

August 14, 2007

**FINAL PHASE I ESA REPORT
HURRICANE PROTECTION LEVEES & FLOOD WALLS
IER 01 & IER 02
ST. CHARLES & JEFFERSON PARISHES, LOUISIANA**

Prepared for



**US Army Corps
of Engineers®**

New Orleans District

**Under Contract to
U.S. Army Corps of Engineers – New Orleans District
Environmental Services IAW
DACW29-03-D-0014 Task Order #0036**

By



Materials Management Group, Inc.

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1.0 Executive Summary

Background

Materials Management Group, Inc. (MMG) has completed a Phase I Environmental Site Assessment (PI-ESA) of approximately 13 miles of hurricane protection levees and floodwalls in St. Charles and Jefferson Parishes on behalf of the U.S. Army Corps of Engineers (USACE) – New Orleans District (MVN). MMG completed the PI-ESA in accordance with the American Society for Testing and Materials (ASTM) “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process” (E 1527-05).

The environmental site assessment was conducted at the stretch of levees and floodwalls extending from the New Orleans airport to Lake Pontchartrain and from the airport to the Bonnet Carre Spillway. The Property consists of approximately 13 miles of grass-covered hurricane protection levee with occasional floodwalls in St. Charles Parish and a floodwall along the entire levee in Jefferson Parish. Specifically, the Property consists of the following levees:

1. St. Charles Parish HPS Levee (IER 01)
9.3 miles of hurricane protection levee from the New Orleans airport to the Bonnet Carre spillway
2. West Return Levee (IER 02)
3.4 miles of hurricane protection levee from the New Orleans airport to Lake Pontchartrain

This PI-ESA was conducted to investigate potential Recognized Environmental Conditions (RECs) around the levees prior to USACE repairs and improvements to these levees and floodwalls under the Hurricane Protection Program.

Investigation

The investigative activities of this Phase I included review of environmental data and site reconnaissance of the Property. The main objective was to identify possible Recognized Environmental Conditions (RECs) that may be attributed to past and present activities/site conditions. Due to the size of the area under investigation, database research consisted of a corridor study, which examines a one-mile radius around the entire stretch of levee/floodwall. The scope of work under this investigation did not include an environmental lien search or interviews of Property owners, occupants, or any other related party. All findings and conclusions are based solely on site reconnaissance activities and review of environmental database research.

Findings

Based on database review and site reconnaissance, MMG has identified RECs for the Property as summarized in the following tables and illustrated in the following figure.

IER 01 (St. Charles Parish)	
REC	Geographic Coordinates
Fractionation Plant	30°01'08.5" N, 90°24'22.3" W
Dumped material	29°59'01.2" N, 90°20'48.2" W
Drums/Containers	29°58'57.8" N, 90°20'35.2" W
Abandoned Vehicles/Boats	29°58'57.8" N, 90°20'35.2" W
Abandoned Heavy Equipment	29°58'56.3" N, 90°20'30.2" W
Creosote timber	29°58'46.2" N, 90°19'50.9" W
Extex Refining Plant/pipeline	29°59'54.3" N, 90°22'38.2" W

IER 02 (Jefferson Parish)	
REC	Geographic Coordinates
Abandoned Drum	30°00'29.8" N, 90°16'45.9" W
Dumping and waste pile	29°59'57.0" N, 90°16'44.8" W
Abandoned Vehicles	30°00'08.8" N, 90°16'45.4" W

Recommendations

Based on site observations and site history from database review (reported releases to the environment at the fractionation plant), MMG recommends removal of the waste materials, characterization and disposal of the drums and containers (with soil sampling near any drums that are rusted or open and may have leaked), and removal of the vehicles with soil sampling to ensure there has been no contamination from spills or leaks from the vehicles. MMG also recommends conducting soil and groundwater investigation in areas near the refining plant and fractionation plant in the event that any levee repair work requires excavation in these areas.

Recognized Environmental Conditions (RECs) at St. Charles Parish HPS Levee (IER 01) and West Return Levee (IER02)



2.0 Introduction

The U.S. Army Corps of Engineers (USACE) New Orleans District (MVN) contracted Materials Management Group, Inc. (MMG) under IQRC (Indefinite Quantity Requirements Contract) DACW29-03-D-0014, Task Order 36 to conduct a Phase I Environmental Site Assessment (PI-ESA) of approximately 13 miles of hurricane protection levees and floodwalls in Jefferson and St. Charles Parishes. Specifically, the Property consists of the following levees:

1. St. Charles Parish HPS Levee (Interim Environmental Report (IER 01))
9.3 miles of hurricane protection levee from the New Orleans airport to the Bonnet Carre spillway
2. West Return Levee (IER 02)
3.4 miles of hurricane protection levee from the New Orleans airport to Lake Pontchartrain.

Due to the size of the area(s) under investigation, database research consisted of a corridor study, which examines a one-mile radius around the entire stretch of levee/floodwall (see Figure 1 and Figure 2 in Appendix A for investigation area location maps). There are few improvements on the Property. There are five pumping stations located at various points along IER 01, and there is one pumping station located on IER 02. IER 01 consists primarily of a grass-covered levee with a dirt or gravel road (the road is asphalt in some areas) and an occasional floodwall and sheet pile-reinforced area. In addition, there are several fishing camps near the Property by the Pipeline Canal (east of Cross Bayou). IER 02 consists primarily of a floodwall with a grass-covered levee and dirt/gravel access road or bike path running on the protected side.

The Corps of Engineers intends to conduct hurricane protection system (HPS) improvements at the Property, which will include floodwall and levee construction, floodwall and levee improvements, and/or construction of additional HPS features.

2.1 Purpose

The purpose of this PI-ESA was to complete an assessment in a good commercial and customary fashion at the Property with respect to the range of hazardous substances, pollutants, or contaminants within the scope of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), as well as for petroleum product contaminants. The PI-ESA has been completed to determine the potential for contamination by means of appropriate inquiries into previous ownership and into uses of the Property consistent with good commercial or customary practices. It is in compliance with the requirements for conducting "All Appropriate Inquiry" (AAI) under EPA rule, with the exception of conducting an environmental lien search and interviews of applicable parties.

2.2 Scope of Services

MMG was contracted to identify Recognized Environmental Conditions (RECs) per the ASTM E 1527-05 standard. RECs for the purposes of this report are defined as the presence or likely presence of any hazardous substance or petroleum product on the Property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substance or petroleum product into structures on the Property or into the ground, groundwater, or surface water of the Property. The scope of work under this PI-ESA included database research and site reconnaissance only; an environmental lien search of the Property and interviews with Property owners, occupants, and other related parties were not included per the scope of work requirements from the USACE.

2.3 Significant Assumptions

MMG was not provided with a survey map of the Property. MMG has made the assumption that the area of interest at the time of the site investigation (as delineated by the maps and drawings and geographic coordinates provided by the USACE) was in fact the limits of the Property.

2.4 Limitations and Exceptions

Due to the size and nature of the area of investigation (13 miles of levees and floodwalls) and the objective of meeting the ASTM-specified search area requirements, MMG conducted a corridor study, which involves records review within a one-mile radius of the entire length of the investigation area. Figure 1 and Figure 2 in Appendix B illustrate the research area. The site reconnaissance activities were conducted at the Property and within 1,000 feet on the protected side of the levee and 500 feet on the unprotected side of the levee. Any potential RECs were determined based on the available database(s) and results of site reconnaissance activities. No environmental lien search of the Property or interviews with Property owners, occupants, and other related parties were conducted. No sampling and analysis of environmental media or environmental modeling were conducted under this PI-ESA.

2.5 Special Terms and Conditions

The findings of this report are confidential. MMG will not release information about the Property without permission from the USACE.

2.6 User Reliance

Materials Management Group, Inc. hereby releases to the USACE use and reliance of this Phase I - Environmental Site Assessment Report, subject to any stipulated limitations in the report. Should there be a substantial lapse in time (>12 months) or if physical changes are made to the Property, this PI-ESA will need to be updated.

3.0 Property Description

3.1 Location and Legal Description

3.1.1 Location

The Property (area of investigation) consists of approximately 13 miles of levees and floodwalls; 9.3 miles extend from the New Orleans airport to the Bonnet Carre Spillway in St. Charles Parish (IER 01), and 3.4 miles extend from the New Orleans airport to Lake Pontchartrain in Jefferson Parish (IER 02). The extent of the levees and the associated geographic coordinates are summarized in the following table.

Area Name	Length	Geographic Coordinates of Levee Limits	
IER 01	9.3 miles	Airport: 29°59'45.59" N 90°17'09.38" W	Spillway: 30°01'28.12" N 90°24'02.34" W
IER 02	3.4 miles	Lake: 30°02'50.48" N 90°16'44.53" W	Airport: 29°59'53.89" N 90°16'46.18" W

Please refer to Figure 1 and Figure 2 in Appendix B for area(s) of investigation locations.

3.1.2 Legal Description

Due to the size of the area of investigation (Property), a specific legal description is not available.

3.2 Subject Property and Vicinity General Characteristics

3.2.1 St. Charles Parish HPS Levee (IER 01)

The subject Property is a stretch of land consisting of a grass-covered levee with occasional floodwalls. There is an access road running adjacent to the levee for nearly the entire stretch (9.3 miles). The road is dirt or gravel in most areas, but it is paved with asphalt in a few locations. The only improvements on the Property are pumping stations. In addition, there are pipelines running adjacent to the levee in some areas, and there are several fishing camps located adjacent to the levee near the Pipeline Canal. For the most part, the area surrounding the Property is undeveloped with trees lining the levee and marsh located beyond. However, some adjacent land near Norco, Louisiana, is used for commercial and industrial purposes.

3.2.2 West Return Levee (IER 02)

The subject Property is a stretch of land consisting of a grass or vegetation covered levee with a floodwall running along the top for the entire length of

levee. The protected side of the levee is a grassy slope down to a road or bike path, depending on the location. The unprotected side consists of grass and vegetation (bushes and small trees) that meets Duncan Canal (which runs to Lake Pontchartrain).

3.3 Current Use of the Property

The Property is currently used for hurricane protection purposes and is maintained by the Pontchartrain and Jefferson Parish levee districts.

3.4 Description of Structures, Roads and Other Improvements on the Property

3.4.1 St. Charles Parish HPS Levee (IER 01)

The Property is a stretch of raised land (levee) and floodwalls covered with grass and a dirt/gravel road. Other than occasional pumping stations, there are no improvements to the Property.

3.4.2 West Return Levee (IER 02)

The only improvement on the Property is the floodwall that runs the entire length of the levee. A pump station outfall also crosses the levee north of Interstate 10 (I-10).

3.5 Current Uses of Adjoining Properties

3.5.1 St. Charles Parish HPS Levee (IER 01)

In general, the properties adjoining the Property (IER 01) consist of unoccupied, undeveloped land and marsh. There are several fishing camps located adjacent to the levee (on the south side, near Airline Highway - Highway 61) near the Pipeline Canal. There is also a construction company trailer that appears to be unused based on the presence of abandoned construction equipment (with vegetation growing over it). The levee also runs near the Shell-Norco Industrial Complex, and there is a petroleum refining plant (with evidence of pipeline and gas exploration equipment observed near the levee) located northeast of Shell-Norco just adjacent to the Property on the north side. (Photographs 1 through 50 in Appendix C.)

3.5.2 West Return Levee (IER 02)

The properties adjoining the levee on the north side (near the lake) are residential. Beginning near the pumping station north of I-10 and running south to the airport, the adjoining properties are commercial and industrial. There is no development in the area near the airport runway. (Photographs 51 through 100 in Appendix C.)

4.0 User Provided Information

4.1 Title Records

There was no title record provided.

4.2 Environmental Liens or Activity and Use Limitations

An environmental lien search was not included in the scope of work of this PI-ESA.

4.3 Specialized Knowledge

There was no specialized knowledge provided to MMG.

4.4 Owner, Property Manager, and Occupant Information

4.4.1 St. Charles Parish HPS Levee (IER 01)

The Property is currently owned and operated by the Pontchartrain Levee District. The Property contact is Ms. Monica Salins, contact number: (225) 869-9721.

4.4.2 West Return Levee (IER 02)

The Property is currently owned and operated by the Jefferson Parish Levee District. The Property contact is Ms. Fran Campbell, Executive Director, contact number: (504) 733-0087.

There are no occupants of the Property (IER 01 and IER 02); these areas are used for hurricane protection purposes.

4.5 Reason for Performing PI-ESA

The Phase I-ESA was performed as part of the environmental due diligence investigation prior to conducting improvements and/or repairs to the levees/floodwalls under the USACE Hurricane Protection Program.

4.6 Other

No other information was provided to MMG.

5.0 Records Review

The purpose of the records review is to obtain and review records that will help identify RECs in connection with the Property. MMG has accessed reasonably ascertainable sources as described within the ASTM standard and within the time frame allowed. Accuracy and completeness of record information varies among information sources, including government sources. MMG has made every effort to compensate for obvious mistakes or insufficiencies in information reviewed based on other information of which the environmental professional has actual knowledge.

5.1 Standard Environmental Record Sources

The Federal and State record sources were reviewed using a corridor study of a one-mile radius around the entire stretch of levees and floodwalls (IER 01 and IER 02); these records were taken from the provided information from Environmental Data Resources, Inc. (EDR) (See Appendix E). The findings are summarized in Table 1 with a detailed discussion in the following subsections:

Table 1: Federal and State Record Search at the Property

Records Source	Search Distance (Miles)*	No. of Sites Found at Search Distance (Miles) from Property					
		Target Property	0-1/8	1/8-1/4	1/4-1/2	1/2-1	Total
National Priority List (NPL)	1.0	0	0	0	0	0	0
Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS)	1.0	0	0	0	0	0	0
CERCLS – No Further Remedial Action Planned	1.0	0	0	0	1	1	2
Resource Conservation and Recovery Act (RCRA-LQG) – Large Quantity Generators	1.0	0	1	0	1	1	3
Resource Conservation and Recovery Act (RCRA-SQG) – Small Quantity Generators	1.0	0	6	0	9	1	16
RCRA Treatment, Storage, and Disposal Facilities (TSD)	1.0	0	0	0	0	1	1
Corrective Action (CORRACTS) Report	1.0	0	0	0	1	2	3
Emergency Response Notification System (ERNS)	1.0	0	1	0	0	0	1
Hazardous Materials Incident Reporting System (HMIRS)	1.0	0	0	0	0	0	0
Toxic Release Inventory System (TRIS)	1.0	0	0	0	0	1	1
FIFRA/TSCA Tracking System	1.0	0	0	0	0	0	0
Section 7 Tracking System (SSTS)	1.0	0	0	0	0	0	0
RCRA Administrative Action Tracking System (RAATS)	1.0	0	0	0	0	0	0
Integrated Compliance Information System (ICIS)	1.0	0	0	0	0	0	0
Mines Master Index File (MINES)	1.0	0	0	0	0	0	0
Facility Index System (FINDS)	1.0	0	7	0	8	2	17
Records of Decision (ROD)	1.0	0	0	0	0	0	0
State Hazardous Waste Facilities (SHWS)	1.0	0	0	0	1	1	2
State Recycling Facility (SWRCY)	1.0	0	0	0	0	0	0
Underground Storage Tank (USTs)	1.0	0	4	0	3	0	7
Leaking Underground Storage Tanks (LUSTs)	1.0	0	0	0	0	1	1
Historical Leaking Underground Storage Tanks (HIST-LUST)	1.0	0	0	0	0	0	0
Solid Waste Landfill	1.0	0	1	0	0	0	1

Records Source	Search Distance (Miles)*	No. of Sites Found at Search Distance (Miles) from Property					Total
		Target Property	0-1/8	1/8-1/4	1/4-1/2	1/2-1	
Institutional Control Site Listing (AUL)	1.0	0	0	0	0	0	0
Spills	1.0	0	0	0	0	0	0
Brownfields	1.0	0	0	0	0	0	0
Voluntary Cleanup Program Sites (VCP)	1.0	0	0	0	0	0	0
Drycleaners	1.0	0	1	0	0	0	1

*With the Corridor Study – the search distance is one mile for all databases.

5.1.1 Property

Based on the information provided by EDR, the actual Property was not listed in any database.

5.1.2 Surrounding Properties

Within the specified search distance, the sites found that suggest potential impact to the Property are summarized below. Specific distance from the Property has not been provided; distances have been estimated based on the EDR map).

1. There are two CERCLIS-NFRAP sites (archived sites where investigation has been completed and at which no further steps will be taken):
 - RTL Corporation Landfill – 573 Good Hope St., ¼ - ½ mile southwest of the Property;
 - Valero St. Charles Refinery – 14902 River Rd., ½ -1 mile south southwest of the Property.

Environmental issues have likely been corrected at these facilities. Due to the distance of this site from the Property, there should be no environmental impact to the Property.

2. There are three RCRA Corrective Action Activity sites:

- Safety Kleen Corp 6-115-01 – 14 26th St., ½ - 1 mile east of the Property;
- Safety-Kleen Systems, Inc. – 2423 Tyler St., ¼ - ½ mile east southeast of the Property;
- Valero St. Charles Refinery – 14902 River Rd., ½ -1 mile south southwest of the Property.

Due to the distance of this site from the Property, there should be no environmental impact to the Property.

3. There is one RCRA treatment, storage, and/or disposal of waste facility:

- Safety Kleen Corp 6-115-01 – 14 26th St., ½ - 1 mile east of the Property.

Due to the distance of this site from the Property, there should be no environmental impact to the Property.

4. There are three RCRA large quantity hazardous waste generators:

- Cypress Polypropylene Plant, U – 901 Prospect Ave., 0-1/8 mile south southwest of the Property;
- Safety-Kleen Systems, Inc. – 2423 Tyler St., ¼ - ½ mile east southeast of the Property;
- Valero St. Charles Refinery – 14902 River Rd., ½ -1 mile south southwest of the Property.

No waste generation violations have been reported at two of the facilities: Cypress Polypropylene Plant and Safety Kleen. However, there are 11 violation records for the Valero St. Charles Refinery; these violations were dated 1991, 2001, and the most recent was in 2002. No environmental impact to the Property is anticipated based on the lack of violations and/or the distance of the facilities from the Property.

5. There are 16 RCRA small quantity generators:

- RTL Corporation Landfill – 573 Good Hope St., ¼ - ½ mile southwest of the Property;
- Shirt Shack – 720 Good Hope St., ¼ - ½ mile southwest of the Property;
- Advanced Collision Services, Inc. – 856 Apple St., ¼ - ½ mile southwest of the Property;
- Schnexnyder Marine Service – 930 Airline Highway, ¼ - ½ mile southwest of the Property;
- A3M Vacuum Service Inc. – 1625 Airline Highway, 0-1/8 mile southwest of the Property;
- Enterprise Gas Processing-Norco – 15608 Airline Highway, 0-1/8 mile southwest of the Property;
- Old River Mack – 15711 Airline Highway, 0-1/8 mile southwest of the Property;
- Safety Kleen Corp 6-115-01 – 14 26th St., ½ - 1 mile east of the Property;
- Winn Dixie 1588 – 9219 Airline Highway, 0-1/8 mile south of the Property;

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- D&A Cleaners – 12519 Airline Highway Suite J, 0-1/8 mile south of the Property;
 - CVS Pharmacy #5442 – 12589 Airline Highway, 0-1/8 mile south of the Property;
 - Sandair Corporation – 2101 W Airline Highway, ¼ - ½ mile east southeast of the Property;
 - Duhon Machinery Co Inc. – 10460 Airline Highway, ¼ - ½ mile east southeast of the Property;;
 - Parish Truck Sales – 10459 Airline Highway, ¼ - ½ mile east southeast of the Property;
 - Express Container Services – 10425 W Airline Highway, ¼ - ½ mile east southeast of the Property;
 - Brand Scaffolding – 10389 Airline Highway, ¼ - ½ mile east southeast of the Property.

Waste generation violations have been reported at three of the 16 facilities: A3M Vacuum Service Inc., Safety Kleen Corp 6-115-01, and Express Container Services. The violations were as follows: A3M – one violation, dated 1985; Safety Kleen – six violations, dated 1988, 1989, 1994, and 1998; and Express Container Services – seven violations, dated 1985, 1988, and 1996. The remaining 13 facilities have had no waste generation violations reported. No environmental impact to the Property is anticipated from these sites due to distance and/or type of violation; the closest facility with violations had a violation related to non-reporting (oversight).

6. There is one Emergency Response Notification System site (reported release of oil and hazardous substances):
 - Fractionation Plant – no reported address, 0-1/8 mile from the Property.

The mapped location of this site indicates it is immediately in the area of investigation (Property) (on or adjacent to the levee). Based on a Site Report prepared by EDR (see Appendix E), the facility reported an emergency release to the soil. However, further review of the report indicated there was a release of gaseous contaminants (specifically nitrogen dioxide and flammable gases) in 1998 due to over pressurization of a propane tank. It is unclear what, if any, contaminants may have been released to the soil. Regardless, site history at this facility may have impacted the Property and therefore represents a REC.

7. There is one Department of Defense site:
 - Bonnet Carre Spillway – no reported address (located at the end of the Property).

There is no indication that this site poses any environmental impact to the Property.

8. There is one TRIS site (Toxic Chemical Release Inventory System):

- Valero St. Charles Refinery – 14902 River Rd., ½ -1 mile south southwest of the Property.

It is unclear what toxic chemicals have been released at the facility, but available information indicates that contaminated groundwater is under control at the facility and monitoring is in place to ensure migration does not occur.

9. There are 17 FINDs sites (these sites are listed in the Facility Index System):

- RTL Corporation Landfill – 573 Good Hope St., ¼ - ½ mile southwest of the Property;
- Shirt Shack – 720 Good Hope St., ¼ - ½ mile southwest of the Property;
- Advanced Collision Services, Inc. – 856 Apple St., ¼ - ½ mile southwest of the Property;
- Schnexnayer Marine Service – 930 Airline Highway, ¼ - ½ mile southwest of the Property;
- A3M Vacuum Service Inc. – 1625 Airline Highway, 0-1/8 mile southwest of the Property;
- Cypress Polypropylene Plant, U – 901 Prospect Ave., 0-1/8 mile south southwest of the Property;
- Old River Mack – 15711 Airline Highway, 0-1/8 mile southwest of the Property;
- Safety Kleen Corp 6-115-01 – 14 26th St., ½ - 1 mile east of the Property;
- Valero St. Charles Refinery – 14902 River Rd., ½ -1 mile south southwest of the Property;
- Winn Dixie 1588 – 9219 Airline Highway, 0-1/8 mile south of the Property;
- D&A Cleaners – 12519 Airline Highway Suite J, 0-1/8 mile south of the Property;
- CVS Pharmacy #5442 – 12589 Airline Highway, 0-1/8 mile south of the Property;
- Baron Express – 12609 Airline Dr., 0-1/8 mile south of the Property;
- Sandair Corporation – 2101 W Airline Highway, ¼ - ½ mile east southeast of the Property;

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- Duhon Machinery Co Inc. – 10460 Airline Highway, ¼ - ½ mile east southeast of the Property;
 - Parish Truck Sales – 10459 Airline Highway, ¼ - ½ mile east southeast of the Property;
 - Brand Scaffolding – 10389 Airline Highway, ¼ - ½ mile east southeast of the Property.

