#### ***Other Ascertainable Records***

RCRA-NonGen: 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 list, as provided by EDR, and dated 12/11/2009 has revealed that there is

## EXECUTIVE SUMMARY

1 RCRA-NonGen site 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>
<i>BELLSOUTH J2831</i>	<i>1700 DANEY ST</i>	<i>N 0 - 1/8 (0.009 mi.)</i>	<i>A2</i>	<i>8</i>

## EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:

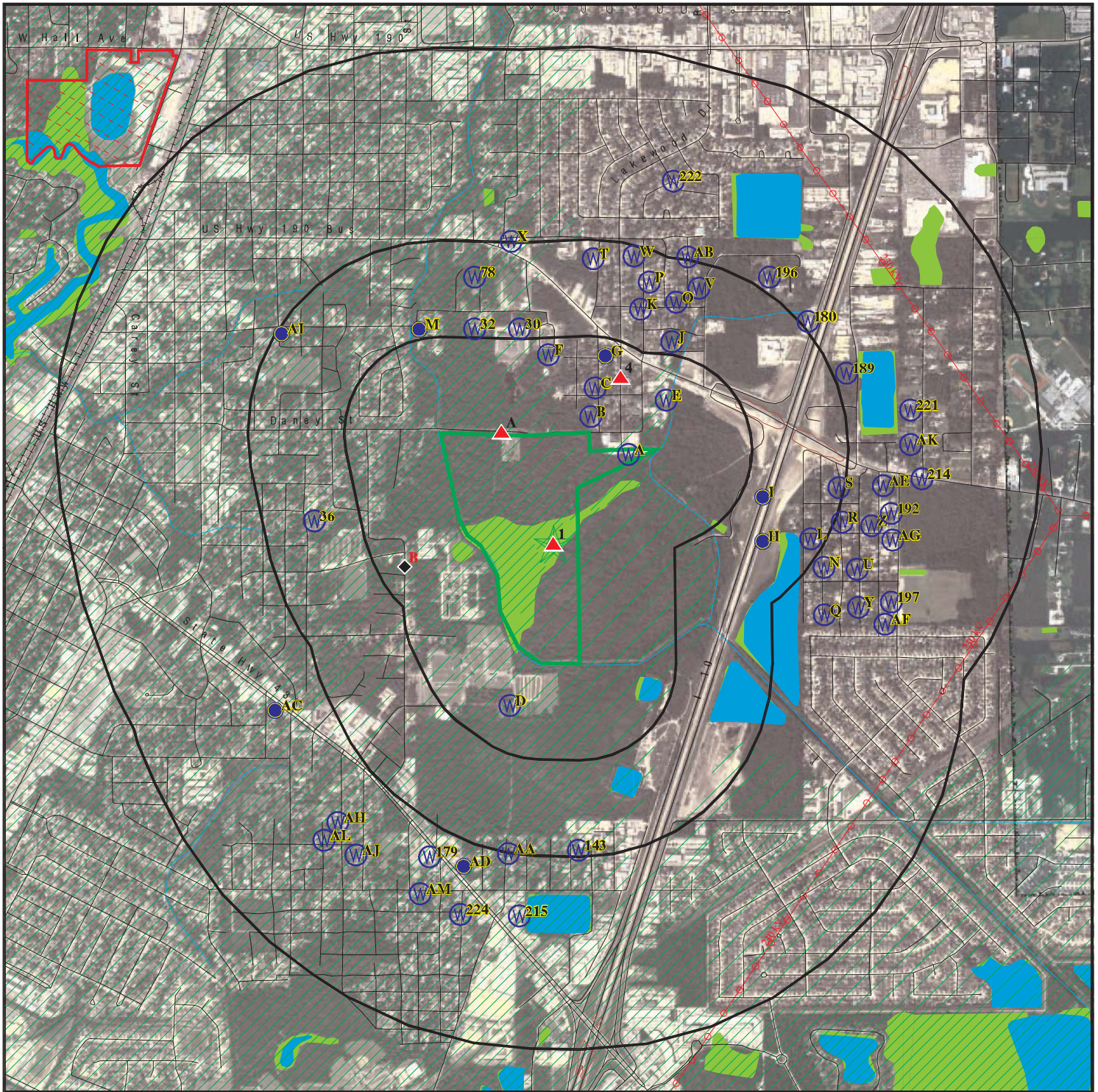
<u>Site Name</u>	<u>Database(s)</u>
LA WATER SERVICE INC - WOODRIDGE S	NPDES
LADOTD - SLIDELL REST AREA	NPDES
STA LTD PARTNERSHIP - MAP LTD PART	NPDES
DUNAWAY - DOLLAR GENERAL - CONSTRU	NPDES
GLBJ LLC DUNAWAY OFFICE - RETAIL C	NPDES
THE TRACE SUBDIVISION - CONSTRUCTI	NPDES
COASTAL MARINE CONTRACTORS - SLIDE	NPDES
THE BLUFFS SUBDIVISION PHASE 5 - C	NPDES
TMI CONSTRUCTION - BUNKHOUSE WWTP	NPDES
TOTAL ENVIRONMENTAL SOLUTIONS INC	NPDES
VILLAGE SQUARE UTL INC - VILLAGE S	NPDES
MOORINGS SUBDIVISION - PHASE 4 - M	NPDES
ST TAMMANY PARISH SCHOOL BOARD - S	NPDES
ULTIMATE CONSTRUCTION INC	NPDES
JVG LLC - JVG BURKES OFFICE PARK S	NPDES
TURTLE CREEK RETENTION POND - CROS	NPDES
CLIPPER LAND HOLDINGS - CLIPPER ES	NPDES
LA WATER SERVICE INC - QUAIL RIDGE	NPDES
TEXTRON MARINE & LAND SYSTEMS - SL	NPDES
LA DEPT OF MILITARY - CAMP VILLIER	NPDES
JIM WALTER HOMES INC - JIM WALTER	NPDES
NICKEL CREEK SUBDIVISION - KENSING	NPDES
ST TAMMANY PARISH GOVERNMENT - MEA	NPDES
LOUISIANA WATER SERVICE INC - MAGN	NPDES
LA WATER SERVICE INC - VILLAGE ACA	NPDES
CYPRESS LAKES OF OAK HARBOR - FILI	NPDES
EXXON CO USA - OAK HARBOR BLVD CAR	NPDES
PITTMAN PLACE SUBDIVISION - PITTMA	NPDES
LADOTD - SLIDELL REST AREA	NPDES
SLIDELL CITY OF - MUNICIPAL SEPARA	NPDES
LOGANS TRACE SUBDIVISION - CONSTRU	NPDES
ST TAMMANY PARISH POLICE JURY - TH	NPDES
NORTHSHORE ULTITY CO INC - NORTHSH	NPDES
LEON LOWE (ALTON TRASH DUMP)	CERCLIS-NFRAP,HWS
W&W TECHNOLOGISTS	HWS
PHILLIP ROSEN	HWS
BROWN'S VILLAGE ROAD - WOOD WASTE	LF
THOMPSON ROAD GROCERY STORE #615	LUST
WALKER ROEMER DAIRY	UST
J J FOOD STORE	UST
D&B TACKLE	UST
SWAIN BUILDING MATERIALS	UST
S&J TRUCKING	UST
BELARUS MACHINERY INC	RCRA-SQG,FINDS
STAR ENT	RCRA-SQG,FINDS
WASTE MGMT INC ST TAMMANY WASH PAR	RCRA-SQG,FINDS
MARKS AUTO RPR	RCRA-SQG,FINDS
DORRS AUTOMOTIVE	FINDS,RCRA-LQG
YAMAHA OF SLIDELL	FINDS,RCRA-NLR
DR MIKES MOBILE AUTO CLINIC	FINDS,RCRA-NLR
AARON OIL CO INC	FINDS,RCRA-NLR
AMERICAN CABLE CO INC	FINDS,RCRA-NLR
PAT FARRELL BICYCLES	FINDS,RCRA-NLR
FRANKS ACCURATE BODY SHOP	RCRA-CESQG
ERNIES TRANS & AUTOMOTIVE	FINDS,RCRA-CESQG
QUALITY AUTO SALES & SVC	FINDS,RCRA-CESQG
SOUTHERN TRUCK & AUTO RPR	FINDS,RCRA-CESQG
BODY BY COOK INC	FINDS,RCRA-CESQG
USBI COMPANY	FINDS,RCRA-CESQG







## EXECUTIVE SUMMARY







PARISH NATL BANK  
DRIVERS PARADISE  
PERINOS TRUCK & AUTO BODY INC  
TAYLOR YACHT SVC  
PIKES CLASSICS OF YESTERYEAR  
TRACTOR CNTR INC  
KATORE BODY CTR INC  
SLIDELL ONE HOUR MARTINIZING  
CENTRAL BAPTIST CHURCH -  
CITY OF SLIDELL - ROBERT ROAD WATE  
CITY OF SLIDELL - ROBERT ROAD WATE

FINDS,RCRA-CESQG  
FINDS,RCRA-CESQG  
FINDS,RCRA-CESQG  
FINDS,RCRA-CESQG  
FINDS,RCRA-CESQG  
FINDS,RCRA-CESQG  
FINDS,RCRA-CESQG  
FINDS,RCRA-CESQG  
FINDS  
FINDS  
ICIS

# OVERVIEW MAP - 2681511.2s



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

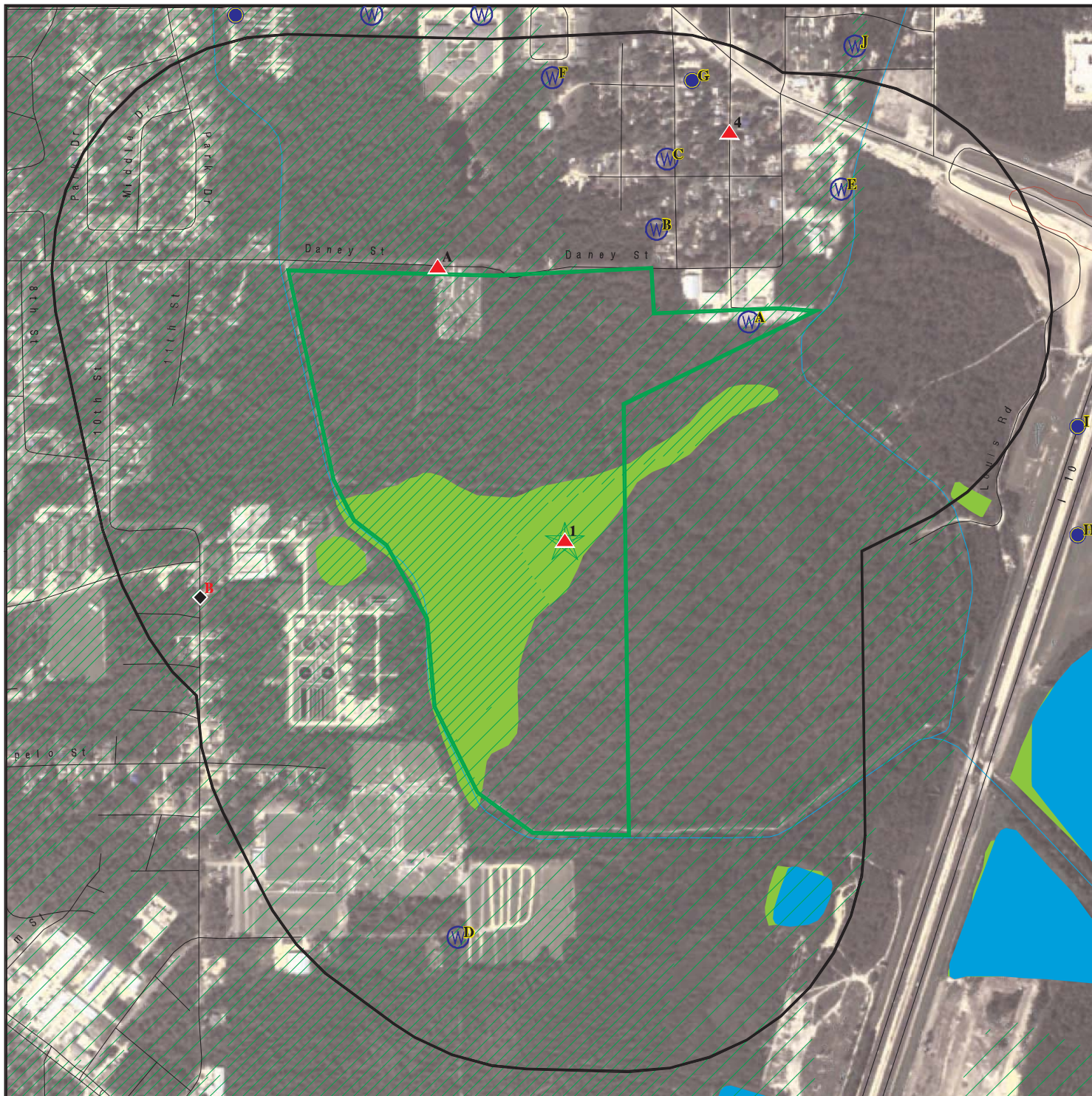
-  Indian Reservations BIA
-  Power transmission lines
-  Oil & Gas pipelines
-  100-year flood zone
-  500-year flood zone
-  National Wetland Inventory








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






SITE NAME: Levis Tract - 115 Acres  
 ADDRESS: Highway 190 and I-10  
 Slidell LA 70458  
 LAT/LONG: 30.2661 / 89.7652

CLIENT: PSI, Inc.  
 CONTACT: Rachel Keane  
 INQUIRY #: 2681511.2s  
 DATE: January 20, 2010 2:55 pm

# DETAIL MAP - 2681511.2s



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

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



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

SITE NAME: Levis Tract - 115 Acres  
 ADDRESS: Highway 190 and I-10  
 Slidell LA 70458  
 LAT/LONG: 30.2661 / 89.7652

CLIENT: PSI, Inc.  
 CONTACT: Rachel Keane  
 INQUIRY #: 2681511.2s  
 DATE: January 20, 2010 2:55 pm



## MAP FINDINGS SUMMARY

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

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
INDIAN UST		0.250	0	0	NR	NR	NR	0
FEMA UST		0.250	0	0	NR	NR	NR	0
<b>State and tribal institutional control / engineering control registries</b>								
AUL		0.500	0	0	0	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP		0.500	0	0	0	NR	NR	0
INDIAN VCP		0.500	0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS		0.500	0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
DEBRIS REGION 9		0.500	0	0	0	NR	NR	0
ODI		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
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US CDL		TP	NR	NR	NR	NR	NR	0
US HIST CDL		TP	NR	NR	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS 2		TP	NR	NR	NR	NR	NR	0
LUCIS		0.500	0	0	0	NR	NR	0
LIENS		TP	NR	NR	NR	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS		TP	NR	NR	NR	NR	NR	0
SPILLS		TP	NR	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA-NonGen		0.250	1	0	NR	NR	NR	1
DOT OPS		TP	NR	NR	NR	NR	NR	0
DOD		1.000	0	0	0	0	NR	0
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
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

## MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
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	X	TP	NR	NR	NR	NR	NR	0
RAATS		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
INDIAN RESERV		1.000	0	0	0	0	NR	0
SCRD DRYCLEANERS		0.500	0	0	0	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
COAL ASH		0.500	0	0	0	NR	NR	0
ASBESTOS		TP	NR	NR	NR	NR	NR	0

### EDR PROPRIETARY RECORDS

#### *EDR Proprietary Records*

Manufactured Gas Plants		1.000	0	0	0	0	NR	0
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#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1  
Target  
Property

**ROBERT LEVIS CHEVROLET  
I-10 AT OLD SPANISH TRAIL  
SLIDELL, LA 70458**

**RCRA-SQG 1000219252  
FINDS LAD981519697**

**Actual:  
10 ft.**

RCRA-SQG:

Date form received by agency: 07/15/1986  
Facility name: ROBERT LEVIS CHEVROLET  
Facility address: I-10 AT OLD SPANISH TRAIL  
SLIDELL, LA 70458  
EPA ID: LAD981519697  
Mailing address: PO BOX 1529  
SLIDELL, LA 70458  
Contact: TERRY BUSH  
Contact address: PO BOX 1529  
SLIDELL, LA 70458  
Contact country: US  
Contact telephone: (985) 643-1800  
Contact email: Not reported  
EPA Region: 06  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: ROBERT LEVIS  
Owner/operator address: UNKNOWN  
UNKNOWN, LA 00000  
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): Unknown  
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  
Off-site waste receiver: Verified to be non-commercial

Hazardous Waste Summary:

Waste code: D001  
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERT LEVIS CHEVROLET (Continued)**

**1000219252**

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: D008  
Waste name: LEAD

Waste code: F002  
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**FINDS:**

Registry ID: 110008386629

**Environmental Interest/Information System**

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

**A2**  
**North**  
**< 1/8**  
**0.009 mi.**  
**45 ft.**

**BELLSOUTH J2831**  
**1700 DANNEY ST**  
**SLIDELL, LA 70458**  
**Site 1 of 2 in cluster A**

**RCRA-NonGen 1001960808**  
**FINDS LAR000014563**

**Relative:**  
**Higher**

RCRA-NonGen:  
Date form received by agency: 06/18/1996  
Facility name: BELLSOUTH J2831  
Facility address: 1700 DANNEY ST  
SLIDELL, LA 70458  
EPA ID: LAR000014563  
Mailing address: N 19TH ST RM 20D2  
BIRMINGHAM, AL 35203  
Contact: FRED FORTIER  
Contact address: 600 N 19TH ST RM 20D2  
BIRMINGHAM, AL 35203  
Contact country: US  
Contact telephone: (504) 528-2925  
Contact email: Not reported  
EPA Region: 06  
Land type: Private

**Actual:**  
**10 ft.**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BELLSOUTH J2831 (Continued)**

**1001960808**

Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:  
Owner/operator name: BELLSOUTH  
Owner/operator address: 365 CANAL ST RM 1750  
NEW ORLEANS, LA 70140  
Owner/operator country: Not reported  
Owner/operator telephone: (504) 528-2925  
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): Unknown  
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  
Off-site waste receiver: Verified to be non-commercial

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: D008  
Waste name: LEAD  
  
Waste code: D009  
Waste name: MERCURY  
  
Violation Status: No violations found

Evaluation Action Summary:  
Evaluation date: 12/16/1999  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**BELLSOUTH J2831 (Continued)**

**1001960808**

Evaluation lead agency: State

**FINDS:**

Registry ID: 110003354352

**Environmental Interest/Information System**

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

**A3**  
**North**  
**< 1/8**  
**0.009 mi.**  
**45 ft.**

**BELLSOUTH COMMUNICATIONS INC J2831**  
**1700 DANNEY ST**  
**SLIDELL, LA 70458**  
**Site 2 of 2 in cluster A**

**UST U003986928**  
**N/A**

**Relative:**  
**Higher**

**UST:**

Facility County Code: 103  
 Master Agency Id: 26554  
 Subject Category Code: EQT  
 Subject Item ID: 1

**Actual:**  
**10 ft.**

UST Tank Num: 36777  
**Tank Status: Removed**  
 Install Date: 1-Jan-80  
 Status Date: 1-Sep-93  
 Total Capacity: 4000  
 Number Of Compartments: 1  
 Gasoline Flag: Yes  
 Diesel Flag: Not reported  
 Gashol Flag: Not reported  
 Kerosen Flag: Not reported  
 Heating Oil Flag: Not reported  
 New Used Oil Flag: Not reported  
 Other Sub: Not reported  
 Other Description: 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  
 Dble 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  
 Unknown: Not reported  
 Other Material: Not reported  
 Other Description: Not reported  
 Pipe Method Desc: Not reported

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

4  
NNE  
1/8-1/4  
0.166 mi.  
877 ft.

**DOUGLAS AUTOMOTIVE MACHINE INC**  
1937 BETH DR  
SLIDELL, LA 70458

**RCRA-CESQG** 1000979587  
**FINDS** LA0000962480

**Relative:  
Higher**

RCRA-CESQG:

**Actual:  
10 ft.**

Date form received by agency: 05/13/1994  
Facility name: DOUGLAS AUTOMOTIVE MACHINE INC  
Facility address: 1937 BETH DR  
SLIDELL, LA 70458  
EPA ID: LA0000962480  
Mailing address: BETH DR  
SLIDELL, LA 70458  
Contact: MICHAEL DOUGLAS  
Contact address: 1937 BETH DR  
SLIDELL, LA 70458  
Contact country: US  
Contact telephone: (985) 649-5795  
Contact email: Not reported  
EPA Region: 06  
Land type: Private  
Classification: Conditionally Exempt Small Quantity Generator  
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name: MICHAEL D DOUGLAS  
Owner/operator address: 1937 BETH DR  
SLIDELL, LA 70458  
Owner/operator country: Not reported  
Owner/operator telephone: (985) 649-5795  
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): Unknown  
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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DOUGLAS AUTOMOTIVE MACHINE INC (Continued)**

**1000979587**

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  
Off-site waste receiver: Verified to be non-commercial

**Hazardous Waste Summary:**

Waste code: D002  
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.

Waste code: D003  
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.

Waste code: D005  
Waste name: BARIUM

Waste code: D006  
Waste name: CADMIUM

Waste code: D007  
Waste name: CHROMIUM

Waste code: D008  
Waste name: LEAD

Waste code: D009  
Waste name: MERCURY

Waste code: D010  
Waste name: SELENIUM

Waste code: D011  
Waste name: SILVER

Violation Status: No violations found

**Evaluation Action Summary:**

Evaluation date: 02/06/1995  
Evaluation: FOCUSED COMPLIANCE INSPECTION  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State

Map ID  
 Direction  
 Distance  
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
 EPA ID Number

**DOUGLAS AUTOMOTIVE MACHINE INC (Continued)**

**1000979587**

FINDS:

Registry ID: 110003264315

Environmental Interest/Information System

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

**B5**  
**WSW**  
 1/8-1/4  
 0.182 mi.  
 960 ft.

**ST TAMMANY PARISH - MOSQUITO ABATEMENT DISTRICT #2**  
**2800A TERRACE AVE**  
**SLIDELL, LA 70458**  
 Site 1 of 2 in cluster B

**UST U003922491**  
**N/A**

**Relative:**  
**Lower**

UST:

Facility County Code: 103  
 Master Agency Id: 3335  
 Subject Category Code: EQT  
 Subject Item ID: 2

**Actual:**  
**8 ft.**

UST Tank Num: 22113  
**Tank Status: Removed**  
 Install Date: 1-Jan-81  
 Status Date: 1-Dec-99  
 Total Capacity: 5000  
 Number Of Compartments: 1  
 Gasoline Flag: Not reported  
 Diesel Flag: Not reported  
 Gashol Flag: Not reported  
 Kerosen Flag: Not reported  
 Heating Oil Flag: Not reported  
 New Used Oil Flag: Not reported  
 Other Sub: Y  
 Other Description: NAPHTHA  
 Steel Tank Covered With Asphalt: Yes  
 Cathodically Protected: Not reported  
 Epoxy Coated Tank: Not reported  
 A Composite Of Different Materials: Not reported  
 Fiberglass Or Plastic: Not reported  
 Interior Line With Some Material: Not reported  
 Dble 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  
 Unknown: Not reported  
 Other Material: Not reported  
 Other Description: Not reported  
 Pipe Method Desc: Suction: With Release Detection

UST Tank Num: 22114  
**Tank Status: Active**

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

ST TAMMANY PARISH - MOSQUITO ABATEMENT DISTRICT #2 (Continued)

U003922491

Install Date: 2-Aug-79  
Status Date: 1-Jan-80  
Total Capacity: 2000  
Number Of Compartments: 1  
Gasoline Flag: Not reported  
Diesal Flag: Yes  
Gashol Flag: Not reported  
Kerosen Flag: Not reported  
Heating Oil Flag: Not reported  
New Used Oil Flag: Not reported  
Other Sub: Not reported  
Other Description: Not reported  
Steel Tank Covered With Asphalt: Yes  
Cathodically Protected: Yes  
Epoxy Coated Tank: Not reported  
A Composite Of Different Materials: Not reported  
Fiberglass Or Plastic: Not reported  
Interior Line With Some Material: Not reported  
Dble 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  
Unknown: Not reported  
Other Material: Not reported  
Other Description: Not reported  
Pipe Method Desc: Suction: With Release Detection

UST Tank Num: 22112  
**Tank Status: Active**  
Install Date: 2-Aug-79  
Status Date: 1-Jan-80  
Total Capacity: 3000  
Number Of Compartments: 1  
Gasoline Flag: Yes  
Diesal Flag: Not reported  
Gashol Flag: Not reported  
Kerosen Flag: Not reported  
Heating Oil Flag: Not reported  
New Used Oil Flag: Not reported  
Other Sub: Not reported  
Other Description: Not reported  
Steel Tank Covered With Asphalt: Yes  
Cathodically Protected: Yes  
Epoxy Coated Tank: Not reported  
A Composite Of Different Materials: Not reported  
Fiberglass Or Plastic: Not reported  
Interior Line With Some Material: Not reported  
Dble 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  
Unknown: Not reported  
Other Material: Not reported  
Other Description: Not reported  
Pipe Method Desc: Suction: With Release Detection

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**B6**  
**WSW**  
**1/8-1/4**  
**0.182 mi.**  
**960 ft.**

**ST TAMMANY PAR MOSQ CNTRL**  
**2800 TERRACE AVE**  
**SLIDELL, LA 70458**

**RCRA-CESQG** **1004708220**  
**FINDS** **LAD088923230**

**Site 2 of 2 in cluster B**

**Relative:**  
**Lower**

RCRA-CESQG:

Date form received by agency: 08/13/1980

Facility name: ST TAMMANY PAR MOSQ CNTRL

Facility address: 2800 TERRACE AVE

SLIDELL, LA 70458

EPA ID: LAD088923230

Mailing address: PO BOX 696

SLIDELL, LA 70459

Contact: CHARLES-T PALMISANO

Contact address: PO BOX 696

SLIDELL, LA 70459

Contact country: US

Contact telephone: (985) 643-5050

Contact email: Not reported

EPA Region: 06

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: ST TAMMANY PARISH

Owner/operator address: 2800 TERRACE AVE

SLIDELL, LA 70458

Owner/operator country: Not reported

Owner/operator telephone: (985) 643-5050

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): Unknown

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

Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ST TAMMANY PAR MOSQ CNTRL (Continued)**

**1004708220**

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  
Off-site waste receiver: Verified to be non-commercial

**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: D018  
Waste name: BENZENE

Waste code: D039  
Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

**FINDS:**

Registry ID: 110003280128

**Environmental Interest/Information System**

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

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SLIDELL	1000113930	PAT FARRELL BICYCLES	1015 HWY 190W	70458	FINDS,RCRA-NLR
SLIDELL	1000146360	YAMAHA OF SLIDELL	960 I10 SVC RD S	70458	FINDS,RCRA-NLR
SLIDELL	1000156536	BELARUS MACHINERY INC	3 M E SLIDELL E OF I10	70461	RCRA-SQG,FINDS
SLIDELL	1000272027	MARKS AUTO RPR	190 HWY 190E	70461	FINDS,RCRA-NLR
SLIDELL	1000299653	DR MIKES MOBILE AUTO CLINIC	722B E I10 SVC RD	70461	FINDS,RCRA-NLR
SLIDELL	1000360114	AMERICAN CABLE CO INC	HWY 190 E CORNER ALLEN RD	70461	FINDS,RCRA-LQG
SLIDELL	1000368973	DORRS AUTOMOTIVE	125 HWY 190 W	70458	RCRA-SQG,FINDS
SLIDELL	1000623614	STAR ENT	HWY 190 & NORTHSIDE	70469	FINDS,RCRA-NLR
SLIDELL	1000704207	WASTE MGMT INC ST TAMMANY WASH PAR	HWY 190 W & CENTENIAL BLVD	70458	CERCLIS-NFRAP,HWS
SLIDELL	1001232338	AARON OIL CO INC	39484 HWY 190 E	70461	FINDS,RCRA-NLR
ALTON	1003873381	LEON LOWE (ALTON TRASH DUMP)	END OF 15TH ST	70458	FINDS,RCRA-NLR
SLIDELL	1004707268	PARISH NATL BANK	40377 HWY 190 E	70458	FINDS,RCRA-NLR
SLIDELL	1004708582	SLIDELL ONE HOUR MARTINIZING	190 PLAZA	70458	FINDS,RCRA-NLR
SLIDELL	1004709298	SOUTHERN TRUCK & AUTO RPR	HWY 11 N & NORTH AVE	70458	FINDS,RCRA-NLR
SLIDELL	1004709486	PERINOS TRUCK & AUTO BODY INC	40167 HWY 190 E	70461	FINDS,RCRA-NLR
SLIDELL	1004709637	PIKES CLASSICS OF YESTERYEAR	55285 HWY 433	70461	FINDS,RCRA-NLR
SLIDELL	1004709672	ERNIES TRANS & AUTOMOTIVE	681 I 10 SVC RDE	70459	FINDS,RCRA-NLR
SLIDELL	1004711199	TRACTOR CNTR INC	I10 SVC RD W .5 M N HWY 190	70458	FINDS,RCRA-NLR
SLIDELL	1004711814	QUALITY AUTO SALES & SVC	60077 HWY 11 N	70458	FINDS,RCRA-NLR
SLIDELL	1004711916	USBI COMPANY	HWY 190 E AT SHAMROCK DR	70458	FINDS,RCRA-NLR
SLIDELL	1004712174	DRIVERS PARADISE	1345 HWY 190 W	70458	FINDS,RCRA-NLR
SLIDELL	1004712194	TAYLOR YACHT SVC	54519 HWY 433	70461	FINDS,RCRA-NLR
SLIDELL	1004713230	KATORE BODY CTR INC	672 E I 10 SVC RD	70459	FINDS,RCRA-NLR
SLIDELL	1004713445	BODY BY COOK INC	60205 HWY 11	70461	RCRA-NLR
SLIDELL	1004714214	FRANKS ACCURATE BODY SHOP	684 E I10 SVC RD	70458	FINDS
SLIDELL	1009611031	CENTRAL BAPTIST CHURCH -	RV PARK - TEMP GROUP HOUSING	70458	FINDS
SLIDELL	1012070145	CITY OF SLIDELL - ROBERT ROAD WATE	1055 ROBERT ROAD	70458	ICIS
SLIDELL	1012121003	CITY OF SLIDELL - ROBERT ROAD WATE	1055 ROBERT ROAD SLIDELL L	70458	ICIS
SLIDELL	S104511539	PHILLIP ROSEN	PHILLIP ROSEN	0NULL	HWS
SLIDELL	S106898854	W&W TECHNOLOGISTS	RT 95 4 M N OF RT 59	70458	HWS
SLIDELL	S108331045	GLBJ LLC DUNAWAY OFFICE - RETAIL C	39522 HWY 190 E	70461	NPDES
SLIDELL	S108331265	SLIDELL CITY OF - MUNICIPAL SEPARA	2055 SECOND ST	70458	NPDES
SLIDELL	S108331694	CYPRESS LAKES OF OAK HARBOR - FILI	OAK HARBOR BLVD @ GRAND CYPRES	70458	NPDES
SLIDELL	S108332014	LOGANS TRACE SUBDIVISION - CONSTRU	THOMPSON RD	70461	NPDES
SLIDELL	S108332530	JVG LLC - JVG BURKES OFFICE PARK S	SE CORNER NELLIE DR / FREMAU	70458	NPDES
SLIDELL	S108332795	COASTAL MARINE CONTRACTORS - SLIDE	55128 HWY 90	70461	NPDES
SLIDELL	S108332877	ULTIMATE CONSTRUCTION INC	38183 COMMERCIAL CT	70458	NPDES
SLIDELL	S108332912	MOORINGS SUBDIVISION - PHASE 4 - M	CAPE BRETON DR	70461	NPDES
SLIDELL	S108332936	NICKEL CREEK SUBDIVISION - KENSING	KENSINGTON PLACE RD	70000	NPDES
SLIDELL	S108333002	PITTMAN PLACE SUBDIVISION - PITTMA	PITTMAN RD	70000	NPDES
SLIDELL	S108333032	THE BLUFFS SUBDIVISION PHASE 5 - C	ARBOR VIEW DR	70461	NPDES
SLIDELL	S108333231	TMI CONSTRUCTION - BUNKHOUSE WWTP	56707B BEHRMAN ST	70458	NPDES
SLIDELL	S108333341	TEXTRON MARINE & LAND SYSTEMS - SL	1000 EXECUTIVE DR	70458	NPDES