The majority of these sites are likely listed as FINDS sites based on their waste generation activities. In addition, the Baron Express site is listed based on its status as a UST site with two active tanks. Further investigation into the Pan American life Insurance Co (see Item #12 below) indicated that it was the location of the former Sandair site. This facility is also a UST site. Item #12 includes further discussion of investigation findings for this site. No environmental impact to the Property is anticipated based on the lack of violations and/or the distance of the facilities from the Property.

10. There are two state hazardous waste sites (SHWS):

- RTL Corp – 573 Good Hope St., ¼ - ½ mile southwest of the Property;
- John Guillard – 1214 E Harding Dr., ½ - 1 mile south of the Property.

Due to the distance of these sites from the Property, there should be no environmental impact to the Property.

11. There is one solid waste facility/landfill site:

- Union Carbide Corp – Cypress P – 901 Prospect Ave., 0-1/8 mile south southwest of the Property.

There are no records suggesting violations or reason to suspect contaminant migration from this site. The site is located across Airline Highway (Highway 61), southwest of the Property. Based on the location of the site with relation to the Property, there should be no environmental impact to the Property.

12. There are two LDEQ-approved debris sites (for hurricane debris):

- Cross Bayou Levee Berm – Cross Bayou at US61, 0-1/8 mile south of the Property;
- St. Rose Levee Berm – St. Rose Levee off US61, 1/8 – ¼ mile east southeast of the Property.

Both debris sites, currently indicated as closed, were listed as burning sites. While the St. Rose Levee Berm would likely not have impacted the Property based on the distance, the Cross Bayou Levee Berm is directly adjacent to the Property. However, there did not appear to be any residual effects or remnants of these activities based on site reconnaissance. It is not likely there has been any impact to the Property.

13. There are seven UST sites listed. These sites are:

- Fire Station 39 – 401 Vintage, 0-1/8 mile east of the Property;
- Old Dealership – 15621 Airline Highway, 0-1/8 mile south southwest of the Property;
- Big River Food & Fuel #4 – 15723 Airline Highway, 0-1/8 mile south southwest of the Property;
- Baron Express – 12609 Airline Drive, 0-1/8 mile south of the Property;
- Pan American Life Insurance Co – 2101 W Airline Highway, ¼ - ½ mile east southeast of the Property;
- Circle K #767 – 10431 Airline Highway, ¼ - ½ mile east southeast of the Property;
- St. Rose Travel Center – 10405 Airline Highway, ¼ - ½ mile east southeast of the Property.

Four of these sites are listed as active UST sites. These are: Big River Food & Fuel #4, Baron Express, Circle K #767, and St. Rose Travel Center. According to LDEQ records, the Fire Station 39 and Old Dealership USTs were closed and removed without other incident. The Pan American Life Insurance Co is the location of the former Sandair site (listed in Items #5 and 9 above). While all USTs are indicated as closed and removed without other incident, it was also discovered that polycyclic aromatic hydrocarbon contamination was identified in the southeast area of this site in a 1996 closure plan. Closure activities were reported in 1999, and LDEQ issued a No Further Action determination for the site in 2001. Of the active UST sites, Circle K #767 is the only site with a potential environmental impact; an incident involving a release from the site was reported in 2004. It appears that corrective action was taken (USTs were closed and appropriate equipment has been installed). Based on the distance from the Property, it is unlikely this site poses any environmental impact to the Property.

14. There is one leaking UST (LUST) incident reported:

- Kenner Regional Medical Center – 180 W Esplanade Ave., ½ - 1 mile east of the Property.

No additional information was provided or could be located regarding this site. However, no environmental impact is anticipated due to the distance from the Property.

15. There is one drycleaner site listed:

- D&A Cleaner – 12519 Airline Highway, 0-1/8 mile south of the Property.

All permits and waste reports are current. There have been no violations. This site poses no environmental impact to the Property.

16. There are two sites with Louisiana Pollutant Elimination Discharge System (LPDES) permits:

- Union Carbide Corp – Cypress P – 901 Prospect Ave., 0-1/8 mile south southwest of the Property;
- Baron Express – 12609 Airline Drive, 0-1/8 mile south of the Property.

The Union Carbide facility has a water permit as part of an onsite treatment system; all reporting and other permit requirements are current in the LDEQ records. The Baron Express site has a water permit for a vehicle wash rack system; all permit requirements are current. Neither site poses environmental impact to the Property with regard to permitted water discharges.

5.2 Additional Environmental Record Sources

5.2.1 USEPA ECHO

MMG conducted further investigation into USEPA Enforcement and Compliance History Online (www.epa.gov/echo) for the industries or plants (that were classified as large quantity waste generators) in the 70087 zip code area. This database also includes the enforcement and investigative activities conducted by LDEQ. The report showed no enforcement action taken against any listed industry in the zip code that is within one mile of the subject Property (Shell Oil Company located at 11842 River Rd. shows current significant violations as well as enforcement actions in the past three years, however, this facility is 2.25 miles from the Property).

5.2.2 LDEQ EDMS

MMG conducted further research into the LDEQ Electronic Document Management System (EDMS) to explore the repository of official records associated with sites within one mile of the Property that may pose

environmental impact (this system currently only includes documents as early as 2000). Any significant findings are discussed in Section 5.1.2.

5.3 Physical Setting Source(s)

5.3.1 Physical Setting

Based on site reconnaissance, the Property location coordinates are:

Area Name	Length	Geographic Coordinates of Levee Limits	
IER 01	9.3 miles	Airport: 29°59'45.59" N 90°17'09.38" W	Spillway: 30°01'28.12" N 90°24'02.34" W
IER 02	3.4 miles	Lake: 30°02'50.48" N 90°16'44.53" W	Airport: 29°59'53.89" N 90°16'46.18" W

5.3.2 Geology/Hydrology Information

The Property is located along the Lake Pontchartrain floodwall within the cities of Kenner, Louisiana and Norco, Louisiana. Kenner and Norco are located on the southern bank of Lake Pontchartrain between New Orleans, LA and the Bonnet Carre Spillway. Kenner is a city of Jefferson Parish, LA and Norco is a city of St. Charles Parish, LA.

The geology of the area is consistent with the deposition of near surface brackish marsh deposits associated with fluvial depositional processes (Mississippi River Alluvium) and saltwater intrusion (Lake Pontchartrain).

Kenner, LA:

The Soil Survey of Jefferson Parish LA provided by the U.S. Department of Agriculture Soil Conservation Service (1983) describes these soils as (11) Kenner Muck. These deposits typically consist of surface layer (0" to 3") of dark grey muck, a layer (3" to 48") of black muck, and a layer (48" to 96") of black and very grayish brown muck. Underlying rock formations include Quaternary and Tertiary sedimentary deposits.

Norco, LA:

The Soil Survey of St. Charles Parish LA provided by the U.S. Department of Agriculture Soil Conservation Service (1987) describes these soils as (LF) Lafitte Muck. These deposits typically consist of surface layer (0" to 10") of very dark gray to grayish brown muck, a layer (6" to 48") of black muck, and a layer (48" to 84") dark brown muck. Underlying rock formations include Quaternary and Tertiary sedimentary deposits.

Regional groundwater movement in Kenner and Norco, LA is in a southeasterly direction. Kenner and Norco, LA are located within the

Mississippi River alluvial valley. Movement is controlled by the Mississippi River. The site does not recharge a major Louisiana freshwater aquifer.

5.3.3 Well Information

Based on the well search distance of one mile (taken from the EDR report), the Federal USGS Well Information did not reveal any registered wells located within one-mile distance from the Property.

MMG also conducted seven searches of the registered water wells database at the Public Works & Water Resources Division, Water Resources Section, Louisiana Department of Transportation and Development. These searches were based on geographic coordinates selected from areas along the entire stretch of levees (13 miles) to encompass the entire Property within seven one-mile radius searches. See Figure 1 in Appendix F for the well search centers. The results revealed 259 wells are located within the search distance from the Property. These wells include:

- One inactive well;
- Four destroyed wells;
- 42 piezometers;
- Six abandoned wells;
- One industrial well;
- One irrigation well;
- Four recovery wells;
- One well for rig supply usage;
- One well for other usage;
- 124 monitoring wells;
- 74 plugged wells.

Based on the well information searched, it is apparent that none of these wells was used for public drinking purposes. Please refer to Appendix F for details.

5.4 Historical Use Information on the Subject Properties

The objective of consulting historical sources is to develop a history of previous uses of the subject property. For the purposes of this report, MMG has reviewed any available Fire Insurance Maps, historical USGS Topographic Maps, Aerial Photographs, and City Directories.

5.4.1 Fire Insurance Maps

EDR research indicated that there are no Fire Insurance Maps available for the subject Property (no maps were found for any location in IER 01 or IER 02). Please refer to the no coverage letter in Appendix G.

5.4.2 USGS Historical Topographic Maps

Due to the size of the Property, it was necessary to review several topographic maps from the same year or time period to cover the entire area. The information from these maps is presented by the area of interest (IER 01 or IER 02) below. These maps were produced by the U.S. Geological Survey and are divided into various quadrangles. MMG conducted research of multiple databases and revealed the earliest historical topographic map was dated 1951 or 1952 (depending on the quadrangle). There was no map prior to that time. The historic topographic maps reviewed by MMG included the following (see USGS Topographic Maps located in Appendix H):

Property (IER 01 – St. Charles Parish levee area)*		
Year	Quadrangle Map	Comments
1951	Luling, LA (2)	No levee is marked – Highway 61 is labeled.
	Luling, LA (3)	No levee is marked – Highway 61 is labeled with a canal or drainage area running along the north side of the road.
	Luling, LA (4)	No levee is marked – Highway 61 is labeled with a canal or drainage area running along the north side of the road.
1952	Hahnville, LA	No levee is marked – Highway 61 is labeled with a canal or drainage area running along the north side of the road.
	Laplace, LA	No levee is marked – Highway 61 is labeled with a canal or drainage area running along the north side of the road.
1967	Hahnville, LA	Same as 1952.
	Laplace, LA	Same as 1952.
1972	Luling, LA (2)	Same as 1951.
	Luling, LA (3)	Same as 1951.
	Luling, LA (4)	Same as 1951.
	Hahnville, LA	Same as 1967.
	Laplace, LA	Same as 1967.
1979	Luling, LA (2)	Same as 1972.
1979	Luling, LA (3)	Same as 1972.

Property (IER 01 – St. Charles Parish levee area)*		
	Luling, LA (4)	Same as 1972.
	Hahnville, LA	Same as 1972.
	Laplace, LA	Same as 1972.
1989	Luling, LA (2)	Same as 1979.
	Luling, LA (3)	Same as 1979.
	Luling, LA (4)	Same as 1979.
	Hahnville, LA	Same as 1979.
	Laplace, LA	Same as 1979.
1992	Luling, LA (2)	Same as 1989.
	Luling, LA (3)	Same as 1989.
	Luling, LA (4)	Same as 1989.
	Hahnville, LA	Same as 1989.
	Laplace, LA	Same as 1989.
1995	Hahnville, LA	Same as 1992.
1998	Luling, LA (2)	Same as 1992.
	Luling, LA (3)	Same as 1992.
	Luling, LA (4)	Same as 1992.
	Laplace, LA	Same as 1992.

*The maps are listed in order from that closest to the airport (Luling, LA 2) and heading west to the Bonnet Carre Spillway (Laplace, LA).

Property (Convergence of IER 01 & IER 02)		
Year	Quadrangle Map	Comments
1951	Luling, LA (1)	The Upper Protection Levee is labeled running north/south from airport to Lake Pontchartrain. No levee is marked running east/west – Highway 61 is labeled.
1972	Luling, LA (1)	Same as 1951.
1979	Luling, LA (1)	Same as 1972.
1989	Luling, LA (1)	Same as 1979.
1992	Luling, LA (1)	Same as 1989.
1998	Luling, LA (1)	Same as 1992.

Property (IER 02 – Jefferson Parish levee area)*		
Year	Quadrangle Map	Comments
1952	Labrance, LA (1)	The levee is labeled Upper Protection Levee.
	Labrance, LA (2)	The levee is labeled Upper Protection Levee.
1967	Labrance, LA (1)	Same as 1952.
	Labrance, LA (2)	Same as 1952.
1972	Labrance, LA (1)	Same as 1967.
	Labrance, LA (2)	Same as 1967.
1979	Labrance, LA (1)	Same as 1972.
	Labrance, LA (2)	Same as 1972.
1992	Labrance, LA (1)	Same as 1979.
	Labrance, LA (2)	Same as 1979.
1999	Labrance, LA (1)	Same as 1992.
	Labrance, LA (2)	Same as 1992.

*The maps are listed in order from that closest to Lake Pontchartrain (Labrance, LA 1) and heading south to the airport (Labrance, LA 2).

5.4.3 Aerial Photographs

USGS aerial photographs (dated 1965, 1978, 1983, 1998, and 2004) were reviewed. They confirmed the details observed in the topographic maps. An additional observation is that the St. Charles Parish HPS Levee (IER 01) did not appear until 1998, and at that point it was still under construction. Please refer to Appendix I for the aerial photographs.

5.4.4 City Directories

EDR research indicated that there were no City Directory listings for the subject Property. Please refer to Appendix J for no coverage letter.

5.5 Historical Use Information on Adjoining Properties

The objective of consulting historical sources is to develop a history of the previous use of the adjoining properties. For the purposes of this report, MMG has reviewed Fire Insurance Maps, USGS Topographic Maps and Aerial Photographs.

5.5.1 Fire Insurance Maps

EDR research indicated that there are no Fire Insurance Maps available for the subject Property (no maps were found for any location in IER 01 or IER 02) and therefore there are no maps to review for the adjoining properties. Please refer to the no coverage letter in Appendix G.

5.5.2 USGS Historical Topographic Maps

Due to the size of the Property, it was necessary to review several topographic maps from the same year or time period to cover the entire area. The information from these maps is presented by the area of interest (IER 01 or IER 02) below. These maps were produced by the U.S. Geological Survey and are divided into various quadrangles. MMG conducted research of multiple databases and revealed the earliest historical topographic map was dated 1951 or 1952 (depending on the quadrangle). There was no map prior to that time. The historic topographic maps reviewed by MMG included the following (see USGS Topographic Maps located in Appendix H):

Adjoining Properties (along IER 01 – St. Charles Parish levee area)*		
Year	Quadrangle Map	Comments
1951	Luling, LA (2)	A few buildings are indicated along Highway 61, Illinois Central RR runs along 61 to the south, Walker Canal abuts Hwy 61, drainage water/unmarked canal is indicated on the north side of Hwy 61.
	Luling, LA (3)	Less development along Hwy 61, Cross Bayou Canal abuts Hwy 61.
	Luling, LA (4)	Much less development, surrounding area is mostly marsh.

Adjoining Properties (along IER 01 – St. Charles Parish levee area)*		
1952	Hahnville, LA	Norco Oil Refinery is indicated nearby, an unnamed oil field is located along Hwy 61.
	Laplace, LA	Norco is indicated south of Hwy 61, with a pipeline crossing the highway near Bayou Trepagnier. Bonnet Carre Spillway is indicated at the western boundary beyond a restricted levee.
1967	Hahnville, LA	The oil field is now labeled Good Hope Oil and Gas Field. The remaining surrounding area is mostly marsh.
	Laplace, LA	More development around Norco, the restricted levee on the east side of Bonnet Carre is labeled Lower Guide Levee.
1972	Luling, LA (2)	There is more development along Hwy 61.
	Luling, LA (3)	Same as 1951, with the Pipeline Canal indicated east of Cross Bayou Canal.
	Luling, LA (4)	Mostly marsh, undeveloped, with a few clusters of buildings along Hwy 61.
	Hahnville, LA	Same as 1967.
	Laplace, LA	More development associated with Norco on the north side of Hwy 61.
1979	Luling, LA (2)	Same as 1972.
	Luling, LA (3)	Slightly more development along Hwy 61.
	Luling, LA (4)	Evidence of development south of Hwy 61 (no buildings, road construction and land clearing).
	Hahnville, LA	Additional development around Good Hope Oil & Gas Field.
	Laplace, LA	Same as 1972, with a substation refinery added at Norco on the south side of Hwy 61.
1989	Luling, LA (2)	Same as 1979.
	Luling, LA (3)	More roads have been constructed in the vicinity of Hwy 61.
	Luling, LA (4)	Construction area to the south now includes a golf course, remaining area still marsh.
	Hahnville, LA	Same as 1979.
	Laplace, LA	Same as 1979 with more sandpits located near Bonnet Carre Spillway.
1992	Luling, LA (2)	Interstate 310 is under construction.
	Luling, LA (3)	Interstate 310 is under construction.
	Luling, LA (4)	The construction/golf course area is labeled Ormond Country Club. There is development in this area, with marsh in surrounding areas.
	Hahnville, LA	Same as 1989.

Adjoining Properties (along IER 01 – St. Charles Parish levee area)*		
	Laplace, LA	The sand pits are gone. There is a boat ramp labeled in that area.
1995	Hahnville, LA	Same as 1992.
1998	Luling, LA (2)	I-310 construction is complete.
	Luling, LA (3)	I-310 construction is complete. Development is about the same.
	Luling, LA (4)	Ormond area is well established. A pump station is located south of Hwy 61 in the Ormond area.
	Laplace, LA	Norco area north of Hwy 61 includes an industrial waste disposal area.

*The maps are listed in order from that closest to the airport (Luling, LA 2) and heading west to the Bonnet Carre Spillway (Laplace, LA).

Adjoining Properties (Convergence of IER 01 & IER 02)		
Year	Quadrangle Map	Comments
1951	Luling, LA (1)	The airport is labeled; small buildings are indicated along Highway 61. The Illinois Central RR is labeled to the south.
1972	Luling, LA (1)	More development along Hwy 61.
1979	Luling, LA (1)	Same as 1972.
1989	Luling, LA (1)	More development along Hwy 61, additional trailer parks to the south.
1992	Luling, LA (1)	Interstate 310 is under construction, and there is more significant development along Hwy 61.
1998	Luling, LA (1)	The Airline Highway corridor is well developed.

Adjoining Properties (IER 02 – Jefferson Parish levee area)*		
Year	Quadrangle Map	Comments
1952	Labrance, LA (1)	Several canals run perpendicular to the Upper Protection levee on the east side (Jefferson Parish); St. Charles Parish to the west is marsh.
	Labrance, LA (2)	Several canals run perpendicular to the Upper Protection levee on the east side (Jefferson Parish); St. Charles Parish to the west is marsh.
1967	Labrance, LA (1)	Duncan Canal is labeled on the west side of the levee, followed by marshland with several gas wells and drill holes. There is development to the east in Kenner.
	Labrance, LA (2)	There is more development on the east side of the levee. The New Orleans airport is indicated.
1972	Labrance, LA (1)	Same as 1967.
	Labrance, LA (2)	Same as 1967, with I-10 construction proposed.
1979	Labrance, LA (1)	East of levee (Jefferson Parish) more developed. Still marsh to the west.
	Labrance, LA (2)	Same as 1972 with I-10 indicated.
1992	Labrance, LA (1)	Kenner is well developed; St. Jude Medical Center is labeled. East Good Hope is labeled to the west.
	Labrance, LA (2)	East Good Hope Oil and Gas Field is labeled to the west, I-310 is under construction.
1999	Labrance, LA (1)	Same as 1992.
	Labrance, LA (2)	I-310 complete.

*The maps are listed in order from that closest to Lake Pontchartrain (Labrance, LA 1) and heading south to the airport (Labrance, LA 2).

5.5.3 Aerial Photographs

USGS aerial photographs (dated 1965, 1978, 1983, 1998, and 2004) were reviewed. They confirmed the details of the surrounding properties observed in the topographic maps. Please refer to Appendix I for the aerial photographs.

6.0 Subject Properties Reconnaissance

MMG's environmental professional, Dr. C. Paul Lo, conducted the PI-ESA site reconnaissance on July 10 (IER 01), and July 19 (IER 02), 2007. Site access for the St. Charles Parish HPS Levee (IER 01) was coordinated through Mr. David Granier, (225) 206-1283. Mr. Granier accompanied Dr. Lo during the site reconnaissance activities. Site access for the West Return Levee (IER 02) was coordinated through Mr. Daniel

Abadie, (504) 469-7522. Mr. Abadie provided Dr. Lo with official permission to drive on the concrete path along the floodwall in Kenner.

6.1 Methodology and Limiting Conditions

Site reconnaissance at the Property was conducted by driving/walking along the stretches of levee and inspecting both the protected and unprotected sides of the levees. Investigation of IER 02 involved MMG personnel using a boat to access the canal side of the floodwall, and driving around the neighborhood(s) to survey the general area. Please refer to Appendix C for photographs taken throughout the Property.

6.2 General Subject Properties Setting

The Property consists of grass-covered levee (and floodwall in some areas) with a dirt, gravel, or asphalt access road running along the levee. There are no improvements other than the floodwalls and pumping stations located in several areas. The levees run through areas with residential, commercial, and industrial use.

The Property was inspected to determine if the following listed items were present.

6.2.1 St. Charles Parish HPS Levee – IER 01

St. Charles Parish HPS Levee – IER 01			
Setting	Present?	Comments	Photo #
Warehouse	No		
House/Apartment	No		
Office Building(s)	No		
Strip Shopping	No		
Maintenance Facility	No		
Shop/Garage	No		
Lay-down Yard	No		
Undeveloped Lot	No		
Maintained Lot	No		
Slab Only	No		
Other Improvement	No		
Unoccupied	Yes	There were some fishing camps located to the south of the levee; these camps were deserted at the time of site reconnaissance.	17 – 26, 28
Overgrown	No	The area was well maintained.	6, 10, 14, 29, 32-37
Stained Area(s)	No		
Roads	Yes	There was one dirt road along the protective side of the levee.	8, 10, 14, 29

St. Charles Parish HPS Levee – IER 01			
Setting	Present?	Comments	Photo #
Rail Track(s)	Yes	At the north end of the levee by the airport, there was a rail track – Illinois Central Gulf	1
Fence	No		
Lighted	No		
Parking	Yes	There was plenty of parking along the Levee.	