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SLIDELL	S108333995	TURTLE CREEK RETENTION POND - CROS	CROSS CREEK DR / MILITARY RD	70000	NPDES
SLIDELL	S108334193	STA LTD PARTNERSHIP - MAP LTD PART	61333 HWY 11	70458	NPDES
SLIDELL	S108334474	VILLAGE SQUARE UTL INC - VILLAGE S	BROWN SWITCH RD VILLAGE ST		NPDES
SLIDELL	S108334678	TOTAL ENVIRONMENTAL SOLUTIONS INC	ON BLUEGILL DR	70461	NPDES
MANDEVILLE	S108334760	LA WATER SERVICE INC - WOODRIDGE S	WILLOW OAK LN	70458	NPDES
SLIDELL	S108334761	LA WATER SERVICE INC - VILLAGE ACA	MILITARY RD @ VILLAGE DR	70458	NPDES
SLIDELL	S108334764	LOUISIANA WATER SERVICE INC - MAGN	N MILITARY RD (HWY 1090) @ FIS	70458	NPDES
SLIDELL	S108334776	LADOTD - SLIDELL REST AREA	I-59 S N OF	70000	NPDES
SLIDELL	S108334786	NORTHSHORE ULTITY CO INC - NORTHSH	90 WOODHAVEN DR	70461	NPDES
SLIDELL	S108335244	DUNAWAY - DOLLAR GENERAL - CONSTRU	39550 HWY 190 E	70461	NPDES
SLIDELL	S108336445	CLIPPER LAND HOLDINGS - CLIPPER ES	1303 CUTTER COVE	70458	NPDES
SLIDELL	S108336514	ST TAMMANY PARISH GOVERNMENT - MEA	MEADOW LAKE DR E	70461	NPDES
SLIDELL	S108336648	EXXON CO USA - OAK HARBOR BLVD CAR	OAK HARBOR BLVD	70458	NPDES
SLIDELL	S108336967	LA DEPT OF MILITARY - CAMP VILLIER	FRONTAGE RD E OF AIRPORT RD	70458	NPDES
SLIDELL	S108336992	LADOTD - SLIDELL REST AREA	I-10 E AT STATELINE	70000	NPDES
SLIDELL	S108337627	ST TAMMANY PARISH POLICE JURY - TH	THOMPSON RD	70458	NPDES
SLIDELL	S108337629	ST TAMMANY PARISH SCHOOL BOARD - S	1 COAST BLVD	70458	NPDES
SLIDELL	S108338317	LA WATER SERVICE INC - QUAIL RIDGE	DIAMOND DOVE DR	70461	NPDES
SLIDELL	S108339636	THE TRACE SUBDIVISION - CONSTRUCTI	HWY 190	70461	NPDES
SLIDELL	S108339883	JIM WALTER HOMES INC - JIM WALTER	34649 GRATHAM COLLEGE RD	70458	NPDES
ALTON	S109962159	BROWN'S VILLAGE ROAD - WOOD WASTE	ON BROWN'S VILLAGE RD OFF HWY	70458	LF
SLIDELL	U000877900	WALKER ROEMER DAIRY	HWY 190 BOX 66	70458	UST
SLIDELL	U000878073	SWAIN BUILDING MATERIALS	PO BOX 1222 HWY 190	70458	UST
SLIDELL	U001896080	D&B TACKLE	HWY 190 E & MILITARY RD	70458	UST
SLIDELL	U003923892	THOMPSON ROAD GROCERY STORE #615	2301 COVINGTON HWY	70458	LUST
SLIDELL	U003924114	J J FOOD STORE	39499 HWY 190 E	70458	UST
SLIDELL	U003924200	S&J TRUCKING	HWY 190 E & HWY 90	70458	UST

# 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: 11/01/2009	Source: EPA
Date Data Arrived at EDR: 11/13/2009	Telephone: N/A
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/14/2010
Number of Days to Update: 59	Next Scheduled EDR Contact: 04/26/2010
	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: 11/01/2009	Source: EPA
Date Data Arrived at EDR: 11/13/2009	Telephone: N/A
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/14/2010
Number of Days to Update: 59	Next Scheduled EDR Contact: 04/26/2010
	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: 08/17/2009
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/16/2009
	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: 11/01/2009	Source: EPA
Date Data Arrived at EDR: 11/13/2009	Telephone: N/A
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/14/2010
Number of Days to Update: 59	Next Scheduled EDR Contact: 04/26/2010
	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: 06/30/2009	Source: EPA
Date Data Arrived at EDR: 08/11/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 12/28/2009
Number of Days to Update: 41	Next Scheduled EDR Contact: 04/12/2010
	Data Release Frequency: Quarterly

### FEDERAL FACILITY: Federal Facility Site Information listing

A listing of NPL and Base Realignment & Closure sites found in the CERCLIS database where FERRO is involved in cleanup projects.

Date of Government Version: 10/03/2008	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/10/2009	Telephone: 703-603-8704
Date Made Active in Reports: 09/29/2009	Last EDR Contact: 01/15/2010
Number of Days to Update: 81	Next Scheduled EDR Contact: 04/26/2010
	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: 06/23/2009	Source: EPA
Date Data Arrived at EDR: 09/02/2009	Telephone: 703-412-9810
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 11/24/2009
Number of Days to Update: 19	Next Scheduled EDR Contact: 03/15/2010
	Data Release Frequency: Quarterly

## ***Federal RCRA CORRACTS facilities list***

### CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/15/2009	Source: EPA
Date Data Arrived at EDR: 09/22/2009	Telephone: 800-424-9346
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 11/16/2009
Number of Days to Update: 48	Next Scheduled EDR Contact: 03/01/2010
	Data Release Frequency: Quarterly

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***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: 12/11/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2009	Telephone: 214-665-6444
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/15/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/19/2010
	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: 12/11/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2009	Telephone: 214-665-6444
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/15/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/19/2010
	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: 12/11/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2009	Telephone: 214-665-6444
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/15/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/19/2010
	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: 12/11/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/17/2009	Telephone: 214-665-6444
Date Made Active in Reports: 01/11/2010	Last EDR Contact: 01/15/2010
Number of Days to Update: 25	Next Scheduled EDR Contact: 04/19/2010
	Data Release Frequency: Varies

## ***Federal institutional controls / engineering controls registries***

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 10/01/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2009	Telephone: 703-603-0695
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 12/10/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/29/2010
	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: 10/01/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/09/2009	Telephone: 703-603-0695
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 12/10/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/29/2010
	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: 08/31/2009	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 09/17/2009	Telephone: 202-267-2180
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 01/15/2010
Number of Days to Update: 53	Next Scheduled EDR Contact: 04/19/2010
	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: 09/10/2009	Source: Department of Environmental Quality
Date Data Arrived at EDR: 11/20/2009	Telephone: 225-219-3181
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/23/2009
Number of Days to Update: 26	Next Scheduled EDR Contact: 02/08/2010
	Data Release Frequency: Quarterly

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

### SWF/LF: Landfill List

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

Date of Government Version: 09/23/2009	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/15/2009	Telephone: 225-219-3181
Date Made Active in Reports: 11/18/2009	Last EDR Contact: 12/21/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 04/05/2010
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## DEBRIS: LDEQ Approved Debris Sites

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

Date of Government Version: 10/31/2008	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/03/2009	Telephone: 225-219-3953
Date Made Active in Reports: 03/31/2009	Last EDR Contact: 12/16/2009
Number of Days to Update: 56	Next Scheduled EDR Contact: 03/22/2010
	Data Release Frequency: Varies

## 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: 09/09/2009	Source: Department of Environmental Quality
Date Data Arrived at EDR: 12/14/2009	Telephone: 225-219-3181
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/23/2009
Number of Days to Update: 2	Next Scheduled EDR Contact: 02/08/2010
	Data Release Frequency: Varies

### HIST LUST: Underground Storage Tank Case History Incidents

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

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

### 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: 12/01/2009	Source: EPA Region 8
Date Data Arrived at EDR: 12/01/2009	Telephone: 303-312-6271
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 15	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Quarterly

### INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 03/24/2009	Source: EPA Region 7
Date Data Arrived at EDR: 05/20/2009	Telephone: 913-551-7003
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 11/04/2009
Number of Days to Update: 28	Next Scheduled EDR Contact: 02/15/2010
	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: 11/12/2009	Source: EPA Region 6
Date Data Arrived at EDR: 11/12/2009	Telephone: 214-665-6597
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Varies

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### 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: 02/19/2009	Source: EPA Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/15/2010
	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: 11/10/2009	Source: EPA Region 10
Date Data Arrived at EDR: 11/12/2009	Telephone: 206-553-2857
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Quarterly

### 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: 11/24/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/25/2009	Telephone: 415-972-3372
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 21	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Quarterly

### INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/07/2009	Source: EPA Region 4
Date Data Arrived at EDR: 12/09/2009	Telephone: 404-562-8677
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Semi-Annually

### **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: 08/18/2008	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/29/2008	Telephone: 225-219-3181
Date Made Active in Reports: 09/09/2008	Last EDR Contact: 10/23/2009
Number of Days to Update: 11	Next Scheduled EDR Contact: 02/08/2010
	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: 11/12/2009	Source: EPA Region 9
Date Data Arrived at EDR: 11/20/2009	Telephone: 415-972-3368
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 26	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Quarterly

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 02/19/2009	Source: EPA, Region 1
Date Data Arrived at EDR: 02/19/2009	Telephone: 617-918-1313
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 02/15/2010
	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: 12/07/2009	Source: EPA Region 4
Date Data Arrived at EDR: 12/09/2009	Telephone: 404-562-9424
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 7	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Semi-Annually

### 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: 11/10/2009	Source: EPA Region 10
Date Data Arrived at EDR: 11/12/2009	Telephone: 206-553-2857
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Quarterly

### INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 11/05/2009	Source: EPA Region 5
Date Data Arrived at EDR: 11/05/2009	Telephone: 312-886-6136
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/22/2009
Number of Days to Update: 41	Next Scheduled EDR Contact: 11/16/2009
	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: 11/12/2009	Source: EPA Region 6
Date Data Arrived at EDR: 11/12/2009	Telephone: 214-665-7591
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 34	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Semi-Annually

### INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/01/2008	Source: EPA Region 7
Date Data Arrived at EDR: 12/30/2008	Telephone: 913-551-7003
Date Made Active in Reports: 03/16/2009	Last EDR Contact: 11/04/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Varies

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 12/01/2009	Source: EPA Region 8
Date Data Arrived at EDR: 12/01/2009	Telephone: 303-312-6137
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 10/30/2009
Number of Days to Update: 15	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Quarterly

## FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 10/01/2009	Source: FEMA
Date Data Arrived at EDR: 10/29/2009	Telephone: 202-646-5797
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 01/18/2010
Number of Days to Update: 48	Next Scheduled EDR Contact: 05/03/2010
	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: 05/15/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 06/05/2007	Telephone: 225-219-3168
Date Made Active in Reports: 07/12/2007	Last EDR Contact: 01/18/2010
Number of Days to Update: 37	Next Scheduled EDR Contact: 05/03/2010
	Data Release Frequency: Quarterly

### ***State and tribal voluntary cleanup sites***

#### VCP: Voluntary Remediation Program Sites

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

Date of Government Version: 07/27/2009	Source: Department of Environmental Quality
Date Data Arrived at EDR: 08/27/2009	Telephone: 225-219-3181
Date Made Active in Reports: 09/10/2009	Last EDR Contact: 11/12/2009
Number of Days to Update: 14	Next Scheduled EDR Contact: 02/08/2010
	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: 04/02/2008	Source: EPA, Region 1
Date Data Arrived at EDR: 04/22/2008	Telephone: 617-918-1102
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 01/05/2010
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/19/2010
	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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ADDITIONAL ENVIRONMENTAL RECORDS

### **Local Brownfield lists**

#### US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 10/01/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/04/2009	Telephone: 202-566-2777
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 01/07/2010
Number of Days to Update: 42	Next Scheduled EDR Contact: 04/12/2010
	Data Release Frequency: Semi-Annually

### **Local Lists of Landfill / Solid Waste Disposal Sites**

#### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-972-3336
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 01/07/2010
Number of Days to Update: 137	Next Scheduled EDR Contact: 03/22/2010
	Data Release Frequency: Varies

#### ODI: Open Dump Inventory

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

Date of Government Version: 06/30/1985	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/09/2004	Telephone: 800-424-9346
Date Made Active in Reports: 09/17/2004	Last EDR Contact: 06/09/2004
Number of Days to Update: 39	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

#### SWRCY: Recycling Directory

A listing of recycling facilities.

Date of Government Version: 01/06/2009	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/08/2009	Telephone: 225-219-3181
Date Made Active in Reports: 02/03/2009	Last EDR Contact: 12/29/2009
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/05/2010
	Data Release Frequency: Semi-Annually

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 11/09/2009
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/22/2010
	Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## **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: 03/01/2009	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 06/22/2009	Telephone: 202-307-1000
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 12/14/2009
Number of Days to Update: 91	Next Scheduled EDR Contact: 03/22/2010
	Data Release Frequency: Quarterly

### 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: 09/01/2007	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 11/19/2008	Telephone: 202-307-1000
Date Made Active in Reports: 03/30/2009	Last EDR Contact: 03/23/2009
Number of Days to Update: 131	Next Scheduled EDR Contact: 06/22/2009
	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: 11/03/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/05/2009	Telephone: 202-564-6023
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 11/02/2009
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/15/2010
	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: 12/09/2005	Source: Department of the Navy
Date Data Arrived at EDR: 12/11/2006	Telephone: 843-820-7326
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 11/20/2009
Number of Days to Update: 31	Next Scheduled EDR Contact: 03/08/2010
	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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/28/2009  
Date Data Arrived at EDR: 11/20/2009  
Date Made Active in Reports: 12/16/2009  
Number of Days to Update: 26

Source: Department of Environmental Quality  
Telephone: N/A  
Last EDR Contact: 10/23/2009  
Next Scheduled EDR Contact: 02/08/2010  
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: 10/05/2009  
Date Data Arrived at EDR: 10/05/2009  
Date Made Active in Reports: 11/09/2009  
Number of Days to Update: 35

Source: U.S. Department of Transportation  
Telephone: 202-366-4555  
Last EDR Contact: 01/06/2010  
Next Scheduled EDR Contact: 04/12/2010  
Data Release Frequency: Annually

### SPILLS: Emergency Response Section Incidents

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

Date of Government Version: 07/08/2009  
Date Data Arrived at EDR: 10/20/2009  
Date Made Active in Reports: 11/18/2009  
Number of Days to Update: 29

Source: Department of Environmental Quality  
Telephone: 225-219-3620  
Last EDR Contact: 11/20/2009  
Next Scheduled EDR Contact: 03/08/2010  
Data Release Frequency: Varies

## **Other Ascertainable Records**

### RCRA-NonGen: 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: 12/11/2009  
Date Data Arrived at EDR: 12/17/2009  
Date Made Active in Reports: 01/11/2010  
Number of Days to Update: 25

Source: Environmental Protection Agency  
Telephone: 214-665-6444  
Last EDR Contact: 01/15/2010  
Next Scheduled EDR Contact: 04/19/2010  
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: 10/13/2009  
Date Data Arrived at EDR: 11/10/2009  
Date Made Active in Reports: 12/16/2009  
Number of Days to Update: 36

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 11/10/2009  
Next Scheduled EDR Contact: 02/22/2010  
Data Release Frequency: Varies

### DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 11/10/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 62

Source: USGS  
Telephone: 703-692-8801  
Last EDR Contact: 01/19/2010  
Next Scheduled EDR Contact: 05/03/2010  
Data Release Frequency: Semi-Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/31/2008	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/30/2009	Telephone: 202-528-4285
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 12/18/2009
Number of Days to Update: 62	Next Scheduled EDR Contact: 03/29/2010
	Data Release Frequency: Varies

## CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 08/03/2009	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 10/27/2009	Telephone: Varies
Date Made Active in Reports: 11/09/2009	Last EDR Contact: 01/05/2010
Number of Days to Update: 13	Next Scheduled EDR Contact: 04/19/2010
	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: 12/01/2009	Source: EPA
Date Data Arrived at EDR: 12/15/2009	Telephone: 703-416-0223
Date Made Active in Reports: 01/19/2010	Last EDR Contact: 12/15/2009
Number of Days to Update: 35	Next Scheduled EDR Contact: 03/29/2010
	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: 01/05/2009	Source: Department of Energy
Date Data Arrived at EDR: 05/07/2009	Telephone: 505-845-0011
Date Made Active in Reports: 05/08/2009	Last EDR Contact: 12/23/2009
Number of Days to Update: 1	Next Scheduled EDR Contact: 03/15/2010
	Data Release Frequency: Varies

## 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: 11/17/2009	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 12/08/2009	Telephone: 303-231-5959
Date Made Active in Reports: 01/19/2010	Last EDR Contact: 12/08/2009
Number of Days to Update: 42	Next Scheduled EDR Contact: 03/22/2010
	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: 12/31/2007	Source: EPA
Date Data Arrived at EDR: 04/09/2009	Telephone: 202-566-0250
Date Made Active in Reports: 06/17/2009	Last EDR Contact: 01/13/2010
Number of Days to Update: 69	Next Scheduled EDR Contact: 03/15/2010
	Data Release Frequency: Annually

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/31/2002	Source: EPA
Date Data Arrived at EDR: 04/14/2006	Telephone: 202-260-5521
Date Made Active in Reports: 05/30/2006	Last EDR Contact: 01/20/2010
Number of Days to Update: 46	Next Scheduled EDR Contact: 04/12/2010
	Data Release Frequency: Every 4 Years

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: 12/14/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/15/2010
	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: 12/14/2009
Number of Days to Update: 25	Next Scheduled EDR Contact: 03/15/2010
	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

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## 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: 12/31/2007	Source: EPA
Date Data Arrived at EDR: 05/19/2009	Telephone: 202-564-4203
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 11/02/2009
Number of Days to Update: 125	Next Scheduled EDR Contact: 02/15/2010
	Data Release Frequency: Annually

## ICIS: Integrated Compliance Information System

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

Date of Government Version: 11/10/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/18/2009	Telephone: 202-564-5088
Date Made Active in Reports: 01/19/2010	Last EDR Contact: 12/23/2009
Number of Days to Update: 62	Next Scheduled EDR Contact: 04/12/2010
	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: 09/01/2009	Source: EPA
Date Data Arrived at EDR: 10/21/2009	Telephone: 202-566-0500
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 10/21/2009
Number of Days to Update: 41	Next Scheduled EDR Contact: 02/01/2010
	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: 09/25/2009	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/23/2009	Telephone: 301-415-7169
Date Made Active in Reports: 12/16/2009	Last EDR Contact: 12/14/2009
Number of Days to Update: 54	Next Scheduled EDR Contact: 03/29/2010
	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: 10/15/2009	Source: Environmental Protection Agency
Date Data Arrived at EDR: 10/16/2009	Telephone: 202-343-9775
Date Made Active in Reports: 12/01/2009	Last EDR Contact: 01/13/2010
Number of Days to Update: 46	Next Scheduled EDR Contact: 04/26/2010
	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).

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2009  
Date Data Arrived at EDR: 10/22/2009  
Date Made Active in Reports: 12/01/2009  
Number of Days to Update: 40

Source: EPA  
Telephone: (214) 665-2200  
Last EDR Contact: 12/10/2009  
Next Scheduled EDR Contact: 03/29/2010  
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.

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

## 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: 12/31/2007  
Date Data Arrived at EDR: 02/19/2009  
Date Made Active in Reports: 05/22/2009  
Number of Days to Update: 92

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 11/20/2009  
Next Scheduled EDR Contact: 03/05/2010  
Data Release Frequency: Biennially

## UIC: Underground Injection Wells Listing

A listing of underground injection well locations.

Date of Government Version: 10/12/2009  
Date Data Arrived at EDR: 10/16/2009  
Date Made Active in Reports: 11/18/2009  
Number of Days to Update: 33

Source: Department of fNatural Resources  
Telephone: 225-342-5515  
Last EDR Contact: 01/05/2010  
Next Scheduled EDR Contact: 04/19/2010  
Data Release Frequency: Varies

## DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facilities.

Date of Government Version: 01/22/2007  
Date Data Arrived at EDR: 01/30/2007  
Date Made Active in Reports: 03/22/2007  
Number of Days to Update: 51

Source: Department of Environmental Quality  
Telephone: 225-219-3168  
Last EDR Contact: 01/18/2010  
Next Scheduled EDR Contact: 05/03/2010  
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: 11/03/2009  
Date Data Arrived at EDR: 12/01/2009  
Date Made Active in Reports: 12/16/2009  
Number of Days to Update: 15

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 11/02/2009  
Next Scheduled EDR Contact: 02/15/2010  
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.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2005  
Date Data Arrived at EDR: 12/08/2006  
Date Made Active in Reports: 01/11/2007  
Number of Days to Update: 34

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 01/19/2010  
Next Scheduled EDR Contact: 05/03/2010  
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: 11/16/2009  
Date Data Arrived at EDR: 11/16/2009  
Date Made Active in Reports: 01/19/2010  
Number of Days to Update: 64

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 11/09/2009  
Next Scheduled EDR Contact: 02/08/2010  
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: 01/19/2010  
Next Scheduled EDR Contact: 05/03/2010  
Data Release Frequency: N/A

## PCB TRANSFORMER: PCB Transformer Registration Database

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

Date of Government Version: 01/01/2008  
Date Data Arrived at EDR: 02/18/2009  
Date Made Active in Reports: 05/29/2009  
Number of Days to Update: 100

Source: Environmental Protection Agency  
Telephone: 202-566-0517  
Last EDR Contact: 11/13/2009  
Next Scheduled EDR Contact: 02/15/2010  
Data Release Frequency: Varies

## COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

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

Date of Government Version: 09/21/2009  
Date Data Arrived at EDR: 09/25/2009  
Date Made Active in Reports: 11/09/2009  
Number of Days to Update: 45

Source: Environmental Protection Agency  
Telephone: N/A  
Last EDR Contact: 12/15/2009  
Next Scheduled EDR Contact: 03/29/2010  
Data Release Frequency: Varies

## 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: 10/23/2009  
Next Scheduled EDR Contact: 02/01/2010  
Data Release Frequency: Varies

## COAL ASH: Coal Ash Disposal Sites

A listing of coal ash impoundments.

# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/31/2009  
Date Data Arrived at EDR: 07/31/2009  
Date Made Active in Reports: 08/25/2009  
Number of Days to Update: 25

Source: Department of Environmental Quality  
Telephone: 225-219-3168  
Last EDR Contact: 11/16/2009  
Next Scheduled EDR Contact: 02/15/2010  
Data Release Frequency: Varies

## ASBESTOS: Asbestos Projects List

Asbestos demolition and renovation notification projects locations in the state.

Date of Government Version: 10/12/2009  
Date Data Arrived at EDR: 10/23/2009  
Date Made Active in Reports: 11/18/2009  
Number of Days to Update: 26

Source: Department of Environmental Quality  
Telephone: 225-219-3181  
Last EDR Contact: 10/23/2009  
Next Scheduled EDR Contact: 02/08/2010  
Data Release Frequency: Annually

## EDR PROPRIETARY RECORDS

### *EDR Proprietary Records*

#### Manufactured Gas Plants: 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

## COUNTY RECORDS

### ORLEANS COUNTY:

#### 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: 10/27/2009  
Date Data Arrived at EDR: 10/28/2009  
Date Made Active in Reports: 11/18/2009  
Number of Days to Update: 21

Source: New Orleans Office of Environmental Affairs  
Telephone: 504-658-4070  
Last EDR Contact: 10/28/2009  
Next Scheduled EDR Contact: 02/08/2010  
Data Release Frequency: Quarterly

## 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: 12/31/2007  
Date Data Arrived at EDR: 08/26/2009  
Date Made Active in Reports: 09/11/2009  
Number of Days to Update: 16

Source: Department of Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 11/24/2009  
Next Scheduled EDR Contact: 03/08/2010  
Data Release Frequency: Annually

## 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: 10/27/2009  
Date Data Arrived at EDR: 11/10/2009  
Date Made Active in Reports: 12/09/2009  
Number of Days to Update: 29

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 11/10/2009  
Next Scheduled EDR Contact: 02/22/2010  
Data Release Frequency: Annually

## PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008  
Date Data Arrived at EDR: 12/01/2009  
Date Made Active in Reports: 12/14/2009  
Number of Days to Update: 13

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 11/23/2009  
Next Scheduled EDR Contact: 03/08/2010  
Data Release Frequency: Annually

## WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2008  
Date Data Arrived at EDR: 07/17/2009  
Date Made Active in Reports: 08/10/2009  
Number of Days to Update: 24

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 12/21/2009  
Next Scheduled EDR Contact: 04/05/2010  
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.

## Electric Power Transmission Line Data

Source: PennWell Corporation  
Telephone: (800) 823-6277

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

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.

## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

**Flood Zone Data:** This data, available in select counties across the country, was obtained by EDR in 2003 & 2009 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 and 2005 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<sup>®</sup> - PHYSICAL SETTING SOURCE ADDENDUM

### TARGET PROPERTY ADDRESS

LEVIS TRACT - 115 ACRES  
HIGHWAY 190 AND I-10  
SLIDELL, LA 70458

### TARGET PROPERTY COORDINATES

Latitude (North):	30.26610 - 30° 15' 58.0"
Longitude (West):	89.7652 - 89° 45' 54.7"
Universal Transverse Mercator:	Zone 16
UTM X (Meters):	233960.7
UTM Y (Meters):	3351328.2
Elevation:	10 ft. above sea level

### USGS TOPOGRAPHIC MAP

Target Property Map:	30089-C7 SLIDELL, LA
Most Recent Revision:	2002
East Map:	30089-C6 HAASWOOD, LA
Most Recent Revision:	1998

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

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

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

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

# GEOCHECK<sup>®</sup> - 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).

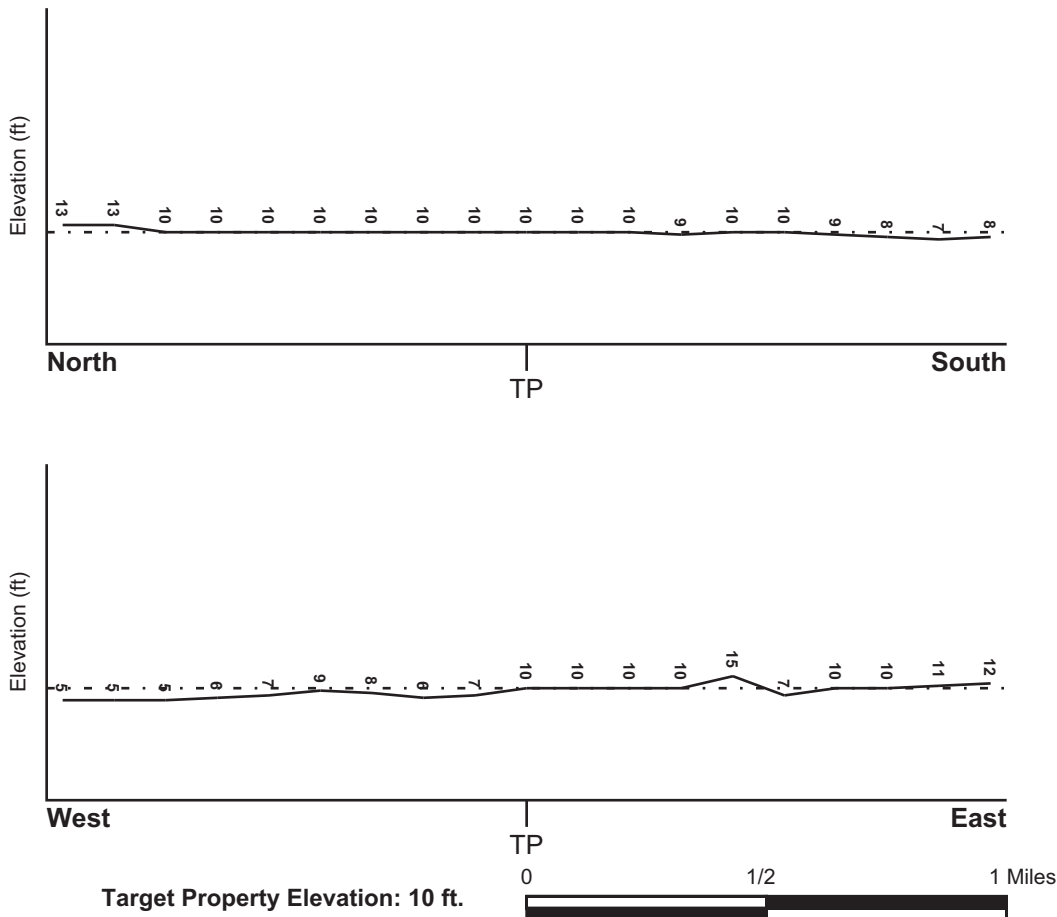
## TOPOGRAPHIC INFORMATION

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:	2252050420D
Additional Panels in search area:	2252050440C 2202040005B

## **NATIONAL WETLAND INVENTORY**

<u>NWI Quad at Target Property</u> SLIDELL	<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: ARAT

Soil Surface Texture: mucky - 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: Very poorly. Soils are wet to the surface most of the time. Depth to water table is less than 1 foot, or is ponded.

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	3 inches	mucky - 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%), Organic Clay or Organic Silt.	Max: 2.00 Min: 0.60	Max: 6.50 Min: 5.10
2	3 inches	9 inches	mucky - 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: 7.30 Min: 5.10
3	9 inches	63 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.20 Min: 0.06	Max: 7.80 Min: 5.60

### OTHER SOIL TYPES IN AREA

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

Soil Surface Textures: silt loam  
muck  
mucky - clay

Surficial Soil Types: silt loam  
muck  
mucky - clay

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: silt loam  
clay  
mucky - clay  
muck

### 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>
G23	USGS2400604	1/2 - 1 Mile NNE
H24	USGS2400556	1/2 - 1 Mile East
I27	USGS2400569	1/2 - 1 Mile ENE
AC166	USGS2400690	1/2 - 1 Mile WSW
AD170	USGS2400670	1/2 - 1 Mile SSW
AI198	USGS2400434	1/2 - 1 Mile NW
224	USGS2400661	1/2 - 1 Mile SSW

## **FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION**

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
M42	LA1103008	1/2 - 1 Mile NNW

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	LADT20000056153	1/4 - 1/2 Mile NE
A2	LADT20000056152	1/4 - 1/2 Mile NE
B3	LADT20000056315	1/4 - 1/2 Mile NNE
B4	LADT20000056369	1/4 - 1/2 Mile NNE
B5	LADT20000056370	1/4 - 1/2 Mile NNE
B6	LADT20000056371	1/4 - 1/2 Mile NNE
B7	LADT20000056480	1/4 - 1/2 Mile NNE
B8	LADT20000056479	1/4 - 1/2 Mile NNE
B9	LADT20000056530	1/4 - 1/2 Mile NNE
B10	LADT20000056529	1/4 - 1/2 Mile NNE
C11	LADT20000056584	1/4 - 1/2 Mile NNE
C12	LADT20000056585	1/4 - 1/2 Mile NNE
D13	LADT20000054671	1/4 - 1/2 Mile SSW
C14	LADT20000056632	1/4 - 1/2 Mile NNE
C15	LADT20000056681	1/4 - 1/2 Mile North
C16	LADT20000056682	1/4 - 1/2 Mile NNE
E17	2103270001	1/4 - 1/2 Mile NE
D18	LADT20000054581	1/4 - 1/2 Mile SSW
F19	LADT20000056794	1/4 - 1/2 Mile North



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
G20	LADT20000056756	1/4 - 1/2 Mile NNE
E21	LADT20000056633	1/4 - 1/2 Mile NE
F22	LADT20000056832	1/4 - 1/2 Mile North
H25	LADT20000055539	1/2 - 1 Mile East
H26	LADT20000055538	1/2 - 1 Mile East
I28	LADT20000055822	1/2 - 1 Mile ENE
I29	LADT20000055821	1/2 - 1 Mile ENE
30	LADT20000057019	1/2 - 1 Mile North
J31	LADT20000056833	1/2 - 1 Mile NNE
32	LADT20000057018	1/2 - 1 Mile NNW
J33	LADT20000056875	1/2 - 1 Mile NNE
J34	LADT20000056876	1/2 - 1 Mile NNE
K35	LADT20000057071	1/2 - 1 Mile NNE
36	LADT20000055682	1/2 - 1 Mile West
K37	LADT20000057072	1/2 - 1 Mile NNE
K38	LADT20000057120	1/2 - 1 Mile NNE
K39	LADT20000057119	1/2 - 1 Mile NNE
L40	LADT20000055625	1/2 - 1 Mile East
J41	LADT20000057020	1/2 - 1 Mile NNE
K43	LADT20000057121	1/2 - 1 Mile NNE
L44	LADT20000055480	1/2 - 1 Mile East
L45	LADT20000055479	1/2 - 1 Mile East
K46	LADT20000057174	1/2 - 1 Mile NNE
N47	LADT20000055406	1/2 - 1 Mile East
M48	1103008001	1/2 - 1 Mile NNW
O49	LADT20000057122	1/2 - 1 Mile NNE
O50	LADT20000057123	1/2 - 1 Mile NNE
O51	LADT20000057124	1/2 - 1 Mile NNE
L52	LADT20000055540	1/2 - 1 Mile East
L53	LADT20000055481	1/2 - 1 Mile East
K54	LADT20000057246	1/2 - 1 Mile NNE
K55	LADT20000057245	1/2 - 1 Mile NNE
N56	LADT20000055408	1/2 - 1 Mile East
N57	LADT20000055407	1/2 - 1 Mile East
O58	LADT20000057175	1/2 - 1 Mile NNE
O59	LADT20000057176	1/2 - 1 Mile NNE
L60	LADT20000055782	1/2 - 1 Mile East
K61	LADT20000057301	1/2 - 1 Mile NNE
O62	LADT20000057125	1/2 - 1 Mile NNE
N63	LADT20000055234	1/2 - 1 Mile East
P64	LADT20000057302	1/2 - 1 Mile NNE
O65	LADT20000057247	1/2 - 1 Mile NNE
L66	LADT20000055541	1/2 - 1 Mile East
N67	LADT20000055482	1/2 - 1 Mile East
O68	LADT20000057126	1/2 - 1 Mile NNE
O69	LADT20000057177	1/2 - 1 Mile NNE
P70	LADT20000057303	1/2 - 1 Mile NNE
Q71	LADT20000055151	1/2 - 1 Mile ESE
Q72	LADT20000055110	1/2 - 1 Mile ESE
Q73	LADT20000055109	1/2 - 1 Mile ESE
Q74	LADT20000055073	1/2 - 1 Mile ESE
O75	LADT20000057304	1/2 - 1 Mile NNE

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
P76	LADT20000057342	1/2 - 1 Mile NNE
R77	LADT20000055626	1/2 - 1 Mile East
78	LADT20000057401	1/2 - 1 Mile NNW
P79	LADT20000057344	1/2 - 1 Mile NNE
P80	LADT20000057343	1/2 - 1 Mile NNE
P81	LADT20000057402	1/2 - 1 Mile NNE
S82	LADT20000055876	1/2 - 1 Mile East
P83	LADT20000057345	1/2 - 1 Mile NNE
P84	LADT20000057346	1/2 - 1 Mile NNE
P85	LADT20000057403	1/2 - 1 Mile NNE
N86	LADT20000055443	1/2 - 1 Mile East
O87	LADT20000057248	1/2 - 1 Mile NNE
N88	LADT20000055410	1/2 - 1 Mile East
N89	LADT20000055409	1/2 - 1 Mile East
O90	LADT20000057305	1/2 - 1 Mile NNE
Q91	LADT20000055152	1/2 - 1 Mile ESE
Q92	LADT20000055153	1/2 - 1 Mile ESE
Q93	LADT20000055154	1/2 - 1 Mile ESE
N94	LADT20000055347	1/2 - 1 Mile East
N95	LADT20000055346	1/2 - 1 Mile East
O96	LADT20000057347	1/2 - 1 Mile NNE
T97	LADT20000057506	1/2 - 1 Mile North
Q98	LADT20000055112	1/2 - 1 Mile ESE
Q99	LADT20000055111	1/2 - 1 Mile ESE
R100	LADT20000055823	1/2 - 1 Mile East
P101	LADT20000057404	1/2 - 1 Mile NNE
S102	LADT20000055877	1/2 - 1 Mile East
S103	LADT20000055938	1/2 - 1 Mile ENE
R104	LADT20000055542	1/2 - 1 Mile East
P105	LADT20000057405	1/2 - 1 Mile NNE
P106	LADT20000057466	1/2 - 1 Mile NNE
O107	LADT20000057306	1/2 - 1 Mile NNE
U108	LADT20000055411	1/2 - 1 Mile East
V109	LADT20000057249	1/2 - 1 Mile NNE
O110	LADT20000057348	1/2 - 1 Mile NNE
Q111	LADT20000055113	1/2 - 1 Mile ESE
W112	LADT20000057508	1/2 - 1 Mile NNE
W113	LADT20000057507	1/2 - 1 Mile NNE
T114	LADT20000057551	1/2 - 1 Mile North
R115	LADT20000055734	1/2 - 1 Mile East
Q116	LADT20000055114	1/2 - 1 Mile ESE
U117	LADT20000055235	1/2 - 1 Mile East
S118	LADT20000055878	1/2 - 1 Mile East
W119	LADT20000057552	1/2 - 1 Mile NNE
W120	LADT20000057553	1/2 - 1 Mile NNE
X121	LADT20000057603	1/2 - 1 Mile North
W122	LADT20000057509	1/2 - 1 Mile NNE
Y123	LADT20000055193	1/2 - 1 Mile ESE
S124	LADT20000055939	1/2 - 1 Mile ENE
S125	LADT20000055940	1/2 - 1 Mile ENE
R126	LADT20000055585	1/2 - 1 Mile East
U127	LADT20000055412	1/2 - 1 Mile East

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

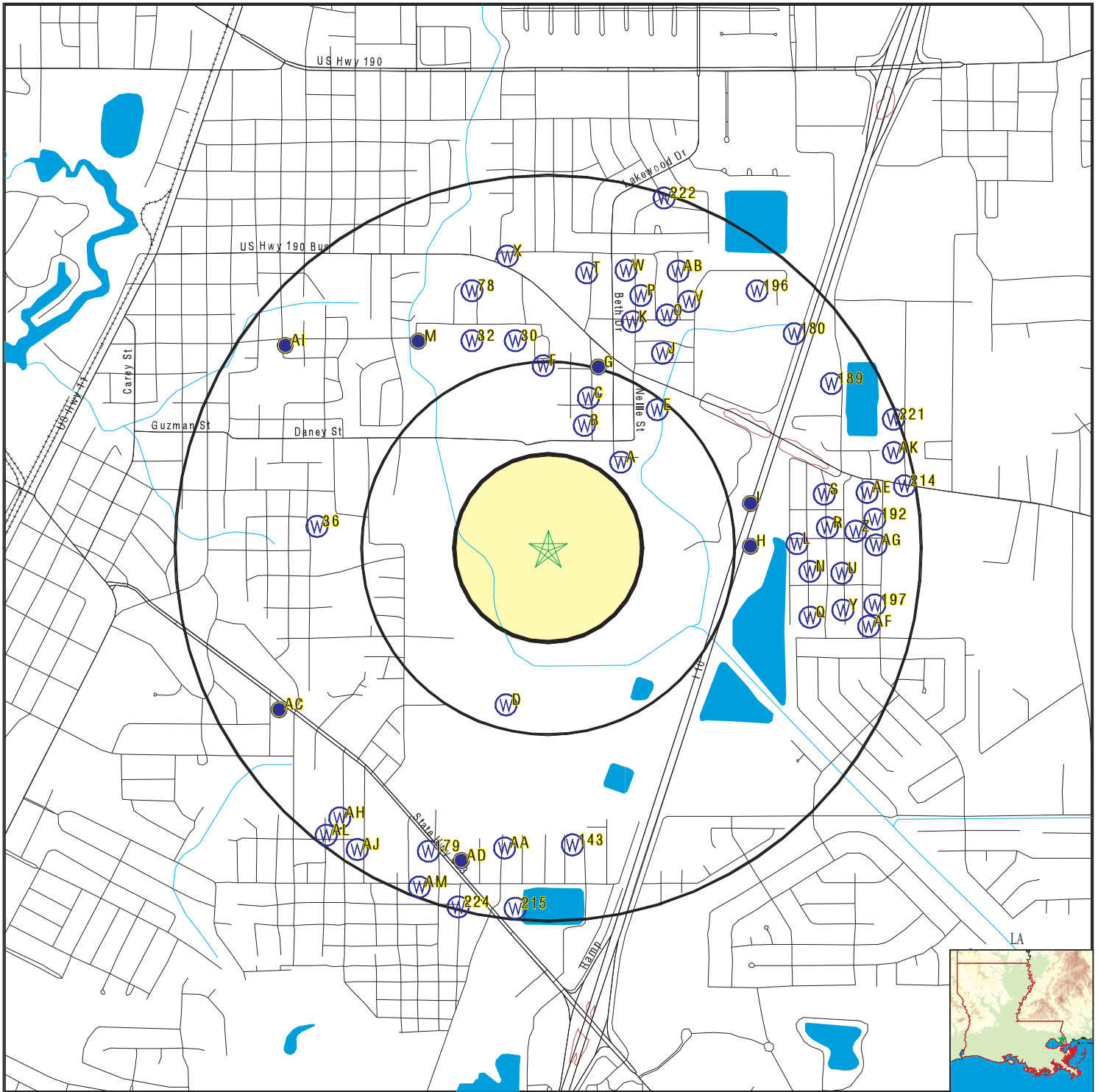
MAP ID	WELL ID	LOCATION FROM TP
V128	LADT20000057406	1/2 - 1 Mile NNE
R129	LADT20000055735	1/2 - 1 Mile East
Y130	LADT20000055115	1/2 - 1 Mile ESE
W131	LADT20000057604	1/2 - 1 Mile NNE
Y132	LADT20000055194	1/2 - 1 Mile East
X133	LADT20000057642	1/2 - 1 Mile North
X134	LADT20000057641	1/2 - 1 Mile North
X135	LADT20000057643	1/2 - 1 Mile North
X136	LADT20000057645	1/2 - 1 Mile North
X137	LADT20000057644	1/2 - 1 Mile North
U138	LADT20000055444	1/2 - 1 Mile East
Z139	LADT20000055627	1/2 - 1 Mile East
U140	LADT20000055348	1/2 - 1 Mile East
AA141	1103088002	1/2 - 1 Mile South
X142	LADT20000057640	1/2 - 1 Mile North
143	1103088001	1/2 - 1 Mile South
U144	LADT20000055311	1/2 - 1 Mile East
Z145	LADT20000055783	1/2 - 1 Mile East
W146	LADT20000057605	1/2 - 1 Mile NNE
AB147	LADT20000057510	1/2 - 1 Mile NNE
Z148	LADT20000055544	1/2 - 1 Mile East
Z149	LADT20000055543	1/2 - 1 Mile East
U150	LADT20000055483	1/2 - 1 Mile East
Z151	LADT20000055586	1/2 - 1 Mile East
AA152	LADT20000053657	1/2 - 1 Mile South
U153	LADT20000055413	1/2 - 1 Mile East
AB154	LADT20000057512	1/2 - 1 Mile NNE
AB155	LADT20000057511	1/2 - 1 Mile NNE
U156	LADT20000055349	1/2 - 1 Mile East
AA157	LADT20000053656	1/2 - 1 Mile South
Z158	LADT20000055784	1/2 - 1 Mile East
Y159	LADT20000055236	1/2 - 1 Mile East
Y160	LADT20000055195	1/2 - 1 Mile East
Z161	LADT20000055545	1/2 - 1 Mile East
Z162	LADT20000055484	1/2 - 1 Mile East
Y163	LADT20000055155	1/2 - 1 Mile ESE
AA164	LADT20000053598	1/2 - 1 Mile South
Y165	LADT20000055074	1/2 - 1 Mile ESE
AC167	LADT20000054580	1/2 - 1 Mile WSW
Z168	LADT20000055736	1/2 - 1 Mile East
AB169	LADT20000057646	1/2 - 1 Mile NNE
AE171	LADT20000055941	1/2 - 1 Mile East
AF172	LADT20000055025	1/2 - 1 Mile ESE
AE173	LADT20000056154	1/2 - 1 Mile ENE
AD174	LADT20000053597	1/2 - 1 Mile SSW
Z175	LADT20000055737	1/2 - 1 Mile East
Z176	LADT20000055739	1/2 - 1 Mile East
Z177	LADT20000055738	1/2 - 1 Mile East
AD178	LADT20000053552	1/2 - 1 Mile SSW
179	2103324001	1/2 - 1 Mile SSW
180	LADT20000057073	1/2 - 1 Mile NE
AG181	LADT20000055486	1/2 - 1 Mile East

## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### STATE DATABASE WELL INFORMATION

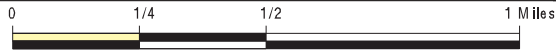
MAP ID	WELL ID	LOCATION FROM TP
AG182	LADT20000055485	1/2 - 1 Mile East
AG183	LADT20000055631	1/2 - 1 Mile East
AG184	LADT20000055630	1/2 - 1 Mile East
AG185	LADT20000055628	1/2 - 1 Mile East
AG186	LADT20000055629	1/2 - 1 Mile East
AG187	LADT20000055414	1/2 - 1 Mile East
AG188	LADT20000055683	1/2 - 1 Mile East
189	LADT20000056717	1/2 - 1 Mile ENE
AH190	LADT20000054008	1/2 - 1 Mile SW
AG191	LADT20000055350	1/2 - 1 Mile East
192	LADT20000055740	1/2 - 1 Mile East
AE193	LADT20000055785	1/2 - 1 Mile East
AE194	LADT20000055824	1/2 - 1 Mile East
AI195	LADT20000056920	1/2 - 1 Mile NW
196	LADT20000057407	1/2 - 1 Mile NE
197	LADT20000055196	1/2 - 1 Mile East
AF199	LADT20000055116	1/2 - 1 Mile ESE
AD200	1103072001	1/2 - 1 Mile SSW
AH201	LADT20000053915	1/2 - 1 Mile SW
AF202	LADT20000055075	1/2 - 1 Mile ESE
AH203	LADT20000053858	1/2 - 1 Mile SW
AG204	LADT20000055632	1/2 - 1 Mile East
AJ205	LADT20000053698	1/2 - 1 Mile SSW
AK206	LADT20000056208	1/2 - 1 Mile ENE
AH207	LADT20000053810	1/2 - 1 Mile SW
AH208	LADT20000053808	1/2 - 1 Mile SW
AH209	LADT20000053809	1/2 - 1 Mile SW
AJ210	LADT20000053697	1/2 - 1 Mile SSW
AL211	LADT20000053807	1/2 - 1 Mile SW
AL212	LADT20000053755	1/2 - 1 Mile SW
AK213	LADT20000056316	1/2 - 1 Mile ENE
214	2103335001	1/2 - 1 Mile East
215	2103348001	1/2 - 1 Mile South
AM216	LADT20000053352	1/2 - 1 Mile SSW
AM217	LADT20000053287	1/2 - 1 Mile SSW
AJ218	LADT20000053596	1/2 - 1 Mile SSW
AL219	LADT20000053754	1/2 - 1 Mile SW
AK220	LADT20000056155	1/2 - 1 Mile ENE
221	LADT20000056481	1/2 - 1 Mile ENE
222	LADT20000058004	1/2 - 1 Mile NNE
AJ223	LADT20000053551	1/2 - 1 Mile SSW
AL225	LADT20000053655	1/2 - 1 Mile SW

# PHYSICAL SETTING SOURCE MAP - 2681511.2s



- County Boundary
- Major Roads
- Contour Lines
- 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: Levis Tract - 115 Acres  
 ADDRESS: Highway 190 and I-10  
 Slidell LA 70458  
 LAT/LONG: 30.2661 / 89.7652

CLIENT: PSI, Inc.  
 CONTACT: Rachel Keane  
 INQUIRY #: 2681511.2s  
 DATE: January 20, 2010 2:55 pm

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**A1**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056153**

Edr site i:	138598	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	014	Own name:	BELLSOUTH
Dotd well :	14333Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	225
Well use:	PUBLIC SUPPLY	Casing siz:	4X2
Drill date:	07/99	Water leve:	15
WI date me:	07/07/99	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000056153
Lat:	301610	Lon:	894543

**A2**  
**NE**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056152**

Edr site i:	138597	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	014	Own name:	BELL SOUTH
Dotd well :	20314Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	660
Well use:	PUBLIC SUPPLY	Casing siz:	2
Drill date:	03/07	Water leve:	10
WI date me:	03/20/07	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000056152
Lat:	301610	Lon:	894543

**B3**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056315**

Edr site i:	138289	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	CARTER CUSTOM
Dotd well :	16567Z	Own well n:	#6
Driller na:	CHABRECK	Well depth:	674
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/03	Water leve:	7
WI date me:	03/19/03	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000056315
Lat:	301613	Lon:	894549

**B4**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056369**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138288	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	CARTER CUSTOM
Dotd well :	16281Z	Own well n:	LOT #7
Driller na:	CHABRECK	Well depth:	670
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/02	Water leve:	6
WI date me:	08/09/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000056369
Lat:	301614	Lon:	894551

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

**LA WELLS      LADT20000056370**

Edr site i:	138371	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	YANCOUCIH, E P
Dotd well :	-6671Z	Own well n:	Not Reported
Driller na:	ANTHON	Well depth:	910
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/89	Water leve:	Not Reported
WI date me:	Not Reported	Geologic u:	121PNCLL
Avail info:	D	Site id:	LADT20000056370
Lat:	301614	Lon:	894547

**B6  
NNE  
1/4 - 1/2 Mile  
Higher**

**LA WELLS      LADT20000056371**

Edr site i:	138312	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	FUSON, TOMMIE
Dotd well :	10327Z	Own well n:	Not Reported
Driller na:	ANTHON	Well depth:	780
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/95	Water leve:	4
WI date me:	10/09/95	Geologic u:	121PNCLL
Avail info:	D W	Site id:	LADT20000056371
Lat:	301614	Lon:	894546

**B7  
NNE  
1/4 - 1/2 Mile  
Higher**

**LA WELLS      LADT20000056480**

Edr site i:	138369	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	VARIGAUD, JOYCE
Dotd well :	-5701Z	Own well n:	Not Reported
Driller na:	ANTHON, M. C.	Well depth:	880
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/86	Water leve:	+10
WI date me:	12/04/86	Geologic u:	121PNCLL
Avail info:	D W	Site id:	LADT20000056480
Lat:	301616	Lon:	894550

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**B8**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056479**

Edr site i:	138368	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	VARIGAUD, JOYCE
Dotd well :	-5700Z	Own well n:	1
Driller na:	SMITH WELL	Well depth:	180
Well use:	PLUGGED	Casing siz:	2
Drill date:	1980	Water leve:	Not Reported
WI date me:	Not Reported	Geologic u:	112UPTC
Avail info:	Not Reported	Site id:	LADT20000056479
Lat:	301616	Lon:	894550

**B9**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056530**

Edr site i:	138367	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	VANGILDER, ESTE
Dotd well :	-9069Z	Own well n:	Not Reported
Driller na:	UNKNOWN	Well depth:	.
Well use:	ABANDONED	Casing siz:	1.50
Drill date:	1958	Water leve:	Not Reported
WI date me:	Not Reported	Geologic u:	11111111
Avail info:	Not Reported	Site id:	LADT20000056530
Lat:	301617	Lon:	894549

**B10**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056529**

Edr site i:	138366	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	VANGILDER, ESTE
Dotd well :	-8406Z	Own well n:	Not Reported
Driller na:	PENTON (WALTER)	Well depth:	767
Well use:	DOMESTIC	Casing siz:	2
Drill date:	02/93	Water leve:	5
WI date me:	02/06/93	Geologic u:	121PNCLL
Avail info:	D W	Site id:	LADT20000056529
Lat:	301617	Lon:	894549

**C11**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056584**



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138311	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	FRICKIE, CLYDE
Dotd well :	-5226Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	714
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/85	Water leve:	2
WI date me:	10/04/85	Geologic u:	121PNCLL
Avail info:	D W	Site id:	LADT20000056584
Lat:	301618	Lon:	894548

**C12  
NNE  
1/4 - 1/2 Mile  
Higher**

**LA WELLS    LADT20000056585**

Edr site i:	138346	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	POPOVICH, J
Dotd well :	-5647Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	670
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/86	Water leve:	4
WI date me:	08/28/86	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000056585
Lat:	301618	Lon:	894546

**D13  
SSW  
1/4 - 1/2 Mile  
Higher**

**LA WELLS    LADT20000054671**

Edr site i:	138600	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	014	Own name:	DARBY, ROBERT
Dotd well :	14714Z	Own well n:	Not Reported
Driller na:	RK WATER WELL	Well depth:	360
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/00	Water leve:	10
WI date me:	12/11/00	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000054671
Lat:	301537	Lon:	894600

**C14  
NNE  
1/4 - 1/2 Mile  
Higher**

**LA WELLS    LADT20000056632**

Edr site i:	138364	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	TILLET, DOT
Dotd well :	-8585Z	Own well n:	Not Reported
Driller na:	S & J	Well depth:	262
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/92	Water leve:	41
WI date me:	01/16/93	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000056632
Lat:	301619	Lon:	894549

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**C15**  
**North**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056681**

Edr site i:	138365	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	TILLIOT, DOT
Dotd well :	-8681Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	865
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/93	Water leve:	+10
Wl date me:	10/15/93	Geologic u:	121PNCLL
Avail info:	D W	Site id:	LADT20000056681
Lat:	301620	Lon:	894550

**C16**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056682**

Edr site i:	138280	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	BERGENS, JEFFE
Dotd well :	-8643Z	Own well n:	Not Reported
Driller na:	S & J	Well depth:	640
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/93	Water leve:	6
Wl date me:	10/23/93	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000056682
Lat:	301620	Lon:	894548

**E17**  
**NE**  
**1/4 - 1/2 Mile**  
**Lower**

**LA WELLS      2103270001**

Site Name:	Not Reported		
Site ID:	001		
Public Water Sys. ID:	2103270	Source:	Not Reported
Latitude/Longitude:	301615 / 894537	Total Depth:	Not Reported
Diameter:	Not Reported	Capacity:	0
Supply Name:	SLIDELL LITTLE THEATER P O BOX 969 SLIDELL, LA 70459		
Parish:	ST TAMMANY	FIPS County Code:	103
Owner:	SLIDELL LITTLE THEATER	System Type:	Non Comm - Transient
Contact1:	CARL SCOTT-BUILDING & GROUNDS		
Telephone1:	(601) 688 - 1538		
Contact2:	CARL SCOTT (HOME)		
Telephone2:	(504) 643 - 6726		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**D18**  
**SSW**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000054581**

Edr site i:	138601	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	014	Own name:	FAMILY QUEST
Dotd well :	14266Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	360
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/00	Water leve:	12
WI date me:	05/08/00	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000054581
Lat:	301535	Lon:	894603

**F19**  
**North**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056794**

Edr site i:	138282	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	BLEKER, TERRY
Dotd well :	15387Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	1005
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/01	Water leve:	12
WI date me:	08/01/01	Geologic u:	121PNCLL
Avail info:	D W	Site id:	LADT20000056794
Lat:	301623	Lon:	894554

**G20**  
**NNE**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056756**

Edr site i:	138297	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	DENNIS, WILLIAM
Dotd well :	19034Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	700
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/05	Water leve:	8
WI date me:	10/31/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000056756
Lat:	301622	Lon:	894546

**E21**  
**NE**  
**1/4 - 1/2 Mile**  
**Lower**

**LA WELLS      LADT20000056633**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138287	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	BURKES, J V
Dotd well :	18961Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	860
Well use:	PUBLIC SUPPLY	Casing siz:	2
Drill date:	05/05	Water leve:	10
WI date me:	05/06/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000056633
Lat:	301619	Lon:	894537

**F22**  
**North**  
**1/4 - 1/2 Mile**  
**Higher**

**LA WELLS      LADT20000056832**

Edr site i:	138340	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	OULLIBER, WALT
Dotd well :	- 844	Own well n:	Not Reported
Driller na:	ANTHON	Well depth:	900
Well use:	PUBLIC SUPPLY	Casing siz:	2X2
Drill date:	05/85	Water leve:	Not Reported
WI date me:	Not Reported	Geologic u:	121PNCLL
Avail info:	D	Site id:	LADT20000056832
Lat:	301624	Lon:	894557

**G23**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS2400604**

Agency cd:	USGS	Site no:	301624089454701
Site name:	ST- 844	EDR Site id:	USGS2400604
Latitude:	301624	Dec lat:	30.27352769
Longitude:	0894547	Coor meth:	M
Dec lon:	-89.76311813	Latlong datum:	NAD27
Coor accr:	F	District:	22
Dec latlong datum:	NAD83	County:	103
State:	22	Land net:	S 11T 9S R14E
Country:	US	Map scale:	24000
Location map:	SLIDELL 158D		
Altitude:	10.		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Liberty BayouTchefuncta. Louisiana. Area = 708 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19850527
Date inventoried:	19850610	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	LOWER PONCHATOULA AQUIFER		
Well depth:	890.	Hole depth:	900.
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	Not Reported		
Daily flow data end date:	Not Reported		
Peak flow data begin date:	Not Reported		
		Daily flow data begin date:	Not Reported
		Daily flow data count:	Not Reported
		Peak flow data end date:	Not Reported

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: Not Reported  
 Water quality data end date: Not Reported  
 Ground water data begin date: Not Reported  
 Ground water data count: Not Reported

Water quality data begin date: Not Reported  
 Water quality data count: Not Reported  
 Ground water data end date: Not Reported

Ground-water levels, Number of Measurements: 0

**H24  
 East  
 1/2 - 1 Mile  
 Higher**

**FED USGS      USGS2400556**

Agency cd:	USGS	Site no:	301558089452201
Site name:	ST- 886	EDR Site id:	USGS2400556
Latitude:	301558	Dec lat:	30.26630548
Longitude:	0894522	Coor meth:	M
Dec lon:	-89.75617325	Latlong datum:	NAD27
Coor accr:	F	District:	22
Dec latlong datum:	NAD83	County:	103
State:	22	Land net:	NES 14T 9S R14E
Country:	US	Map scale:	24000
Location map:	SLIDELL 158D		
Altitude:	12.		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Liberty BayouTchefuncta. Louisiana. Area = 708 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19880129
Date inventoried:	19880224	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	UPPER PONCHATOU LA AQUIFER		
Well depth:	650.	Hole depth:	675.
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data count:	0		
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0		
Water quality data begin date:	0000-00-00	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1988-01-29	Ground water data end date:	1988-01-29
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1988-01-29	5.	