6.2.2 West Return Levee – IER 02

West Return Levee – IER 02			
Setting	Present?	Comments	Photo #
Warehouse	No		
House/Apartment	No		
Office Building(s)	No		
Strip Shopping	No		
Maintenance Facility	No		
Shop/Garage	No		
Lay-down Yard	No		
Undeveloped Lot	No		
Maintained Lot	No		
Slab Only	No		
Other Improvement	No		
Unoccupied	Yes	The levee was unoccupied. To the east of the levee, there was residential and commercial development.	83-92
Overgrown	Yes	The protected side of the floodwall was well maintained. The canal side of the floodwall was overgrown.	55, 58, 59
Stained Area(s)	No		
Roads	Yes	There was a concrete path along the protected side of the floodwall, north of the pumping station. Belleview Blvd. Runs along the levee south of the pumping station.	77, 78, 81, 91, 92
Rail Track(s)	Yes	At the south end of the levee by the airport, there was a rail track – Illinois Central Gulf.	73, 74
Fence	No		
Lighted	No		
Parking	Yes	Parking was limited to Belleview Blvd.	

6.3 Exterior and Interior Inspections

6.3.1 St. Charles Parish HPS Levee – IER 01

The St. Charles Parish HPS Levee was inspected to determine if the following listed items were present.

St. Charles Parish HPS Levee – IER 01			
Observations	Present?	Comments	Photo #
1. Geologic/Hydrologic			
Pit	No		
Pond/Lagoon	No		
Canal/Ditches	Yes	Walker Canal, Pipeline Canal, Cross Bayou, and Bayou Trepagnier cross the levee. There was also a canal running north along Airline Highway (Hwy 61).	3, 8, 13, 29, 38
River/Streams	No		
Oil/Water Separator	No		
Waste Water Treatment System	No		
Storm Drain	No		
Sumps	No		
Traps	No		
Wells	Yes	There were oil/gas production wells near the Extex refining facility.	42 - 44
Municipal Water	No		
Wetlands	Yes	There were wetlands on the unprotected side of the levee.	29-30
Stressed Vegetation	No		
Standing Water	No		
2. Storage Tanks			
USTs	No		
ASTs	Yes	There were one 500-gallon steel tank at the fishing camp, two 6000-gallon diesel tanks at the Bayou Trepagnier Pump station, and several 250-gallon tanks at the Extex facilities.	11, 39, 42, 44, 47
3. Solid Wastes			
Containers	Yes	There were 15 55-gallon drums and other containers scattered around the fishing camps. There were about 20 55-gallon drums inside the Extex facilities.	20 -24, 28, 48-50
Dumpster	No		
Roll-off Box	No		

St. Charles Parish HPS Levee – IER 01			
Observations	Present?	Comments	Photo #
Landfill	Yes	According to the 1998 aerial photograph, there was one landfill at the northwest corner of the intersection of I-310 and Hwy 61. This landfill was not identified during site reconnaissance other than ground elevation of the area.	10
Unauthorized Dump	No		
Mounds	No		
Trash	Yes	Debris and trash were observed on the south side of the levee along the fishing camps.	24, 26, 28
Automotive	Yes	There were an abandoned tractor and a vehicle inside the fishing camps area.	19, 25
Rail ties	No		
Creosote poles	Yes	There were creosote poles on the south side of the levee about 3.3 miles from the airport. There were also discarded creosote timbers inside the fishing camps.	15, 26
Construction Debris	No		
Biohazards	No		
White Wastes	Yes	There was a discarded freezer on the south side of the levee about 3.9 miles from the airport.	16
4. Suspected Hazardous Materials			
Pole Transformer	No		
Ground Transformer	No		
Fluorescent Lights	No		
HVAC (Freon)	No		
Heavy Metals	No		
Lead-based Paint	No		
Asbestos	No		
Other	Yes	There were pipelines, production wells, and refining facilities around and inside the Extex facility.	42 - 50

6.2.3 6.3.2 West Return Levee – IER 02

The West Return Levee was inspected to determine if the following listed items were present.

West Return Levee – IER 01			
Observations	Present?	Comments	Photos
1. Geologic/Hydrologic			
Pit	No		
Pond/Lagoon	No		
Canal/Ditches	Yes	Duncan Canal runs along the west side of the floodwall.	51 - 62
River/Streams	No		
Oil/Water Separator	No		
Waste Water Treatment System	Yes	A wastewater treatment plant was located to the east across Belleview Blvd. from the floodwall.	86 - 88
Storm Drain	No		
Sumps	No		
Traps	No		
Wells	No		
Municipal Water	No		
Wetlands	Yes	To the west of the floodwall was wetlands area.	60 - 62
Stressed Vegetation	No		
Standing Water	No		
2. Storage Tanks			
USTs	No		
ASTs	Yes	There were two 5,000-gallon diesel tanks at an industrial facility along Belleview Blvd., and a 12,000-gallon diesel tank at the pumping station.	79 – 80, 84 - 85
3. Solid Wastes			
Containers	Yes	There was one abandoned 55-gallon drum on the canal side of the floodwall about 2.7 miles from the lake. This drum was full with unknown materials. Just nearby, there were two abandoned propane tanks. These tanks were empty. Inside the wastewater treatment plant, there were seven 55-gallon drums staged inside a shed.	88, 93 - 95
Dumpster	No		
Roll-off Box	No		
Landfill	No		
Unauthorized Dump	Yes	At the northeast corner of Belleview Blvd. and W. Union St., there was unauthorized dumping, including construction debris, waste tiles, and other wastes.	96 - 97
Mounds	No		

West Return Levee – IER 01			
Observations	Present?	Comments	Photos
Trash	No		
Automotive	Yes	There were abandoned vehicles along Belleview Blvd. This could be the backside of a junk yard.	98
Rail ties	No		
Creosote poles	No		
Construction Debris	No		
Biohazards	No		
White Wastes	Yes	On the canal side, just underneath the I-10 overpass, there were one abandoned A/C unit and one refrigerator.	99 - 100
4. Suspected Hazardous Materials			
Pole Transformer	No		
Ground Transformer	Yes	At the pumping station, there were two ground transformers. Based on the age and appearance, there two transformers should not contain PCBs.	84 - 85
Fluorescent Lights	No		
HVAC (Freon)	No		
Heavy Metals	No		
Lead-based Paint	No		
Asbestos	No		
Other	No		

7.0 Interviews

Interviews were not included under the scope of work for this PI-ESA due to cost and time constraints, however, MMG personnel did interview the site access contacts for the levees. Interview records are included in Appendix K.

7.1 Interview with Owner

MMG personnel, Dr. C. Paul Lo, interviewed the representative of the Pontchartrain Levee District, Mr. David Grainier (225-869-9721). Mr. Grainier accompanied Dr. Lo throughout the site reconnaissance activities at the levee from the airport to the Bonnet Carre Spillway. Mr. Grainier indicated that he was not aware of any illegal dumping or activities on the property. He was not aware of any environmental violations or environmental concerns at the Project site. Mr. Grainier indicated that there were no previous environmental studies conducted at the Property and he was not aware of any environmental liens or limited usage of the Property.

Dr. Lo also interviewed Mr. Daniel Abadie (504-469-7022), who is the Levee Maintenance Superintendent for the East Jefferson Levee District. Mr. Abadie indicated that he was not aware of any dumping or illegal environmental activities at either of the pump stations. He was not aware of any environmental assessments, environmental liens, or limited usage of the sites.

Mr. Abadie provided Dr. Lo with a levee access letter so that site reconnaissance could be conducted along the Kenner side of the floodwall on the levee.

7.2 Interview with Property Manager

MMG did not conduct an interview with any property manager. Interviews were not included under the scope of work for this PI-ESA.

7.3 Interview with Occupants

See Section 7.1.

7.4 Interview with LDEQ Officials

Interviews were not included under the scope of work for this PI-ESA.

8.0 Findings

MMG has identified Recognized Environmental Conditions (RECs) based on the EDR database review and site reconnaissance.

St. Charles Parish HPS Levee (IER 01)

Based on the EDR database review, site activities at one adjoining property (a Fractionation Plant) may have had environmental impact on the Property and therefore the site is considered a REC for the St. Charles Parish HPS Levee (IER 01). Activities at an additional site (the Cross Bayou Levee Bem hurricane debris site) could potentially have impacted the Property, however site reconnaissance observations indicate this is unlikely based on lack of evidence (the site appears to have been completely cleaned up and removed following closure).

Site reconnaissance indicated the following RECs: various dumped materials including trash and abandoned drums and other containers; abandoned vehicles, boats, and heavy equipment; and creosote poles. In addition, site reconnaissance identified the presence of the Extex Refining Plant adjacent to the levee and associated gas pipeline running along and through the Property. Further descriptions of REC locations are included below.

West Return Levee (IER 02)

RECs based on database review and site history of adjoining properties were not identified for the West Return Levee (IER 02).

Site reconnaissance indicated an abandoned drum on the unprotected (canal) side of the levee. On the protected side of levee, there was evidence of dumping, old tires, and abandoned vehicles. Further descriptions of REC locations are included below.

Based on database review and site reconnaissance, MMG has identified the RECs for the Property as summarized in the following tables and illustrated in the following figure.

St. Charles Parish HPS Levee (IER 01)		
REC	Geographic Coordinates	Photo #
Fractionation Plant	30°01'08.5" N, 90°24'22.3" W	41
Dumped material	29°59'01.2" N, 90°20'48.2" W	26
Drums/Containers	29°58'57.8" N, 90°20'35.2" W	21-24
Abandoned Vehicles/Boats	29°58'57.8" N, 90°20'35.2" W	25
Abandoned Heavy Equipment	29°58'56.3" N, 90°20'30.2" W	19
Creosote poles	29°58'46.2" N, 90°19'50.9" W	15
Extex Refining Plant/pipeline	29°59'54.3" N, 90°22'38.2" W	45 - 50

West Return Levee (IER 02)		
REC	Geographic Coordinates/Location	Photo #
Abandoned Drum	30°00'29.8" N, 90°16'45.9" W	93, 94
Waste Pile	29°59'57.0" N, 90°16'44.8" W	96,97
Abandoned Vehicles	30°00'08.8" N, 90°16'45.4" W	98

Recognized Environmental Conditions (RECs) at St. Charles Parish HPS Levee (IER 01) and West Return Levee (IER02)



9.0 Opinions

MMG's observations during site reconnaissance under this Phase I Environmental Site Assessment have revealed the presence of dumped materials and abandoned vehicles at both areas of investigation, and the presence of an oil or gas refining plant and pipeline adjacent to the St. Charles Parish HPS Levee (IER 01). Furthermore, the records review revealed that there was one site (a fractionation plant) near the St. Charles Parish HPS Levee (IER 01) that may have impacted the Property based on site history and proximity. Based on site observations and site history (reported releases to the environment), MMG recommends removal of the waste materials, characterization and disposal of the drums and containers (with soil sampling near any drums that are rusted or open and may have leaked), and removal of the vehicles with soil sampling to ensure there has been no contamination from spills or leaks from the vehicles. If the intended levee repair work involves excavation near the refining plant or fractionation plant, soil and groundwater investigation in these areas should be conducted.

10.0 Data Gaps

The scope of work under this PI-ESA did not include an environmental lien search (and associated identification of activity or use limitations of the Property); therefore it is unknown whether there are usage restrictions for the Property. Furthermore, interviews were not included in the scope of work (although MMG did conduct interviews of the owner/operator of each area). Interviews of other related parties were not conducted. However, based on Property history and known usage, it is unlikely that there are usage restrictions and omission of this information as well as potential information from additional interviews does not affect the findings or conclusions of this investigation.

11.0 Conclusions

MMG has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527-05 of the Hurricane Protection Levees in St. Charles and Jefferson Parishes (designated IER 01 and IER 02, respectively). Any exceptions to, or deletions from, this practice are described in Sections 2.2 and 2.4 of the report. This assessment has revealed a fractionation plant, an oil or gas refining plant and pipeline, dumped wastes, creosote poles, abandoned vehicles and equipment, and drums in connection with IER 01. Dumped materials, drums, and abandoned vehicles were identified in connection with IER 02.

MMG recommends removal and disposal of all wastes and vehicles (including characterization of drums and containers), and soil sampling near drums and vehicles to confirm no impact from spills/leaks. If the intended levee repair work involves

excavation near the refining plant or fractionation plant, soil and groundwater investigation in these areas should be conducted.

12.0 Deviations

Not applicable.

13.0 Additional Services

No additional services provided.

14.0 Signature(s) of Environmental Professional(s)

This Phase I - Environmental Site Assessment has been conducted by the following MMG environmental professional:

Dr. C. Paul Lo, Sc.D.
Senior Environmental Scientist

Karly A. Gibbs, MSPH
Risk Assessor

15.0 Environmental Professional Statement

“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.”

16.0 Qualifications of Environmental Professionals

Dr. C. Paul Lo

Education

- Doctor of Science in Environmental Health Sciences, Tulane University, 1983.
- Master of Science in Environmental Health Sciences, Tulane University, 1978.
- Bachelor of Science in Public Health, National Taiwan University, 1976

License & Certification

- LDEQ UST Closure License (C-0593)
- Certified Environmental Inspector – Environmental Assessment Association

Experience

Dr. Lo has over twenty-five years of hands-on experience in the environmental field. He is an expert in dealing with abandoned waste sites, particularly site investigations and remediation. His project involvement includes CERCLA, RCRA, UST, RECAP, and Brownfields projects.

Karly A. Gibbs**Education**

- Master of Science in Public Health, Regulatory Toxicology, Tulane University, 2000.
- Bachelor of Science, Marine Science, Barry University, 1997

Experience

Ms. Gibbs has over eight years of experience in conducting environmental investigations. Her expertise includes Brownfields sites and risk assessment as well as environmental investigation. Her project involvement includes RECAP, Brownfields projects, scope development, regulatory interface, reporting, and recommendations.

Appendices

Appendix A Maps

Appendix B Site Layout Drawing

Appendix C Photographs

Appendix D Environmental Lien Search

Appendix E State and Federal Records

Appendix F Well Information

Appendix G Fire Insurance Maps (Sanborn Maps)

Appendix H USGS Historic Topographic Maps

Appendix I Aerial Photographs

Appendix J City Directories

Appendix K Interview Information

Appendix L References

Appendix A: Maps

Figure 1. Site Location Map

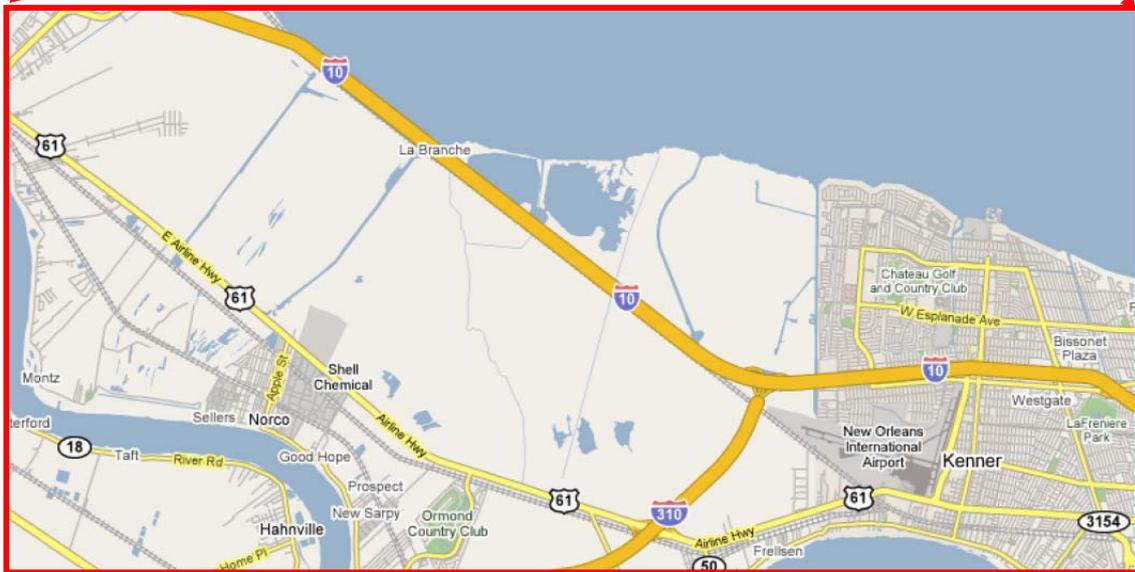
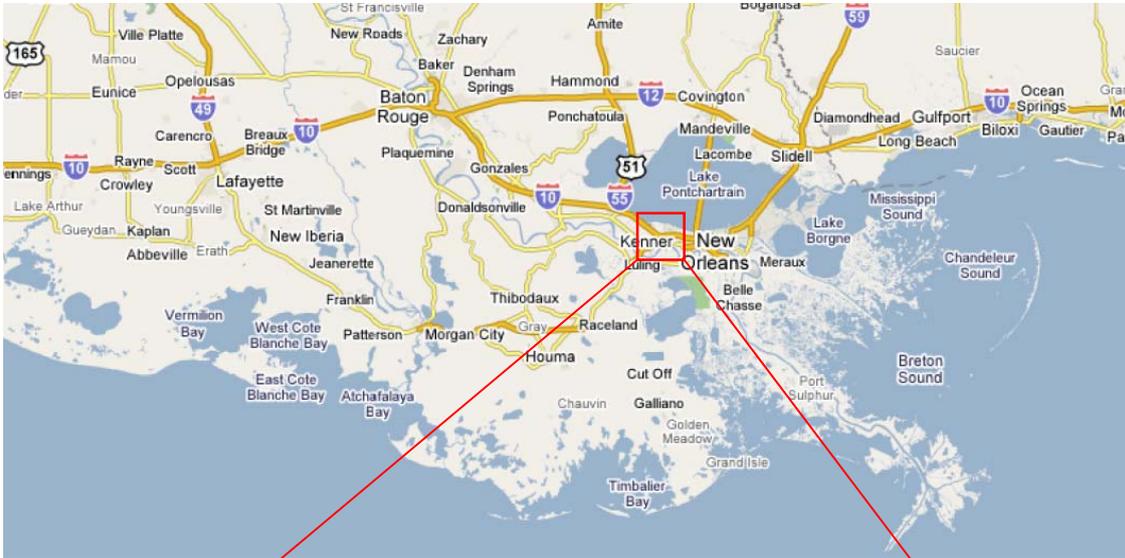