**H25  
 East  
 1/2 - 1 Mile  
 Higher**

**LA WELLS      LADT20000055539**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138605	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	014	Own name:	LA DOTD
Dotd well :	-6175Z	Own well n:	SLIDELL NB
Driller na:	MORRISON, J. L.	Well depth:	280
Well use:	PLUGGED	Casing siz:	2.50
Drill date:	09/68	Water leve:	Not Reported
WI date me:	Not Reported	Geologic u:	112UPTC
Avail info:	Not Reported	Site id:	LADT20000055539
Lat:	301558	Lon:	894522

**H26  
East  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000055538**

Edr site i:	138602	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	014	Own name:	LA DOTD
Dotd well :	- 886	Own well n:	SLIDELL WS
Driller na:	ANTHON	Well depth:	660
Well use:	PUBLIC SUPPLY	Casing siz:	2.50X2
Drill date:	02/88	Water leve:	5
WI date me:	01/29/88	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055538
Lat:	301558	Lon:	894522

**I27  
ENE  
1/2 - 1 Mile  
Higher**

**FED USGS      USGS2400569**

Agency cd:	USGS	Site no:	301604089452201
Site name:	ST- 887	EDR Site id:	USGS2400569
Latitude:	301604	Dec lat:	30.26797213
Longitude:	0894522	Coor meth:	M
Dec lon:	-89.75617328	Latlong datum:	NAD27
Coor accr:	F	District:	22
Dec latlong datum:	NAD83	County:	103
State:	22	Land net:	NES 14T 9S R14E
Country:	US	Map scale:	24000
Location map:	SLIDELL 158D		
Altitude:	12.		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Liberty BayouTchefuncta. Louisiana. Area = 708 sq.mi.		
Topographic:	Not Reported		
Site type:	Ground-water other than Spring	Date construction:	19880204
Date inventoried:	19880224	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	UPPER PONCHATOULA AQUIFER		
Well depth:	660.	Hole depth:	675.
Source of depth data:	driller		
Project number:	Not Reported		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data begin date:	0000-00-00	Daily flow data count:	0
		Peak flow data end date:	0000-00-00

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0  
 Water quality data end date: 0000-00-00  
 Ground water data begin date: 1988-02-04  
 Ground water data count: 1

Water quality data begin date: 0000-00-00  
 Water quality data count: 0  
 Ground water data end date: 1988-02-04

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1988-02-04	6.	

**I28**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055822**

Edr site i:	138604	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	014	Own name:	LA DOTD
Dotd well :	-6174Z	Own well n:	SLIDELL SB
Driller na:	MORRISON, J. L.	Well depth:	260
Well use:	PLUGGED	Casing siz:	2.50
Drill date:	1968	Water leve:	Not Reported
WI date me:	Not Reported	Geologic u:	112UPTC
Avail info:	Not Reported	Site id:	LADT20000055822
Lat:	301604	Lon:	894522

**I29**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055821**

Edr site i:	138603	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	014	Own name:	LA DOTD
Dotd well :	- 887	Own well n:	SLIDELL WS
Driller na:	ANTHON	Well depth:	670
Well use:	PUBLIC SUPPLY	Casing siz:	2.50X2
Drill date:	02/88	Water leve:	6
WI date me:	02/04/88	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055821
Lat:	301604	Lon:	894522

**30**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057019**

Edr site i:	138350	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	RON DUHE CONSTR
Dotd well :	16277Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	630
Well use:	IRRIGATION	Casing siz:	4X2
Drill date:	07/02	Water leve:	9
WI date me:	07/15/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057019
Lat:	301627	Lon:	894600

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**J31**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000056833**

Edr site i:	138320	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	GRIMBWOOD, L A
Dotd well :	-6712Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	660
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/89	Water leve:	8
WI date me:	07/10/89	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000056833
Lat:	301624	Lon:	894536

**32**  
**NNW**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057018**

Edr site i:	138281	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	BERGER, PAM
Dotd well :	19683Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	440
Well use:	DOMESTIC	Casing siz:	4X2
Drill date:	06/06	Water leve:	9
WI date me:	06/20/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057018
Lat:	301627	Lon:	894607

**J33**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000056875**

Edr site i:	138334	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	MCGEHEE ENTERPR
Dotd well :	13914Z	Own well n:	LOT #12
Driller na:	CHABRECK	Well depth:	660
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/00	Water leve:	9.50
WI date me:	05/16/00	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000056875
Lat:	301625	Lon:	894536

**J34**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000056876**



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138335	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	MCGEHEE ENTERPR
Dotd well :	13915Z	Own well n:	LOT #13
Driller na:	CHABRECK	Well depth:	660
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/00	Water leve:	9
WI date me:	05/15/00	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000056876
Lat:	301625	Lon:	894536

**K35**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057071**

Edr site i:	138349	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	RINKER, ZACK
Dotd well :	17775Z	Own well n:	LOT 1
Driller na:	GILL (JACK)	Well depth:	285
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/04	Water leve:	10
WI date me:	03/17/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057071
Lat:	301628	Lon:	894543

**36**  
**West**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000055682**

Edr site i:	137001	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 08S Range 14E
Section1:	034	Own name:	CHEM INSULATION
Dotd well :	19785Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	120
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/05	Water leve:	18
WI date me:	10/17/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055682
Lat:	301601	Lon:	894632

**K37**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057072**

Edr site i:	138313	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	GAY, CLAY
Dotd well :	20307Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	660
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/07	Water leve:	7
WI date me:	03/27/07	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057072
Lat:	301628	Lon:	894540

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**K38**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057120**

Edr site i:	138344	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	PELICAN PROP
Dotd well :	18092Z	Own well n:	LOT #2
Driller na:	CHABRECK	Well depth:	860
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/04	Water leve:	6
WI date me:	10/22/04	Geologic u:	00000000
Avail info:	D B W	Site id:	LADT20000057120
Lat:	301629	Lon:	894543

**K39**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057119**

Edr site i:	138341	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	PARKER, ALLEN
Dotd well :	17938Z	Own well n:	LOT #5-A
Driller na:	CHABRECK	Well depth:	860
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/04	Water leve:	5
WI date me:	07/08/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057119
Lat:	301629	Lon:	894543

**L40**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055625**

Edr site i:	138606	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	014	Own name:	LEE, DENNIS
Dotd well :	15041Z	Own well n:	Not Reported
Driller na:	WATER WORKS	Well depth:	220
Well use:	DOMESTIC	Casing siz:	4X2
Drill date:	04/01	Water leve:	10
WI date me:	04/10/01	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000055625
Lat:	301600	Lon:	894517

**J41**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057020**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138298	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	DIVINCENTI, V
Dotd well :	-5266Z	Own well n:	Not Reported
Driller na:	ANTHON, M. C.	Well depth:	595
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/85	Water leve:	6
WI date me:	07/25/85	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057020
Lat:	301627	Lon:	894537

**M42  
NNW  
1/2 - 1 Mile  
Lower**

**FRDS PWS LA1103008**

Pwsid:	LA1103008	Epa region:	06
State:	LA	County:	St. Tammany
Pws name:	BISHOPS MOBILE HOME PARK		
Population Served:	90	Pwssvconn:	50
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Closed	Owner type:	Private
Facility id:	12579		
Facility name:	DISTRIBUTION SYSTEM		
Facility type:	Distribution_system_zone	Treatment process:	hypochlorination, post
Treatment objective:	disinfection		
Contact name:	BISHOP, BREN		
Original name:	Not Reported		
Contact phone:	985-646-2848	Contact address1:	1989 POSSUM HOLLOW RD., SLIDELL 70458
Contact address2:	P. O. BOX 4083		
Contact city:	SLIDELL		
Contact zip:	70459		

Pwsid:	LA1103008	Epa region:	06
State:	LA	County:	St. Tammany
Pws name:	BISHOPS MOBILE HOME PARK		
Population Served:	90	Pwssvconn:	50
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Closed	Owner type:	Private
Facility id:	12866		
Facility name:	TREATMENT PLANT		
Facility type:	Treatment_plant	Treatment process:	hypochlorination, post
Treatment objective:	disinfection		
Contact name:	BISHOP, BREN		
Original name:	Not Reported		
Contact phone:	985-646-2848	Contact address1:	1989 POSSUM HOLLOW RD., SLIDELL 70458
Contact address2:	P. O. BOX 4083		
Contact city:	SLIDELL		
Contact zip:	70459		

Pwsid:	LA1103008	Epa region:	06
State:	LA	County:	St. Tammany
Pws name:	BISHOPS MOBILE HOME PARK		
Population Served:	90	Pwssvconn:	50
PWS Source:	Groundwater		
Pws type:	CWS		
Status:	Closed	Owner type:	Private
Facility id:	7415		
Facility name:	TAP AT WELL		
Facility type:	Well	Treatment process:	hypochlorination, post
Treatment objective:	disinfection		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Contact name: BISHOP, BREN  
Original name: Not Reported  
Contact phone: 985-646-2848 Contact address1: 1989 POSSUM HOLLOW RD., SLIDELL 70458  
Contact address2: P. O. BOX 4083  
Contact city: SLIDELL  
Contact zip: 70459

PWS ID: LA1103008  
Date Initiated: Not Reported Date Deactivated: Not Reported  
PWS Name: BISHOPS MOBILE HOME PARK  
129 BISHOP MOBILE HM PRK  
SLIDELL, LA 70458

Addressee / Facility: Operator  
MRS BULAH BISHOP

Facility Latitude: 30 16 26.0000 Facility Longitude: 89 46 15.0000  
City Served: Not Reported  
Treatment Class: Untreated Population: 90

PWS currently has or had major violation(s) or enforcement: YES

### VIOLATIONS INFORMATION:

Violation ID: 9400643 Source ID: Not Reported PWS Phone: Not Reported  
Vio. beginning Date: 01/01/94 Vio. end Date: 06/30/94 Vio. Period: 006 Months  
Num required Samples: Not Reported Number of Samples Taken: Not Reported  
Analysis Result: Not Reported Maximum Contaminant Level: Not Reported  
Analysis Method: Not Reported  
Violation Type: Initial Tap Sampling for Pb and Cu  
Contaminant: LEAD & COPPER RULE  
Vio. Awareness Date: 071594

Violation ID: 9400207 Source ID: Not Reported PWS Phone: Not Reported  
Vio. beginning Date: 07/01/93 Vio. end Date: 12/31/93 Vio. Period: 006 Months  
Num required Samples: Not Reported Number of Samples Taken: Not Reported  
Analysis Result: Not Reported Maximum Contaminant Level: Not Reported  
Analysis Method: Not Reported  
Violation Type: Initial Tap Sampling for Pb and Cu  
Contaminant: LEAD & COPPER RULE  
Vio. Awareness Date: 011594

### ENFORCEMENT INFORMATION:

System Name: BISHOPS MOBILE HOME PARK  
Violation Type: Initial Tap Sampling for Pb and Cu  
Contaminant: LEAD & COPPER RULE  
Compliance Period: 1994-01-01 - 2015-12-31  
Violation ID: 9400207  
Enforcement Date: 1995-06-30 Enf. Action: State Compliance Achieved

System Name: BISHOPS MOBILE HOME PARK  
Violation Type: Initial Tap Sampling for Pb and Cu  
Contaminant: LEAD & COPPER RULE  
Compliance Period: 1993-07-01 - 2015-12-31  
Violation ID: 9400643  
Enforcement Date: 1994-12-31 Enf. Action: State Compliance Achieved

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

**ENFORCEMENT INFORMATION:**

System Name:	BISHOPS MOBILE HOME PARK		
Violation Type:	Initial Tap Sampling for Pb and Cu		
Contaminant:	LEAD & COPPER RULE		
Compliance Period:	1994-01-01 - 1994-06-30		
Violation ID:	9400643		
Enforcement Date:	1995-06-30	Enf. Action:	State Compliance Achieved
System Name:	BISHOPS MOBILE HOME PARK		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-12-01 - 1994-12-31		
Violation ID:	9510008		
Enforcement Date:	1994-12-16	Enf. Action:	State Violation/Reminder Notice
System Name:	BISHOPS MOBILE HOME PARK		
Violation Type:	MCL, Monthly (TCR)		
Contaminant:	COLIFORM (TCR)		
Compliance Period:	1994-12-01 - 1994-12-31		
Violation ID:	9510008		
Enforcement Date:	1994-12-16	Enf. Action:	State Public Notif Requested

**K43  
NNE  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000057121**

Edr site i:	138285	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	BREAUX, ROSLYN
Dotd well :	16097Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	630
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/02	Water leve:	12
WI date me:	05/30/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057121
Lat:	301629	Lon:	894539

**L44  
East  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000055480**

Edr site i:	138526	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	MITCHELL, RAY
Dotd well :	15047Z	Own well n:	LOT 17-18
Driller na:	GILL (JACK)	Well depth:	240
Well use:	DOMESTIC	Casing siz:	2
Drill date:	02/01	Water leve:	15
WI date me:	02/16/01	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000055480
Lat:	301557	Lon:	894515

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**L45**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055479**

Edr site i:	138466	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	BRUCE, JACKY JR
Dotd well :	16700Z	Own well n:	LOT #20-A
Driller na:	CHABRECK	Well depth:	655
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/03	Water leve:	7
WI date me:	03/24/03	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055479
Lat:	301557	Lon:	894515

**K46**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057174**

Edr site i:	138286	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	BROUILLETTE CON
Dotd well :	12011Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	270
Well use:	DOMESTIC	Casing siz:	2
Drill date:	01/98	Water leve:	15
WI date me:	01/19/98	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000057174
Lat:	301630	Lon:	894540

**N47**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055406**

Edr site i:	138582	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	VERONICA CRAWFO
Dotd well :	20574Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	440
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/07	Water leve:	10
WI date me:	06/14/07	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055406
Lat:	301555	Lon:	894515

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

**LA WELLS      1103008001**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Site Name:	TAP AT WELL		
Site ID:	001		
Public Water Sys. ID:	1103008	Source:	Not Reported
Latitude/Longitude:	3016265 / 8946159	Total Depth:	Not Reported
Diameter:	Not Reported	Capacity:	0
Supply Name:	BISHOPS MOBILE HOME PARK 129 BISHOP MOBILE HM PRK SLIDELL, LA 70458		
Parish:	ST TAMMANY	FIPS County Code:	103
Owner:	MRS BULAH BISHOP	System Type:	Comm
Contact1:	MARY BISHOP		
Telephone1:	(504) 646 - 2848		
Contact2:	MRS BULAH BISHOP, OWNER		
Telephone2:	(504) 641 - 1843		

**O49  
NNE  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000057122**

Edr site i:	138283	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	BOUDIN, RICKY
Dotd well :	18830Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	295
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/05	Water leve:	11
WI date me:	05/25/05	Geologic u:	00000000
Avail info:	D B W	Site id:	LADT20000057122
Lat:	301629	Lon:	894536

**O50  
NNE  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000057123**

Edr site i:	138284	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	BOUDIN, RICKY
Dotd well :	18832Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	295
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/05	Water leve:	11
WI date me:	05/25/05	Geologic u:	00000000
Avail info:	D B W	Site id:	LADT20000057123
Lat:	301629	Lon:	894536

**O51  
NNE  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000057124**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138332	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	LAURENT BLDRS
Dotd well :	19794Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	240
Well use:	DOMESTIC	Casing siz:	2
Drill date:	11/05	Water leve:	20
WI date me:	11/07/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057124
Lat:	301629	Lon:	894536

**L52**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS    LADT20000055540**

Edr site i:	138457	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	AUGENSTEIN, LIN
Dotd well :	14279Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	630
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/00	Water leve:	8
WI date me:	06/22/00	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055540
Lat:	301558	Lon:	894514

**L53**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS    LADT20000055481**

Edr site i:	138500	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	H&J BUILDERS
Dotd well :	19632Z	Own well n:	LOT #8-A
Driller na:	CHABRECK	Well depth:	650
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/06	Water leve:	11
WI date me:	06/14/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055481
Lat:	301557	Lon:	894514

**K54**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS    LADT20000057246**

Edr site i:	138339	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	MILLIGAN CONSTR
Dotd well :	20845Z	Own well n:	Not Reported
Driller na:	RK WATER WELL	Well depth:	260
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/07	Water leve:	11
WI date me:	07/02/07	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057246
Lat:	301631	Lon:	894540



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**K55**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057245**

Edr site i:	138338	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	MILLIGAN CONSTR
Dotd well :	20843Z	Own well n:	Not Reported
Driller na:	RK WATER WELL	Well depth:	260
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/07	Water leve:	11
WI date me:	07/07/07	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057245
Lat:	301631	Lon:	894540

**N56**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055408**

Edr site i:	138556	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	ROGERS, STEVE
Dotd well :	-9067Z	Own well n:	Not Reported
Driller na:	UNKNOWN	Well depth:	.
Well use:	ABANDONED	Casing siz:	2
Drill date:	.	Water leve:	Not Reported
WI date me:	Not Reported	Geologic u:	11111111
Avail info:	Not Reported	Site id:	LADT20000055408
Lat:	301555	Lon:	894514

**N57**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055407**

Edr site i:	138555	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	ROGERS, STEVE
Dotd well :	-8187Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	650
Well use:	DOMESTIC	Casing siz:	2
Drill date:	01/93	Water leve:	8
WI date me:	01/12/93	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055407
Lat:	301555	Lon:	894514

**O58**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057175**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138303	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	DWYER, ALBERT
Dotd well :	-8726Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	650
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/93	Water leve:	10
WI date me:	10/22/93	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057175
Lat:	301630	Lon:	894537

**O59**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057176**

Edr site i:	138352	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	SCHMID CONSTR
Dotd well :	17657Z	Own well n:	LOT #19
Driller na:	CHABRECK	Well depth:	660
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/04	Water leve:	8
WI date me:	05/21/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057176
Lat:	301630	Lon:	894537

**L60**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055782**

Edr site i:	138489	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CRAWFORD, V
Dotd well :	14502Z	Own well n:	Not Reported
Driller na:	RK WATER WELL	Well depth:	440
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/00	Water leve:	10
WI date me:	08/15/00	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055782
Lat:	301603	Lon:	894514

**K61**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057301**

Edr site i:	138316	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	GERCHOW, MIKE
Dotd well :	13292Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	440
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/99	Water leve:	9
WI date me:	05/19/99	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057301
Lat:	301632	Lon:	894542

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O62**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057125**

Edr site i:	138330	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	LANDMARK CONSTR
Dotd well :	14950Z	Own well n:	LOT #11
Driller na:	CHABRECK	Well depth:	520
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/01	Water leve:	13
WI date me:	03/07/01	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057125
Lat:	301629	Lon:	894534

**N63**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055234**

Edr site i:	138512	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	KIRK, JAN
Dotd well :	15373Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	650
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/01	Water leve:	10
WI date me:	07/31/01	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055234
Lat:	301551	Lon:	894514

**P64**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057302**

Edr site i:	138317	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	GERCHOW, MIKE
Dotd well :	14453Z	Own well n:	LOT #23
Driller na:	CHABRECK	Well depth:	422
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/00	Water leve:	12
WI date me:	08/07/00	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057302
Lat:	301632	Lon:	894541

**O65**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057247**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138351	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	SCHMID CONSTR
Dotd well :	17559Z	Own well n:	LOT #20
Driller na:	CHABRECK	Well depth:	416
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/04	Water leve:	11
WI date me:	04/02/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057247
Lat:	301631	Lon:	894538

**L66**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS    LADT20000055541**

Edr site i:	138554	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	ROGERS, JIMMY
Dotd well :	11824Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	650
Well use:	DOMESTIC	Casing siz:	2
Drill date:	11/97	Water leve:	8
WI date me:	11/19/97	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055541
Lat:	301558	Lon:	894513

**N67**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS    LADT20000055482**

Edr site i:	138592	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	WILLIAMS HOMES
Dotd well :	16792Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	640
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/03	Water leve:	18
WI date me:	05/14/03	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055482
Lat:	301557	Lon:	894513

**O68**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS    LADT20000057126**

Edr site i:	138331	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	LANDMARK CONSTR
Dotd well :	14951Z	Own well n:	LOT #12
Driller na:	CHABRECK	Well depth:	653
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/01	Water leve:	11
WI date me:	03/08/01	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057126
Lat:	301629	Lon:	894533

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**O69**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057177**

Edr site i:	138314	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	GERCHOW, DUSTIN
Dotd well :	16035Z	Own well n:	LOT #15
Driller na:	CHABRECK	Well depth:	655
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/02	Water leve:	13
WI date me:	04/26/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057177
Lat:	301630	Lon:	894535

**P70**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057303**

Edr site i:	138315	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	GERCHOW, MIKE
Dotd well :	13291Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	860
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/99	Water leve:	2.5
WI date me:	05/18/99	Geologic u:	121PNCLL
Avail info:	D W	Site id:	LADT20000057303
Lat:	301632	Lon:	894540

**Q71**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055151**

Edr site i:	138561	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SCHMID CONSTRUC
Dotd well :	19661Z	Own well n:	LOT#11-A
Driller na:	CHABRECK	Well depth:	670
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/06	Water leve:	10
WI date me:	06/07/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055151
Lat:	301549	Lon:	894514

**Q72**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055110**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138572	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SMITH, MICHAEL
Dotd well :	15884Z	Own well n:	#18-19
Driller na:	GILL (JACK)	Well depth:	298
Well use:	DOMESTIC	Casing siz:	2
Drill date:	02/02	Water leve:	15
WI date me:	02/18/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055110
Lat:	301548	Lon:	894514

**Q73  
ESE  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000055109**

Edr site i:	138560	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SCHMID CONSTRUC
Dotd well :	19660Z	Own well n:	LOT #7-A
Driller na:	CHABRECK	Well depth:	668
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/06	Water leve:	10
WI date me:	06/08/06	Geologic u:	00000000
Avail info:	D B W	Site id:	LADT20000055109
Lat:	301548	Lon:	894514

**Q74  
ESE  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000055073**

Edr site i:	138563	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SHREVE, ELSA
Dotd well :	-8634Z	Own well n:	Not Reported
Driller na:	S & J	Well depth:	640
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/93	Water leve:	1
WI date me:	09/16/93	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055073
Lat:	301547	Lon:	894514

**Q75  
NNE  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000057304**

Edr site i:	138290	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	CARTER CUSTOM
Dotd well :	17523Z	Own well n:	LOT #21
Driller na:	CHABRECK	Well depth:	416
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/04	Water leve:	11
WI date me:	03/15/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057304
Lat:	301632	Lon:	894538

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**P76**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057342**

Edr site i:	138292	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	CARTER CUSTOM
Dotd well :	18046Z	Own well n:	LOT #8
Driller na:	CHABRECK	Well depth:	416
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/04	Water leve:	6
WI date me:	09/07/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057342
Lat:	301633	Lon:	894541

**R77**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055626**

Edr site i:	138483	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CLOUD, BILL
Dotd well :	14725Z	Own well n:	LOT #36-A
Driller na:	CHABRECK	Well depth:	668
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/00	Water leve:	8
WI date me:	12/12/00	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055626
Lat:	301600	Lon:	894512

**78**  
**NNW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000057401**

Edr site i:	138302	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	DUHE, RONALD
Dotd well :	-9428Z	Own well n:	Not Reported
Driller na:	ANTHON	Well depth:	910
Well use:	PUBLIC SUPPLY	Casing siz:	2X2
Drill date:	11/94	Water leve:	+5
WI date me:	11/19/94	Geologic u:	121PNCLL
Avail info:	D W	Site id:	LADT20000057401
Lat:	301634	Lon:	894607

**P79**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057344**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138337	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	MCGEHEE ENTERPR
Dotd well :	14936Z	Own well n:	LOT #12
Driller na:	CHABRECK	Well depth:	440
Well use:	DOMESTIC	Casing siz:	2
Drill date:	02/01	Water leve:	10
WI date me:	02/21/01	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057344
Lat:	301633	Lon:	894539

**P80  
NNE  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000057343**

Edr site i:	138336	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	MCGEHEE ENTERPR
Dotd well :	14935Z	Own well n:	LOT #11
Driller na:	CHABRECK	Well depth:	860
Well use:	DOMESTIC	Casing siz:	2
Drill date:	02/01	Water leve:	5
WI date me:	02/22/01	Geologic u:	121PNCLL
Avail info:	D W	Site id:	LADT20000057343
Lat:	301633	Lon:	894539

**P81  
NNE  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000057402**

Edr site i:	138333	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	LAURENT, AARON
Dotd well :	17621Z	Own well n:	LOT 7&8
Driller na:	CHABRECK	Well depth:	420
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/04	Water leve:	7
WI date me:	04/14/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057402
Lat:	301634	Lon:	894542

**S82  
East  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000055876**

Edr site i:	138564	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SIMPSON, ANTHON
Dotd well :	-8678Z	Own well n:	Not Reported
Driller na:	ANTHON	Well depth:	630
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/93	Water leve:	8
WI date me:	10/16/93	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055876
Lat:	301605	Lon:	894512



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**P83**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057345**

Edr site i:	138291	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	CARTER CUSTOM
Dotd well :	17524Z	Own well n:	LOT #22
Driller na:	CHABRECK	Well depth:	416
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/04	Water leve:	11
WI date me:	03/12/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057345
Lat:	301633	Lon:	894538

**P84**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057346**

Edr site i:	138318	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	GERCHOW, MIKE
Dotd well :	15405Z	Own well n:	LOT #23
Driller na:	CHABRECK	Well depth:	420
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/01	Water leve:	11
WI date me:	08/16/01	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057346
Lat:	301633	Lon:	894538

**P85**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057403**

Edr site i:	138326	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	KELLEY, PAT
Dotd well :	13884Z	Own well n:	#25 & 26
Driller na:	CHABRECK	Well depth:	420
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/00	Water leve:	10
WI date me:	05/12/00	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057403
Lat:	301634	Lon:	894541

**N86**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055443**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138524	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	MILLIGAN CONSTR
Dotd well :	20005Z	Own well n:	LOT 11
Driller na:	GILL (JACK)	Well depth:	210
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/06	Water leve:	15
WI date me:	09/28/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055443
Lat:	301556	Lon:	894511

**O87  
NNE  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000057248**

Edr site i:	138357	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	SMITH, MICHAEL
Dotd well :	18360Z	Own well n:	LOT #27
Driller na:	GILL (JACK)	Well depth:	320
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/04	Water leve:	10
WI date me:	08/16/04	Geologic u:	00000000
Avail info:	D B W	Site id:	LADT20000057248
Lat:	301631	Lon:	894533

**N88  
East  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000055410**

Edr site i:	138540	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	PELICAN PROP
Dotd well :	18093Z	Own well n:	LOT #37-A
Driller na:	CHABRECK	Well depth:	660
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/04	Water leve:	8
WI date me:	10/26/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055410
Lat:	301555	Lon:	894511

**N89  
East  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000055409**

Edr site i:	138494	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	EXECUTIVE HOMES
Dotd well :	16593Z	Own well n:	LOT #4A
Driller na:	GILL (JACK)	Well depth:	300
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/02	Water leve:	15
WI date me:	12/09/02	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055409
Lat:	301555	Lon:	894511

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q90**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057305**

Edr site i:	138342	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	PEARSON CONSTR
Dotd well :	16083Z	Own well n:	LOT 12
Driller na:	CHABRECK	Well depth:	420
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/02	Water leve:	11
WI date me:	06/06/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057305
Lat:	301632	Lon:	894535

**Q91**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055152**

Edr site i:	138521	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	MAGEE TEAM
Dotd well :	16682Z	Own well n:	LOT #25-A
Driller na:	GILL (JACK)	Well depth:	300
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/02	Water leve:	15
WI date me:	07/18/02	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055152
Lat:	301549	Lon:	894512

**Q92**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055153**

Edr site i:	138536	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	PELICAN PROP
Dotd well :	17915Z	Own well n:	LOT 38-A
Driller na:	CHABRECK	Well depth:	651
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/04	Water leve:	12
WI date me:	07/20/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055153
Lat:	301549	Lon:	894512

**Q93**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055154**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138537	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	PELICAN PROP
Dotd well :	17916Z	Own well n:	LOT 40-A
Driller na:	CHABRECK	Well depth:	651
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/04	Water leve:	12
WI date me:	07/21/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055154
Lat:	301549	Lon:	894512

**N94  
East  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000055347**

Edr site i:	138476	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CARTER CUSTOM
Dotd well :	18315Z	Own well n:	LOT 41-A
Driller na:	CHABRECK	Well depth:	664
Well use:	DOMESTIC	Casing siz:	2
Drill date:	02/05	Water leve:	9
WI date me:	02/28/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055347
Lat:	301554	Lon:	894511

**N95  
East  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000055346**

Edr site i:	138471	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CARTER CUSTOM
Dotd well :	15185Z	Own well n:	LOT #45A
Driller na:	GILL (JACK)	Well depth:	590
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/01	Water leve:	15
WI date me:	05/03/01	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055346
Lat:	301554	Lon:	894511

**O96  
NNE  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000057347**

Edr site i:	138293	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	CARTER CUSTOM
Dotd well :	18185Z	Own well n:	LOT #26
Driller na:	CHABRECK	Well depth:	418
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/04	Water leve:	10
WI date me:	12/02/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057347
Lat:	301633	Lon:	894537

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**T97**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057506**

Edr site i:	138355	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	SIGUR HOMES
Dotd well :	20148Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	180
Well use:	DOMESTIC	Casing siz:	4
Drill date:	08/06	Water leve:	15
WI date me:	08/15/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057506
Lat:	301636	Lon:	894549

**Q98**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055112**

Edr site i:	138573	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SMITH, MICHAEL
Dotd well :	16000Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	296
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/02	Water leve:	15
WI date me:	04/05/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055112
Lat:	301548	Lon:	894512

**Q99**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055111**

Edr site i:	138541	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	PELICAN PROPERT
Dotd well :	17917Z	Own well n:	LOT 42-A
Driller na:	CHABRECK	Well depth:	651
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/04	Water leve:	12
WI date me:	07/30/04	Geologic u:	00000000
Avail info:	D B W	Site id:	LADT20000055111
Lat:	301548	Lon:	894512

**R100**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055823**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138567	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SMITH BUILDERS
Dotd well :	16141Z	Own well n:	LOT#5-6
Driller na:	GILL (JACK)	Well depth:	300
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/02	Water leve:	10
WI date me:	05/28/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055823
Lat:	301604	Lon:	894511

**P101**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057404**

Edr site i:	138294	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	CARTER HOMES
Dotd well :	18025Z	Own well n:	LOT #7
Driller na:	CHABRECK	Well depth:	418
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/04	Water leve:	9
WI date me:	09/03/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057404
Lat:	301634	Lon:	894539

**S102**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055877**

Edr site i:	138568	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SMITH BUILDERS
Dotd well :	16143Z	Own well n:	LOT 7-8
Driller na:	GILL (JACK)	Well depth:	290
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/02	Water leve:	10
WI date me:	05/28/02	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055877
Lat:	301605	Lon:	894511