Figure 2. Site Aerial Photograph



Appendix B: Site Layout Drawing

Figure 1. Corridor Study of IER 01 and IER 02

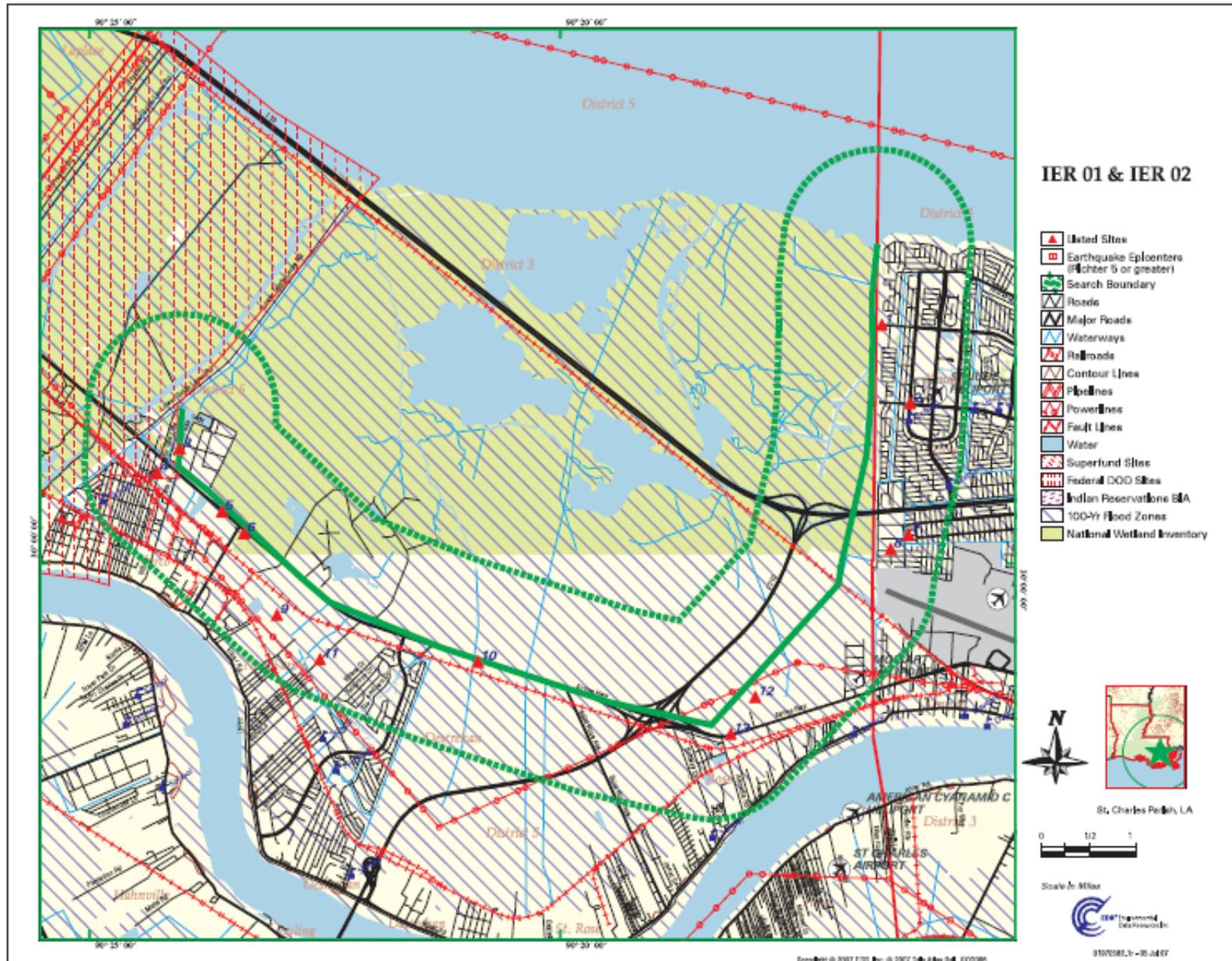
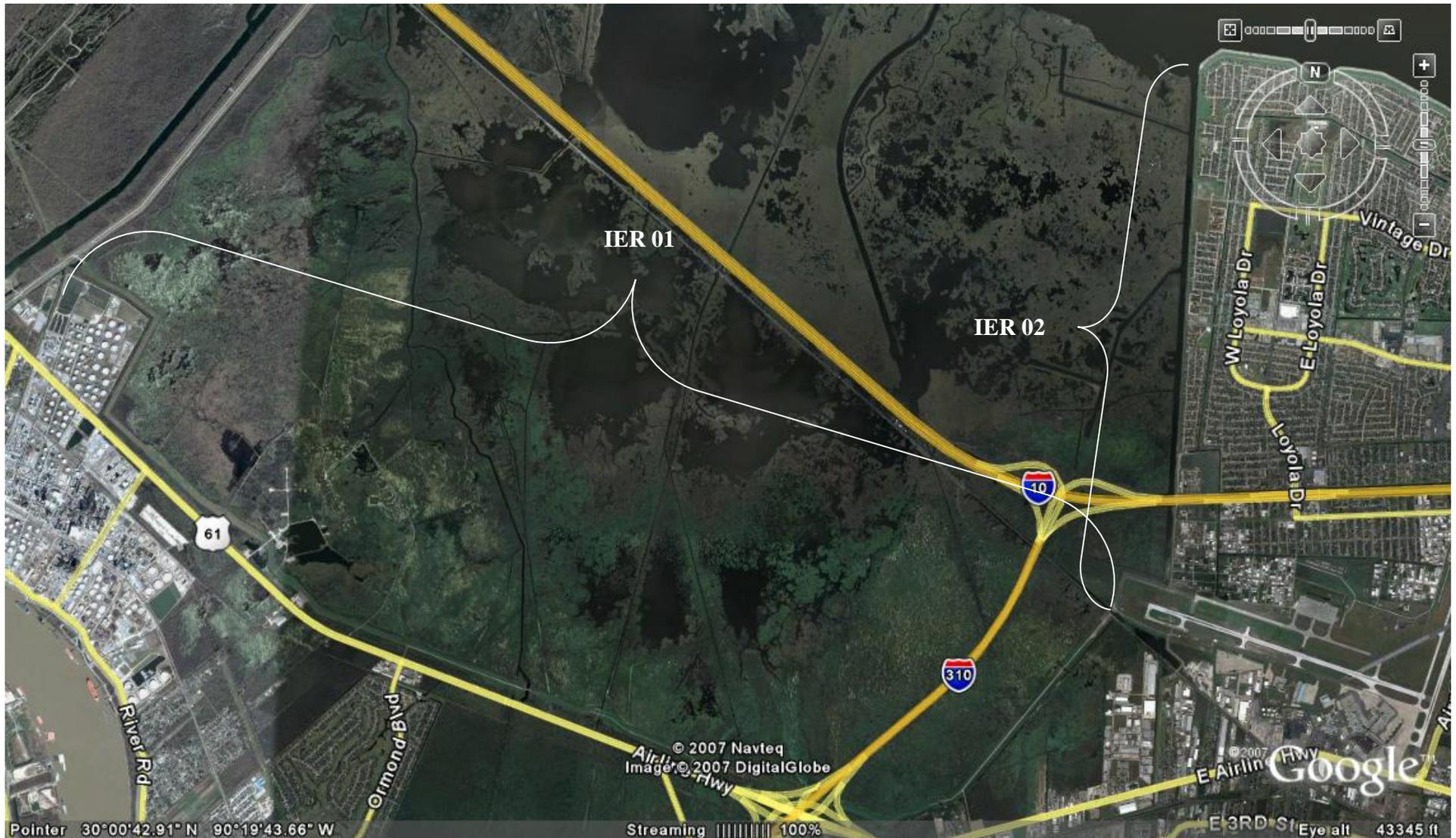
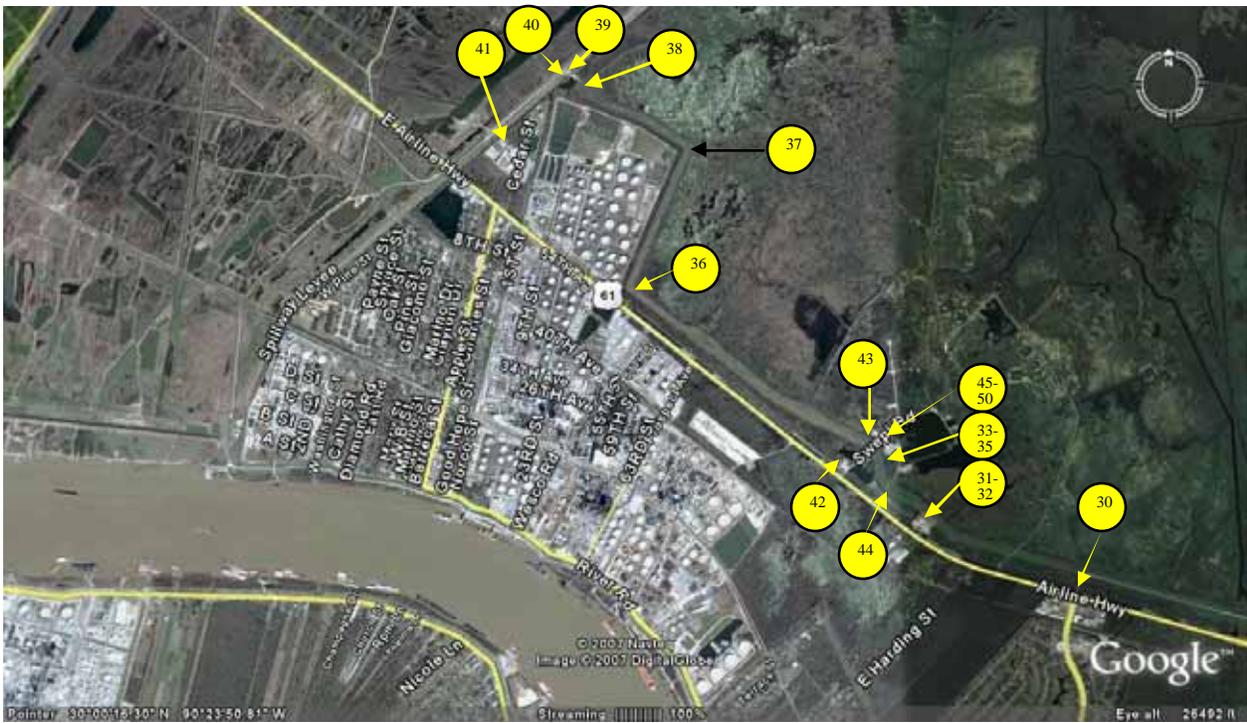


Figure 2. Aerial Photograph of IER 01 and IER 02



Appendix C: Subject Property Photographs

St. Charles Parish HPS Levee, Airport to Spillway (IER01)
Figure 1 Photo Numbers and Locations



St. Charles Parish HPS Levee, Airport to Spillway (IER01)

Table 1 Geographical Coordinates of Each Photo Location

Photo Numbers	Geographical Coordinates	
	Latitude	Longitude
1,2	29°59'42.6" N	90°17'11.3" W
3	29°59'24.3" N	90°17'27.3" W
4	29°59'25.6" N	90°17'28.7" W
5	29°59'24.8" N	90°17'29.5" W
6	29°59'03.7" N	90°17'45.0" W
7	29°58'41.8" N	90°18'04.5" W
8	29°58'38.0" N	90°18'11.4" W
9	29°58'35.0" N	90°18'59.8" W
10	29°58'40.5" N	90°19'15.8" W
11,12	29°58'39.0" N	90°19'29.2" W
13	29°58'45.1" N	90°19'38.2" W
14	29°58'48.4" N	90°19'49.8" W
15	29°58'46.2" N	90°19'50.9" W
16	29°58'57.6" N	90°20'21.3" W
17,18,19,20	29°58'56.3" N	90°20'30.2" W
21,22,23,24,25	29°58'57.8" N	90°20'35.2" W
26	29°59'01.2" N	90°20'48.2" W
27	29°59'02.0" N	90°20'28.4" W
28	29°59'05.8" N	90°20'47.0" W
29	29°59'07.7" N	90°20'54.2" W
30	29°59'16.8" N	90°21'46.9" W
31,32	29°59'35.3" N	90°22'25.1" W
33,34,35	29°59'54.4" N	90°22'43.1" W
36	30°00'35.8" N	90°23'48.6" W
37	30°00'08.9" N	90°23'30.9" W
38	30°01'25.4" N	90°23'59.7" W
39	30°01'27.4" N	90°24'02.8" W
40	30°01'27.9" N	90°24'05.4" W
41	30°01'13.7" N	90°24'25.4" W
42	29°59'48.4" N	90°22'50.3" W
43	29°59'52.3" N	90°22'44.6" W
44	29°59'42.5" N	90°22'40.5" W
45,46,47,48,49,50	29°59'54.3" N	90°22'38.2" W

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #1
IER 01 by the airport
Camera facing south



Photograph # 2
IER 01 by the airport
Camera facing north



Photograph #3
Pump station at Walker Canal, 0.5 mile
to the airport
Camera facing north



Photograph # 4
Pump station at Walker Canal, 0.5 mile
to the airport
Camera facing northeast

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #5
Discarded containers southwest to the pump station, 0.5 mile to the airport
Camera facing west



Photograph #6
IER 01 levee, 1 mile to the airport
Camera facing south



Photograph #7
Office trailers by the levee at 1.5 miles to the airport
Camera facing southeast



Photograph #8
Floodgate at 1.7 miles to the airport
Camera facing southwest

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #9
I-310 overpass, 2.5 miles to the airport
Camera facing south



Photograph # 10
Levee by the old landfill, 2.7 miles to the airport
Camera facing west



Photograph #11
Fishing camp along canal by Highway
61
Camera facing northeast



Photograph # 12
Fishing camp along canal by Highway
61
Camera facing northeast

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #13
Pump station at Pipeline Canal, 3.2 miles to the airport
Camera facing west



Photograph #14
Office trailers by the levee at 3.3 miles to the airport
Camera facing southwest



Photograph #15
Creosote piles at south of the levee, 3.3 miles to the airport
Camera facing northeast



Photograph #16
Abandoned freezer at south of the levee, 3.9 miles to the airport
Camera facing east

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #17
Fishing camps south of the levee along Highway 61
Camera facing west



Photograph # 18
Fishing camps south of the levee along Highway 61
Camera facing west



Photograph #19
Abandoned heavy equipment at the fishing camps
Camera facing north



Photograph # 20
Discarded drums at the fishing camps
Camera facing northwest

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #21
Debris and containers at the fishing camps
Camera facing south



Photograph #22
55-gallon drums at the fishing camps
Camera facing south



Photograph #23
55-gallon drums at the fishing camps
Camera facing southwest



Photograph #24
Debris and drum at the fishing camps
Camera facing northeast

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #25
Abandoned vehicle at the fishing camps
Camera facing northeast



Photograph # 26
Discarded creosote timbers at the fishing camps
Camera facing north



Photograph #27
Boat launch at north of the levee, 4 miles to the airport
Camera facing north



Photograph # 28
Abandoned fishing camp south of the levee, 4.3 miles to the airport
Camera facing south

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #29
Pump station at Cross Bayou Canal, 4.5 miles to the airport
Camera facing west



Photograph # 30
Intersection of Highway 61 and Ormond Blvd.
Camera facing south



Photograph #31
Container storage yard south of the levee, 6.1 mile to the airport
Camera facing southwest



Photograph # 32
Container storage yard south of the levee, 6.1 mile to the airport
Camera facing west

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #33
Levee outside Extex Refining Facility,
6.5 mile to the airport
Camera facing west



Photograph # 34
Levee outside Extex Refining Facility,
6.5 mile to the airport
Camera facing east



Photograph #35
Floodgate in front of Extex refining
facility
Camera facing east



Photograph # 36
IER 01 levee, 7.9 miles to the airport
Camera facing south

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #37
IER 01 levee, 8.6 miles to the airport
Camera facing west



Photograph # 38
IER 01 levee by Bayou Trepagnier
Pump Station
Camera facing west



Photograph #39
ASTs at Bayou Trepagnier Pump
Station
Camera facing south



Photograph # 40
The west end of IER 01 at Bonnet Carre
Spillway
Camera facing northeast

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #41
Shell Norco Fractionation Plant
Camera facing southeast



Photograph # 42
AST and pipelines in front of Extex
refining facility
Camera facing northwest



Photograph #43
Pipelines in front of Extex refining
facility
Camera facing southeast



Photograph # 44
AST and pipelines to the east of Extex
refining facility
Camera facing northeast

St. Charles Parish HPS Levee, Airport to Spillway (IER01)



Photograph #45
Extex refining facility
Camera facing west



Photograph #46
Extex refining facility
Camera facing north



Photograph #47
Extex refining facility
Camera facing north



Photograph # 48
Extex refining facility
Camera facing west

St. Charles Parish HPS Levee, Airport to Spillway (IER01)

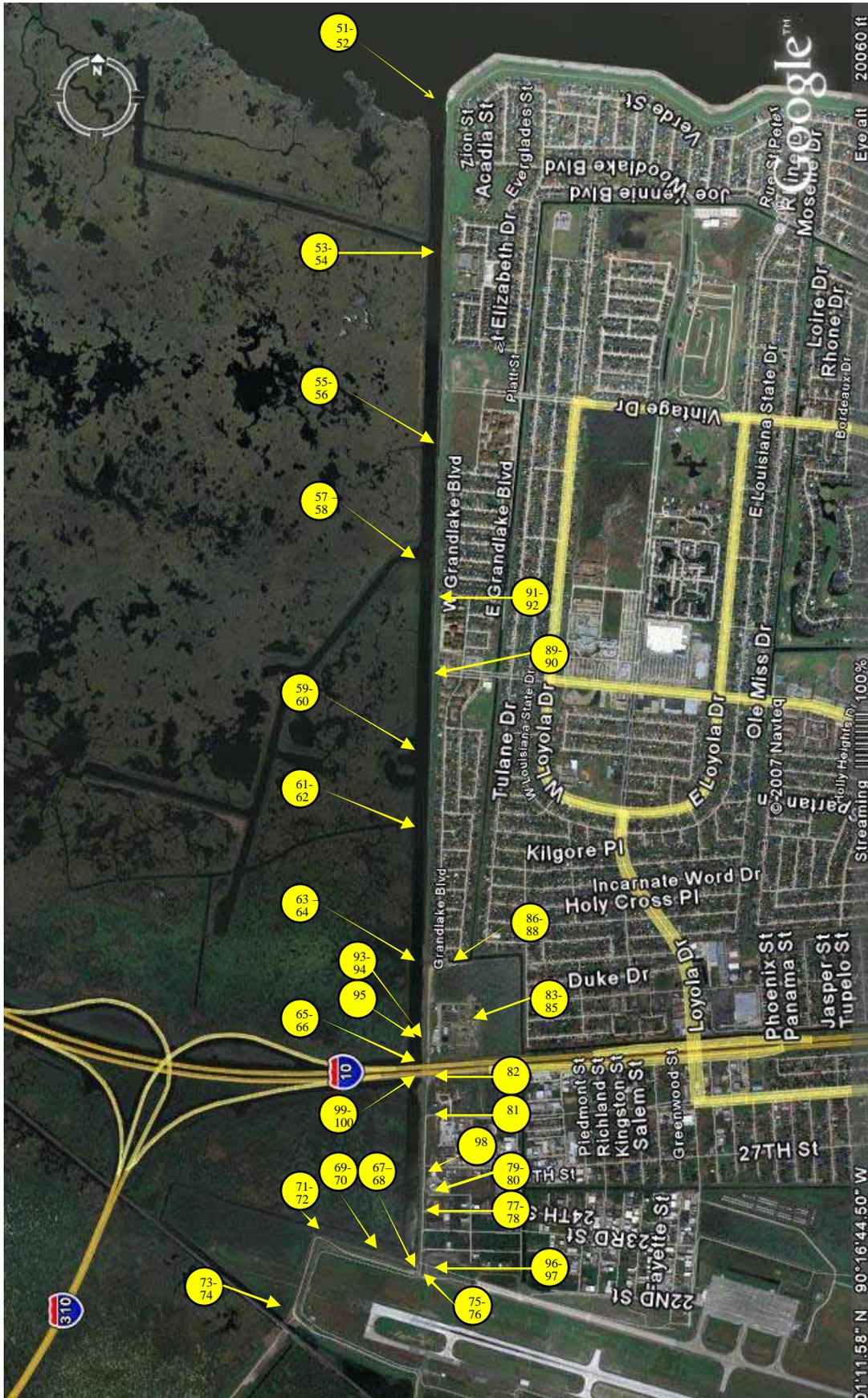


Photograph #49
Extex refining facility
Camera facing north



Photograph # 50
Extex refining facility
Camera facing northeast

West Return Levee, Airport to Lake Pontchartrain (IER02)
 Figure 2 Photo Numbers and Locations



West Return Levee, Airport to Lake Pontchartrain (IER02)

Table 2 Geographical Coordinates of Each Photo Location

Photo Numbers	Geographical Coordinates	
	Latitude	Longitude
51, 52	30°02'53.1" N	90°16'46.4" W
53, 54	30°02'26.4" N	90°16'46.9" W
55,56	30°01'57.5" N	90°16'46.0" W
57,58	30°01'42.1" N	90°16'48.2" W
59,60	30°01'13.9" N	90°16'47.3" W
61,62	30°01'00.2" N	90°16'47.9" W
63,64	30°00'41.1" N	90°16'47.5" W
65,66	30°00'25.3" N	90°16'47.5" W
67,68	29°59'55.3" N	90°16'46.3" W
69,70	29°59'54.5" N	90°16'46.6" W
71,72	29°59'57.9" N	90°17'46.9" W
73,74	29°59'44.8" N	90°17'46.4" W
75,76	29°59'53.8" N	90°16'46.3" W
77,78	30°00'02.7" N	90°16'47.6" W
79,80	30°00'05.6" N	90°16'47.4" W
81	30°00'17.1" N	90°16'47.9" W
82	30°00'22.7" N	90°16'47.9" W
83,84,85	30°00'39.5" N	90°16'47.0" W
86,87,88	30°00'34.1" N	90°16'47.2" W
89,90	30°01'24.9" N	90°16'45.0" W
91,92	30°01'36.2" N	90°16'45.1" W
93,94	30°00'29.8" N	90°16'45.9" W
95	30°00'29.2" N	90°16'46.0" W
96,97	29°59'57.0" N	90°16'44.8" W
98	30°00'08.8" N	90°16'45.4" W
99,100	30°00'23.8" N	90°16'45.8" W

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #51
At the north end of Duncan Canal by
Lake Pontchartrain
Camera facing southeast



Photograph # 52
At the north end of Duncan Canal by
Lake Pontchartrain
Camera facing southwest



Photograph #53
Canal side of the floodwall
0.5 mile to the lake
Camera facing southeast



Photograph # 54
Canal side of the floodwall
0.5 mile to the lake
Camera facing south

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #55
Canal side of the floodwall
1.1 miles to the lake
Camera facing southeast



Photograph #56
Canal side of the floodwall
1.1 miles to the lake
Camera facing southwest



Photograph #57
Canal side of the floodwall
1.4 miles to the lake
Camera facing east



Photograph # 58
Canal side of the floodwall
1.4 miles to the lake
Camera facing southeast

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #59
Canal side of the floodwall
1.7 miles to the lake
Camera facing east



Photograph # 60
Canal side of the floodwall
1.7 miles to the lake
Camera facing west



Photograph #61
Canal side of the floodwall
2.2 miles to the lake
Camera facing west



Photograph # 62
Canal side of the floodwall
2.2 miles to the lake
Camera facing west

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #63
At pump station outfall
2.6 miles from the lake
Camera facing southeast



Photograph #64
At pump station outfall
2.6 miles from the lake
Camera facing east



Photograph #65
At I-10 cross over
2.8 miles from the lake
Camera facing southwest



Photograph #66
At I-10 cross over
2.8 miles from the lake
Camera facing west

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #67
The south end of Duncan Canal by the airport, 3.2 miles to the lake
Camera facing south



Photograph # 68
The south end of Duncan Canal by the airport, 3.2 miles to the lake
Camera facing southwest



Photograph #69
On the levee north side of the airport runway
Camera facing southwest



Photograph # 70
On the levee north side of the airport runway
Camera facing west

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #71
On the levee north side of the airport
runway
Camera facing east



Photograph # 72
On the levee west side of the airport
runway
Camera facing south



Photograph #73
The south end of IER 02 by the airport
Camera facing north



Photograph # 74
The south end of IER 02 by the airport
Camera facing northeast

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #75
On the floodwall by the south end of
Belleview Blvd.
Camera facing northeast



Photograph # 76
On the floodwall by the south end of
Belleview Blvd.
Camera facing east



Photograph #77
At the corner of Belleview Blvd. and W
24th St.
Camera facing northwest



Photograph # 78
At the corner of Belleview Blvd. and W
24th St.
Camera facing north

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #79
Industrial facility along Belleview Blvd.
- Vacuum trucks
Camera facing northeast



Photograph #80
Industrial facility along Belleview Blvd.
- ASTs
Camera facing northeast



Photograph #81
At the corner of Belleview Blvd. and
Veterans Blvd.
Camera facing north



Photograph #82
At the corner of Belleview Blvd. and I-
10
Camera facing east

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #83
The north end of Belleview Blvd. at the pumping station
Camera facing north



Photograph # 84
The north end of Belleview Blvd. at the pumping station
Camera facing northeast



Photograph #85
12,000 gallons diesel AST and ground transformers at the pumping station
Camera facing northeast



Photograph # 86
Wastewater treatment plant on Belleview Blvd.
Camera facing east

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #87
Wastewater treatment plant on Belleview Blvd.
Camera facing southeast

Photograph # 88
55 gallon drums at the storage shed inside the wastewater treatment plant
Camera facing east



Photograph #89
The flood wall at the west end of W. Esplanade Ave.
Camera facing northeast

Photograph # 90
The flood wall at the west end of W. Esplanade Ave.
Camera facing southeast

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #91
The flood wall near Dauterive Ct.
Camera facing northeast



Photograph # 92
The flood wall near Dauterive Ct.
Camera facing southeast



Photograph #93
Abandoned drum along the flood wall
on canal side, 2.7 miles to the lake.
Camera facing east



Photograph # 94
Abandoned drum along the flood wall
on canal side, 2.7 miles to the lake.
Camera facing south

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #95
Abandoned propane tanks on canal side, 2.7 miles to the lake.
Camera facing southwest



Photograph #96
Waste pile at the corner of Belle view Blvd. and W Union St.
Camera facing northeast



Photograph #97
Waste pile at the corner of Belle view Blvd. and W Union St.
Camera facing northeast



Photograph # 98
Abandoned vehicles along Belle view Blvd.
Camera facing east

West Return Levee, Airport to Lake Pontchartrain (IER02)



Photograph #99
Abandoned A/C unit under I-10 cross over.
Camera facing west



Photograph #100
Abandoned refrigerator under I-10 cross over.
Camera facing north

Appendix D: Environmental Lien Search Report

At the request of USACE, the environmental liens and the activity and use limitations information research were not conducted.