**S103**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055938**

Edr site i:	138565	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SMITH BUILDERS
Dotd well :	16135Z	Own well n:	LOT #9-10
Driller na:	GILL (JACK)	Well depth:	290
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/02	Water leve:	10
WI date me:	05/29/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055938
Lat:	301606	Lon:	894511

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**R104**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055542**

Edr site i:	138496	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	FRECHOU, JOSEPH
Dotd well :	18659Z	Own well n:	LOT #1A
Driller na:	CHABRECK	Well depth:	610
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/05	Water leve:	10
WI date me:	04/12/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055542
Lat:	301558	Lon:	894510

**P105**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057405**

Edr site i:	138319	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	GERCHOW, MIKE
Dotd well :	15406Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	420
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/01	Water leve:	10.5
WI date me:	08/17/01	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057405
Lat:	301634	Lon:	894538

**P106**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057466**

Edr site i:	138329	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	LAMBERT, JOHN
Dotd well :	11797Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	275
Well use:	DOMESTIC	Casing siz:	2
Drill date:	11/97	Water leve:	8
WI date me:	11/10/97	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000057466
Lat:	301635	Lon:	894541

**O107**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057306**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138325	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	JOHNSON BLDERS
Dotd well :	20980Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	420
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/07	Water leve:	13
Wl date me:	12/04/07	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057306
Lat:	301632	Lon:	894533

**U108**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055411**

Edr site i:	138481	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CHAMPAYNE CONTS
Dotd well :	20840Z	Own well n:	Not Reported
Driller na:	RK WATER WELL	Well depth:	220
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/07	Water leve:	11
Wl date me:	07/25/07	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055411
Lat:	301555	Lon:	894510

**V109**  
**NNE**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000057249**

Edr site i:	138443	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	012	Own name:	SOULANT, CHARLE
Dotd well :	-7115Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	570
Well use:	DOMESTIC	Casing siz:	4X2
Drill date:	09/90	Water leve:	12
Wl date me:	09/28/90	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057249
Lat:	301631	Lon:	894531

**O110**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057348**

Edr site i:	138343	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	PEARSON CONSTR
Dotd well :	16084Z	Own well n:	LOT 11
Driller na:	CHABRECK	Well depth:	420
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/02	Water leve:	11
Wl date me:	06/05/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057348
Lat:	301633	Lon:	894535



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Q111**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055113**

Edr site i:	138587	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	VIOLA, ROY
Dotd well :	20326Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	440
Well use:	DOMESTIC	Casing siz:	2
Drill date:	02/07	Water leve:	17
WI date me:	02/13/07	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055113
Lat:	301548	Lon:	894511

**W112**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057508**

Edr site i:	138353	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	SCHMID CONSTR
Dotd well :	18188Z	Own well n:	LOT #6
Driller na:	CHABRECK	Well depth:	420
Well use:	DOMESTIC	Casing siz:	2
Drill date:	11/04	Water leve:	11
WI date me:	11/22/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057508
Lat:	301636	Lon:	894543

**W113**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057507**

Edr site i:	138321	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	H & J BUILDERS
Dotd well :	16317Z	Own well n:	LOT #5
Driller na:	CHABRECK	Well depth:	430
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/02	Water leve:	11
WI date me:	09/06/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057507
Lat:	301636	Lon:	894543

**T114**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057551**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	139110	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	044	Own name:	SIGUR HOMES
Dotd well :	19991Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	180
Well use:	DOMESTIC	Casing siz:	4X2
Drill date:	09/06	Water leve:	15
WI date me:	09/07/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057551
Lat:	301637	Lon:	894548

**R115**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055734**

Edr site i:	138516	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	LANDRY, JAMES
Dotd well :	-5274Z	Own well n:	Not Reported
Driller na:	ANTHON, M. C.	Well depth:	620
Well use:	DOMESTIC	Casing siz:	2
Drill date:	01/86	Water leve:	25
WI date me:	01/00/86	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055734
Lat:	301602	Lon:	894509

**Q116**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055114**

Edr site i:	138557	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	ROPER CONST
Dotd well :	11121Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	240
Well use:	DOMESTIC	Casing siz:	2
Drill date:	11/96	Water leve:	10
WI date me:	11/13/96	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000055114
Lat:	301548	Lon:	894510

**U117**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055235**

Edr site i:	138462	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	BILLIOT, TIM
Dotd well :	16416Z	Own well n:	LOT #35-A
Driller na:	CHABRECK	Well depth:	630
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/02	Water leve:	17
WI date me:	10/31/02	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055235
Lat:	301551	Lon:	894509

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**S118**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055878**

Edr site i:	138566	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SMITH BUILDERS
Dotd well :	16136Z	Own well n:	#43-44-45
Driller na:	GILL (JACK)	Well depth:	300
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/02	Water leve:	10
WI date me:	05/29/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055878
Lat:	301605	Lon:	894509

**W119**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057552**

Edr site i:	137635	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 12E
Section1:	011	Own name:	H & J BUILDERS
Dotd well :	16267Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	430
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/02	Water leve:	9
WI date me:	07/22/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057552
Lat:	301637	Lon:	894543

**W120**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057553**

Edr site i:	138310	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	FERACI, RONALD
Dotd well :	18186Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	418
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/04	Water leve:	10
WI date me:	12/01/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057553
Lat:	301637	Lon:	894543

**X121**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057603**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138304	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	E Z SERVE
Dotd well :	16467Z	Own well n:	MW-1
Driller na:	SEMS, INC.	Well depth:	12
Well use:	PLUGGED	Casing siz:	4
Drill date:	08/02	Water leve:	4.73
WI date me:	08/15/02	Geologic u:	112SESC
Avail info:	D W	Site id:	LADT20000057603
Lat:	301638	Lon:	894601

**W122**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS    LADT20000057509**

Edr site i:	138279	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	ACADIAN NORTH
Dotd well :	14640Z	Own well n:	LOT #6
Driller na:	CHABRECK	Well depth:	420
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/00	Water leve:	14
WI date me:	10/19/00	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057509
Lat:	301636	Lon:	894539

**Y123**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS    LADT20000055193**

Edr site i:	138584	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	VIOLA, ROY
Dotd well :	11424Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	624
Well use:	DOMESTIC	Casing siz:	2
Drill date:	11/96	Water leve:	9
WI date me:	11/13/96	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055193
Lat:	301550	Lon:	894509

**S124**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS    LADT20000055939**

Edr site i:	138506	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	HIDE, KEITH
Dotd well :	-6268Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	657
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/88	Water leve:	8
WI date me:	06/08/88	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055939
Lat:	301606	Lon:	894509

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**S125**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055940**

Edr site i:	138523	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	MILLIGAN CONSTR
Dotd well :	20001Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	210
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/06	Water leve:	20
WI date me:	09/22/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055940
Lat:	301606	Lon:	894509

**R126**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055585**

Edr site i:	138544	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	PITZER, DAVE
Dotd well :	-9292Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	672
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/94	Water leve:	9
WI date me:	07/25/94	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055585
Lat:	301559	Lon:	894508

**U127**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055412**

Edr site i:	138522	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	MILLIGAN CONSTR
Dotd well :	19998Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	210
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/06	Water leve:	10
WI date me:	09/21/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055412
Lat:	301555	Lon:	894508

**V128**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057406**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138372	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	YATES, WESTON
Dotd well :	13187Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	660
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/99	Water leve:	6
WI date me:	04/01/99	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057406
Lat:	301634	Lon:	894533

**R129**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055735**

Edr site i:	138488	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	COUVILLION, G
Dotd well :	15287Z	Own well n:	LOT #1-2
Driller na:	GILL (JACK)	Well depth:	300
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/01	Water leve:	15
WI date me:	04/19/01	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000055735
Lat:	301602	Lon:	894508

**Y130**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055115**

Edr site i:	138493	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	ED BUELLE CONST
Dotd well :	16085Z	Own well n:	LOT #8-A
Driller na:	CHABRECK	Well depth:	660
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/02	Water leve:	17
WI date me:	06/04/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055115
Lat:	301548	Lon:	894509

**W131**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057604**

Edr site i:	138323	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	HARRIS, ROGER
Dotd well :	-7088Z	Own well n:	Not Reported
Driller na:	PENTON (WALTER)	Well depth:	902
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/90	Water leve:	FLOWING
WI date me:	08/31/90	Geologic u:	121PNCLL
Avail info:	D W	Site id:	LADT20000057604
Lat:	301638	Lon:	894544

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Y132**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055194**

Edr site i:	138463	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	BLACKBURN, B
Dotd well :	18183Z	Own well n:	LOT #13-A
Driller na:	CHABRECK	Well depth:	348
Well use:	DOMESTIC	Casing siz:	2
Drill date:	11/04	Water leve:	10
WI date me:	11/17/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055194
Lat:	301550	Lon:	894508

**X133**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057642**

Edr site i:	138306	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	E Z SERVE
Dotd well :	16469Z	Own well n:	MW-3
Driller na:	SEMS, INC.	Well depth:	12
Well use:	PLUGGED	Casing siz:	4
Drill date:	08/02	Water leve:	5.96
WI date me:	08/15/02	Geologic u:	112SESC
Avail info:	D W	Site id:	LADT20000057642
Lat:	301639	Lon:	894601

**X134**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057641**

Edr site i:	138305	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	E Z SERVE
Dotd well :	16468Z	Own well n:	MW-2
Driller na:	SEMS, INC.	Well depth:	12
Well use:	PLUGGED	Casing siz:	4
Drill date:	08/02	Water leve:	5.63
WI date me:	08/15/02	Geologic u:	112SESC
Avail info:	D W	Site id:	LADT20000057641
Lat:	301639	Lon:	894601

**X135**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057643**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138307	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	E Z SERVE
Dotd well :	16470Z	Own well n:	MW-4
Driller na:	SEMS, INC.	Well depth:	12
Well use:	PLUGGED	Casing siz:	4
Drill date:	08/02	Water leve:	4.92
Wl date me:	08/15/02	Geologic u:	112SESC
Avail info:	D W	Site id:	LADT20000057643
Lat:	301639	Lon:	894601

**X136**  
North  
1/2 - 1 Mile  
Higher

**LA WELLS      LADT20000057645**

Edr site i:	138347	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	QUICK CHECK INC
Dotd well :	17086Z	Own well n:	MW-7
Driller na:	SEMS, INC.	Well depth:	13
Well use:	PLUGGED	Casing siz:	4
Drill date:	08/03	Water leve:	6.56
Wl date me:	09/11/03	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057645
Lat:	301639	Lon:	894601

**X137**  
North  
1/2 - 1 Mile  
Higher

**LA WELLS      LADT20000057644**

Edr site i:	138308	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	E Z SERVE
Dotd well :	16471Z	Own well n:	MW-5
Driller na:	SEMS, INC.	Well depth:	12
Well use:	PLUGGED	Casing siz:	4
Drill date:	08/02	Water leve:	4.99
Wl date me:	08/15/02	Geologic u:	112SESC
Avail info:	D W	Site id:	LADT20000057644
Lat:	301639	Lon:	894601

**U138**  
East  
1/2 - 1 Mile  
Higher

**LA WELLS      LADT20000055444**

Edr site i:	138469	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CALZADORA, JOHN
Dotd well :	-5192Z	Own well n:	Not Reported
Driller na:	ANTHON, M. C.	Well depth:	630
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/85	Water leve:	5
Wl date me:	06/12/85	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055444
Lat:	301556	Lon:	894507



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Z139**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055627**

Edr site i:	138593	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	WILSON, BETHWEL
Dotd well :	16464Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	610
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/02	Water leve:	10
Wl date me:	12/26/02	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055627
Lat:	301600	Lon:	894507

**U140**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055348**

Edr site i:	138477	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CARTER HOMES
Dotd well :	17743Z	Own well n:	LOT 6-A
Driller na:	CHABRECK	Well depth:	610
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/04	Water leve:	8
Wl date me:	06/10/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055348
Lat:	301554	Lon:	894507

**AA141**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      1103088002**

Site Name:	WELL #2 (OF 2)	Source:	Not Reported
Site ID:	002	Total Depth:	Not Reported
Public Water Sys. ID:	1103088	Capacity:	0
Latitude/Longitude:	3015161 / 8946017		
Diameter:	Not Reported		
Supply Name:	CENTRAL PARK SUBDIVISION		
	P O BOX 5205		
	SLIDELL, LA 70469		
Parish:	ST TAMMANY	FIPS County Code:	103
Owner:	KEN PARKS	System Type:	Comm
Contact1:	DAVE HOFFMAN		
Telephone1:	(504) 641 - 5426		
Contact2:	KEN PARKS (BEEPER 847-8623)		
Telephone2:	(504) 643 - 2657		

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
 Direction  
 Distance  
 Elevation

Database      EDR ID Number

**X142**  
**North**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057640**

Edr site i:	138309	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	E Z SERVE
Dotd well :	16472Z	Own well n:	MW-6
Driller na:	SEMS, INC.	Well depth:	13
Well use:	PLUGGED	Casing siz:	4
Drill date:	08/02	Water leve:	5.71
Wl date me:	08/15/02	Geologic u:	112SESC
Avail info:	D W	Site id:	LADT20000057640
Lat:	301639	Lon:	894603

**143**  
**South**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      1103088001**

Site Name:	WELL #1 (OF 2)	Source:	Not Reported
Site ID:	001	Total Depth:	Not Reported
Public Water Sys. ID:	1103088	Capacity:	0
Latitude/Longitude:	3015157 / 8945506		
Diameter:	Not Reported		
Supply Name:	CENTRAL PARK SUBDIVISION		
	P O BOX 5205		
	SLIDELL, LA 70469		
Parish:	ST TAMMANY	FIPS County Code:	103
Owner:	KEN PARKS	System Type:	Comm
Contact1:	DAVE HOFFMAN		
Telephone1:	(504) 641 - 5426		
Contact2:	KEN PARKS (BEEPER 847-8623)		
Telephone2:	(504) 643 - 2657		

**U144**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055311**

Edr site i:	138535	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	NORTHLAKE ENTER
Dotd well :	16664Z	Own well n:	LOT #2-A
Driller na:	GILL (JACK)	Well depth:	310
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/02	Water leve:	15
Wl date me:	08/20/02	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055311
Lat:	301553	Lon:	894507

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Z145**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055783**

Edr site i:	138519	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	MAGEE TEAM
Dotd well :	16137Z	Own well n:	LOT M-1
Driller na:	GILL (JACK)	Well depth:	270
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/02	Water leve:	10
WI date me:	05/29/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055783
Lat:	301603	Lon:	894507

**W146**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057605**

Edr site i:	138354	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	SENSEBE, PAT
Dotd well :	14013Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	620
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/99	Water leve:	15
WI date me:	08/19/99	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000057605
Lat:	301638	Lon:	894540

**AB147**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057510**

Edr site i:	138370	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	WARDEN, JOHN
Dotd well :	16851Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	415
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/03	Water leve:	11
WI date me:	06/02/03	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057510
Lat:	301636	Lon:	894534

**Z148**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055544**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138559	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SCHMID CONSTR
Dotd well :	18912Z	Own well n:	LOT 17-A
Driller na:	CHABRECK	Well depth:	605
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/05	Water leve:	10
WI date me:	07/20/05	Geologic u:	00000000
Avail info:	D B W	Site id:	LADT20000055544
Lat:	301558	Lon:	894506

**Z149**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055543**

Edr site i:	138497	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	H & J BUILDERS
Dotd well :	18649Z	Own well n:	LOT #21-A
Driller na:	CHABRECK	Well depth:	598
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/05	Water leve:	9
WI date me:	03/30/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055543
Lat:	301558	Lon:	894506

**U150**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055483**

Edr site i:	138558	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SCHMID CONSTR
Dotd well :	18805Z	Own well n:	LOT #15-A
Driller na:	CHABRECK	Well depth:	605
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/05	Water leve:	11
WI date me:	06/15/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055483
Lat:	301557	Lon:	894506

**Z151**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055586**

Edr site i:	138499	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	H & J BUILDERS
Dotd well :	19347Z	Own well n:	LOT #23-A
Driller na:	CHABRECK	Well depth:	651
Well use:	DOMESTIC	Casing siz:	2
Drill date:	02/06	Water leve:	10
WI date me:	02/23/06	Geologic u:	00000000
Avail info:	D B W	Site id:	LADT20000055586
Lat:	301559	Lon:	894506

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AA152**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053657**

Edr site i:	138717	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	023	Own name:	KERBY, JEANNE
Dotd well :	-6377Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	360
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/88	Water leve:	14
WI date me:	08/23/88	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000053657
Lat:	301516	Lon:	894601

**U153**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055413**

Edr site i:	138578	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	STICH, ROSA
Dotd well :	12480Z	Own well n:	Not Reported
Driller na:	H - D	Well depth:	500
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/98	Water leve:	9
WI date me:	06/15/98	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055413
Lat:	301555	Lon:	894506

**AB154**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057512**

Edr site i:	138348	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	REUTHER, CHAR
Dotd well :	18697Z	Own well n:	29-A
Driller na:	CHABRECK	Well depth:	410
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/05	Water leve:	10
WI date me:	04/14/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057512
Lat:	301636	Lon:	894533

**AB155**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057511**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138328	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	LABRUZZO, TIFF
Dotd well :	18673Z	Own well n:	LOT #30-A
Driller na:	CHABRECK	Well depth:	412
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/05	Water leve:	9
WI date me:	04/13/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057511
Lat:	301636	Lon:	894533

**U156**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055349**

Edr site i:	138525	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	MILLIGAN CONSTR
Dotd well :	20784Z	Own well n:	Not Reported
Driller na:	RK WATER WELL	Well depth:	220
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/07	Water leve:	10
WI date me:	03/27/07	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055349
Lat:	301554	Lon:	894506

**AA157**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053656**

Edr site i:	138774	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	023	Own name:	WILKES, JIMMY
Dotd well :	-8534Z	Own well n:	Not Reported
Driller na:	HAJDU, FERENC	Well depth:	360
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/93	Water leve:	8
WI date me:	08/20/93	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000053656
Lat:	301516	Lon:	894603

**Z158**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055784**

Edr site i:	138520	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	MAGEE TEAM
Dotd well :	16669Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	282
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/02	Water leve:	15
WI date me:	08/16/02	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055784
Lat:	301603	Lon:	894506

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Y159**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055236**

Edr site i:	138574	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SMITH, MIKE
Dotd well :	15665Z	Own well n:	LOT #17-18
Driller na:	GILL (JACK)	Well depth:	270
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/01	Water leve:	15
WI date me:	09/14/01	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000055236
Lat:	301551	Lon:	894506

**Y160**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055195**

Edr site i:	138571	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SMITH, MICHAEL
Dotd well :	15741Z	Own well n:	LOT #13A
Driller na:	GILL (JACK)	Well depth:	260
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/01	Water leve:	15
WI date me:	10/09/01	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000055195
Lat:	301550	Lon:	894506

**Z161**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055545**

Edr site i:	138599	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	014	Own name:	CARTER CUSTOM
Dotd well :	16954Z	Own well n:	LOT 47-A
Driller na:	CHABRECK	Well depth:	657
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/03	Water leve:	8
WI date me:	07/07/03	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055545
Lat:	301558	Lon:	894505

**Z162**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055484**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138498	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	H & J BUILDERS
Dotd well :	18750Z	Own well n:	#19-A
Driller na:	CHABRECK	Well depth:	600
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/05	Water leve:	8
WI date me:	05/12/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055484
Lat:	301557	Lon:	894505

**Y163  
ESE  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000055155**

Edr site i:	138575	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SMITH, MIKE
Dotd well :	15666Z	Own well n:	Not Reported
Driller na:	GILL (JACK)	Well depth:	270
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/01	Water leve:	15
WI date me:	09/17/01	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000055155
Lat:	301549	Lon:	894506

**AA164  
South  
1/2 - 1 Mile  
Lower**

**LA WELLS      LADT20000053598**

Edr site i:	138780	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	023	Own name:	ZEISER, BRENDA
Dotd well :	-6511Z	Own well n:	Not Reported
Driller na:	ANTHON, M. C.	Well depth:	580
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/88	Water leve:	6
WI date me:	12/02/88	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000053598
Lat:	301515	Lon:	894601

**Y165  
ESE  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000055074**

Edr site i:	138501	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	HALL, LOUIS
Dotd well :	-5807Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	651
Well use:	DOMESTIC	Casing siz:	2
Drill date:	02/87	Water leve:	8
WI date me:	02/16/87	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055074
Lat:	301547	Lon:	894506



# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AC166**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS2400690**

Agency cd:	USGS	Site no:	301530089363301
Site name:	ST- 94		
Latitude:	301535	EDR Site id:	USGS2400690
Longitude:	0894638	Dec lat:	30.2599169
Dec lon:	-89.77728516	Coor meth:	M
Coor accr:	T	Latlong datum:	NAD27
Dec latlong datum:	NAD83	District:	22
State:	22	County:	103
Country:	US	Land net:	S 44T 9S R14E
Location map:	SLIDELL 158	Map scale:	62500
Altitude:	10.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Liberty BayouTchefuncta. Louisiana. Area = 708 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19200101
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	UPLAND TERRACE AQUIFER		
Well depth:	196	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0	Daily flow data begin date:	0000-00-00
Daily flow data end date:	0000-00-00	Daily flow data count:	0
Peak flow data begin date:	0000-00-00	Peak flow data end date:	0000-00-00
Peak flow data count:	0	Water quality data begin date:	0000-00-00
Water quality data end date:	0000-00-00	Water quality data count:	0
Ground water data begin date:	1942-09-09	Ground water data end date:	1942-09-09
Ground water data count:	1		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
-----		
1942-09-09	-3.10	

**AC167**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000054580**

Edr site i:	139066	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	044	Own name:	LEFRERE, CHAS
Dotd well :	- 94	Own well n:	Not Reported
Driller na:	UNKNOWN	Well depth:	196
Well use:	DOMESTIC	Casing siz:	1.50
Drill date:	1920	Water leve:	+3.10
WI date me:	09/09/42	Geologic u:	112UPTC
Avail info:	W	Site id:	LADT20000054580
Lat:	301535	Lon:	894638

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Z168**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055736**

Edr site i:	138569	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	SMITH BUILDERS
Dotd well :	16229Z	Own well n:	#25-26
Driller na:	CHABRECK	Well depth:	327
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/02	Water leve:	11.50
Wl date me:	07/17/02	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055736
Lat:	301602	Lon:	894504

**AB169**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057646**

Edr site i:	138295	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	CRESCENT CITY
Dotd well :	18831Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	295
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/05	Water leve:	11
Wl date me:	03/06/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057646
Lat:	301639	Lon:	894535

**AD170**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**FED USGS      USGS2400670**

Agency cd:	USGS	Site no:	301514089460701
Site name:	ST- 95	EDR Site id:	USGS2400670
Latitude:	301514	Dec lat:	30.25408354
Longitude:	0894607	Coor meth:	M
Dec lon:	-89.76867356	Latlong datum:	NAD27
Coor accr:	T	District:	22
Dec latlong datum:	NAD83	County:	103
State:	22	Land net:	NENWNWS 44T 9S R14E
Country:	US	Map scale:	62500
Location map:	SLIDELL 158		
Altitude:	10.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Liberty BayouTchefuncta. Louisiana. Area = 708 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19280101
Date inventoried:	Not Reported	Mean greenwich time offset:	CST



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138491	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CRESCENT CITY
Dotd well :	18975Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	620
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/05	Water leve:	11
WI date me:	07/12/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055025
Lat:	301546	Lon:	894505

**AE173**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000056154**

Edr site i:	138527	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	MONDAY, BILL
Dotd well :	19651Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	648
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/06	Water leve:	11
WI date me:	06/14/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000056154
Lat:	301610	Lon:	894505

**AD174**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000053597**

Edr site i:	138744	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	023	Own name:	MURRAY, RAY
Dotd well :	21103Z	Own well n:	Not Reported
Driller na:	WATER WORKS	Well depth:	330
Well use:	IRRIGATION	Casing siz:	4X2
Drill date:	03/08	Water leve:	15
WI date me:	03/03/08	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000053597
Lat:	301515	Lon:	894610

**Z175**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055737**

Edr site i:	138552	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	RINKER CONSTR
Dotd well :	16744Z	Own well n:	LOT #27-28
Driller na:	GILL (JACK)	Well depth:	290
Well use:	DOMESTIC	Casing siz:	2
Drill date:	01/03	Water leve:	15
WI date me:	01/20/03	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055737
Lat:	301602	Lon:	894503

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**Z176**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055739**

Edr site i:	138594	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	WISSING, HENRY
Dotd well :	-7351Z	Own well n:	Not Reported
Driller na:	UNKNOWN	Well depth:	670
Well use:	DOMESTIC	Casing siz:	1.50
Drill date:	1968	Water leve:	Not Reported
WI date me:	Not Reported	Geologic u:	112PNCLU
Avail info:	Not Reported	Site id:	LADT20000055739
Lat:	301602	Lon:	894503

**Z177**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055738**

Edr site i:	138586	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	VIOLA, ROY
Dotd well :	17290Z	Own well n:	LOT 23&24
Driller na:	PENTON, BUD	Well depth:	623
Well use:	DOMESTIC	Casing siz:	2
Drill date:	01/04	Water leve:	11
WI date me:	01/08/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055738
Lat:	301602	Lon:	894503

**AD178**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053552**

Edr site i:	139079	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	044	Own name:	MCLANE CITY CLB
Dotd well :	- 95	Own well n:	Not Reported
Driller na:	UNKNOWN	Well depth:	600
Well use:	DOMESTIC	Casing siz:	2
Drill date:	1928	Water leve:	+7.30
WI date me:	06/18/42	Geologic u:	112PNCLU
Avail info:	Q W	Site id:	LADT20000053552
Lat:	301514	Lon:	894607

**179**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      2103324001**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Site Name:	Not Reported	Source:	Not Reported
Site ID:	001	Total Depth:	Not Reported
Public Water Sys. ID:	2103324	Capacity:	0
Latitude/Longitude:	3015148 / 8946138		
Diameter:	Not Reported		
Supply Name:	LAFITTE'S RETREAT		
	40594 CHINCHAS CREEK RD		
	SLIDELL, LA 704612608		
Parish:	ST TAMMANY	FIPS County Code:	103
Owner:	JANICE LANDRY	System Type:	Non Comm - Transient
Contact1:	JANICE LANDRY		
Telephone1:	(504) 641 - 5102		
Contact2:	OFFICE		
Telephone2:	(504) 643 - 9192		

**180  
NE  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000057073**

Edr site i:	138327	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	LA SCREEN PRINT
Dotd well :	11475Z	Own well n:	Not Reported
Driller na:	WATER WORKS	Well depth:	300
Well use:	PUBLIC SUPPLY	Casing siz:	4X2
Drill date:	06/97	Water leve:	20
Wl date me:	06/04/97	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000057073
Lat:	301628	Lon:	894515

**AG181  
East  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000055486**

Edr site i:	138596	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	YOUNG, AGNES
Dotd well :	-5704Z	Own well n:	Not Reported
Driller na:	ANTHON, M. C.	Well depth:	620
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/86	Water leve:	6
Wl date me:	12/08/86	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055486
Lat:	301557	Lon:	894502

**AG182  
East  
1/2 - 1 Mile  
Higher**

**LA WELLS    LADT20000055485**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138595	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	YOUNG, AGNES
Dotd well :	-5703Z	Own well n:	Not Reported
Driller na:	SMITH WELL	Well depth:	185
Well use:	PLUGGED	Casing siz:	Not Reported
Drill date:	1975	Water leve:	Not Reported
WI date me:	Not Reported	Geologic u:	112UPTC
Avail info:	Not Reported	Site id:	LADT20000055485
Lat:	301557	Lon:	894502

**AG183**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055631**

Edr site i:	138539	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	PELICAN PROP
Dotd well :	18083Z	Own well n:	LOT 11-A
Driller na:	CHABRECK	Well depth:	460
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/04	Water leve:	13
WI date me:	10/13/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055631
Lat:	301600	Lon:	894502

**AG184**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055630**

Edr site i:	138518	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	MAGEE FINANCIAL
Dotd well :	17978Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	590
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/04	Water leve:	15
WI date me:	08/14/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055630
Lat:	301600	Lon:	894502

**AG185**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055628**

Edr site i:	138472	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CARTER CUSTOM
Dotd well :	17619Z	Own well n:	LOT #3-A
Driller na:	CHABRECK	Well depth:	636
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/04	Water leve:	11
WI date me:	04/06/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055628
Lat:	301600	Lon:	894502

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AG186**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055629**

Edr site i:	138475	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CARTER CUSTOM
Dotd well :	18048Z	Own well n:	LOT #15-A
Driller na:	CHABRECK	Well depth:	644
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/04	Water leve:	9
WI date me:	09/20/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055629
Lat:	301600	Lon:	894502

**AG187**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055414**

Edr site i:	138538	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	PELICAN PROP
Dotd well :	18078Z	Own well n:	LOT 9-A
Driller na:	CHABRECK	Well depth:	460
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/04	Water leve:	12
WI date me:	10/06/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055414
Lat:	301555	Lon:	894502

**AG188**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055683**

Edr site i:	138473	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CARTER CUSTOM
Dotd well :	17620Z	Own well n:	LOT #1-A
Driller na:	CHABRECK	Well depth:	644
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/04	Water leve:	11
WI date me:	04/07/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055683
Lat:	301601	Lon:	894502

**189**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000056717**



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138382	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	012	Own name:	CASON, LEE
Dotd well :	-6900Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	655
Well use:	DOMESTIC	Casing siz:	2
Drill date:	01/90	Water leve:	10.5
WI date me:	01/19/90	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000056717
Lat:	301621	Lon:	894509

**AH190**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000054008**

Edr site i:	138624	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	015	Own name:	JIM-JLE PROPERT
Dotd well :	-5206Z	Own well n:	Not Reported
Driller na:	PENTON (WALTER)	Well depth:	785
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/85	Water leve:	5
WI date me:	08/06/85	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000054008
Lat:	301523	Lon:	894629

**AG191**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055350**

Edr site i:	138490	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CRESCENT CITY
Dotd well :	18827Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	610
Well use:	DOMESTIC	Casing siz:	2
Drill date:	02/05	Water leve:	11
WI date me:	02/17/05	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055350
Lat:	301554	Lon:	894502

**192**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055740**

Edr site i:	138480	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CARTER HOMES
Dotd well :	19877Z	Own well n:	LOT #11-A
Driller na:	CHABRECK	Well depth:	610
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/06	Water leve:	15
WI date me:	09/05/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055740
Lat:	301602	Lon:	894502

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AE193**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055785**

Edr site i:	138479	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CARTER HOMES
Dotd well :	19874Z	Own well n:	LOT #13-A
Driller na:	CHABRECK	Well depth:	610
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/06	Water leve:	15
WI date me:	09/01/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055785
Lat:	301603	Lon:	894502

**AE194**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055824**

Edr site i:	138478	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CARTER HOMES
Dotd well :	19870Z	Own well n:	LOT #2-1
Driller na:	CHABRECK	Well depth:	630
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/06	Water leve:	15
WI date me:	08/31/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055824
Lat:	301604	Lon:	894502

**AI195**  
**NW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000056920**

Edr site i:	138148	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	010	Own name:	CIKO, GEORGE
Dotd well :	- 75	Own well n:	Not Reported
Driller na:	UNKNOWN	Well depth:	750
Well use:	IRRIGATION	Casing siz:	2
Drill date:	1910	Water leve:	Not Reported
WI date me:	Not Reported	Geologic u:	121PNCLL
Avail info:	Not Reported	Site id:	LADT20000056920
Lat:	301626	Lon:	894637

**196**  
**NE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000057407**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138345	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	PENNINGTON, REN
Dotd well :	20856Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	505
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/07	Water leve:	13
WI date me:	09/19/07	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000057407
Lat:	301634	Lon:	894521

**197  
East  
1/2 - 1 Mile  
Higher**

**LA WELLS      LADT20000055196**

Edr site i:	138585	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	VIOLA, ROY
Dotd well :	17214Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	630
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/03	Water leve:	11
WI date me:	10/25/03	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055196
Lat:	301550	Lon:	894502

**AI198  
NW  
1/2 - 1 Mile  
Lower**

**FED USGS      USGS2400434**

Agency cd:	USGS	Site no:	301626089463701
Site name:	ST- 75	EDR Site id:	USGS2400434
Latitude:	301626	Dec lat:	30.27408339
Longitude:	0894637	Coor meth:	M
Dec lon:	-89.77700763	Latlong datum:	NAD27
Coor accr:	T	District:	22
Dec latlong datum:	NAD83	County:	103
State:	22	Land net:	SENWSES 10T 9S R14E
Country:	US	Map scale:	24000
Location map:	SLIDELL 158D		
Altitude:	10.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	2.5		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Liberty BayouTchefuncta. Louisiana. Area = 708 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	Not Reported
Date inventoried:	Not Reported	Mean greenwich time offset:	CST
Local standard time flag:	Y		
Type of ground water site:	Single well, other than collector or Ranney type		
Aquifer Type:	Not Reported		
Aquifer:	LOWER PONCHATOULA AQUIFER		
Well depth:	750	Hole depth:	Not Reported
Source of depth data:	Not Reported		
Project number:	Not Reported		
Real time data flag:	0		
Daily flow data end date:	0000-00-00	Daily flow data begin date:	0000-00-00
Daily flow data begin date:	0000-00-00	Daily flow data count:	0
		Peak flow data end date:	0000-00-00

# GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Peak flow data count: 0  
 Water quality data end date: 0000-00-00  
 Ground water data begin date: 0000-00-00  
 Ground water data count: 0

Water quality data begin date: 0000-00-00  
 Water quality data count: 0  
 Ground water data end date: 0000-00-00

Ground-water levels, Number of Measurements: 0

**AF199**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055116**

Edr site i:	138542	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	PENA, TINA
Dotd well :	20194Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	445
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/06	Water leve:	10
WI date me:	12/28/06	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055116
Lat:	301548	Lon:	894502

**AD200**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      1103072001**

Site Name:	Not Reported	Source:	Not Reported
Site ID:	001	Total Depth:	Not Reported
Public Water Sys. ID:	1103072	Capacity:	0
Latitude/Longitude:	3015125 / 8946104		
Diameter:	Not Reported		
Supply Name:	HOMELAND HEIGHTS P O BOX 5205 SLIDELL, LA 70469		
Parish:	ST TAMMANY	FIPS County Code:	103
Owner:	KEN PARKS	System Type:	Comm
Contact1:	DAVE HOFFMAN		
Telephone1:	(504) 641 - 5426		
Contact2:	KEN PARKS (BEEPER 847-8623)		
Telephone2:	(504) 643 - 2657		

**AH201**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053915**

Edr site i:	138608	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	015	Own name:	BARBIN BLDRS
Dotd well :	12913Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	720
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/99	Water leve:	8
WI date me:	03/24/99	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000053915
Lat:	301521	Lon:	894628

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AF202**  
**ESE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000055075**

Edr site i:	138456	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	ARNIREZ, EMILIO
Dotd well :	-5852Z	Own well n:	1
Driller na:	CHABRECK	Well depth:	650
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/87	Water leve:	8
WI date me:	03/19/87	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000055075
Lat:	301547	Lon:	894502

**AH203**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053858**

Edr site i:	139005	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	044	Own name:	BARBIN BLDERS
Dotd well :	12844Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	720
Well use:	DOMESTIC	Casing siz:	2
Drill date:	01/99	Water leve:	12
WI date me:	01/05/99	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000053858
Lat:	301520	Lon:	894627

**AG204**  
**East**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000055632**

Edr site i:	138474	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	CARTER CUSTOM
Dotd well :	18047Z	Own well n:	LOT #17-A
Driller na:	CHABRECK	Well depth:	644
Well use:	DOMESTIC	Casing siz:	2
Drill date:	09/04	Water leve:	9
WI date me:	09/14/04	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000055632
Lat:	301600	Lon:	894500

**AJ205**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053698**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	136706	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 08S Range 14E
Section1:	022	Own name:	BLACKBURN-BRYAN
Dotd well :	17274Z	Own well n:	Not Reported
Driller na:	HAJDU, FERENC	Well depth:	360
Well use:	DOMESTIC	Casing siz:	2
Drill date:	12/03	Water leve:	7
WI date me:	12/11/03	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000053698
Lat:	301517	Lon:	894624

**AK206**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000056208**

Edr site i:	138591	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	VOLIA, JOE
Dotd well :	-6899Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	667
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/90	Water leve:	6.5
WI date me:	03/02/90	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000056208
Lat:	301611	Lon:	894501

**AH207**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053810**

Edr site i:	139027	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	044	Own name:	CAPLELANO, MIKE
Dotd well :	20670Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	462
Well use:	DOMESTIC	Casing siz:	2
Drill date:	06/07	Water leve:	10
WI date me:	06/19/07	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000053810
Lat:	301519	Lon:	894628

**AH208**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053808**

Edr site i:	139108	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	044	Own name:	SEURELL, ALICE
Dotd well :	-6755Z	Own well n:	Not Reported
Driller na:	PENTON, BUD	Well depth:	474
Well use:	DOMESTIC	Casing siz:	2
Drill date:	08/89	Water leve:	8
WI date me:	08/09/89	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000053808
Lat:	301519	Lon:	894629

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**AH209**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053809**

Edr site i:	139137	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	044	Own name:	WALKER, WILLIAM
Dotd well :	-6579Z	Own well n:	Not Reported
Driller na:	ANTHON, M. C.	Well depth:	710
Well use:	DOMESTIC	Casing siz:	2
Drill date:	03/89	Water leve:	5
WI date me:	03/06/89	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000053809
Lat:	301519	Lon:	894629

**AJ210**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053697**

Edr site i:	139091	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	044	Own name:	PEDELEHOLF, N J
Dotd well :	-6351Z	Own well n:	Not Reported
Driller na:	ANTHON, M. C.	Well depth:	720
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/88	Water leve:	8
WI date me:	07/07/88	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000053697
Lat:	301517	Lon:	894626

**AL211**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053807**

Edr site i:	139074	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	044	Own name:	MANDOT, ANGEL
Dotd well :	16217Z	Own well n:	#24-25-26
Driller na:	CHABRECK	Well depth:	670
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/02	Water leve:	11
WI date me:	07/02/02	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000053807
Lat:	301519	Lon:	894631

**AL212**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053755**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	138667	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	023	Own name:	DILLMAN, BILL
Dotd well :	11372Z	Own well n:	Not Reported
Driller na:	ANTHON	Well depth:	710
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/97	Water leve:	5
WI date me:	05/20/97	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000053755
Lat:	301518	Lon:	894630

**AK213**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000056316**

Edr site i:	138406	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	012	Own name:	FREDRICKS, A J
Dotd well :	-7707Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	625
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/91	Water leve:	10
WI date me:	10/23/91	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000056316
Lat:	301613	Lon:	894459

**214**  
**East**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      2103335001**

Site Name:	Not Reported	Source:	Not Reported
Site ID:	001	Total Depth:	Not Reported
Public Water Sys. ID:	2103335	Capacity:	0
Latitude/Longitude:	301606 / 894457		
Diameter:	Not Reported		
Supply Name:	GENE AND JUDY'S SEAFOOD 1224 HARBOR DR. APT 311A SLIDELL, LA 70458		
Parish:	ST TAMMANY	FIPS County Code:	103
Owner:	GENE AND JUDY SAILING	System Type:	Non Comm - Transient
Contact1:	GENE OR JUDY SAILING		
Telephone1:	(504) 645 - 9448		
Contact2:	Not Reported		
Telephone2:	(504) 649 - 1268		

**215**  
**South**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      2103348001**



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Site Name:	Not Reported		
Site ID:	001	Source:	Not Reported
Public Water Sys. ID:	2103348	Total Depth:	Not Reported
Latitude/Longitude:	3015068 / 8945598	Capacity:	0
Diameter:	Not Reported		
Supply Name:	CHECK-IN CHECK-OUT 1800 OLD SPANISH TRAIL SLIDELL, LA 70458		
Parish:	ST TAMMANY	FIPS County Code:	103
Owner:	ALDEN BISHOP	System Type:	Non Comm - Transient
Contact1:	ALDEN BISHOP		
Telephone1:	(504) 641 - 9773		
Contact2:	ELAINE, MANAGER		
Telephone2:	Not Reported		

**AM216**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053352**

Edr site i:	138622	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	015	Own name:	GILLMAN, BILL
Dotd well :	12150Z	Own well n:	LOTS 9&10
Driller na:	PENTON, BUD	Well depth:	350
Well use:	DOMESTIC	Casing siz:	2
Drill date:	04/98	Water leve:	9
Wl date me:	04/07/98	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000053352
Lat:	301511	Lon:	894617

**AM217**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053287**

Edr site i:	139078	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	044	Own name:	MCELROY, WALTER
Dotd well :	-8632Z	Own well n:	Not Reported
Driller na:	S & J	Well depth:	680
Well use:	DOMESTIC	Casing siz:	2
Drill date:	07/93	Water leve:	4
Wl date me:	07/08/93	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000053287
Lat:	301510	Lon:	894614

**AJ218**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053596**

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Edr site i:	137240	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 08S Range 14E
Section1:	044	Own name:	SLIDELL RENOVAT
Dotd well :	-5689Z	Own well n:	Not Reported
Driller na:	PENTON (WALTER)	Well depth:	265
Well use:	DOMESTIC	Casing siz:	2
Drill date:	10/86	Water leve:	12
WI date me:	10/10/86	Geologic u:	112UPTC
Avail info:	D W	Site id:	LADT20000053596
Lat:	301515	Lon:	894626

**AL219**  
**SW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS    LADT20000053754**

Edr site i:	139017	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	044	Own name:	BURLETT, JEFF
Dotd well :	15749Z	Own well n:	Not Reported
Driller na:	HAJDU, FERENC	Well depth:	680
Well use:	DOMESTIC	Casing siz:	2
Drill date:	01/02	Water leve:	7
WI date me:	01/18/02	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000053754
Lat:	301518	Lon:	894631

**AK220**  
**ENE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS    LADT20000056155**

Edr site i:	138550	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	013	Own name:	RENAUD, CLYDE
Dotd well :	10480Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	650
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/96	Water leve:	10
WI date me:	05/13/96	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000056155
Lat:	301610	Lon:	894457

**221**  
**ENE**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS    LADT20000056481**

Edr site i:	138434	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	012	Own name:	PONCHATRAN HOME
Dotd well :	16512Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	646
Well use:	DOMESTIC	Casing siz:	2
Drill date:	01/03	Water leve:	12
WI date me:	01/29/03	Geologic u:	00000000
Avail info:	D W	Site id:	LADT20000056481
Lat:	301616	Lon:	894459

## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

**222**  
**NNE**  
**1/2 - 1 Mile**  
**Higher**

**LA WELLS      LADT20000058004**

Edr site i:	138322	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	011	Own name:	HARPER, THOMAS
Dotd well :	-7350Z	Own well n:	Not Reported
Driller na:	UNKNOWN	Well depth:	840
Well use:	DOMESTIC	Casing siz:	Not Reported
Drill date:	05/82	Water leve:	8
WI date me:	05/00/82	Geologic u:	121PNCLL
Avail info:	W	Site id:	LADT20000058004
Lat:	301647	Lon:	894536

**AJ223**  
**SSW**  
**1/2 - 1 Mile**  
**Lower**

**LA WELLS      LADT20000053551**

Edr site i:	138638	Edr record:	Not Reported
Parish:	St. Tammany Parish	Township r:	Township 09S Range 14E
Section1:	015	Own name:	YATES, WESTON
Dotd well :	12295Z	Own well n:	Not Reported
Driller na:	CHABRECK	Well depth:	712
Well use:	DOMESTIC	Casing siz:	2
Drill date:	05/98	Water leve:	6
WI date me:	05/08/98	Geologic u:	112PNCLU
Avail info:	D W	Site id:	LADT20000053551
Lat:	301514	Lon:	894626

**224**  
**SSW**  
**1/2 - 1 Mile**  
**Higher**

**FED USGS      USGS2400661**

Agency cd:	USGS	Site no:	301507089460901
Site name:	ST- 591	EDR Site id:	USGS2400661
Latitude:	301507	Dec lat:	30.25213913
Longitude:	0894609	Coor meth:	M
Dec lon:	-89.7692291	Latlong datum:	NAD27
Coor accr:	S	District:	22
Dec latlong datum:	NAD83	County:	103
State:	22	Land net:	S 44T 9S R14E
Country:	US	Map scale:	62500
Location map:	SLIDELL 158		
Altitude:	9.00		
Altitude method:	Interpolated from topographic map		
Altitude accuracy:	5.		
Altitude datum:	National Geodetic Vertical Datum of 1929		
Hydrologic:	Liberty BayouTchefuncta. Louisiana. Area = 708 sq.mi.		
Topographic:	Flat surface		
Site type:	Ground-water other than Spring	Date construction:	19641028
Date inventoried:	Not Reported	Mean greenwich time offset:	CST



# 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: 70458

Number of sites tested: 23

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.217 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## TOPOGRAPHIC INFORMATION

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

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

### 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 & 2009 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 and 2005 from the U.S. Fish and Wildlife Service.

## HYDROGEOLOGIC INFORMATION

### AQUIFLOW<sup>R</sup> 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.

### STATE RECORDS

#### Louisiana Public Water Supply Wells

Source: Office of Public Health

Telephone: 504-568-5101

#### Water Well Registration Data File

Source: Department of Transportation and Development

Telephone: 225-274-4172

## OTHER STATE DATABASE INFORMATION

### Oil and Gas Well Database

Source: Department of Natural Resources

Telephone: 225-342-1977

Oil and gas well locations in Louisiana.

### RADON

#### State Database: LA Radon

Source: Department of Environmental Quality

Telephone: 225-925-1752

Radon Levels

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

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

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

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

## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

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

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

### STREET AND ADDRESS INFORMATION

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# **User Questionnaire Responses**

# USER QUESTIONNAIRE 2 OF 2

## Proceedings Involving the Property

Pursuant to ASTM E 1527-05 §10.9, as the user of this ESA do you know of (1) any pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the property; (2) any pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the property; and (3) any notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?

No  Yes If yes, please explain.

## Helpful Documents Checklist

Pursuant to ASTM E 1527-05 §10.8, do you know whether any of the following documents exist related to the subject property, and if so, whether copies can and will be provided to PSI for review? Check all that apply.

- Environmental site assessment reports
- Environmental compliance audit reports
- Environmental permits (for example solid waste disposal permits, hazardous waste disposal permits, wastewater permits, NPDES permits, underground injection permits)
- Registrations for above or underground storage tanks
- Registration for underground injection systems
- Material safety data sheets
- Community right-to-know plan
- Risk assessments
- Safety plans; preparedness and prevention plans; spill prevention, countermeasure and control (SPCC) plans; etc.
- Reports regarding hydrogeologic conditions on the property or surrounding area
- Notices or other correspondence from any governmental agency relating to past or current violations of environmental laws with respect to the property or relating to environmental liens encumbering the property
- Hazardous waste generation notices or reports
- Geotechnical studies
- Recorded activity and land use limitations (AULs)

ROBERT LEVIE DEVELOPMENT LLC

Name (Authorized User Representative)

Pres.

Title

Robert Levie

Signature

1-21-2010


Date

Please return this form along with the signed and completed Proposal Authorization & Payment Instructions and Contact Information forms, all of which are a part of this proposal, to PSI as your authorization to begin work on this project.

Pursuant to ASTM E 1527-05 Appendix X.3, in order to qualify for one of the Landowner Liability Protections (LLPs) offered by the Small Business Liability relief and Brownfields Revitalization Act of 2001 (the "Brownfields Amendments"), the user must provide the following information (if available) to the environmental professional. Failure to provide the information could result in a determination that "all appropriate inquiry" is not complete. This form represents a type of interview and as such, the user has an obligation to answer all questions in good faith, to the extent of his or her actual knowledge.

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state or local law?  
 No       Yes If yes, please explain.
  
2. 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?  
 No       Yes If yes, please explain.
  
3. 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 an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?  
 No       Yes If yes, please explain.
  
4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?  
 No       Yes If yes, please explain.
  
5. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user: (a) Do you know of the past uses of the property?; (b) Do you know of specific chemicals that are present or were once present at the property?; (c) Do you know of spills or other chemical releases that have taken place at the property?; (d) Do you know of any environmental cleanups that have taken place at the property?  
 No       Yes If yes, please explain.
  
6. 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?  
 No       Yes If yes, please explain.

# **Historical Research Documentation**



**Levis Tract - 115 Acres**

Highway 190 and I-10

Slidell, LA 70458

Inquiry Number: 2681511.3

January 20, 2010

## Certified Sanborn® Map Report

# Certified Sanborn® Map Report

1/20/10

**Site Name:**

Levis Tract - 115 Acres  
Highway 190 and I-10  
Slidell, LA 70458

**Client Name:**

PSI, Inc.  
724 Central Ave  
Jefferson, LA 70121



EDR Inquiry # 2681511.3

Contact: Rachel Keane

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by PSI, Inc. were identified for the years listed below. The certified Sanborn Library search results in this report can be authenticated by visiting [www.edrnet.com/sanborn](http://www.edrnet.com/sanborn) and entering the certification number. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by Sanborn Library LLC, the copyright holder for the collection.

## Certified Sanborn Results:

**Site Name:** Levis Tract - 115 Acres  
**Address:** Highway 190 and I-10  
**City, State, Zip:** Slidell, LA 70458  
**Cross Street:**  
**P.O. #** NA  
**Project:** 0255143  
**Certification #** 6141-4685-97AD



Sanborn® Library search results  
Certification # 6141-4685-97AD

## 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 Sanborn fire insurance maps, 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

## Limited Permission To Make Copies

PSI, Inc. (the client) is permitted to make up to THREE photocopies of this Sanborn Map transmittal and each fire insurance map accompanying this report solely for the limited use of its customer. No one other than the client is authorized to make copies. Upon request made directly to an EDR Account Executive, the client may be permitted to make a limited number of additional photocopies. This permission is conditioned upon compliance by the client, its customer and their agents with EDR's copyright policy; a copy of which is available upon request.

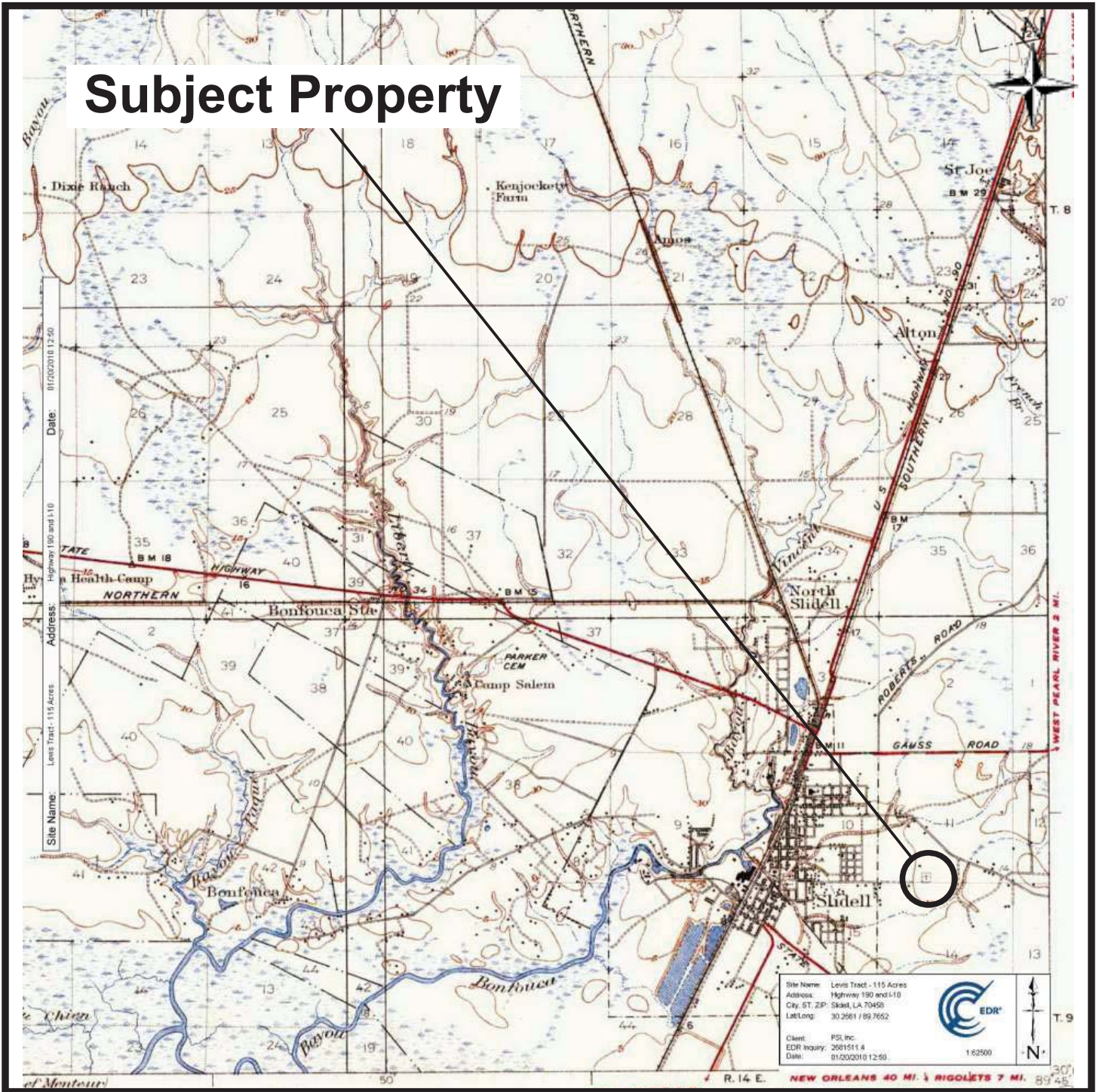
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# Subject Property



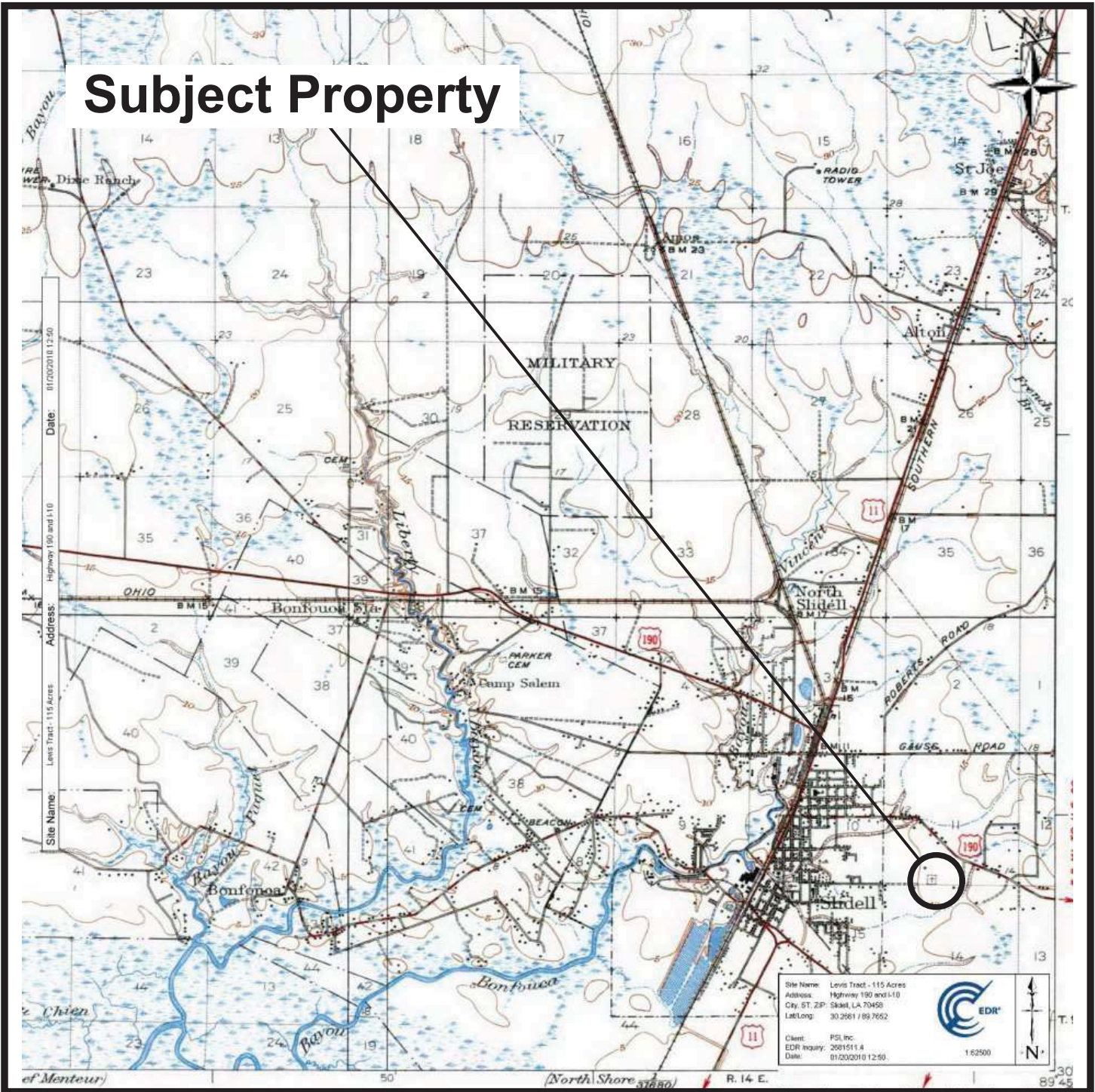
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Address: Highway 190 and I-10  
City, ST, ZIP: Slidell, LA 70458  
Lat/Long: 30.2661 / 89.7652  
Client: PSI, Inc.  
EDR Inquiry: 2001511.8  
Date: 01/20/2010 12:50



1935 Topographic Map  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC  
PROJ. MGR: DATE: 01/20/2010  
DRAWN BY: Rachel Keane PROJ. #: 0255143

# Subject Property



Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
City: Slidell, LA 70459  
Lat/Long: 30.2661 / 89.7652  
Client: PSI, Inc.  
EDR Inquiry: 2001511.8  
Date: 01/20/2010 12:00  
1:62500



1951 Topographic Map  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC

PROJ. MGR:

DATE: 01/20/2010

DRAWN BY: Rachel Keane

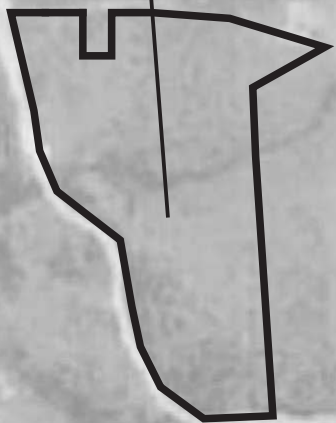
PROJ. #: 0255143



# Subject Property



Site Name: Levis Tract - 115 Acres  
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Date: 1/21/2010 11:03:27 AM



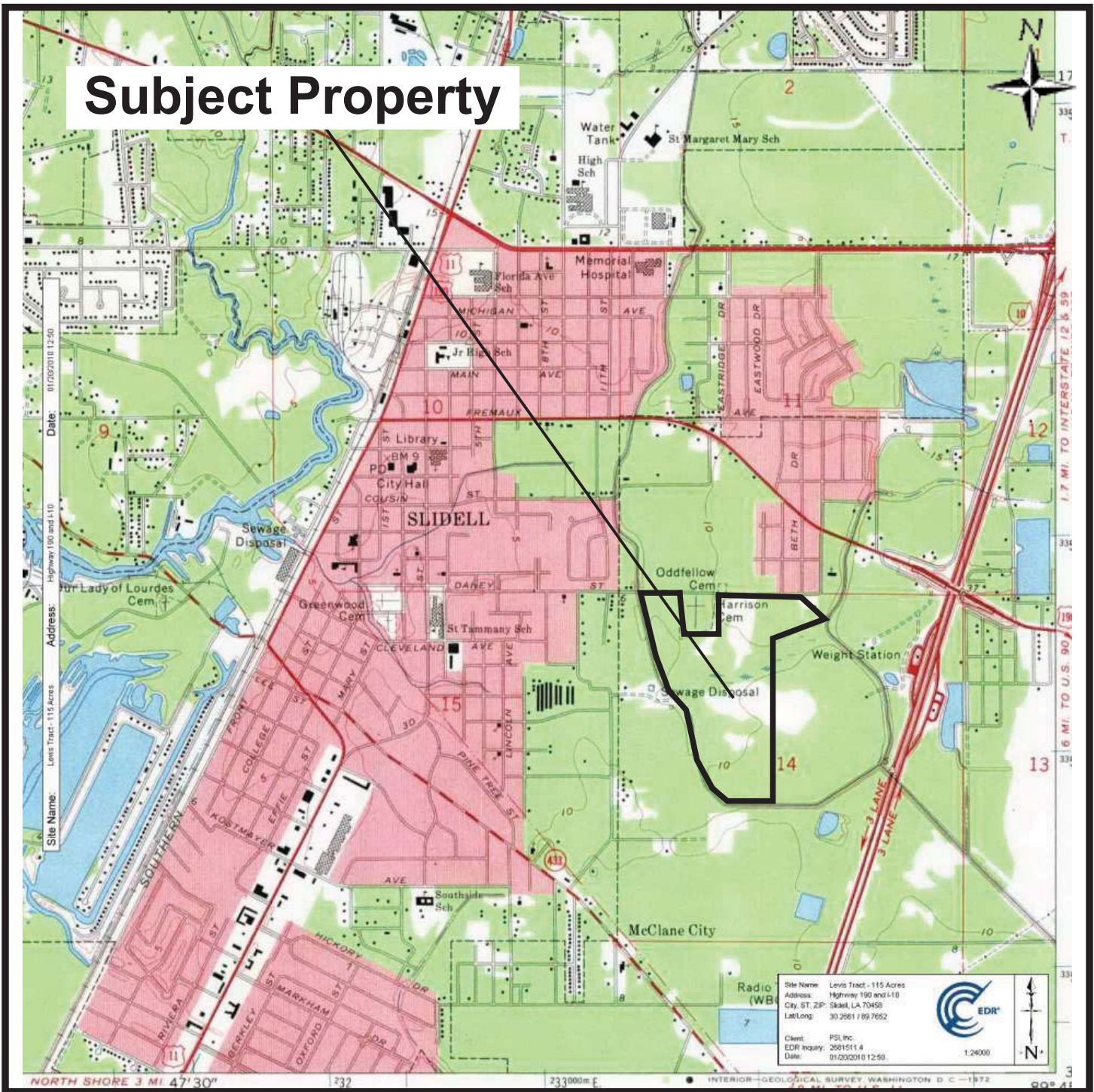
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Address: Highway 190 and I-10  
City, ST, ZIP: Slidell, LA 70458  
Year: 1992  
Scale: 1" = 100'  
EDR Inquiry: 0255143  
Date: 1/21/2010 11:03:27 AM