Appendix E: State and Federal Records



EDR® Environmental
Data Resources Inc

EDR DataMap® Corridor Study

**IER 01 & IER 02
St. Charles Parish, LA 70087**

July 05, 2007

Inquiry number 01970562.1r

The Standard in Environmental Risk Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

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).

TARGET PROPERTY INFORMATION

ADDRESS

ST. CHARLES PARISH, LA 70087
ST. CHARLES PARISH, LA 70087

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records within the requested search area for the following databases:

FEDERAL RECORDS

NPL	National Priority List
Proposed NPL	Proposed National Priority List Sites
Delisted NPL	National Priority List Deletions
NPL LIENS	Federal Superfund Liens
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
HMIRS	Hazardous Materials Information Reporting System
US ENG CONTROLS	Engineering Controls Sites List
US INST CONTROL	Sites with Institutional Controls
FUDS	Formerly Used Defense Sites
US BROWNFIELDS	A Listing of Brownfields Sites
CONSENT	Superfund (CERCLA) Consent Decrees
ROD	Records Of Decision
UMTRA	Uranium Mill Tailings Sites
ODI	Open Dump Inventory
TSCA	Toxic Substances Control Act
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS	Section 7 Tracking Systems
LUCIS	Land Use Control Information System
DOT OPS	Incident and Accident Data
ICIS	Integrated Compliance Information System
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
US CDL	Clandestine Drug Labs
RADINFO	Radiation Information Database
LIENS 2	CERCLA Lien Information
PADS	PCB Activity Database System
MLTS	Material Licensing Tracking System
MINES	Mines Master Index File
RAATS	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

SWRCY..... Recycling Directory

EXECUTIVE SUMMARY

LUST..... Leaking Underground Storage Tanks
LIENS..... Environmental Liens
SPILLS..... Emergency Response Section Incidents
AUL..... Conveyance Notice Listing
VCP..... Voluntary Remediation Program Sites

TRIBAL RECORDS

INDIAN RESERV..... Indian Reservations
INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land
INDIAN UST..... Underground Storage Tanks on Indian Land

EDR PROPRIETARY RECORDS

Manufactured Gas Plants... EDR Proprietary Manufactured Gas Plants

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

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.

FEDERAL RECORDS

CERCLIS-NFRAP: 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.

A review of the CERC-NFRAP list, as provided by EDR, and dated 03/21/2007 has revealed that there are 2 CERC-NFRAP sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>RTL CORPORATION LANDFILL</i>	<i>573 GOOD HOPE ST</i>	<i>4</i>	<i>4</i>
<i>VALERO ST. CHARLES REFINERY</i>	<i>14902 RIVER RD</i>	<i>9</i>	<i>26</i>

CORRACTS: CORRACTS is a list of handlers with RCRA Corrective Action Activity. This report shows which nationally-defined corrective action core events have occurred for every handler that has had corrective action activity.

A review of the CORRACTS list, as provided by EDR, and dated 03/14/2007 has revealed that there are 3 CORRACTS sites within the searched area.

EXECUTIVE SUMMARY

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>SAFETY KLEEN CORP 6-115-01</i>	<i>14 26TH ST</i>	<i>7</i>	<i>21</i>
<i>SAFETY-KLEEN SYSTEMS, INC.</i>	<i>2423 TYLER ST</i>	<i>8</i>	<i>23</i>
<i>VALERO ST. CHARLES REFINERY</i>	<i>14902 RIVER RD</i>	<i>9</i>	<i>26</i>

RCRAInfo: 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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. 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.

A review of the RCRA-TSDF list, as provided by EDR, and dated 06/13/2006 has revealed that there is 1 RCRA-TSDF site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>SAFETY KLEEN CORP 6-115-01</i>	<i>14 26TH ST</i>	<i>7</i>	<i>21</i>

RCRAInfo: 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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. 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.

A review of the RCRA-LQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 3 RCRA-LQG sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
<i>CYPRESS POLYPROPYLENE PLANT, U</i>	<i>901 PROSPECT AVE</i>	<i>6</i>	<i>11</i>
<i>SAFETY-KLEEN SYSTEMS, INC.</i>	<i>2423 TYLER ST</i>	<i>8</i>	<i>23</i>
<i>VALERO ST. CHARLES REFINERY</i>	<i>14902 RIVER RD</i>	<i>9</i>	<i>26</i>

EXECUTIVE SUMMARY

RCRAInfo: 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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System(RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month Large quantity generators generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. 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.

A review of the RCRA-SQG list, as provided by EDR, and dated 06/13/2006 has revealed that there are 16 RCRA-SQG sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
RTL CORPORATION LANDFILL	573 GOOD HOPE ST	4	4
SHIRT SHACK	720 GOOD HOPE ST	4	6
ADVANCED COLLISION SVCS INC	856 APPLE ST	4	7
SCHNEXNAYDER MARINE SVC	930 AIRLINE HWY	4	7
A3M VACUUM SVC INC	1625 AIRLINE HWY	5	8
ENTERPRISE GAS PROCESSING-NORC	15608 AIRLINE HWY	6	8
OLD RIVER MACK	15711 AIRLINE HWY	6	13
SAFETY KLEEN CORP 6-115-01	14 26TH ST	7	21
WINN DIXIE 1588	9219 AIRLINE HWY	10	36
D & A CLNRS	12519 AIRLINE HWY STE J	10	36
CVS PHARMACY #5442	12589 AIRLINE HWY	10	37
SANDAIR CORPORATION	2101 W AIRLINE HWY	13	41
DUHON MACHINERY CO INC	10460 AIRLINE HWY	13	43
PARISH TRUCK SALES	10459 AIRLINE HWY	13	44
EXPRESS CONTAINER SERVICES	10425 W AIRLINE HWY	13	50
BRAND SCAFFOLDING	10389 AIRLINE HWY	13	53

ERNS: The Emergency Response Notification System records and stores information on reported releases of oil and hazardous substances. The source of this database is the U.S. EPA.

A review of the ERNS list, as provided by EDR, and dated 12/31/2006 has revealed that there is 1 ERNS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
FRACTIONATION PLANT	FRACTIONATION PLANT	3	4

DOD: 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.

A review of the DOD list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 DOD site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
BONNETT CARRE SPILLWAY		0	3

EXECUTIVE SUMMARY

TRIS: The Toxic Chemical Release Inventory System identifies facilities that release toxic chemicals to the air, water, and land in reportable quantities under SARA Title III, Section 313. The source of this database is the U.S. EPA.

A review of the TRIS list, as provided by EDR, and dated 12/31/2005 has revealed that there is 1 TRIS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
VALERO ST. CHARLES REFINERY	14902 RIVER RD	9	26

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

A review of the FINDS list, as provided by EDR, and dated 04/12/2007 has revealed that there are 17 FINDS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
RTL CORPORATION LANDFILL	573 GOOD HOPE ST	4	4
SHIRT SHACK	720 GOOD HOPE ST	4	6
ADVANCED COLLISION SVCS INC	856 APPLE ST	4	7
SCHNEXNAYDER MARINE SVC	930 AIRLINE HWY	4	7
A3M VACUUM SVC INC	1625 AIRLINE HWY	5	8
CYPRESS POLYPROPYLENE PLANT, U	901 PROSPECT AVE	6	11
OLD RIVER MACK	15711 AIRLINE HWY	6	13
SAFETY KLEEN CORP 6-115-01	14 26TH ST	7	21
VALERO ST. CHARLES REFINERY	14902 RIVER RD	9	26
WINN DIXIE 1588	9219 AIRLINE HWY	10	36
D & A CLNRS	12519 AIRLINE HWY STE J	10	36
CVS PHARMACY #5442	12589 AIRLINE HWY	10	37
BARON EXPRESS	12609 AIRLINE DR	10	38
SANDAIR CORPORATION	2101 W AIRLINE HWY	13	41
DUHON MACHINERY CO INC	10460 AIRLINE HWY	13	43
PARISH TRUCK SALES	10459 AIRLINE HWY	13	44
BRAND SCAFFOLDING	10389 AIRLINE HWY	13	53

STATE AND LOCAL RECORDS

SHWS: Potential and Confirmed Sites List

A review of the SHWS list, as provided by EDR, and dated 02/13/2007 has revealed that there are 2 SHWS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
RTL CORP	573 GOOD HOPE ST	4	6
JOHN GUILLARD	1214 E HARDING DR	11	40

EXECUTIVE SUMMARY

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

A review of the SWF/LF list, as provided by EDR, and dated 04/09/2007 has revealed that there is 1 SWF/LF site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
UNION CARBIDE CORP - CYPRESS P	901 PROSPECT AVE	6	12

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

A review of the DEBRIS list, as provided by EDR, and dated 02/07/2007 has revealed that there are 2 DEBRIS sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
CROSS BAYOU LEVEE BERM	CROSS BAYOU @ US61	10	39
ST. ROSE LEVEE BERM	ST. ROSE LEVEE OFF US61	12	40

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

A review of the HIST LUST list, as provided by EDR, and dated 11/01/1999 has revealed that there is 1 HIST LUST site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
KENNER REGIONAL MEDICAL CENTER	180 W ESPLANADE AVE	2	4

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

A review of the UST list, as provided by EDR, and dated 04/03/2007 has revealed that there are 7 UST sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
FIRE STATION 39	401 VINTAGE	1	3
OLD DEALERSHIP	15621 AIRLINE HWY	6	9
BIG RIVER FOOD & FUEL #4	15723 AIRLINE HWY	6	13
BARON EXPRESS	12609 AIRLINE DR	10	38
PAN AMERICAN LIFE INSURANCE CO	2101 W AIRLINE HWY VE	13	41
CIRCLE K #767	10431 AIRLINE HWY	13	44
ST ROSE TRAVEL CENTER	10405 AIRLINE HWY	13	52

EXECUTIVE SUMMARY

DRYCLEANERS: Drycleaner Facility Listing.

A review of the DRYCLEANERS list, as provided by EDR, and dated 01/22/2007 has revealed that there is 1 DRYCLEANERS site within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
D & A CLEANER	12519 AIRLINE HIGHWAY	10	36

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

A review of the NPDES list, as provided by EDR, and dated 01/24/2007 has revealed that there are 2 NPDES sites within the searched area.

<u>Site</u>	<u>Address</u>	<u>Map ID</u>	<u>Page</u>
UNION CARBIDE CORP - CYPRESS P	901 PROSPECT AVE	6	12
BARON EXPRESS	12609 AIRLINE DR	10	38

EXECUTIVE SUMMARY

Please refer to the end of the findings report for unmapped orphan sites due to poor or inadequate address information.

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
<u>FEDERAL RECORDS</u>	
NPL	0
Proposed NPL	0
Delisted NPL	0
NPL LIENS	0
CERCLIS	0
CERC-NFRAP	2
CORRACTS	3
RCRA TSD	1
RCRA Lg. Quan. Gen.	3
RCRA Sm. Quan. Gen.	16
ERNS	1
HMIRS	0
US ENG CONTROLS	0
US INST CONTROL	0
DOD	1
FUDS	0
US BROWNFIELDS	0
CONSENT	0
ROD	0
UMTRA	0
ODI	0
TRIS	1
TSCA	0
FTTS	0
SSTS	0
LUCIS	0
DOT OPS	0
ICIS	0
HIST FTTS	0
CDL	0
RADINFO	0
LIENS 2	0
PADS	0
MLTS	0
MINES	0
FINDS	17
RAATS	0
<u>STATE AND LOCAL RECORDS</u>	
State Haz. Waste	2
State Landfill	1
DEBRIS	2
SWRCY	0
LUST	0
HIST LUST	1
UST	7
LIENS	0

MAP FINDINGS SUMMARY

<u>Database</u>	<u>Total Plotted</u>
SPILLS	0
AUL	0
VCP	0
DRYCLEANERS	1
NPDES	2
 <u>TRIBAL RECORDS</u>	
INDIAN RESERV	0
INDIAN LUST	0
INDIAN UST	0
 <u>EDR PROPRIETARY RECORDS</u>	
Manufactured Gas Plants	0

NOTES:

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

DOD
 Region

BONNETT CARRE SPILLWAY
BONNETT CARRE SPILLWAY (County), LA

DOD CUSA147335
N/A

DOD:
 Feature 1: Army Corps of Engineers DOD
 Feature 2: Not reported
 Feature 3: Not reported
 URL: Not reported
 Name 1: Bonnett Carre Spillway
 Name 2: Not reported
 Name 3: Not reported
 State: LA
 DOD Site: Yes
 Tile name: LAST._CHARLES

1

FIRE STATION 39
401 VINTAGE
KENNER, LA 70065

UST U003666839
N/A

UST:
 Master Agency Id: 31358
 Subject Category Code: EQT
 Subject Item ID: 1
 UST Tank Num: 53286
 Install Date: 1-May-81
Facility Status: Removed
 Status Date: 1-Dec-99
 Total Capacity: 500
 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: 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: Yes
 Other Material: Not reported
 Other Description: Not reported
 Pipe Method Desc: Not reported
 Last Status: 4196

Master Agency Id: 31358
 Subject Category Code: EQT
 Subject Item ID: 2
 UST Tank Num: 53287
 Install Date: 1-May-81
Facility Status: Removed

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

FIRE STATION 39 (Continued)

U003666839

Status Date: 1-Dec-99
 Total Capacity: 500
 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: Not reported
 Cathodically Protected: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Not reported
 Fiberglass Or Plastic: Not reported
 Interior Line With Some Material: Not reported
 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: Yes
 Other Material: Not reported
 Other Description: Not reported
 Pipe Method Desc: Not reported
 Last Status: 4196

2 **KENNER REGIONAL MEDICAL CENTER**
180 W ESPLANADE AVE
KENNER, LA 70065

HIST LUST S106034292
N/A

3 **FRACTIONATION PLANT**
FRACTIONATION PLANT
NORCO, LA

ERNS 984307780
N/A

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

4 **RTL CORPORATION LANDFILL**
573 GOOD HOPE ST
NORCO, LA 70079

RCRA-SQG 1003873361
FINDS LAD057482366
CERC-NFRAP

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

RTL CORPORATION LANDFILL (Continued)

1003873361

RCRAInfo:

Owner: RTL CORPORATION
 (985) 764-6551
 EPA ID: LAD057482366
 Contact: DAVID BEADLE
 (985) 764-6651
 Classification: Conditionally Exempt Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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.

CERC-NFRAP:

Site ID: 0600441
 Federal Facility: Not a Federal Facility
 NPL Status: Not on the NPL
 Non NPL Status: NFRAP

CERCLIS-NFRAP Site Contact Name(s):

Contact Name: Jon Rinehart
 Contact Tel: (214) 665-6789
 Contact Title: Site Assessment Manager (SAM)

Contact Name: Philip Ofosu
 Contact Tel: (214) 665-3178
 Contact Title: Site Assessment Manager (SAM)

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: CAMBRE CARL CONTRACTORS
 Alias Address: Not reported
 LA
 Site Description: Not reported

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
 Date Started: Not reported
 Date Completed: 01/01/1980
 Priority Level: Not reported

Action: ARCHIVE SITE
 Date Started: Not reported
 Date Completed: 03/01/1981
 Priority Level: Not reported

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)Site		Database(s)	EPA ID Number

RTL CORPORATION LANDFILL (Continued)

1003873361

Action: PRELIMINARY ASSESSMENT
 Date Started: 03/01/1981
 Date Completed: 03/01/1981
 Priority Level: NFRAP (No Further Remedial Action Planned)

4 **RTL CORP**
573 GOOD HOPE ST
NORCO, LA 70079

SHWS **1004038796**
N/A

SHWS:
 Facility ID: 2468
 Facility Status: Potential

4 **SHIRT SHACK**
720 GOOD HOPE ST
NORCO, LA 70079

RCRA-SQG **1000234082**
FINDS **LAD981595952**

RCRAInfo:
 Owner: SHIRT SHACK
 (985) 764-2856
 EPA ID: LAD981595952
 Contact: VICTOR BOURGOYNE
 (985) 764-2856

 Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported

 Violation Status: No violations found

FINDS:
 Other Pertinent Environmental Activity Identified at Site

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.

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

4	ADVANCED COLLISION SVCS INC 856 APPLE ST NORCO, LA 70079	RCRA-SQG FINDS	1004709875 LAD985174135
----------	---	---------------------------------	--

RCRAInfo:

Owner: CLARENCE J ELISER
(985) 764-8347

EPA ID: LAD985174135

Contact: CLARENCE ELISER
(985) 764-8347

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

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.

4	SCHNEXNAYDER MARINE SVC 930 AIRLINE HWY NORCO, LA 70079	RCRA-SQG FINDS	1000892935 LAD981898604
----------	--	---------------------------------	--

RCRAInfo:

Owner: MORGAN SCHNEXNAYDER
(000) 000-0000

EPA ID: LAD981898604

Contact: MORGAN SCHNEXNAYDER
(985) 764-9188

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:
Other Pertinent Environmental Activity Identified at Site

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.

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

5	A3M VACUUM SVC INC 1625 AIRLINE HWY LAPLACE, LA 70068	RCRA-SQG FINDS	1000135333 LAD980628937
----------	--	---------------------------------	--

RCRAInfo:

Owner: A3M VACUUM SERVICES
(000) 000-0000

EPA ID: LAD980628937

Contact: PATRICK-C SELLARS
(985) 652-1448

Classification: Small Quantity Generator
TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	Not reported
Area of Violation:	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
Date Violation Determined:	10/31/1985
Actual Date Achieved Compliance:	04/23/1986
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	04/01/1986
Penalty Type:	Not reported

There are 1 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19860423

FINDS:

Other Pertinent Environmental Activity Identified at Site

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.

6	ENTERPRISE GAS PROCESSING-NORCO FRAC PLA 15608 AIRLINE HWY NORCO, LA 70079	RCRA-SQG	1005443600 LAR000039164
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RCRAInfo:

Owner: ENTERPRISE GAS PROCESSING LLC
(713) 880-6500

EPA ID: LAR000039164

Contact: BRUCE WHEATLEY
(504) 465-7246

Classification: Small Quantity Generator
TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2005

<u>Waste</u>	<u>Quantity (Lbs)</u>
D002	300.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ENTERPRISE GAS PROCESSING-NORCO FRAC PLA (Continued)

1005443600

Violation Status: No violations found

6

**OLD DEALERSHIP
 15621 AIRLINE HWY
 NORCO, LA 70079**

**UST U004021893
 N/A**

UST:

Master Agency Id: 133307
 Subject Category Code: EQT
 Subject Item ID: 2
 UST Tank Num: 56571
 Install Date: 12-Jan-82
Facility Status: Removed
 Status Date: 15-Dec-05
 Total Capacity: 6000
 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: 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: Not reported
 Last Status: 506

Master Agency Id: 133307
 Subject Category Code: EQT
 Subject Item ID: 3
 UST Tank Num: 56836
 Install Date: 15-Jun-50
Facility Status: Temp Out of Service
 Status Date: 23-Aug-06
 Total Capacity: 550
 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

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD DEALERSHIP (Continued)

U004021893

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: Not reported
 Last Status: 136

Master Agency Id: 133307
 Subject Category Code: EQT
 Subject Item ID: 4
 UST Tank Num: 56837
 Install Date: 15-Jun-50
Facility Status: Temp Out of Service
 Status Date: 23-Aug-06
 Total Capacity: 550
 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: 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: Not reported
 Last Status: 136

Master Agency Id: 133307
 Subject Category Code: EQT
 Subject Item ID: 1
 UST Tank Num: 56570
 Install Date: 12-Jan-82
Facility Status: Removed
 Status Date: 15-Dec-05
 Total Capacity: 6000
 Number Of Compartments: 1

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

OLD DEALERSHIP (Continued)

U004021893

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:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
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
Last Status:	506

6

**CYPRESS POLYPROPYLENE PLANT, UCC
 901 PROSPECT AVE
 NORCO, LA 70079**

**FINDS 1000987444
 RCRA-LQG LAR000000950**

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CYPRESS POLYPROPYLENE PLANT, UCC (Continued)

1000987444

that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo:

Owner: UNION CARBIDE CORP
 (203) 794-2000
 EPA ID: LAR000000950
 Contact: Not reported
 Classification: Large Quantity Generator
 TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2005

<u>Waste</u>	<u>Quantity (Lbs)</u>	<u>Waste</u>	<u>Quantity (Lbs)</u>
D001	15921.00	D002	10.00
D003	8014.00	D009	10.00
D028	150.00	U154	85.00

Violation Status: No violations found

6

**UNION CARBIDE CORP - CYPRESS POLYPROPYLENE PLANT
 901 PROSPECT AVE
 NORCO, LA 70079**

**SWF/LF S106508624
 NPDES N/A**

LF:

Facility Id: 19276
 Telephone: 9857252080
 Issue Date: 1989-12-28 00:00:00
 Title Desc: P-0217 Permit
 Permit Type Desc: Type I Permit
 Program: Solid Waste

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

UNION CARBIDE CORP - CYPRESS POLYPROPYLENE PLANT (Continued)

S106508624

Activity Number: PER19990001

NPDES:

Facility Id: 19276
 Facility Phone: 9857252080
 Issued Date: 12/01/03
 Title Description: LA0050962 Renewal Permit
 Permit Type Description: Indiv-Major-Industrial
 Program: Water
 Activity Number: PER20020001

6

**OLD RIVER MACK
 15711 AIRLINE HWY
 NORCO, LA 70079**

**RCRA-SQG 1004709134
 FINDS LAD981899669**

RCRAInfo:

Owner: DANIEL P O'HERENS
 (504) 455-4705
 EPA ID: LAD981899669
 Contact: JOSEPH BUTLER
 (985) 764-1256

Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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.

6

**BIG RIVER FOOD & FUEL #4
 15723 AIRLINE HWY
 NORCO, LA 70079**

**UST U003923853
 N/A**

UST:

Master Agency Id: 70388
 Subject Category Code: EQT
 Subject Item ID: 6
 UST Tank Num: 28204
 Install Date: 8-May-78
Facility Status: Removed
 Status Date: 1-Jul-97
 Total Capacity: 6000
 Number Of Compartments: 1
 Gasoline Flag: Yes
 Diesel Flag: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BIG RIVER FOOD & FUEL #4 (Continued)

U003923853

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: 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: Not reported
 Last Status: 9506

Master Agency Id: 70388
 Subject Category Code: EQT
 Subject Item ID: 5
 UST Tank Num: 28203
 Install Date: 8-May-78
Facility Status: Removed

Status Date: 1-Jul-97
 Total Capacity: 6000
 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: 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: Not reported
 Last Status: 9506

Master Agency Id: 70388
 Subject Category Code: EQT

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BIG RIVER FOOD & FUEL #4 (Continued)

U003923853

Subject Item ID:	8
UST Tank Num:	51251
Install Date:	1-Jan-80
Facility Status:	Removed
Status Date:	1-Jul-97
Total Capacity:	1000
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:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
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:	Yes
Other Material:	Not reported
Other Description:	Not reported
Pipe Method Desc:	Not reported
Last Status:	9506
Master Agency Id:	70388
Subject Category Code:	EQT
Subject Item ID:	9
UST Tank Num:	51252
Install Date:	1-Jan-80
Facility Status:	Removed
Status Date:	1-Jul-97
Total Capacity:	1000
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:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Dble Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

BIG RIVER FOOD & FUEL #4 (Continued)

U003923853

Liner Covering Excavation Hole: Not reported
 Unknown: Yes
 Other Material: Not reported
 Other Description: Not reported
 Pipe Method Desc: Not reported
 Last Status: 9506

Master Agency Id: 70388
 Subject Category Code: EQT
 Subject Item ID: 10
 UST Tank Num: 51253
 Install Date: 1-Jan-80

Facility Status: Removed

Status Date: 1-Jul-97
 Total Capacity: 1000
 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: Not reported
 Cathodically Protected: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Not reported
 Fiberglass Or Plastic: Not reported
 Interior Line With Some Material: Not reported
 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: Yes
 Other Material: Not reported
 Other Description: Not reported
 Pipe Method Desc: Not reported
 Last Status: 9506

Master Agency Id: 70388
 Subject Category Code: EQT
 Subject Item ID: 12
 UST Tank Num: 51282
 Install Date: 1-Jul-97

Facility Status: Active

Status Date: 7-May-86
 Total Capacity: 10000
 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

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BIG RIVER FOOD & FUEL #4 (Continued)

U003923853

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: Pressure
 Last Status: 7863

Master Agency Id: 70388
 Subject Category Code: EQT
 Subject Item ID: 2
 UST Tank Num: 21110
 Install Date: 1-Jan-80
Facility Status: Active
 Status Date: 7-May-86
 Total Capacity: 5000
 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: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Not reported
 Fiberglass Or Plastic: Not reported
 Interior Line With Some Material: Yes
 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
 Last Status: 7863

Master Agency Id: 70388
 Subject Category Code: EQT
 Subject Item ID: 3
 UST Tank Num: 21111
 Install Date: 1-Jan-80
Facility Status: Active
 Status Date: 7-May-86
 Total Capacity: 5000

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

BIG RIVER FOOD & FUEL #4 (Continued)

U003923853

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: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Not reported
 Fiberglass Or Plastic: Not reported
 Interior Line With Some Material: Yes
 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
 Last Status: 7863

Master Agency Id: 70388
 Subject Category Code: EQT
 Subject Item ID: 1
 UST Tank Num: 21109
 Install Date: 1-Jan-80
Facility Status: Active
 Status Date: 7-May-86
 Total Capacity: 5000
 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: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Not reported
 Fiberglass Or Plastic: Not reported
 Interior Line With Some Material: Yes
 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
 Last Status: 7863

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

BIG RIVER FOOD & FUEL #4 (Continued)

U003923853

Master Agency Id: 70388
 Subject Category Code: EQT
 Subject Item ID: 11
 UST Tank Num: 51254
 Install Date: 1-Jan-80
Facility Status: Removed
 Status Date: 1-Jul-97
 Total Capacity: 1000
 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: 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: Yes
 Other Material: Not reported
 Other Description: Not reported
 Pipe Method Desc: Not reported
 Last Status: 9506

Master Agency Id: 70388
 Subject Category Code: EQT
 Subject Item ID: 4
 UST Tank Num: 21112
 Install Date: 1-Jan-80
Facility Status: Active
 Status Date: 7-May-86
 Total Capacity: 5000
 Number Of Compartments: 1
 Gasoline Flag: Not reported
 Diesel 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: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Not reported
 Fiberglass Or Plastic: Not reported
 Interior Line With Some Material: Yes
 Dble Wall As Opposed To Single Wall: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BIG RIVER FOOD & FUEL #4 (Continued)

U003923853

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
 Last Status: 7863

Master Agency Id: 70388
 Subject Category Code: EQT
 Subject Item ID: 13
 UST Tank Num: 51283
 Install Date: 1-Jul-97

Facility Status: Active

Status Date: 7-May-86
 Total Capacity: 10000
 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: Not reported
 Cathodically Protected: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Yes
 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: Pressure
 Last Status: 7863

Master Agency Id: 70388
 Subject Category Code: EQT
 Subject Item ID: 7
 UST Tank Num: 28205
 Install Date: 8-May-78

Facility Status: Removed

Status Date: 1-Jul-97
 Total Capacity: 6000
 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

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BIG RIVER FOOD & FUEL #4 (Continued)

U003923853

Other Sub:	Not reported
Other Description:	Not reported
Steel Tank Covered With Asphalt:	Yes
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
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
Last Status:	9506

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**SAFETY KLEEN CORP 6-115-01
 14 26TH ST
 KENNER, LA 70062**

**RCRA-SQG 1000224379
 FINDS LAD089841902
 RCRA-TSDF
 CORRACTS**

RCRAInfo Corrective Action Summary:

Event:	CA Prioritization, Facility or area was assigned a low corrective action priority.
Event Date:	05/14/1992
Event:	RFA Completed
Event Date:	05/14/1992

RCRAInfo:

Owner:	SAFETY KLEEN CORP ELGIN IL (847) 697-8460
EPA ID:	LAD089841902
Contact:	TODD BLAKE (336) 644-0332

Classification: TSDF, Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	LAC33V1107.A.8
Area of Violation:	GENERATOR-MANIFEST REQUIREMENTS
Date Violation Determined:	07/02/1997
Actual Date Achieved Compliance:	05/05/1998
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	01/16/1998
Penalty Type:	Not reported
Regulation Violated:	LAC33V4115A
Area of Violation:	GENERATOR-OTHER REQUIREMENTS
Date Violation Determined:	05/06/1991
Actual Date Achieved Compliance:	07/01/1994
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	07/23/1991
Penalty Type:	Final Monetary Penalty

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SAFETY KLEEN CORP 6-115-01 (Continued)

1000224379

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 09/06/1996
 Penalty Type: Final Monetary Penalty

Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 07/01/1994
 Penalty Type: Final Monetary Penalty

Regulation Violated: Not reported
 Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 03/21/1989
 Actual Date Achieved Compliance: 06/15/1989

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 05/01/1989
 Penalty Type: Not reported

Regulation Violated: Not reported
 Area of Violation: TSD-CLOSURE/POST-CLOSURE REQUIREMENTS
 Date Violation Determined: 05/12/1988
 Actual Date Achieved Compliance: 08/29/1988

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 07/06/1988
 Penalty Type: Not reported

Regulation Violated: Not reported
 Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 05/12/1988
 Actual Date Achieved Compliance: 08/29/1988

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 07/06/1988
 Penalty Type: Not reported

Regulation Violated: Not reported
 Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 05/12/1988
 Actual Date Achieved Compliance: 08/29/1988

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 07/06/1988
 Penalty Type: Not reported

Penalty Summary:

Penalty Description	Penalty Date	Penalty Amount	Lead Agency
Final Monetary Penalty	9/6/1996	600	STATE
Final Monetary Penalty	9/3/1996	600	STATE
Final Monetary Penalty	7/1/1994	600	STATE
Proposed Monetary Penalty	7/1/1994	600	STATE

There are 6 violation record(s) reported at this site:

Evaluation	Area of Violation	Date of Compliance
Compliance Schedule Evaluation	GENERATOR-MANIFEST REQUIREMENTS	19980505
Compliance Evaluation Inspection	GENERATOR-MANIFEST REQUIREMENTS	19980505
Compliance Evaluation Inspection	GENERATOR-OTHER REQUIREMENTS	19940701
Compliance Schedule Evaluation	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19890615
Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19890615
Compliance Schedule Evaluation	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19880829
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19880829

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SAFETY KLEEN CORP 6-115-01 (Continued)

1000224379

Compliance Evaluation Inspection	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19880829
	TSD-CLOSURE/POST-CLOSURE REQUIREMENTS	19880829
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19880829
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19880829

FINDS:

Other Pertinent Environmental Activity Identified at Site

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.

CORRACTS:

EPA ID: LAD089841902
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 05/14/1992
 Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
 NAICS Code(s): 562112
 Hazardous Waste Collection

EPA ID: LAD089841902
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 05/14/1992
 Action: CA050 - RFA Completed
 NAICS Code(s): 562112
 Hazardous Waste Collection

8

**SAFETY-KLEEN SYSTEMS, INC.
 2423 TYLER ST
 KENNER, LA 70062**

**RCRA-LQG 1007094795
 CORRACTS LAD985171024**

RCRAInfo Corrective Action Summary:

Event: CA Prioritization, Facility or area was assigned a low corrective action priority.
 Event Date: 11/08/2001

Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
 Event Date: 04/01/1999

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SAFETY-KLEEN SYSTEMS, INC. (Continued)

1007094795

Event: Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event Date: 04/01/1999

Event: RFI Approved
 Event Date: 04/28/1998

Event: RFI Workplan Approved
 Event Date: 06/20/1996

Event: RFI Imposition
 Event Date: 06/20/1994

Event: RFA Completed
 Event Date: 09/30/1991

Event: RFA Determination Of Need For An RFI, RFI is Necessary;
 Event Date: 09/30/1991

RCRAInfo:

Owner: SAFETY-KLEEN CORP.
 (708) 697-8460

EPA ID: LAD985171024

Contact: BRAD DESSELLE
 (504) 466-5718

Classification: Large Quantity Generator
 TSDF Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2005

<u>Waste</u>	<u>Quantity (Lbs)</u>	<u>Waste</u>	<u>Quantity (Lbs)</u>
D001	887774.00	D004	74790.00
D005	74790.00	D006	74790.00
D007	74790.00	D008	74790.00
D009	74790.00	D010	74790.00
D011	74790.00	D018	887774.00
D019	74790.00	D021	74790.00
D022	74790.00	D023	74790.00
D024	74790.00	D025	74790.00
D026	74790.00	D027	74790.00
D028	74790.00	D029	74790.00
D030	74790.00	D032	74790.00
D033	74790.00	D034	74790.00
D035	74790.00	D036	74790.00
D037	74790.00	D038	74790.00
D039	888324.00	D040	887774.00
D041	74790.00	D042	74790.00
D043	74790.00	F002	74790.00
F003	74790.00	F005	74790.00

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

SAFETY-KLEEN SYSTEMS, INC. (Continued)

1007094795

Violation Status: No violations found

CORRACTS:

EPA ID: LAD985171024
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 04/01/1999
 Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
 NAICS Code(s): 562112 562112
 Hazardous Waste Collection
 Hazardous Waste Collection

EPA ID: LAD985171024
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 04/01/1999
 Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
 NAICS Code(s): 562112 562112
 Hazardous Waste Collection
 Hazardous Waste Collection

EPA ID: LAD985171024
 EPA Region: 06
 Area Name: SWMU 1
 Actual Date: 04/28/1998
 Action: CA200 - RFI Approved
 NAICS Code(s): 562112 562112
 Hazardous Waste Collection
 Hazardous Waste Collection

EPA ID: LAD985171024
 EPA Region: 06
 Area Name: SWMU 1
 Actual Date: 06/20/1994
 Action: CA100 - RFI Imposition
 NAICS Code(s): 562112 562112
 Hazardous Waste Collection
 Hazardous Waste Collection

EPA ID: LAD985171024
 EPA Region: 06
 Area Name: SWMU 1
 Actual Date: 06/20/1996
 Action: CA150 - RFI Workplan Approved
 NAICS Code(s): 562112 562112
 Hazardous Waste Collection
 Hazardous Waste Collection

EPA ID: LAD985171024
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 09/30/1991
 Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

SAFETY-KLEEN SYSTEMS, INC. (Continued)

1007094795

NAICS Code(s): 562112 562112
 Hazardous Waste Collection
 Hazardous Waste Collection

EPA ID: LAD985171024
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 09/30/1991
 Action: CA050 - RFA Completed
 NAICS Code(s): 562112 562112
 Hazardous Waste Collection
 Hazardous Waste Collection

EPA ID: LAD985171024
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 11/08/2001
 Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
 NAICS Code(s): 562112 562112
 Hazardous Waste Collection
 Hazardous Waste Collection

**9 VALERO ST. CHARLES REFINERY
 14902 RIVER RD
 NEW SARPY, LA 70078**

**FINDS 1000319834
 RCRA-LQG 70047TRNSM14
 TRIS
 CORRACTS
 CERC-NFRAP
 NY MANIFEST**

FINDS:

Other Pertinent Environmental Activity Identified at Site

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

AFS (Aerometric Information Retrieval System (AIRS) Facility Subsystem) replaces the former Compliance Data System (CDS), the National Emission Data System (NEDS), and the Storage and Retrieval of Aerometric Data (SAROAD). AIRS is the national repository for information concerning airborne pollution in the United States. AFS is used to track emissions and compliance data from industrial plants. AFS data are utilized by states to prepare State Implementation Plans to comply with regulatory programs and by EPA as an input for the estimation of total national emissions. AFS is undergoing a major redesign to support facility operating permits required under Title V of the Clean Air Act.

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

RACT/BACT/LAER Clearinghouse (RBLC) data base contains case-specific information on the 'Best Available' air pollution technologies that have been required to reduce the emission of air pollutants from stationary sources (e.g., power plants, steel mills, chemical plants,

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VALERO ST. CHARLES REFINERY (Continued)

1000319834

etc.). This information has been provided by State and local permitting agencies. The Clearinghouse also contains a regulation data base that summarizes EPA emission limits required in New Source Performance Standards (NSPS), National Emission Standards for Hazardous Air Pollutants (NESHAP), and Maximum Achievable Control Technology (MACT) standards.

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.

TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

RCRAInfo Corrective Action Summary:

Event: Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.

Event Date: 06/30/2004

Event: Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event Date: 06/25/2004

Event: RFI Workplan Approved

Event Date: 03/11/1999

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VALERO ST. CHARLES REFINERY (Continued)

1000319834

Event: RFI Imposition
 Event Date: 06/21/1996

Event: CA Prioritization, Facility or area was assigned a high corrective action priority.
 Event Date: 02/24/1992

Event: RFA Determination Of Need For An RFI, RFI is Necessary;
 Event Date: 08/19/1991

Event: RFA Completed
 Event Date: 08/19/1991

RCRAInfo:

Owner: TRANSAMERICAN REFINING CORPORATION
 (985) 764-6566

EPA ID: LAD000225862

Contact: GARY KARR
 (985) 764-8611

Classification: Large Quantity Generator
 TSD Activities: Not reported

BIENNIAL REPORTS:

Last Biennial Reporting Year: 2005

<u>Waste</u>	<u>Quantity (Lbs)</u>	<u>Waste</u>	<u>Quantity (Lbs)</u>
D001	82688.00	D002	270.00
D007	270.00	D008	160660.00
D009	270.00	D011	1910.00
D018	46636.00	D035	16562.00
F003	16562.00	F005	16562.00
K171	464836.00	P105	270.00
U226	270.00		

Violation Status: Violations exist

Regulation Violated: LAC33V1111
 Area of Violation: GENERATOR-GENERAL REQUIREMENTS
 Date Violation Determined: 02/20/2002
 Actual Date Achieved Compliance: 02/20/2002

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 12/19/2002
 Penalty Type: Final Monetary Penalty

Regulation Violated: LAC33V1117
 Area of Violation: GENERATOR-GENERAL REQUIREMENTS
 Date Violation Determined: 02/20/2002
 Actual Date Achieved Compliance: 02/20/2002

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 12/19/2002
 Penalty Type: Final Monetary Penalty

Regulation Violated: LAC33V1111.C.1
 Area of Violation: GENERATOR-GENERAL REQUIREMENTS
 Date Violation Determined: 02/20/2002
 Actual Date Achieved Compliance: 02/20/2002

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 12/19/2002
 Penalty Type: Final Monetary Penalty

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VALERO ST. CHARLES REFINERY (Continued)

1000319834

Regulation Violated:	LAC33V4013.C
Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	02/06/2001
Actual Date Achieved Compliance:	08/19/2001
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	12/19/2002
Penalty Type:	Final Monetary Penalty
Regulation Violated:	LAC33V1119
Area of Violation:	GENERATOR-RECORDKEEPING REQUIREMENTS
Date Violation Determined:	02/06/2001
Actual Date Achieved Compliance:	08/19/2001
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	12/19/2002
Penalty Type:	Final Monetary Penalty
Regulation Violated:	LAC33V2245.K
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	02/06/2001
Actual Date Achieved Compliance:	08/19/2001
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	12/19/2002
Penalty Type:	Final Monetary Penalty
Regulation Violated:	LAC33V1105.B
Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	02/06/2001
Actual Date Achieved Compliance:	02/06/2001
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	12/19/2002
Penalty Type:	Final Monetary Penalty
Regulation Violated:	LAC33V1109.E.1.a.i
Area of Violation:	LAGCR
Date Violation Determined:	02/06/2001
Actual Date Achieved Compliance:	02/06/2001
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	12/19/2002
Penalty Type:	Final Monetary Penalty
Regulation Violated:	LAC33V1111A2
Area of Violation:	GENERATOR-OTHER REQUIREMENTS
Date Violation Determined:	04/26/1991
Actual Date Achieved Compliance:	07/09/1991
Enforcement Action:	WRITTEN INFORMAL
Enforcement Action Date:	05/30/1991
Penalty Type:	Not reported
Enforcement Action:	FINAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	01/08/1991
Penalty Type:	Not reported
Regulation Violated:	LAC33V2245G
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	04/26/1991
Actual Date Achieved Compliance:	07/09/1991
Enforcement Action:	WRITTEN INFORMAL

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

VALERO ST. CHARLES REFINERY (Continued)

1000319834

Enforcement Action Date: 05/30/1991
 Penalty Type: Not reported

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 01/08/1991
 Penalty Type: Not reported

Regulation Violated: Not reported
 Area of Violation: TSD-OTHER REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 08/31/1990
 Actual Date Achieved Compliance: 08/09/1991

Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 01/08/1991
 Penalty Type: Not reported

Penalty Summary:			
Penalty Description	Penalty Date	Penalty Amount	Lead Agency
-----	-----	-----	-----
Final Monetary Penalty	12/19/2002	1000000	STATE

There are 11 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Not a Significant Non-Complier (SNC)	GENERATOR-GENERAL REQUIREMENTS	20010206
	GENERATOR-GENERAL REQUIREMENTS	20010819
	GENERATOR-GENERAL REQUIREMENTS	20020220
	GENERATOR-LAND BAN REQUIREMENTS	20010819
	GENERATOR-GENERAL REQUIREMENTS	20020220
	GENERATOR-RECORDKEEPING REQUIREMENTS	20010819
	GENERATOR-GENERAL REQUIREMENTS	20020220
A Significant Non-Complier (SNC)	LAGCR	20010206
	GENERATOR-GENERAL REQUIREMENTS	20020220
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	20020220
	GENERATOR-GENERAL REQUIREMENTS	20020220
	GENERATOR-GENERAL REQUIREMENTS	20020220
A Significant Non-Complier (SNC)	GENERATOR-GENERAL REQUIREMENTS	20010206
	GENERATOR-GENERAL REQUIREMENTS	20010819
	GENERATOR-LAND BAN REQUIREMENTS	20010819
	GENERATOR-RECORDKEEPING REQUIREMENTS	20010819
Compliance Evaluation Inspection	LAGCR	20010206
	GENERATOR-GENERAL REQUIREMENTS	20010206
	GENERATOR-GENERAL REQUIREMENTS	20010819
	GENERATOR-LAND BAN REQUIREMENTS	20010819
Compliance Schedule Evaluation	GENERATOR-RECORDKEEPING REQUIREMENTS	20010819
	LAGCR	20010206
	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910809
Compliance Schedule Evaluation	GENERATOR-LAND BAN REQUIREMENTS	19910709
	GENERATOR-OTHER REQUIREMENTS	19910709
Compliance Evaluation Inspection	GENERATOR-LAND BAN REQUIREMENTS	19910709
	GENERATOR-OTHER REQUIREMENTS	19910709
Other Evaluation	TSD-OTHER REQUIREMENTS (OVERSIGHT)	19910809

CORRACTS:

EPA ID: LAD000225862
 EPA Region: 06

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

VALERO ST. CHARLES REFINERY (Continued)

1000319834

Area Name: ENTIRE FACILITY
 Actual Date: 02/24/1992
 Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
 NAICS Code(s): 32411
 Petroleum Refineries

EPA ID: LAD000225862
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 03/11/1999
 Action: CA150 - RFI Workplan Approved
 NAICS Code(s): 32411
 Petroleum Refineries

EPA ID: LAD000225862
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 06/21/1996
 Action: CA100 - RFI Imposition
 NAICS Code(s): 32411
 Petroleum Refineries

EPA ID: LAD000225862
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 06/25/2004
 Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
 NAICS Code(s): 32411
 Petroleum Refineries

EPA ID: LAD000225862
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 06/30/2004
 Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
 NAICS Code(s): 32411
 Petroleum Refineries

EPA ID: LAD000225862
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 08/19/1991
 Action: CA050 - RFA Completed
 NAICS Code(s): 32411
 Petroleum Refineries

EPA ID: LAD000225862
 EPA Region: 06
 Area Name: ENTIRE FACILITY
 Actual Date: 08/19/1991
 Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
 NAICS Code(s): 32411
 Petroleum Refineries

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

VALERO ST. CHARLES REFINERY (Continued)

1000319834

CERC-NFRAP:

Site ID: 0600316
 Federal Facility: Not a Federal Facility
 NPL Status: Not on the NPL
 Non NPL Status: Deferred to RCRA

CERCLIS-NFRAP Site Contact Name(s):

Contact Name: Jon Rinehart
 Contact Tel: (214) 665-6789
 Contact Title: Site Assessment Manager (SAM)

Contact Name: Philip Ofosu
 Contact Tel: (214) 665-3178
 Contact Title: Site Assessment Manager (SAM)

CERCLIS-NFRAP Site Alias Name(s):

Alias Name: TRANSAMERICAN REFINING COMPANY
 Alias Address: Not reported
 ST CHARLES, LA

Site Description: ENVIRONMENTAL PRIORITIES INITIATIVE 08/28/89

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
 Date Started: Not reported
 Date Completed: 10/01/1980
 Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
 Date Started: Not reported
 Date Completed: 10/01/1980
 Priority Level: NFRAP (No Further Remedial Action Planned)

Action: SITE INSPECTION
 Date Started: 06/01/1981
 Date Completed: 06/01/1981
 Priority Level: Deferred to RCRA (Subtitle C)