1952 Aerial Photo  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC  
PROJ. MGR: DATE: 01/22/2010  
DRAWN BY: Rachel Keane PROJ. #: 0255143

# Subject Property



**PSI** Information  
To Build On  
Engineering • Consulting • Testing

1971 Topographic Map  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC

PROJ. MGR:

DATE: 01/20/2010

DRAWN BY: Rachel Keane

PROJ. #: 0255143

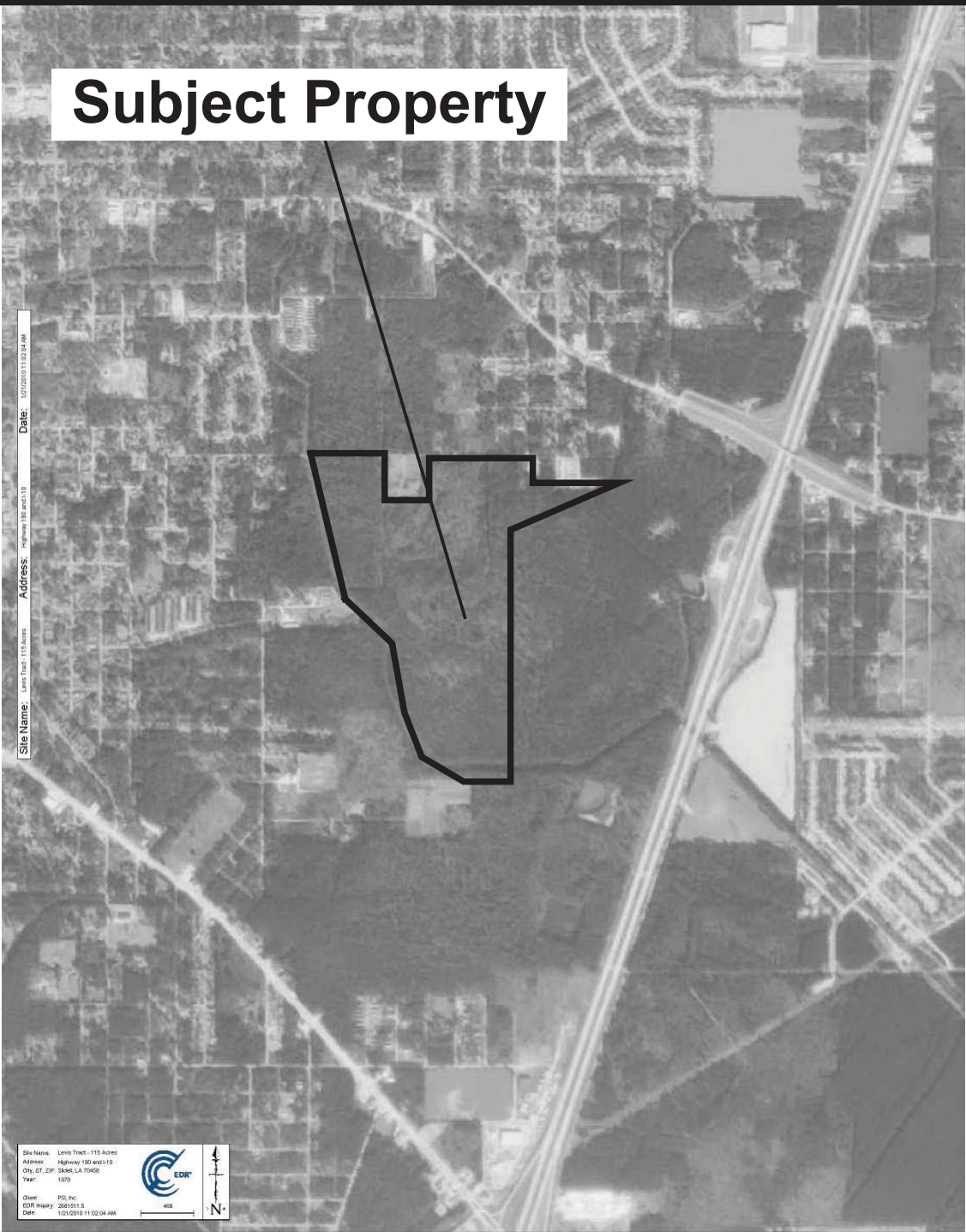
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Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
Date: 1/21/2010 11:02:04 AM

Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
City, ST, ZIP: Slidell, LA 70458  
Year: 1978

Client: PSI, Inc.  
EDR Inquiry: 0255143  
Date: 1/21/2010 11:02:04 AM



1978 Aerial Photo  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC

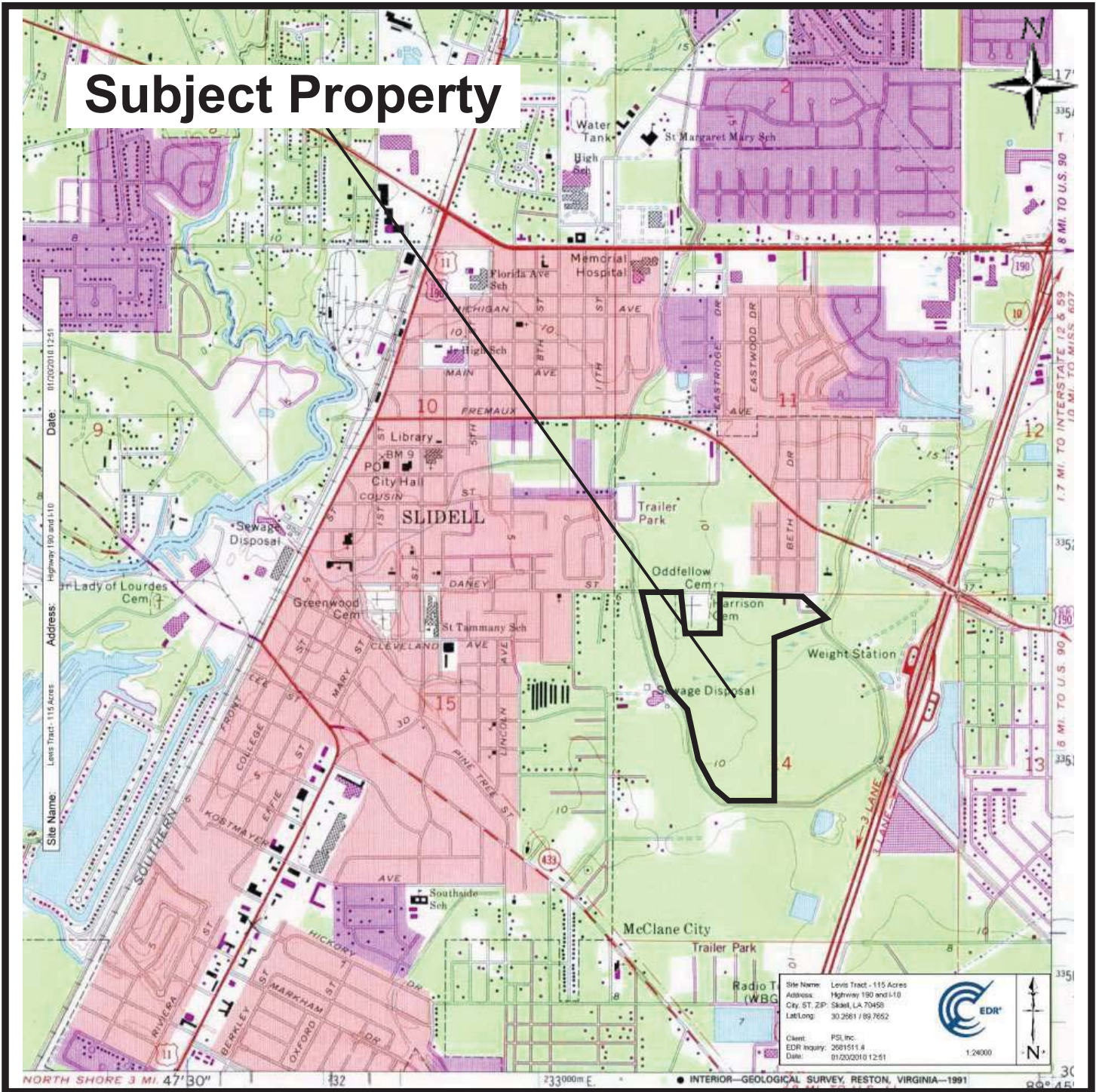
PROJ. MGR:

DATE: 01/22/2010

DRAWN BY: Rachel Keane

PROJ. #: 0255143

# Subject Property



Site Name: Levis Tract - 115 Acres  
 Address: Highway 190 and I-10  
 Date: 01/20/2010 12:51

Site Name: Levis Tract - 115 Acres  
 Address: Highway 190 and I-10  
 City, ST, ZIP: Slidell, LA 70459  
 Lat/Long: 30.2661 / 89.7652  
 Client: PSI, Inc.  
 EDI Inquiry: 2001511.8  
 Date: 01/20/2010 12:51



NORTH SHORE 3 MI. 47'30" 432 733000m E INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1991 89° 45'



1979 Topographic Map  
 0255143 - Levis Development - 115 acre Tract  
 Highway 190 and I-10  
 Slidell, Louisiana

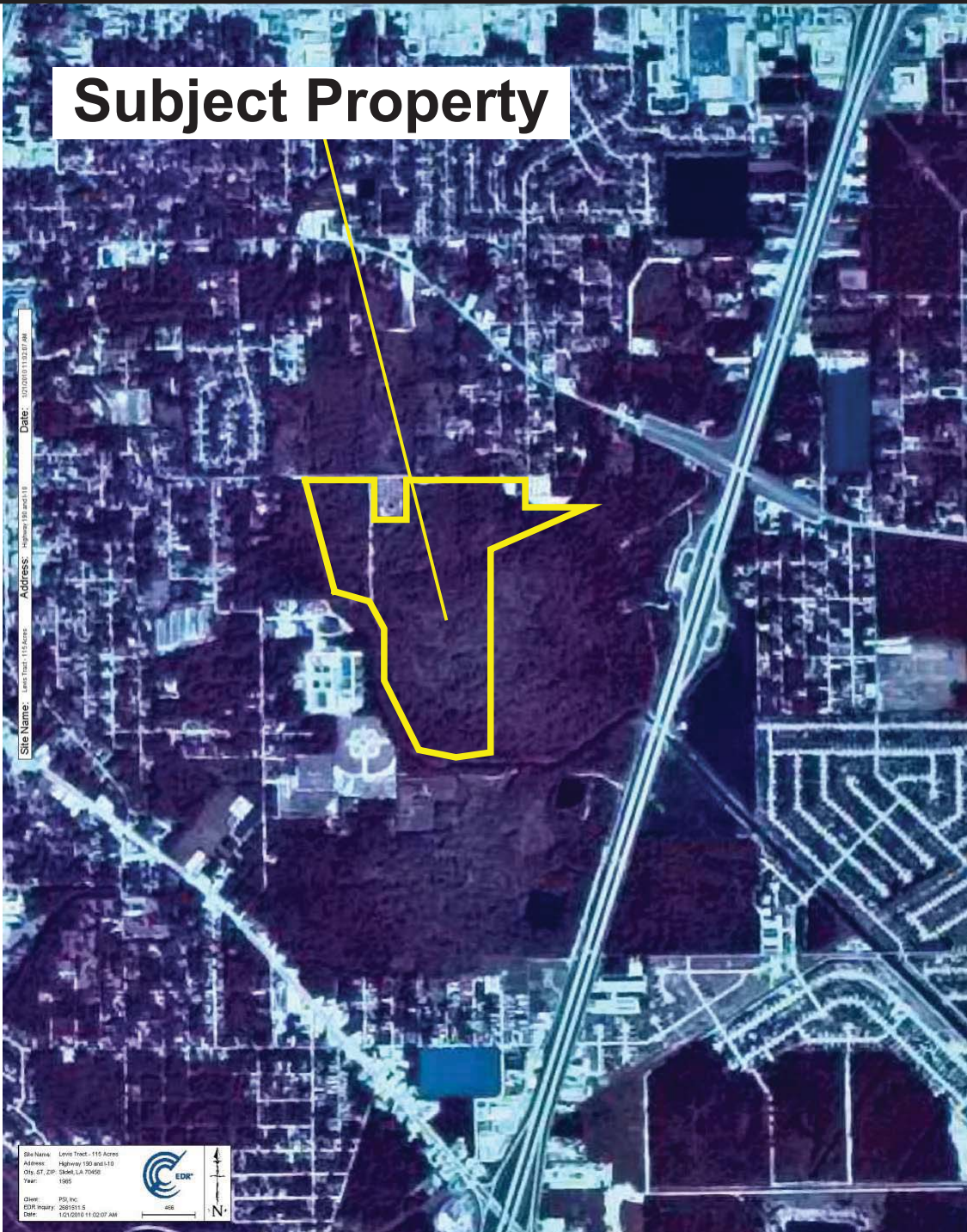
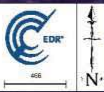
PREPARED FOR: Robert Levis Development LLC  
 PROJ. MGR: DATE: 01/20/2010  
 DRAWN BY: Rachel Keane PROJ. #: 0255143

# Subject Property



Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
Date: 1/21/2010 11:02:07 AM

Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
City, ST, ZIP: Slidell, LA 70458  
Year: 1985  
Client: PSI, Inc.  
EDR Inquiry: 0255143  
Date: 1/21/2010 11:02:07 AM



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1985 Aerial Photo  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC

PROJ. MGR:

DATE: 01/22/2010

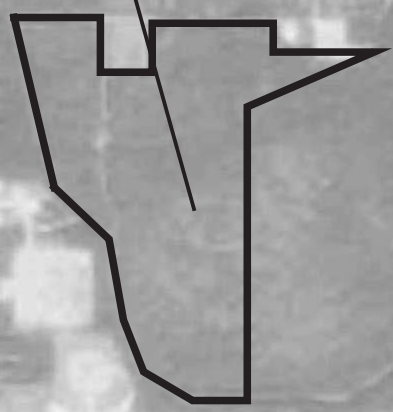
DRAWN BY: Rachel Keane

PROJ. #: 0255143

# Subject Property



Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
Date: 1/21/2010 11:02:05 AM



Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
City, ST, ZIP: Slidell, LA 70458  
Year: 1983

Client: PSI, Inc.  
EDR Inquiry: 0255143  
Date: 1/21/2010 11:02:05 AM



1983 Aerial Photo  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC  
PROJ. MGR: DATE: 01/22/2010  
DRAWN BY: Rachel Keane PROJ. #: 0255143

# Subject Property



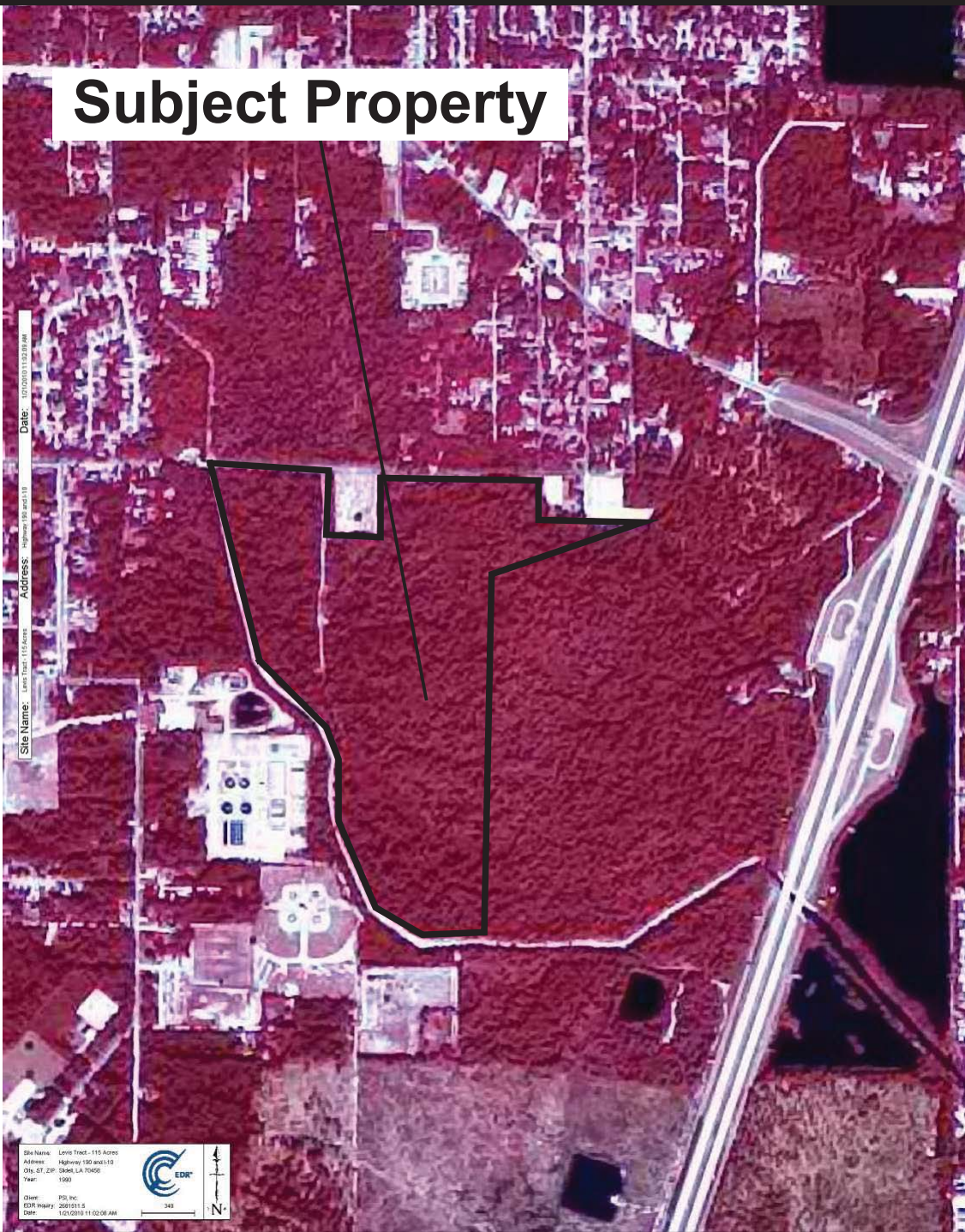
Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
Date: 1/21/2010 11:02:06 AM

Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
City, ST, ZIP: Slidell, LA 70459  
Year: 1990

Client: PSI, Inc.  
EDR Inquiry: 0255143  
Date: 1/21/2010 11:02:06 AM



343



1990 Aerial Photo  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC

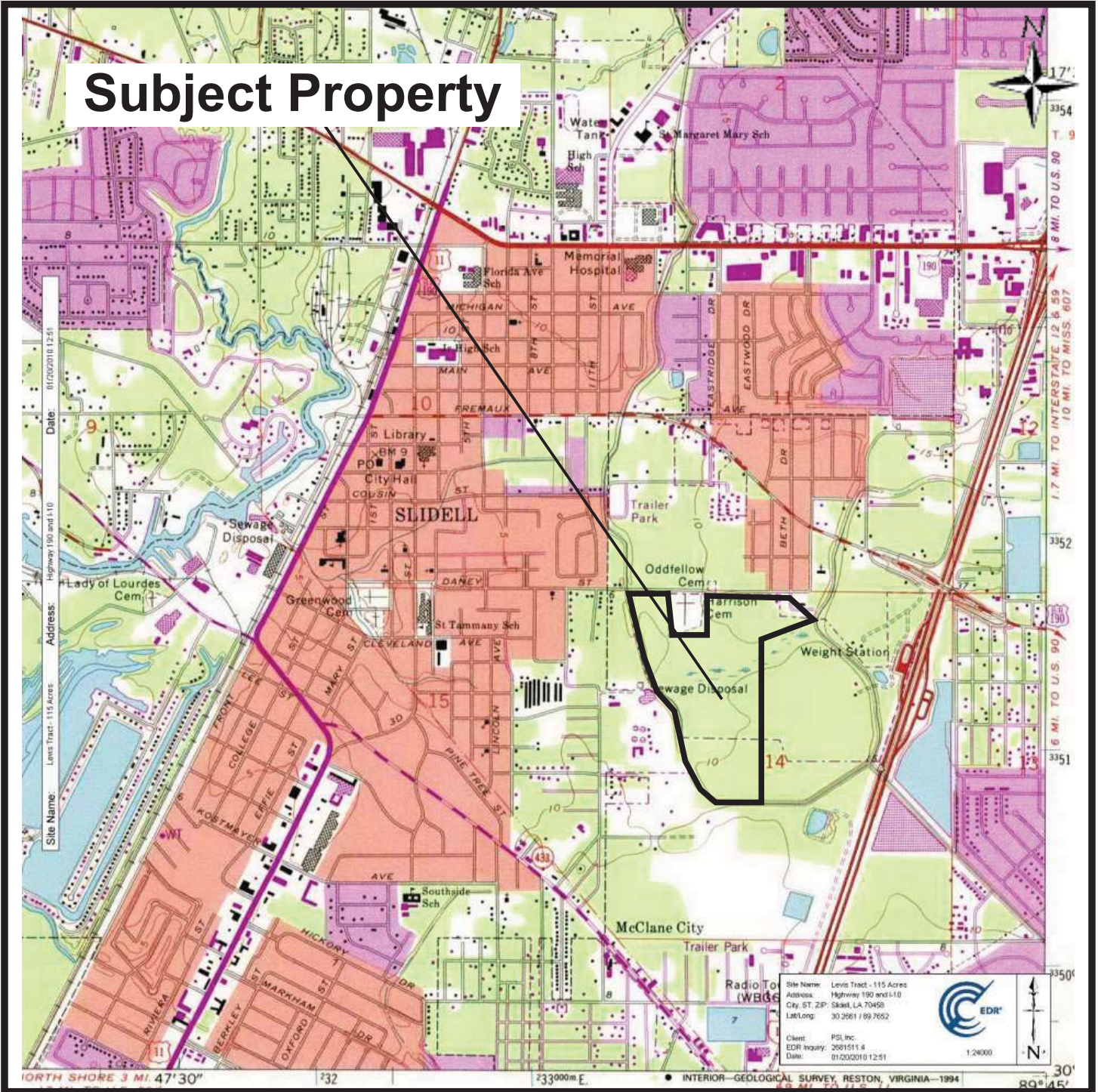
PROJ. MGR:

DATE: 01/22/2010

DRAWN BY: Rachel Keane

PROJ. #: 0255143

# Subject Property

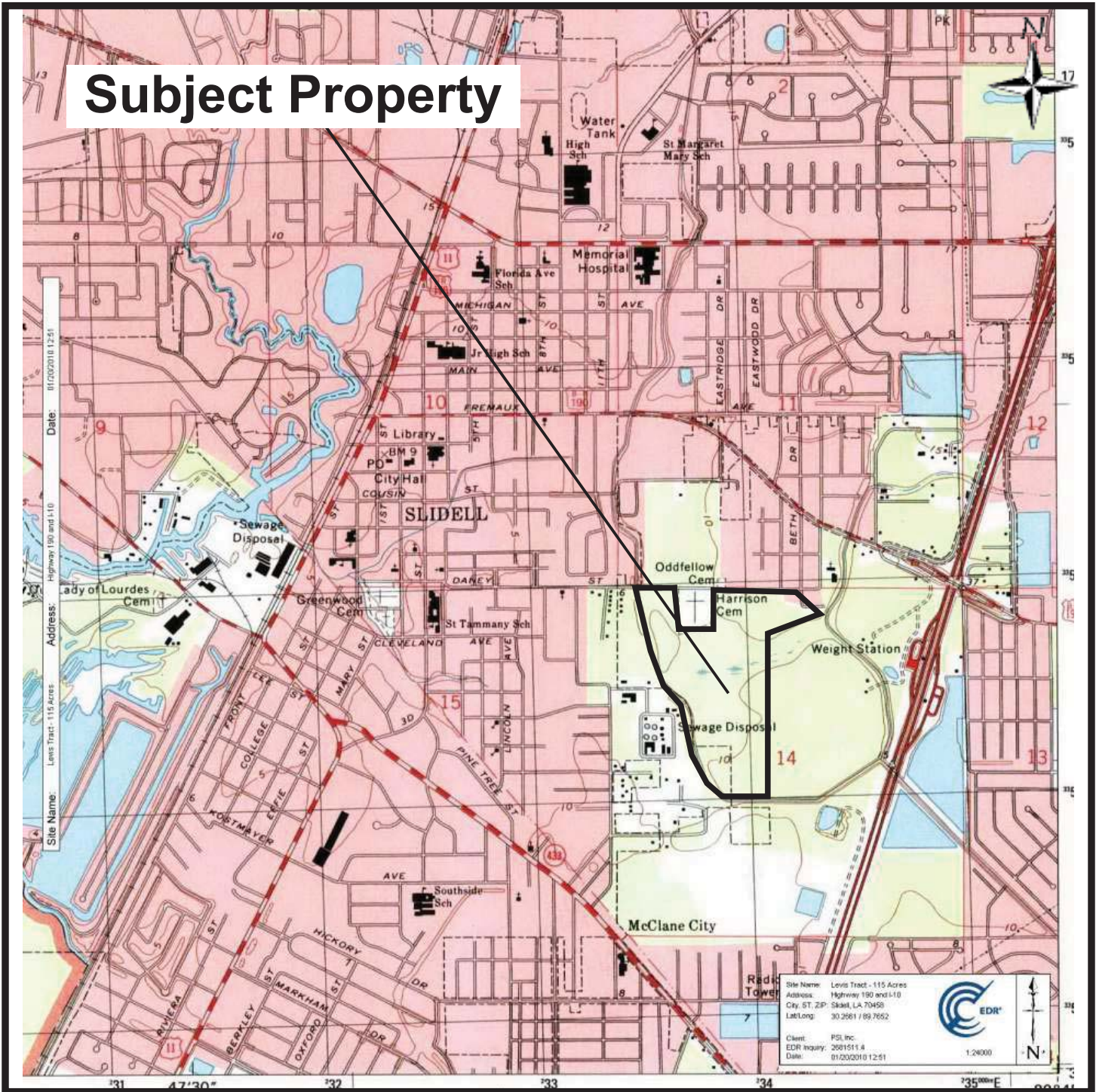


1994 Topographic Map  
 0255143 - Levis Development - 115 acre Tract  
 Highway 190 and I-10  
 Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC  
 PROJ. MGR: DATE: 01/20/2010  
 DRAWN BY: Rachel Keane PROJ. #: 0255143



# Subject Property



Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
City, ST, ZIP: Slidell, LA 70459  
Lat/Long: 30.2661 / 89.7652  
Client: PSI, Inc.  
EDR Inquiry: 2001511.8  
Date: 01/20/2010 12:51



1998 Topographic Map  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

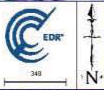
PREPARED FOR: Robert Levis Development LLC  
PROJ. MGR: DATE: 01/20/2010  
DRAWN BY: Rachel Keane PROJ. #: 0255143

# Subject Property



Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
Date: 1/21/2010 11:02:10 AM

Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
City, ST, ZIP: Slidell, LA 70458  
Year: 1999



Client: PSI, Inc.  
EDR Inquiry: 0255143  
Date: 1/21/2010 11:02:10 AM

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1999 Aerial Photo  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC

PROJ. MGR:

DATE: 01/22/2010

DRAWN BY: Rachel Keane

PROJ. #: 0255143

# Subject Property



Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
Date: 1/21/2010 11:02:12 AM

Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
City, ST, ZIP: Slidell, LA 70458  
Year: 2000

Client: PSI, Inc.  
EDR Inquiry: 081511.5  
Date: 1/21/2010 11:02:12 AM



201

**PSI** Information  
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2005 Aerial Photo  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC

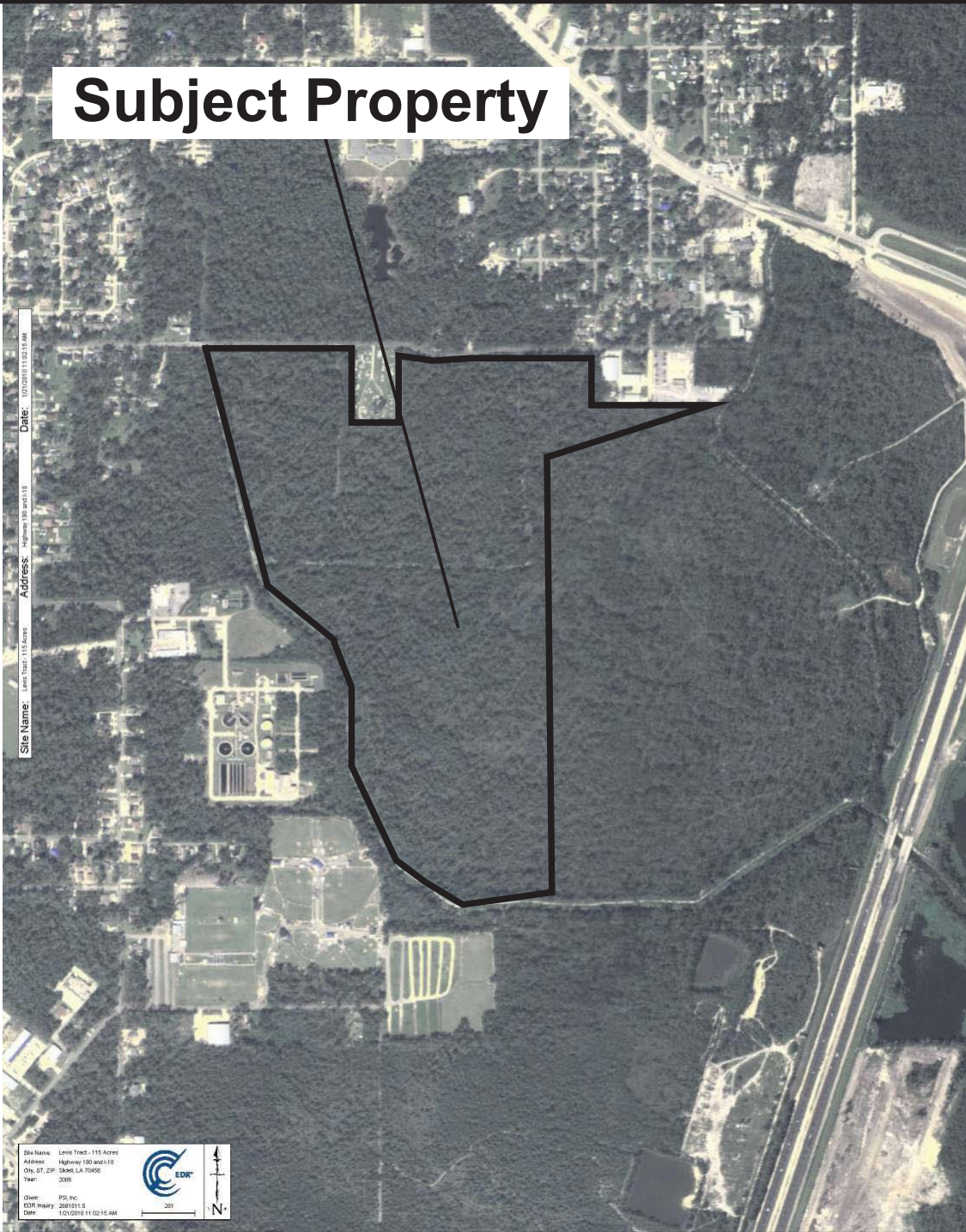
PROJ. MGR:

DATE: 01/22/2010

DRAWN BY: Rachel Keane

PROJ. #: 0255143

# Subject Property



Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
Date: 1/21/2010 11:02:15 AM

Site Name: Levis Tract - 115 Acres  
Address: Highway 190 and I-10  
City, ST, ZIP: Slidell, LA 70459  
Year: 2006

Client: PSI, Inc.  
EDR Inquiry: 0255143  
Date: 1/21/2010 11:02:15 AM

**PSI** Information  
To Build On  
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2006 Aerial Photo  
0255143 - Levis Development - 115 acre Tract  
Highway 190 and I-10  
Slidell, Louisiana

PREPARED FOR: Robert Levis Development LLC

PROJ. MGR:

DATE: 01/22/2010

DRAWN BY: Rachel Keane

PROJ. #: 0255143

**Levis Tract - 115 Acres**

Highway 190 and I-10  
Slidell, LA 70458

Inquiry Number: 2681511.6  
January 26, 2010

# The EDR-City Directory Abstract



Environmental Data Resources Inc

440 Wheelers Farms Road  
Milford, CT 06461  
800.352.0050  
[www.edrnet.com](http://www.edrnet.com)

## TABLE OF CONTENTS

### SECTION

Executive Summary

Findings

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

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## 2009 Enhancements to EDR City Directory Abstract

New for 2009, the EDR City Directory Abstract has been enhanced with additional information and features. These enhancements will make your city directory research process more efficient, flexible, and insightful than ever before. The enhancements will improve the options for selecting adjoining properties, and will speed up your review of the report.

**City Directory Report.** Three important enhancements have been made to the EDR City Directory Abstract:

1. *Executive Summary.* The report begins with an Executive Summary that lists the sources consulted in the preparation of the report. Where available, a parcel map is also provided within the report, showing the locations of properties researched.
2. *Page Images.* Where available, the actual page source images will be included in the Appendix, so that you can review them for information that may provide additional insight. EDR has copyright permission to include these images.
3. *Findings Listed by Location.* Another useful enhancement is that findings are now grouped by address. This will significantly reduce the time you need to review your abstracts. Findings are provided under each property address, listed in reverse chronological order and referencing the source for each entry.

**Options for Selecting Adjoining Properties.** Ensuring that the right adjoining property addresses are searched is one of the biggest challenges that environmental professionals face when conducting city directory historical research. EDR's new enhancements make it easier for you to meet this challenge. Now, when you place an order for the EDR City Directory Abstract, you have the following choices for determining which addresses should be researched.

1. *You Select Addresses and EDR Selects Addresses.* Use the "Add Another Address" feature to specify the addresses you want researched. Your selections will be supplemented by addresses selected by EDR researchers using our established research methods. Where available, a digital map will be shown, indicating property lines overlaid on a color aerial photo and their corresponding addresses. Simply use the address list below the map to check off which properties shown on the map you want to include. You may also select other addresses using the "Add Another Address" feature at the bottom of the list.
2. *EDR Selects Addresses.* Choose this method if you want EDR's researchers to select the addresses to be researched for you, using our established research methods.
3. *You Select Addresses.* Use this method for research based solely on the addresses you select or enter into the system.
4. *Hold City Directory Research Option.* If you choose to select your own adjoining addresses, you may pause production of your EDR City Directory Abstract report until you have had a chance to look at your other EDR reports and sources. Sources for property addresses include: your Certified Sanborn Map Report may show you the location of property addresses; the new EDR Property Tax Map Report may show the location of property addresses; and your field research can supplement these sources with additional address information. To use this capability, simply click "Hold City Directory research" box under "Other Options" at the bottom of the page. Once you have determined what addresses you want researched, go to your EDR Order Status page, select the EDR City Directory Abstract, and enter the addresses and submit for production.

Questions? Contact your EDR representative at 800-352-0050. For more information about all of EDR's 2009 report and service enhancements, visit [www.edrnet.com/2009enhancements](http://www.edrnet.com/2009enhancements)

## EXECUTIVE SUMMARY

### DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract 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 Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

### RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
2009	Polk's City Directory	-	X	X	-
2004	Polk's City Directory	-	X	X	-
1998	Polk's City Directory	-	X	X	-
1993	Polk's City Directory	-	X	X	-
1987	Polk's City Directory	-	X	X	-
1981	Polk's City Directory	-	X	X	-
1976	Polk's City Directory	-	X	X	-
1970	Polk's City Directory	-	X	X	-
1964	Polk's City Directory	-	X	X	-



## FINDINGS

### TARGET PROPERTY INFORMATION

#### ADDRESS

Highway 190 and I-10  
Slidell, LA 70458

#### FINDINGS DETAIL

Target Property research detail.

No Addresses Found

## FINDINGS

### ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

#### Daney Street

##### Daney Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2009	No address listings beyond 1414 Daney St	Polk's City Directory
2004	No address listings beyond 1414 Daney St	Polk's City Directory
1998	No other address listings beyond 1414 Daney St	Polk's City Directory
1993	No address listings beyond 1700 Daney St	Polk's City Directory
	No other listings 1600- 1700 range Daney	Polk's City Directory
1987	No address listings beyond 1700 Daney St	Polk's City Directory
	No other listings 1600- 1700 range Daney	Polk's City Directory
1981	No address listings beyond 1700 Daney St	Polk's City Directory
	No other listings 1600- 1700 range Daney	Polk's City Directory
1976	No other listings 1600- 1700 range Daney	Polk's City Directory
1970	No address listings beyond 1183 Daney St	Polk's City Directory
1964	No address listings beyond 1017 Daney St	Polk's City Directory

##### 1700 Daney Street

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1998	Not Verified	Polk's City Directory
1993	Slidell Marble Co	Polk's City Directory
	South Central Bell Tel Co	Polk's City Directory
1987	Slidell Marble Co	Polk's City Directory
	South Central Bell Tel Co	Polk's City Directory
1981	Slidell Marble Co	Polk's City Directory
	South Central Bell Tel Co	Polk's City Directory

## FINDINGS

### TARGET PROPERTY: ADDRESS NOT LISTED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not listed in the research source.

#### Address Researched

Highway 190 and I-10

#### Address Not Listed in Research Source

2009, 2004, 1998, 1993, 1987, 1981, 1976, 1970, 1964

### ADJOINING PROPERTY: ADDRESSES NOT LISTED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not listed in research source.

#### Address Researched

1700 Daney Street

#### Address Not Listed in Research Source

2009, 2004, 1976, 1970, 1964

# **Interview Documentation**

## Record of Communication

**Name:** Kasey White  
**Affiliation:** St. Tammany Fire Department  
**Telephone #:** 985-646-4387  
**Conversation Date:** 1/21/2010

**RE:**

**Comments:** MS. White stated that no major responses by the HAZMAT team had been made to the project area of surrounding properties. One incident had been reported at 1805 Nellie Drive regarding a leaking drum at the abandoned site. The address reported is over 1,800 feet northeast from the subject property.

# **Data Gap Worksheet**

**DATA GAP WORKSHEET**

APPEND

Project Name: Robert Levis Development, LLC  
 Project Number: 0255143  
 Date: January 25, 2010

Requirement Category Activity	Status			Other Sources of Information Reference other sources used in coordination with or to augment	SDG* Blank if None
	N/A	C	I		
<b>User Responsibilities</b> User Knowledge and Information		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Environmental Lien and AUL Information		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<b>Env. Records Review</b> Standard Env. Records Source Information		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Discretionary local Env. Records information	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<b>Physical Setting Source</b> Standard Physical Setting Information		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Additional Physical Setting Record Information	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
<b>Historical Records Review</b> Property History ID to 1940		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Property ID to first developed use		<input checked="" type="checkbox"/>	<input type="checkbox"/>	See notes	
Surrounding Property History Info.		<input checked="" type="checkbox"/>	<input type="checkbox"/>	See notes	
<b>Site Reconnaissance</b> Exterior of Subject Property		<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Interior of Subject Property	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	See notes	
Current and Past Uses of Subject Property		<input checked="" type="checkbox"/>	<input type="checkbox"/>		



**DATA GAP WORKSHEET**

APPEND

**Project Name:** Robert Levis Development, LLC  
**Project Number:** 0255143  
**Date:** January 25, 2010

<b>Site Recon (Continued)</b>	<b>N/A</b>	<b>C</b>	<b>I</b>	<b>Other Sources of Information</b>	<b>SDG*</b>
Observation of Adjoining Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Current and Past Uses of Adjoining Property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	See notes	
Uses of Surrounding Area	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
<b>Interviews (with...)</b>					
Current Owner or Identified Key Site Manager	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
Non-Residential Major Occupants	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Occupants with operations likely to indicate RECs	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
Past owners, operator, and occupants	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
If sub. property abandoned, owner or occupants of neighbor property	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
State or local government official	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>		

**Comments and Explanations**

Gaps exist in the historical use information (aerial photographs, topographic maps) that are greater than 5 years. However, these data gaps did not significantly impact the assessor's ability to evaluate to subject property and therefore, does not represent a significant data gap. The interior of the subject property was not accessible due to property conditions from recent storm events and the lack of the appropriate vehicle to access the more remote portions of the property. However, the historical materials available for review provided adequate information to ascertain the subject property's condition. This does not represent a significant data gap.

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





# **Personnel Qualifications**

## Phase I ESA Training

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**Rachael A. Keane**

**Has successfully completed the Phase I ESA Training**

**April, 23, 2007**

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Chief Learning Officer



## Résumé

### **Peter J. Cole**

Project Scientist/Project Manager, New Orleans, Louisiana

**Year started with PSI:** 2001

**Years experience with other firms:** 0

### **Education**

Bachelor of Science in Industrial Technology, Southeastern Louisiana University, 2000

Currently Enrolled – Masters of Public Health in Environmental & Occupational Health Sciences, Louisiana State University Health Sciences Center

### **Certifications/Registrations/Technical Training**

Phase I Environmental Site Assessments, PSI, 2005

Phase II Environmental Site Assessments, PSI, 2006

Certified Project Manager, PSI, 2006

OSHA 40-Hour Hazardous Waste and Emergency Response (HAZWOPER) certification, 2006

Louisiana Lead-Based Paint Inspector, #Pb08I00231

Louisiana Lead Risk Assessor, #Pb08RA00154

Louisiana Asbestos Inspector, #8I00951

### **Professional Experience**

Mr. Cole is in his 7<sup>th</sup> year with PSI's environmental operation located in Jefferson, LA. At PSI, his experience has been broad in focus, including Phase I and Phase II ESAs, Remediation projects, UST removals, Lead-Based Paint Inspections, Asbestos Inspections, Indoor Air Quality Assessments, and various environmental projects focused on commercial properties. Additionally, Mr. Cole held the Project Manager position for a large remediation project involving the use of the advanced technology of In-Situ Chemical Oxidation utilizing multi-point injection and combined an additional Multi-Phase Extraction (MPE) system installation. Mr. Cole has successfully completed numerous Phase I ESAs, Phase II ESAs, Indoor Air Quality Assessments, Mold Investigations, Asbestos Surveys, Lead Based Paint Surveys, Contractor abatement oversight, UST removals, monitoring well and extraction well installations, and various Louisiana Department of Environmental Quality (LDEQ) Risk Evaluation/Corrective Action Program (RECAP) remediation projects.

### **Representative Property Assessment/Due Diligence Project Experience**

#### *Environmental Management*

- Confidential Client, Metairie, Louisiana – Project Manager for advanced In-Situ Chemical Oxidation remediation project utilizing multi-point injection technology. Project involved mobilizing specialized drilling equipment, oxidizer, and heavy equipment, designing injection point layout, performed oxidant mixtures, and oversaw injection flow rates. Coordinated project activities with the LDEQ, client, and DNR. Oversaw installation of MPE wells, sub grade manifold system and conducted system startup.
- HRI Properties, New Orleans, Louisiana – Project Manger for UST removal, and remedial program execution. Project responsibilities included generating Voluntary Remedial Action Plan for LDEQ submittal, selecting and designing engineering controls, and executing and overseeing the project plan.

- Various Clients; Texas, Louisiana, Arkansas & Mississippi – Project manager for over 100 Phase I ESAs, including ground reconnaissance, records review, regulatory agency correspondence, and report preparation. Identified key issues related to evaluation of potential impacts from onsite and adjoining fuel stations, dry-cleaning facilities, and automotive service stations.
- Various Clients; Louisiana – Project manager for numerous Phase II ESAs. The site investigations included boring installation, soil and groundwater sampling and analysis, and report preparation.

### *Industrial Hygiene*

- CTE Engineers/LADOTD; New Orleans, Louisiana – Mr. Cole held the Senior Environmental Technician position for the lead paint abatement and repainting main steel superstructure of the Crescent City Connection Mississippi River Bridge. He was responsible for all environmental issues on the project for the State of Louisiana. His responsibilities included air monitoring, soil and water sampling, equipment security and maintenance, and overseeing contractor responsibilities of decontamination, worker safety, and compliance of project specifications. Mr. Cole was also responsible for supervising the contractor's handling, storage, and disposal of hazardous waste including all documentation for transporters and disposal facilities. As senior technician of the project, he oversaw all field operations including training other employees, administrative duties, and technical reports. Mr. Cole coordinated PSI's team responsibilities with the engineering team and coatings specialists, as well as worked with contractors on environmental compliance issues.
- Jackson Barracks, Chalmette, Louisiana – Project manager for lead based paint survey and asbestos survey of several buildings each encompassing over 15,000 square feet.
- Belle Chase Naval Air Station, Belle Chase, Louisiana – Project manager for lead based paint survey and asbestos survey of the Navy Clinic building encompassing over 16,000 square feet.
- Prudential Real Estate Investments, New Orleans, Louisiana – Project manager for lead based paint risk evaluation, including site assessment, review of project design, contractor oversight, and documentation.
- McDonalds Corporation, Louisiana, Arkansas, & Mississippi – Project manager for asbestos surveys and fungal assessments of numerous operational McDonald's restaurants.
- Various Clients, Louisiana & Mississippi – Project manager for numerous fungal investigations, fungal abatement specification generation, post abatement clearance, and indoor air quality assessments including single residential structures to high rise structures encompassing 100,000 + square feet.

# **Supplemental Documentation**



United States  
Department of  
Agriculture



NRCS

Natural  
Resources  
Conservation  
Service

A product of the National  
Cooperative Soil Survey,  
a joint effort of the United  
States Department of  
Agriculture and other  
Federal agencies, State  
agencies including the  
Agricultural Experiment  
Stations, and local  
participants

# Custom Soil Resource Report for St. Tammany Parish, Louisiana



# Preface

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Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (<http://soils.usda.gov/sqi/>) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (<http://offices.sc.egov.usda.gov/locator/app?agency=nrcs>) or your NRCS State Soil Scientist ([http://soils.usda.gov/contact/state\\_offices/](http://soils.usda.gov/contact/state_offices/)).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Soil Data Mart Web site or the NRCS Web Soil Survey. The Soil Data Mart is the data storage site for the official soil survey information.

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# **How Soil Surveys Are Made**

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Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil scientists classified and named the soils in the survey area, they compared the

## Custom Soil Resource Report

individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

# Soil Map

---

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

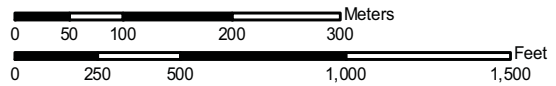
# Custom Soil Resource Report Soil Map



89° 46' 14"



Map Scale: 1:6,790 if printed on A size (8.5" x 11") sheet.



89° 45' 35"

30° 15' 33"

30° 15' 34"

































30° 16' 20"

30° 16' 20"

89° 46' 16"

89° 45' 36"

## MAP LEGEND

	Area of Interest (AOI)		Very Stony Spot
	Soils		Wet Spot
	Special Point Features		Other
	Blowout	<b>Special Line Features</b>	
	Borrow Pit		Gully
	Clay Spot		Short Steep Slope
	Closed Depression		Other
	Gravel Pit	<b>Political Features</b>	
	Gravelly Spot		Cities
	Landfill	<b>Water Features</b>	
	Lava Flow		Oceans
	Marsh or swamp		Streams and Canals
	Mine or Quarry	<b>Transportation</b>	
	Miscellaneous Water		Rails
	Perennial Water		Interstate Highways
	Rock Outcrop		US Routes
	Saline Spot		Major Roads
	Sandy Spot		Local Roads
	Severely Eroded Spot		
	Sinkhole		
	Slide or Slip		
	Sodic Spot		
	Spoil Area		
	Stony Spot		

## MAP INFORMATION

Map Scale: 1:6,790 if printed on A size (8.5" x 11") sheet.

The soil surveys that comprise your AOI were mapped at 1:24,000.

Please rely on the bar scale on each map sheet for accurate map measurements.

Source of Map: Natural Resources Conservation Service  
 Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>  
 Coordinate System: UTM Zone 16N NAD83

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

Soil Survey Area: St. Tammany Parish, Louisiana  
 Survey Area Data: Version 6, Sep 8, 2009

Date(s) aerial images were photographed: 9/18/2007

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

## Map Unit Legend

St. Tammany Parish, Louisiana (LA103)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Mt	Myatt fine sandy loam	0.7	0.7%
My	Myatt fine sandy loam, frequently flooded	93.6	97.8%
St	Stough fine sandy loam	1.5	1.6%
<b>Totals for Area of Interest</b>		<b>95.8</b>	<b>100.0%</b>

## Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If

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intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.



## St. Tammany Parish, Louisiana

### Mt—Myatt fine sandy loam

#### Map Unit Setting

*Mean annual precipitation:* 55 to 73 inches  
*Mean annual air temperature:* 55 to 79 degrees F  
*Frost-free period:* 219 to 272 days

#### Map Unit Composition

*Myatt and similar soils:* 85 percent

#### Description of Myatt

##### Setting

*Landform:* Stream terraces  
*Down-slope shape:* Linear  
*Across-slope shape:* Linear  
*Parent material:* Pleistocene fluviomarine deposits

##### Properties and qualities

*Slope:* 0 to 1 percent  
*Depth to restrictive feature:* More than 80 inches  
*Drainage class:* Poorly drained  
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high to high  
(0.20 to 2.00 in/hr)  
*Depth to water table:* About 0 to 12 inches  
*Frequency of flooding:* None  
*Frequency of ponding:* None  
*Available water capacity:* High (about 9.5 inches)

##### Interpretive groups

*Land capability (nonirrigated):* 4w

##### Typical profile

*0 to 16 inches:* Fine sandy loam  
*16 to 50 inches:* Loam  
*50 to 64 inches:* Sandy clay loam

### My—Myatt fine sandy loam, frequently flooded

#### Map Unit Setting

*Mean annual precipitation:* 55 to 73 inches  
*Mean annual air temperature:* 55 to 79 degrees F  
*Frost-free period:* 219 to 272 days

#### Map Unit Composition

*Myatt and similar soils:* 85 percent

## Description of Myatt

### Setting

*Landform:* Stream terraces  
*Down-slope shape:* Linear  
*Across-slope shape:* Linear  
*Parent material:* Pleistocene fluviomarine deposits

### Properties and qualities

*Slope:* 0 to 1 percent  
*Depth to restrictive feature:* More than 80 inches  
*Drainage class:* Poorly drained  
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high to high (0.20 to 2.00 in/hr)  
*Depth to water table:* About 0 to 12 inches  
*Frequency of flooding:* Frequent  
*Frequency of ponding:* None  
*Available water capacity:* High (about 9.6 inches)

### Interpretive groups

*Land capability (nonirrigated):* 5w

### Typical profile

*0 to 14 inches:* Fine sandy loam  
*14 to 58 inches:* Loam  
*58 to 68 inches:* Sandy clay loam

## St—Stough fine sandy loam

### Map Unit Setting

*Mean annual precipitation:* 55 to 73 inches  
*Mean annual air temperature:* 55 to 79 degrees F  
*Frost-free period:* 219 to 272 days

### Map Unit Composition

*Stough and similar soils:* 85 percent

## Description of Stough

### Setting

*Landform:* Ridges on stream terraces  
*Down-slope shape:* Convex  
*Across-slope shape:* Linear  
*Parent material:* Pleistocene loamy fluviomarine deposits

### Properties and qualities

*Slope:* 0 to 1 percent  
*Depth to restrictive feature:* More than 80 inches  
*Drainage class:* Somewhat poorly drained  
*Capacity of the most limiting layer to transmit water (Ksat):* Moderately high (0.20 to 0.60 in/hr)  
*Depth to water table:* About 6 to 12 inches

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*Frequency of flooding:* None

*Frequency of ponding:* None

*Available water capacity:* Moderate (about 6.8 inches)

### **Interpretive groups**

*Land capability (nonirrigated):* 2w

### **Typical profile**

*0 to 24 inches:* Fine sandy loam

*24 to 37 inches:* Loam

*37 to 60 inches:* Loam

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APPROXIMATE SCALE



NATIONAL FLOOD INSURANCE PROGRAM

**FIRM**  
FLOOD INSURANCE RATE MAP

ST. TAMMANY PARISH,  
LOUISIANA  
(UNINCORPORATED AREAS)

(SEE MAP INDEX FOR PANELS NOT PRINTED)

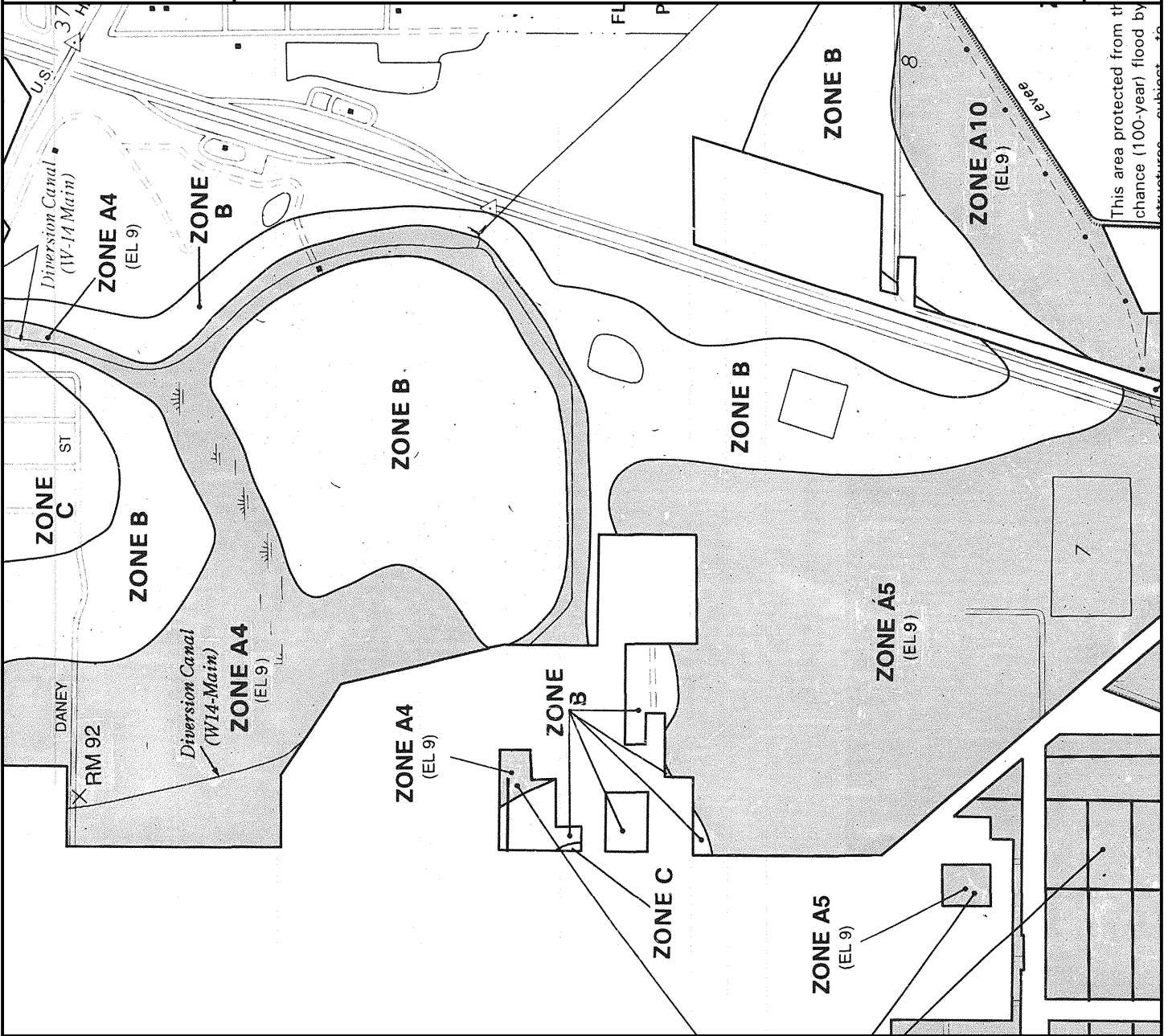
COMMUNITY-PANEL NUMBER  
225205 0420 E

MAP REVISED:  
APRIL 21, 1999

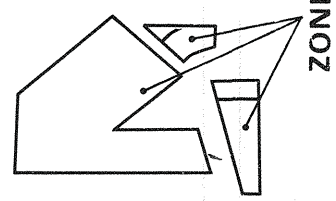
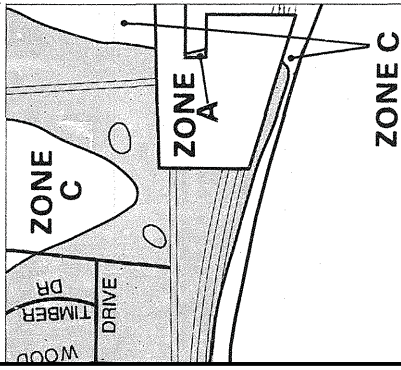


Federal Emergency Management Agency

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This area protected from the chance (100-year) flood by



**KEY TO MAP**

- 500-Year Flood Boundary ———
- 100-Year Flood Boundary ———
- Zone Designations\*
  - ZONE B
  - ZONE A1
  - ZONE A5
  - ZONE B
- 100-Year Flood Boundary ———
- 500-Year Flood Boundary ———
- Base Flood Elevation Line With Elevation In Feet\*\*
  - 513
  - (EL 987)
- Base Flood Elevation in Feet Where Uniform Within Zone\*\*
  - RM7X
- Elevation Reference Mark
- Zone D Boundary ———
- River Mile
  - M1.5
- Approximate 100-Year Flood Boundary
  - ZONE A

\*\*Reference to the National Geodetic Vertical Datum of 1929

**UNDEVELOPED COASTAL BARRIERST**

- Identified 1983
- Identified 1990
- Otherwise Protected Areas

† Coastal barrier areas are normally located within or adjacent to special flood hazard areas.

**\*EXPLANATION OF ZONE DESIGNATIONS**

ZONE	EXPLANATION
A	Areas of 100-year flood; base flood elevations and flood hazard factors not determined.
AO	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; average depths of inundation are shown, but no flood hazard factors are determined.
AH	Areas of 100-year shallow flooding where depths are between one (1) and three (3) feet; base flood elevations are shown, but no flood hazard factors are determined.
A1-A30	Areas of 100-year flood; base flood elevations and flood hazard factors determined.
A99	Areas of 100-year flood to be protected by flood protection system under construction; base flood elevations and flood hazard factors not determined.
B	Areas between limits of the 100-year flood and 500-year flood; or certain areas subject to 100-year flooding with average depths less than one (1) foot or where the contribution of drainage is less than one (1) foot.



APPROXIMATE SCALE



**NATIONAL FLOOD INSURANCE PROGRAM**

**FIRM FLOOD INSURANCE RATE MAP**

**ST. TAMMANY PARISH, LOUISIANA (UNINCORPORATED AREAS)**

(SEE MAP INDEX FOR PANELS NOT PRINTED)

**COMMUNITY-PANEL NUMBER 225205 0420 E**

**MAP REVISED: APRIL 21, 1999**



Federal Emergency Management Agency

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