Action: ARCHIVE SITE
 Date Started: Not reported
 Date Completed: 06/01/1981
 Priority Level: Not reported

NY MANIFEST:

Document ID: NYB1571787
 Manifest Status: Not reported
 Trans1 State ID: NYD982792814
 Trans2 State ID: Not reported
 Generator Ship Date: 06/16/1998
 Trans1 Recv Date: 06/16/1998
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 06/24/1998
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: LAD000225862
 Trans1 EPA ID: NYD000632372
 Trans2 EPA ID: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

VALERO ST. CHARLES REFINERY (Continued)

1000319834

TSDF ID: 71070NNY
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00240
 Units: P - Pounds
 Number of Containers: 008
 Container Type: CY - Cylinders
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00120
 Units: P - Pounds
 Number of Containers: 002
 Container Type: CY - Cylinders
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 98
 Facility Type: Generator
 EPA ID: LAD000225862
 Facility Name: TRANS AMERICAN INC
 Facility Address: 14902 RIVER RD
 Facility City: NEWSARPY
 Facility Zip 4: Not reported
 Country: Not reported
 County: Not reported
 Mailing Name: TRANS AMERICAN INC
 Mailing Contact: DURELL MORRIS
 Mailing Address: PO BOX 537
 Mailing City: NORCO
 Mailing State: LA
 Mailing Zip: 70079
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 504-764-8611

Document ID: NYB8496117
 Manifest Status: Not reported
 Trans1 State ID: NYD982792814
 Trans2 State ID: Not reported
 Generator Ship Date: 02/19/1998
 Trans1 Recv Date: 02/19/1998
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 03/02/1998
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: LAD000225862
 Trans1 EPA ID: NYD000632372
 Trans2 EPA ID: Not reported
 TSDF ID: 71071NNY
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00130
 Units: P - Pounds
 Number of Containers: 001
 Container Type: CY - Cylinders
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 98
 Facility Type: Generator

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

VALERO ST. CHARLES REFINERY (Continued)

1000319834

EPA ID: LAD000225862
 Facility Name: TRANS AMERICAN INC
 Facility Address: 14902 RIVER RD
 Facility City: NEWSARPY
 Facility Zip 4: Not reported
 Country: Not reported
 County: Not reported
 Mailing Name: TRANS AMERICAN INC
 Mailing Contact: DURELL MORRIS
 Mailing Address: PO BOX 537
 Mailing City: NORCO
 Mailing State: LA
 Mailing Zip: 70079
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 504-764-8611

Document ID: NYG2910114
 Manifest Status: Not reported
 Trans1 State ID: NYD982792814
 Trans2 State ID: Not reported
 Generator Ship Date: 12/06/2001
 Trans1 Recv Date: 12/06/2001
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 12/19/2001
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: LAD000225862
 Trans1 EPA ID: NYD000632372
 Trans2 EPA ID: Not reported
 TSDF ID: AB62852NY
 Waste Code: D003 - NON-LISTED REACTIVE WASTES
 Quantity: 12980
 Units: P - Pounds
 Number of Containers: 021
 Container Type: CY - Cylinders
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: D003 - NON-LISTED REACTIVE WASTES
 Quantity: 00004
 Units: P - Pounds
 Number of Containers: 001
 Container Type: CY - Cylinders
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Year: 01
 Facility Type: Generator
 EPA ID: LAD000225862
 Facility Name: TRANS AMERICAN INC
 Facility Address: 14902 RIVER RD
 Facility City: NEWSARPY
 Facility Zip 4: Not reported
 Country: Not reported
 County: Not reported
 Mailing Name: TRANS AMERICAN INC
 Mailing Contact: DURELL MORRIS
 Mailing Address: PO BOX 537

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

VALERO ST. CHARLES REFINERY (Continued)

1000319834

Mailing City: NORCO
 Mailing State: LA
 Mailing Zip: 70079
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 504-764-8611

Document ID: NYG2574297
 Manifest Status: Not reported
 Trans1 State ID: NYD982792814
 Trans2 State ID: Not reported
 Generator Ship Date: 04/15/2002
 Trans1 Recv Date: 04/15/2002
 Trans2 Recv Date: Not reported
 TSD Site Recv Date: 05/03/2002
 Part A Recv Date: Not reported
 Part B Recv Date: Not reported
 Generator EPA ID: LAD000225862
 Trans1 EPA ID: NYD000632372
 Trans2 EPA ID: Not reported
 TSD ID: AB62850NY
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00600
 Units: P - Pounds
 Number of Containers: 006
 Container Type: CY - Cylinders
 Handling Method: B Incineration, heat recovery, burning.
 Specific Gravity: 01.00
 Waste Code: D001 - NON-LISTED IGNITABLE WASTES
 Quantity: 00002
 Units: P - Pounds
 Number of Containers: 002
 Container Type: CY - Cylinders
 Handling Method: T Chemical, physical, or biological treatment.
 Specific Gravity: 01.00
 Year: 02
 Facility Type: Generator
 EPA ID: LAD000225862
 Facility Name: TRANS AMERICAN INC
 Facility Address: 14902 RIVER RD
 Facility City: NEWSARPY
 Facility Zip 4: Not reported
 Country: Not reported
 County: Not reported
 Mailing Name: TRANS AMERICAN INC
 Mailing Contact: DURELL MORRIS
 Mailing Address: PO BOX 537
 Mailing City: NORCO
 Mailing State: LA
 Mailing Zip: 70079
 Mailing Zip4: Not reported
 Mailing Country: Not reported
 Mailing Phone: 504-764-8611

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site
 Database(s)
 EPA ID Number
 EDR ID Number
 EPA ID Number

10 **WINN DIXIE 1588** **RCRA-SQG** **1004712835**
9219 AIRLINE HWY **FINDS** **LAR000001990**
DESTREHAN, LA 70047

RCRAInfo:
 Owner: WINN DIXIE LOUISIANA INC
 (904) 783-5578
 EPA ID: LAR000001990
 Contact: ROBIN LEWIS
 (985) 764-3196
 Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:
 Other Pertinent Environmental Activity Identified at Site

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.

10 **D & A CLEANER** **DRYCLEANERS** **S106895579**
12519 AIRLINE HIGHWAY **N/A**
DESTREHAN, LA 70047

Drycleaners:
 Facility ID: 39284
 Owner: KWI HEON & MI HWA PAK
 Owner Telephone: Not reported
 Store Tele: 504-764-9923
 Mailing Address: Not reported
 Mailing City,St,Zip: Not reported
 Contact: Not reported

10 **D & A CLNRS** **RCRA-SQG** **1004709942**
12519 AIRLINE HWY STE J **FINDS** **LAD985175298**
DESTREHAN, LA 70047

MAP FINDINGS

Map ID			EDR ID Number
Direction			
Distance			
Distance (ft.)	Site	Database(s)	EPA ID Number

D & A CLNRS (Continued)

1004709942

RCRAInfo:

Owner: MIWA PAK
(985) 764-9923

EPA ID: LAD985175298

Contact: MIWA PAK
(985) 764-9923

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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.

10 **CVS PHARMACY #5442**
12589 AIRLINE HWY
DESTREHAN, LA 70047

FINDS **1007878811**
110020487720

FINDS:

Other Pertinent Environmental Activity Identified at Site

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10 **CVS PHARMACY #5442**
12589 AIRLINE HWY
DESTREHAN, LA 70047

RCRA-SQG **1007879740**
LAR000056499

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CVS PHARMACY #5442 (Continued)

1007879740

RCRAInfo:
 Owner: CVS CORP
 EPA ID: LAR000056499
 Contact: SUE MADLOCK
 (985) 764-1158
 Classification: Small Quantity Generator
 TSD Activities: Not reported
 Violation Status: No violations found

10

**BARON EXPRESS
 12609 AIRLINE DR
 DESTREHAN, LA 70047**

**FINDS 1007846904
 UST 110020158158
 NPDES**

FINDS:
 Other Pertinent Environmental Activity Identified at Site

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

UST:
 Master Agency Id: 123222
 Subject Category Code: EQT
 Subject Item ID: 2
 UST Tank Num: 56209
 Install Date: 15-Apr-04
Facility Status: Active
 Status Date: 16-Aug-04
 Total Capacity: 15000
 Number Of Compartments: 2
 Gasoline Flag: Yes
 Diesel 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: Not reported
 Cathodically Protected: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Yes
 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

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

BARON EXPRESS (Continued)

1007846904

Pipe Method Desc: Pressure
 Last Status: 426

Master Agency Id: 123222
 Subject Category Code: EQT
 Subject Item ID: 1
 UST Tank Num: 56208
 Install Date: 15-Apr-04
Facility Status: Active
 Status Date: 16-Aug-04
 Total Capacity: 15000
 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: Yes
 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: Pressure
 Last Status: 426

NPDES:

Facility Id: 123222
 Facility Phone: 5046697111
 Issued Date: 12/01/04
 Title Description: LAG750490 Permit
 Permit Type Description: Gen-LAG75-Exterior Vehicle Wash
 Program: Water
 Activity Number: GEN20040001

10

**CROSS BAYOU LEVEE BERM
 CROSS BAYOU @ US61
 ST. CHARLES, LA**

**DEBRIS S107152150
 N/A**

LA DEBRIS:

Facility ID: 11
 Latitude: 29.98618000000
 Longitude: -90.35145000000
 Ownership: levee board
 Land Use: wetland berm
 Site Size: 4 acres
 RFO Acceptable: no

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CROSS BAYOU LEVEE BERM (Continued)

S107152150

Use Inital: no
 Permit: Not reported
 Disposition: burn
 Burn Permit: Not reported
 Type: Not reported
 Ash Disposal: Not reported
 Remarks: Not reported
 Burn: Yes
 Chip: No
 Staging: No
 Wood Waste: No
 Construction Demolition: No
 White Goods: No
 Vehicles: No
 Boats: No
 No Category: No
 Closed: Yes
 Operation: Burning
 Site Design: Authorized
 Purpose: Reduction
 Corp Ln Form: Not reported
 Object ID: 11

11 **JOHN GUILLARD
 1214 E HARDING DR
 NEW SARPY, LA**

**SHWS S101093597
 N/A**

SHWS:
 Facility ID: 44751
 Facility Status: Potential

12 **ST. ROSE LEVEE BERM
 ST. ROSE LEVEE OFF US61
 ST. CHARLES, LA**

**DEBRIS S107152149
 N/A**

LA DEBRIS:
 Facility ID: 10
 Latitude: 29.97827000000
 Longitude: -90.30099000000
 Ownership: levee board
 Land Use: wetland berm
 Site Size: 3 acres
 RFO Acceptable: no
 Use Inital: no
 Permit: Not reported
 Disposition: burn
 Burn Permit: Not reported
 Type: Not reported
 Ash Disposal: Not reported
 Remarks: Not reported
 Burn: Yes
 Chip: No
 Staging: No

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ST. ROSE LEVEE BERM (Continued)

S107152149

Wood Waste: No
 Construction Demolition: No
 White Goods: No
 Vehicles: No
 Boats: No
 No Category: No
 Closed: Yes
 Operation: Burning
 Site Design: Authorized
 Purpose: Reduction
 Corp Ln Form: Not reported
 Object ID: 10

13

**SANDAIR CORPORATION
 2101 W AIRLINE HWY
 ST ROSE, LA 70087**

**RCRA-SQG 1004711155
 FINDS LAD985203355**

RCRAInfo:
 Owner: ST BAT PROPERTIES
 (504) 469-5493
 EPA ID: LAD985203355
 Contact: ROBERT ZIGLER
 (504) 469-5493
 Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:
 Other Pertinent Environmental Activity Identified at Site

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13

**PAN AMERICAN LIFE INSURANCE CO
 2101 W AIRLINE HWY VE
 ST. ROSE, LA 70087**

**UST U003922732
 N/A**

UST:
 Master Agency Id: 42761
 Subject Category Code: EQT
 Subject Item ID: 2
 UST Tank Num: 22175
 Install Date: 16-Apr-81
Facility Status: Closed
 Status Date: 1-Jun-93
 Total Capacity: 1000
 Number Of Compartments: 1

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

PAN AMERICAN LIFE INSURANCE CO (Continued)

U003922732

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: Not reported
 Cathodically Protected: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Yes
 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: Suction: With Release Detection
 Last Status: 1231

Master Agency Id: 42761
 Subject Category Code: EQT
 Subject Item ID: 1
 UST Tank Num: 22174
 Install Date: 16-Apr-81
Facility Status: Removed
 Status Date: 1-Jun-93
 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: Not reported
 Cathodically Protected: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Yes
 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: Suction: With Release Detection
 Last Status: 16526

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

PAN AMERICAN LIFE INSURANCE CO (Continued)

U003922732

Master Agency Id: 42761
 Subject Category Code: EQT
 Subject Item ID: 3
 UST Tank Num: 22176
 Install Date: 16-Apr-81
Facility Status: Removed
 Status Date: 1-Jun-93
 Total Capacity: 1000
 Number Of Compartments: 1
 Gasoline Flag: Not reported
 Diesel 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: Not reported
 Cathodically Protected: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Yes
 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: Suction: With Release Detection
 Last Status: 16526

13

**DUHON MACHINERY CO INC
 10460 AIRLINE HWY
 ST ROSE, LA 70087**

**RCRA-SQG 1004708706
 FINDS LAD981520067**

RCRAInfo:
 Owner: DUHON MACHINERY INC
 (504) 466-5495
 EPA ID: LAD981520067
 Contact: ROBIN MARTIN
 (504) 466-5495
 Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported
 Violation Status: No violations found

FINDS:
 Other Pertinent Environmental Activity Identified at Site

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.

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

13 **PARISH TRUCK SALES**
10459 AIRLINE HWY
ST ROSE, LA 70087

RCRA-SQG **1004712391**
FINDS **LAD985224427**

RCRAInfo:

Owner: PARISH TRUCK SALES
 (504) 467-9638
 EPA ID: LAD985224427
 Contact: BRIAN BENNETT
 (504) 467-9630

Classification: Conditionally Exempt Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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.

13 **CIRCLE K #767**
10431 AIRLINE HWY
ST. ROSE, LA 70087

UST **U003073113**
N/A

UST:

Master Agency Id: 78812
 Subject Category Code: EQT
 Subject Item ID: 7
 UST Tank Num: 5672
 Install Date: 1-Jan-85
Facility Status: Closed
 Status Date: 1-Feb-94
 Total Capacity: 10000
 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: 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

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CIRCLE K #767 (Continued)

U003073113

Liner Covering Excavation Hole: Not reported
 Unknown: Not reported
 Other Material: Not reported
 Other Description: Not reported
 Pipe Method Desc: Not reported
 Last Status: 1029

Master Agency Id: 78812
 Subject Category Code: EQT
 Subject Item ID: 2
 UST Tank Num: 39585
 Install Date: 1-Jan-80
Facility Status: Temp Out of Service
 Status Date: 1-Jul-91
 Total Capacity: 550
 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: 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: Not reported
 Last Status: 1326

Master Agency Id: 78812
 Subject Category Code: EQT
 Subject Item ID: 6
 UST Tank Num: 5671
 Install Date: 1-Jan-85
Facility Status: Closed
 Status Date: 1-Feb-94
 Total Capacity: 10000
 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

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CIRCLE K #767 (Continued)

U003073113

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: Not reported
 Last Status: 1029

Master Agency Id: 78812
 Subject Category Code: EQT
 Subject Item ID: 9
 UST Tank Num: 59586
 Install Date: 1-Jan-80

Facility Status: Removed

Status Date: 1-May-91

Total Capacity: 1500

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: 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: Not reported

Last Status: 20063

Master Agency Id: 78812

Subject Category Code: EQT

Subject Item ID: 8

UST Tank Num: 5673

Install Date: 1-Jan-85

Facility Status: Closed

Status Date: 1-Feb-94

Total Capacity: 10000

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CIRCLE K #767 (Continued)

U003073113

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:	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:	Not reported
Last Status:	1029
Master Agency Id:	78812
Subject Category Code:	EQT
Subject Item ID:	1
UST Tank Num:	39584
Install Date:	2-Jul-85
Facility Status:	Temp Out of Service
Status Date:	1-Jul-91
Total Capacity:	550
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:	Not reported
Last Status:	1326

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CIRCLE K #767 (Continued)

U003073113

Master Agency Id: 78812
 Subject Category Code: EQT
 Subject Item ID: 3
 UST Tank Num: 50064
 Install Date: 1-Apr-94
Facility Status: Active
 Status Date: 5-Aug-96
 Total Capacity: 8000
 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: Pressure
 Last Status: 2366

Master Agency Id: 78812
 Subject Category Code: EQT
 Subject Item ID: 4
 UST Tank Num: 50065
 Install Date: 1-Mar-94
Facility Status: Active
 Status Date: 5-Aug-96
 Total Capacity: 10000
 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

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

CIRCLE K #767 (Continued)

U003073113

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: Pressure
 Last Status: 2366

Master Agency Id: 78812
 Subject Category Code: EQT
 Subject Item ID: 5
 UST Tank Num: 50066
 Install Date: 1-Mar-94
Facility Status: Active
 Status Date: 5-Aug-96
 Total Capacity: 12000
 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: 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: Pressure
 Last Status: 2366

Master Agency Id: 78812
 Subject Category Code: EQT
 Subject Item ID: 10
 UST Tank Num: 59587
 Install Date: 1-Jan-80
Facility Status: Removed
 Status Date: 11-Nov-94
 Total Capacity: 4000
 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

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

CIRCLE K #767 (Continued)

U003073113

Other Sub:	Not reported
Other Description:	Not reported
Steel Tank Covered With Asphalt:	Yes
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
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
Last Status:	14265

13

**EXPRESS CONTAINER SERVICES
 10425 W AIRLINE HWY
 ST ROSE, LA 70087**

**RCRA-SQG 1007094775
 LAD079449179**

RCRAInfo:

Owner: MATLACK INC.
 (000) 000-0000
 EPA ID: LAD079449179
 Contact: BERNARD BRISTOL
 (504) 461-5300

Classification: Small Quantity Generator
 TSDF Activities: Not reported

Violation Status: Violations exist

Regulation Violated:	LAC33V1905.G
Area of Violation:	LAGTR
Date Violation Determined:	09/12/1995
Actual Date Achieved Compliance:	02/27/1996
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	11/16/1995
Penalty Type:	Not reported
Regulation Violated:	LAC33V2245.H
Area of Violation:	GENERATOR-LAND BAN REQUIREMENTS
Date Violation Determined:	08/30/1995
Actual Date Achieved Compliance:	02/27/1996
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	11/16/1995
Penalty Type:	Not reported
Regulation Violated:	LAC33V1109.E.1.e
Area of Violation:	GENERATOR-GENERAL REQUIREMENTS
Date Violation Determined:	08/30/1995
Actual Date Achieved Compliance:	02/27/1996
Enforcement Action:	INITIAL 3008(A) COMPLIANCE ORDER
Enforcement Action Date:	11/16/1995
Penalty Type:	Not reported
Regulation Violated:	LAC33V1105.B

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

EXPRESS CONTAINER SERVICES (Continued)

1007094775

Area of Violation: GENERATOR-GENERAL REQUIREMENTS
 Date Violation Determined: 08/30/1995
 Actual Date Achieved Compliance: 02/27/1996
 Enforcement Action: INITIAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 11/16/1995
 Penalty Type: Not reported
 Regulation Violated: Not reported
 Area of Violation: GENERATOR-GENERAL REQUIREMENTS
 Date Violation Determined: 10/12/1987
 Actual Date Achieved Compliance: 06/03/1988
 Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 12/17/1987
 Penalty Type: Not reported
 Regulation Violated: Not reported
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 10/12/1987
 Actual Date Achieved Compliance: 06/03/1988
 Enforcement Action: FINAL 3008(A) COMPLIANCE ORDER
 Enforcement Action Date: 12/17/1987
 Penalty Type: Not reported
 Regulation Violated: Not reported
 Area of Violation: GENERATOR-ALL REQUIREMENTS (OVERSIGHT)
 Date Violation Determined: 09/20/1985
 Actual Date Achieved Compliance: 11/18/1985
 Enforcement Action: WRITTEN INFORMAL
 Enforcement Action Date: 10/09/1985
 Penalty Type: Not reported

There are 7 violation record(s) reported at this site:

<u>Evaluation</u>	<u>Area of Violation</u>	<u>Date of Compliance</u>
Compliance Schedule Evaluation	LAGTR	19960227
	GENERATOR-GENERAL REQUIREMENTS	19960227
	GENERATOR-LAND BAN REQUIREMENTS	19960227
Compliance Evaluation Inspection	GENERATOR-GENERAL REQUIREMENTS	19960227
	LAGTR	19960227
	GENERATOR-GENERAL REQUIREMENTS	19960227
Compliance Schedule Evaluation	GENERATOR-LAND BAN REQUIREMENTS	19960227
	GENERATOR-GENERAL REQUIREMENTS	19960227
	GENERATOR-GENERAL REQUIREMENTS	19960227
Compliance Schedule Evaluation	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19880603
	GENERATOR-GENERAL REQUIREMENTS	19880603
Compliance Evaluation Inspection	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19880603
	GENERATOR-GENERAL REQUIREMENTS	19880603
Non-Financial Record Review	GENERATOR-GENERAL REQUIREMENTS	19880603
	GENERATOR-ALL REQUIREMENTS (OVERSIGHT)	19851118

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

13 ST ROSE TRAVEL CENTER
 10405 AIRLINE HWY
 ST. ROSE, LA 70087

UST U003750718
 N/A

UST:

Master Agency Id: 88084
 Subject Category Code: EQT
 Subject Item ID: 3
 UST Tank Num: 54642
 Install Date: 1-Sep-00
Facility Status: Active
 Status Date: 24-Jan-01
 Total Capacity: 15000
 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: Not reported
 Cathodically Protected: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Yes
 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: Pressure
 Last Status: 1180

Master Agency Id: 88084
 Subject Category Code: EQT
 Subject Item ID: 1
 UST Tank Num: 54640
 Install Date: 1-Sep-00
Facility Status: Active
 Status Date: 24-Jan-01
 Total Capacity: 12000
 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: Not reported
 Cathodically Protected: Not reported
 Epoxy Coated Tank: Not reported
 A Composite Of Different Materials: Yes

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)Site

EDR ID Number
 EPA ID Number

Database(s)

ST ROSE TRAVEL CENTER (Continued)

U003750718

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: Pressure
 Last Status: 1180

Master Agency Id: 88084
 Subject Category Code: EQT
 Subject Item ID: 2
 UST Tank Num: 54641
 Install Date: 1-Jan-01
Facility Status: Active
 Status Date: 24-Jan-01
 Total Capacity: 12000
 Number Of Compartments: 2
 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: Yes
 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: Y
 Other Description: COMPARTMENT TANK
 Pipe Method Desc: Pressure
 Last Status: 1180

13

**BRAND SCAFFOLDING
 10389 AIRLINE HWY
 ST ROSE, LA 70087**

**RCRA-SQG 1004707198
 FINDS LA0000265546**

MAP FINDINGS

Map ID
Direction
Distance
Distance (ft.)Site

EDR ID Number

Database(s) EPA ID Number

BRAND SCAFFOLDING (Continued)

1004707198

RCRAInfo:

Owner: BRAND SCAFFOLD BLDS
(504) 464-9981

EPA ID: LA0000265546

Contact: WADE DELANEUVILLE
(504) 464-9981

Classification: Conditionally Exempt Small Quantity Generator
TSDF Activities: Not reported

Violation Status: No violations found

FINDS:

Other Pertinent Environmental Activity Identified at Site

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)
DESTREHAN	S107026443	ATLANTIC RICHFIELD - A BP AFFILIATED CO	I-310 / LA 48	70047	AUL, NPDES
DESTREHAN	S107026454	ATLANTIC RICHFIELD - A BP AFFILIATED CO	I-310 / LA 48	70047	SHWS
DESTREHAN	1004707690	USDA GIPSA FGIS	12442 HWY 44 RIVER RD E BANK	70047	RCRA-SQG, FINDS
DESTREHAN	1005416242	USDA GIPSA FGIS	12710 HWY 44 RIVER RD E BANK	70047	RCRA-SQG, FINDS
DESTREHAN	U001895018	PORTERA'S	LA HWY 44 & GORDON ST	70047	UST
DESTREHAN	1000138360	PAN-AM SOUTHERN CORP REFINERY	JEFFERSON HWY (HWY 48)	70047	CERCLIS, FINDS
DESTREHAN	U003922605	RON WEBER'S AUTO REPAIR	3350 RIVER RD	70047	UST
DESTREHAN	U001893185	WOODLAWN FARMS	RIVER RD & LA HWY 48	70047	UST, HIST LUST
GOOD HOPE	1004710333	LABORATORY SVC INSPECTION INC	LOWERLINE AVE LOT B	70079	RCRA-SQG, FINDS
GOOD HOPE	1000323366	BERNUTH LEMBCKE CO INC	RIVER ROAD ID452	70079	FINDS, RCRA-LQG
GOOD HOPE	1000434086	CHEVRON USA GOOD HOPE LUBE OIL BLEND P	RIVER ROAD ID252	70079	RCRA-SQG, FINDS
KENNER	1004515326	CITY OF KENNER WASTEWATER TREATMENT PLAN	1 WEST 30TH STREET	70062	RCRA-SQG, FINDS
KENNER	U003987105	OFFSHORE CRANE CO	930 W AIRLINE	70062	UST
KENNER	1004708614	AUTOMATIC TRANSMISSION INC	2220 AIRLINE HWY ID775	70062	RCRA-SQG, FINDS
KENNER	U003927010	NORWELL EQUIPMENT CO	984 W AIRLINE HWY	70062	UST
KENNER	S106895550	ALPINE CLEANERS	3501 CHATEAU BLVE. # E - 10	70065	DRYCLEANERS
KENNER	1004711307	CHEVRON SS 163835	901 W ESPLANADE	70062	RCRA-SQG, FINDS
KENNER	S106033583	CHEVRON FACILITY #163835	901 ESPLANADE / CHATEAU	70062	HIST LUST
KENNER	U003921491	TEXACO SERVICE STATION	8910 W ESPLANADE	70062	UST
KENNER	1004710726	STAR ENTER	8910 W ESPLANADE & DAVID	70065	RCRA-SQG, FINDS
KENNER	S106869456	POWERLINE LANDFILL INC - DAUVILL INC	HARAHAN POWERLINE DR	70062	SWF/LF
KENNER	1004707923	DIVERSIFIED AUTOMOTIVE INC	3116 LOYOLA AVE	70062	RCRA-SQG, FINDS
KENNER	S107870474	RIVERTOWN CLNR	2530 3RD ST	70062	DRYCLEANERS
KENNER	S105571204	ALLIANCE BUSINESS PRODUCTS	20 VETERANS BLVD., SUITE 110	70062	SWRCY
KENNER	S106034168	WALMART STORE #989	8843 VETERANS MEMORIAL DR.	70062	HIST LUST
KENNER	S106033729	FIRESTONE STORE #7723/017205	2500 VETERANS MEM HWY	70062	HIST LUST
KENNER	U003986887	CHEVRON USA INC #108917	2517 VETERANS HWY	70065	UST
KENNER	1004708813	TONTI DEVELOPMENT	#2 W VETERANS BLVD	70065	RCRA-SQG, FINDS
KENNER/ALMEDIA	1003873382	DISPOSAL SERVICES COMPANY	US RT 61	70062	CERC-NFRAP
MADISONVILLE	U003926051	MADISONVILLE ANIMAL HOSPITAL	1954 HWY 22 W	70047	LUST, UST
NEW ORLEANS	1009311995	SKY CHEFS	200 CROFTON RD BLDG 15	70062	RCRA-SQG
NORCO	S105200917	BFI	HWY 61 N	70079	SHWS
NORCO	S105750556	BFI - EAST ST CHARLES LANDFILL	HWY 61 N	70079	SHWS
NORCO	U003923111	SHELL PIPELINE CORP	HWY 61	70079	UST
NORCO	U000876166	MOISANT OM	NORTH @ INTER. AIRLINE HWY	70079	UST
NORCO	S101093333	BAYOU TREPAGNIER	BAYOU NEAR LAKE PONCHARTRAIN	70079	SHWS
NORCO	1000133847	AIR LIQUIDE LARGE IND US LP, NORCO	336 CEDAR DR	70079	RCRA-SQG, FINDS
NORCO	U003979658	AIR LIQUIDE LARGE IND US LP - NORCO	336 CEDAR DR	70079	UST, NPDES
NORCO	1003873396	BROWNING-FERRIS IND - HWY 61 LANDFILL	US HWY 61 E	70079	CERC-NFRAP
NORCO	S107446095	GERMAN COAST ALTERATIONS CENTER	15622 RIVER RD STE 4	70079	DRYCLEANERS
ST ROSE	1003873344	PELICAN STATE LANDFILL	HWY 61 .9 MI N OF LA HWY 50	70087	CERC-NFRAP
ST ROSE	1004709002	WASTE MGMT PELICAN LF	HWY 61 4 M NE OF CITY	70087	RCRA-SQG, FINDS
ST ROSE	1004711788	GULF SOUTH ST ROSE	1.5 M E OF I310 ON HWY 48	70087	RCRA-SQG, FINDS

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
ST ROSE	1003875449	OLD KENNER LANDFILL	0.6 MI W OF HWY 50 ON HWY 61	70087	SHWS, CERC-NFRAP
ST. ROSE	U003923611	ST ROSE HARDWARE	RIVER RD	70062	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.

FEDERAL RECORDS

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: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/30/2007
	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: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

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: 04/20/2007	Source: EPA
Date Data Arrived at EDR: 05/03/2007	Telephone: N/A
Date Made Active in Reports: 06/25/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 53	Next Scheduled EDR Contact: 07/30/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/21/2007

Number of Days to Update: 56

Next Scheduled EDR Contact: 08/20/2007

Data Release Frequency: No Update Planned

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: 02/27/2007

Source: EPA

Date Data Arrived at EDR: 03/21/2007

Telephone: 703-412-9810

Date Made Active in Reports: 04/27/2007

Last EDR Contact: 06/20/2007

Number of Days to Update: 37

Next Scheduled EDR Contact: 09/17/2007

Data Release Frequency: Quarterly

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: 03/21/2007

Source: EPA

Date Data Arrived at EDR: 04/27/2007

Telephone: 703-412-9810

Date Made Active in Reports: 05/25/2007

Last EDR Contact: 06/15/2007

Number of Days to Update: 28

Next Scheduled EDR Contact: 09/17/2007

Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/14/2007

Source: EPA

Date Data Arrived at EDR: 03/20/2007

Telephone: 800-424-9346

Date Made Active in Reports: 04/27/2007

Last EDR Contact: 06/04/2007

Number of Days to Update: 38

Next Scheduled EDR Contact: 09/03/2007

Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006	Source: EPA
Date Data Arrived at EDR: 06/28/2006	Telephone: 214-665-6444
Date Made Active in Reports: 08/23/2006	Last EDR Contact: 06/05/2007
Number of Days to Update: 56	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

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: 12/31/2006	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/24/2007	Telephone: 202-267-2180
Date Made Active in Reports: 03/12/2007	Last EDR Contact: 04/24/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 07/23/2007
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 03/05/2007	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 04/17/2007	Telephone: 202-366-4555
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 04/17/2007
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Annually

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: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	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: 04/20/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/26/2007	Telephone: 703-603-8905
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

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

Date of Government Version: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 11/10/2006	Telephone: 703-692-8801
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 05/11/2007
Number of Days to Update: 62	Next Scheduled EDR Contact: 08/06/2007
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

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

Date of Government Version: 12/31/2005	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 09/20/2006	Telephone: 202-528-4285
Date Made Active in Reports: 11/22/2006	Last EDR Contact: 07/02/2007
Number of Days to Update: 63	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Varies

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: 04/04/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/04/2007	Telephone: 202-566-2777
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 06/11/2007
Number of Days to Update: 51	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Semi-Annually

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: 08/23/2006	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 03/06/2007	Telephone: Varies
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 04/23/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 07/23/2007
	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: 03/27/2007	Source: EPA
Date Data Arrived at EDR: 03/27/2007	Telephone: 703-416-0223
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 11/08/2006	Telephone: 505-845-0011
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 06/22/2007
Number of Days to Update: 82	Next Scheduled EDR Contact: 09/17/2007
	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

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: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 04/27/2007	Telephone: 202-566-0250
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/19/2007
Number of Days to Update: 69	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/2002	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: 04/16/2007
Number of Days to Update: 46	Next Scheduled EDR Contact: 07/16/2007
	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: 04/13/2007	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	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: 04/13/2007	Source: EPA
Date Data Arrived at EDR: 04/25/2007	Telephone: 202-566-1667
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 06/15/2007
Number of Days to Update: 71	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: Quarterly

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: 12/31/2005	Source: EPA
Date Data Arrived at EDR: 03/13/2007	Telephone: 202-564-4203
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 04/12/2007
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Annually

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: 06/15/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 09/17/2007
	Data Release Frequency: No Update Planned

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: 02/21/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/03/2007	Telephone: 202-564-5088
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 06/22/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/16/2007
	Data Release Frequency: Quarterly

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: 06/11/2007
Number of Days to Update: 31	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Varies

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: 12/01/2006	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 01/08/2007	Telephone: 202-307-1000
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 06/29/2007
Number of Days to Update: 3	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/08/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 04/12/2007	Telephone: 202-564-6023
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 32	Next Scheduled EDR Contact: 08/20/2007
	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: 05/14/2007	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 05/30/2007	Telephone: 202-366-4595
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/30/2007
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/27/2007
	Data Release Frequency: Varies

RADINFO: Radiation Information Database

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

Date of Government Version: 05/01/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 05/03/2007	Telephone: 202-343-9775
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 05/03/2007
Number of Days to Update: 22	Next Scheduled EDR Contact: 07/30/2007
	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: 10/17/2006	Source: EPA
Date Data Arrived at EDR: 11/29/2006	Telephone: 202-566-0500
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 06/08/2007
Number of Days to Update: 43	Next Scheduled EDR Contact: 08/06/2007
	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: 04/05/2007	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 04/25/2007	Telephone: 301-415-7169
Date Made Active in Reports: 05/25/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 30	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Quarterly

MINES: Mines Master Index File

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

Date of Government Version: 02/06/2007	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 03/28/2007	Telephone: 303-231-5959
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 06/28/2007
Number of Days to Update: 47	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FINDS: Facility Index System/Facility Registry System

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

Date of Government Version: 04/12/2007	Source: EPA
Date Data Arrived at EDR: 05/17/2007	Telephone: (214) 665-2200
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 49	Next Scheduled EDR Contact: 10/01/2007
	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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/04/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/03/2007
	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: 12/31/2005	Source: EPA/NTIS
Date Data Arrived at EDR: 03/06/2007	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2007	Last EDR Contact: 06/12/2007
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Biennially

PWS: Public Water System Data

This Safe Drinking Water Information System (SDWIS) file contains public water systems name and address, population served and the primary source of water

Date of Government Version: 02/24/2000	Source: EPA
Date Data Arrived at EDR: 04/27/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 05/21/2007
Number of Days to Update: 0	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: N/A

USGS WATER WELLS: National Water Information System (NWIS)

This database consists of well records in the United States. Available site descriptive information includes well location information (latitude and longitude, well depth, site use, water use, and aquifer).

Date of Government Version: 03/25/2005	Source: USGS
Date Data Arrived at EDR: 03/25/2005	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: 03/25/2005
Number of Days to Update: 0	Next Scheduled EDR Contact: N/A
	Data Release Frequency: N/A

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STATE AND LOCAL RECORDS

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: 02/13/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/13/2007	Telephone: 225-219-3181
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Quarterly

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: 04/09/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 05/08/2007	Telephone: 225-219-3181
Date Made Active in Reports: 06/11/2007	Last EDR Contact: 04/06/2007
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/09/2007
	Data Release Frequency: Annually

DEBRIS: LDEQ Approved Debris Sites

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

Date of Government Version: 02/07/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/29/2007	Telephone: 225-219-3953
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 06/29/2007
Number of Days to Update: 29	Next Scheduled EDR Contact: 09/24/2007
	Data Release Frequency: Varies

SWRCY: Recycling Directory

A listing of recycling facilities.

Date of Government Version: 04/10/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 04/11/2007	Telephone: 225-219-3181
Date Made Active in Reports: 04/27/2007	Last EDR Contact: 04/11/2007
Number of Days to Update: 16	Next Scheduled EDR Contact: 07/09/2007
	Data Release Frequency: Semi-Annually

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: 02/13/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/13/2007	Telephone: 225-219-3181
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/13/2007
	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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST: Louisiana Underground Storage Tank Database

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

Date of Government Version: 04/03/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 05/02/2007	Telephone: 225-219-3181
Date Made Active in Reports: 06/06/2007	Last EDR Contact: 07/02/2007
Number of Days to Update: 35	Next Scheduled EDR Contact: 10/01/2007
	Data Release Frequency: Quarterly

LIENS: Environmental Liens

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

Date of Government Version: 02/21/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/13/2007	Telephone: N/A
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Varies

SPILLS: Emergency Response Section Incidents

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

Date of Government Version: 01/23/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 02/09/2007	Telephone: 225-219-3620
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 06/01/2007
Number of Days to Update: 41	Next Scheduled EDR Contact: 09/10/2007
	Data Release Frequency: Varies

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: 02/13/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/13/2007	Telephone: 225-219-3168
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Quarterly

VCP: Voluntary Remediation Program Sites

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

Date of Government Version: 02/13/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 03/13/2007	Telephone: 225-219-3181
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 9	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing

A listing of drycleaner facilities.

Date of Government Version: 01/22/2007	Source: Department of Environmental Quality
Date Data Arrived at EDR: 01/30/2007	Telephone: 225-219-3168
Date Made Active in Reports: 03/22/2007	Last EDR Contact: 05/14/2007
Number of Days to Update: 51	Next Scheduled EDR Contact: 08/13/2007
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

NPDES: LPDES Permits Database

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

Date of Government Version: 01/24/2007

Source: Department of Environmental Quality

Date Data Arrived at EDR: 02/20/2007

Telephone: 225-219-3181

Date Made Active in Reports: 03/22/2007

Last EDR Contact: 05/21/2007

Number of Days to Update: 30

Next Scheduled EDR Contact: 08/20/2007

Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2005

Source: USGS

Date Data Arrived at EDR: 02/06/2006

Telephone: 202-208-3710

Date Made Active in Reports: 01/11/2007

Last EDR Contact: 05/11/2007

Number of Days to Update: 339

Next Scheduled EDR Contact: 08/06/2007

Data Release Frequency: Semi-Annually

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: 05/30/2007

Source: EPA Region 8

Date Data Arrived at EDR: 05/31/2007

Telephone: 303-312-6271

Date Made Active in Reports: 07/05/2007

Last EDR Contact: 05/21/2007

Number of Days to Update: 35

Next Scheduled EDR Contact: 08/20/2007

Data Release Frequency: Quarterly

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/23/2007

Source: EPA Region 10

Date Data Arrived at EDR: 05/24/2007

Telephone: 206-553-2857

Date Made Active in Reports: 07/05/2007

Last EDR Contact: 05/21/2007

Number of Days to Update: 42

Next Scheduled EDR Contact: 08/20/2007

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: 06/01/2007

Source: EPA Region 7

Date Data Arrived at EDR: 06/14/2007

Telephone: 913-551-7003

Date Made Active in Reports: 07/05/2007

Last EDR Contact: 05/21/2007

Number of Days to Update: 21

Next Scheduled EDR Contact: 08/20/2007

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: 01/04/2005

Source: EPA Region 6

Date Data Arrived at EDR: 01/21/2005

Telephone: 214-665-6597

Date Made Active in Reports: 02/28/2005

Last EDR Contact: 05/21/2007

Number of Days to Update: 38

Next Scheduled EDR Contact: 08/20/2007

Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 03/20/2007

Source: EPA Region 4

Date Data Arrived at EDR: 04/16/2007

Telephone: 404-562-8677

Date Made Active in Reports: 05/14/2007

Last EDR Contact: 05/21/2007

Number of Days to Update: 28

Next Scheduled EDR Contact: 08/20/2007

Data Release Frequency: Semi-Annually

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: 12/01/2006	Source: EPA Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land

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

Date of Government Version: 06/18/2007	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/18/2007	Telephone: 415-972-3372
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

A listing of underground storage tank locations on Indian Land.

Date of Government Version: 12/01/2006	Source: EPA, Region 1
Date Data Arrived at EDR: 12/01/2006	Telephone: 617-918-1313
Date Made Active in Reports: 01/29/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 59	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN UST R9: Underground Storage Tanks on Indian Land

Date of Government Version: 06/18/2007	Source: EPA Region 9
Date Data Arrived at EDR: 06/18/2007	Telephone: 415-972-3368
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 17	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

Date of Government Version: 03/20/2007	Source: EPA Region 4
Date Data Arrived at EDR: 04/16/2007	Telephone: 404-562-9424
Date Made Active in Reports: 05/14/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

Date of Government Version: 06/01/2007	Source: EPA Region 7
Date Data Arrived at EDR: 06/14/2007	Telephone: 913-551-7003
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 21	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

Date of Government Version: 06/06/2007	Source: EPA Region 6
Date Data Arrived at EDR: 06/07/2007	Telephone: 214-665-7591
Date Made Active in Reports: 07/05/2007	Last EDR Contact: 05/21/2007
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/20/2007
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/02/2004
Date Data Arrived at EDR: 12/29/2004
Date Made Active in Reports: 02/04/2005
Number of Days to Update: 37

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

Date of Government Version: 05/30/2007
Date Data Arrived at EDR: 05/31/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 35

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land

Date of Government Version: 05/23/2007
Date Data Arrived at EDR: 05/24/2007
Date Made Active in Reports: 07/05/2007
Number of Days to Update: 42

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 05/21/2007
Next Scheduled EDR Contact: 08/20/2007
Data Release Frequency: Quarterly

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: 05/15/2007
Date Data Arrived at EDR: 05/16/2007
Date Made Active in Reports: 06/11/2007
Number of Days to Update: 26

Source: New Orleans Office of Environmental Affairs
Telephone: 504-658-4070
Last EDR Contact: 05/16/2007
Next Scheduled EDR Contact: 08/13/2007
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: 12/31/2004
Date Data Arrived at EDR: 02/17/2006
Date Made Active in Reports: 04/07/2006
Number of Days to Update: 49

Source: Department of Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 06/13/2007
Next Scheduled EDR Contact: 09/10/2007
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: 10/26/2006
Date Data Arrived at EDR: 11/29/2006
Date Made Active in Reports: 01/05/2007
Number of Days to Update: 37

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 06/01/2007
Next Scheduled EDR Contact: 08/27/2007
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 03/17/2006
Date Made Active in Reports: 06/06/2006
Number of Days to Update: 81

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 06/11/2007
Next Scheduled EDR Contact: 09/10/2007
Data Release Frequency: Annually

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 04/27/2007
Date Made Active in Reports: 06/08/2007
Number of Days to Update: 42

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 04/24/2007
Next Scheduled EDR Contact: 07/09/2007
Data Release Frequency: Annually

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

AHA Hospitals:

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

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

Medical Centers: Provider of Services Listing

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

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

Nursing Homes

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

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

Public Schools

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

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

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

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 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.

STREET AND ADDRESS INFORMATION

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EDR® Environmental
Data Resources Inc

EDR Site Report™

**FRACTIONATION PLANT
FRACTIONATION PLANT
NORCO, LA**

Inquiry Number:

July 10, 2007

**The Standard in
Environmental Risk
Information**

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

TABLE OF CONTENTS

The EDR-Site Report™ is a comprehensive presentation of government filings on a facility identified in a search of over 4 million government records from more than 600 federal, state and local environmental databases. The report is divided into three sections:

Section 1: Facility Summary Page 3

Summary of facility filings including a review of the following areas: waste management, waste disposal, multi-media issues, and Superfund liability.

Section 2: Facility Detail Reports Page 4

All available detailed information from databases where sites are identified.

Section 3: Databases Searched and Update Information. Page 5

Name, source, update dates, contact phone number and description of each of the databases searched for this report.

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

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SECTION 1: FACILITY SUMMARY

FACILITY	FACILITY 1 FRACTIONATION PLANT FRACTIONATION PLANT NORCO, LA EDR ID #984307780
AREA	
WASTE MANAGEMENT Facility generates hazardous waste (RCRA)	NO
Facility treats, stores, or disposes of hazardous waste on-site (RCRA/TSD)	NO
Facility has received Notices of Violations (RCRA/VIOL)	NO
Facility has been subject to RCRA administrative actions (RAATS)	NO
Facility has been subject to corrective actions (CORRACTS)	NO
Facility handles PCBs (PADS)	NO
Facility uses radioactive materials (MLTS)	NO
Facility manages registered aboveground storage tanks (AST)	NO
Facility manages registered underground storage tanks (UST)	NO
Facility has reported leaking underground storage tank incidents (LUST)	NO
Facility has reported emergency releases to the soil (ERNS)	YES - p4
Facility has reported hazardous material incidents to DOT (HMIRS)	NO
WASTE DISPOSAL Facility is a Superfund Site (NPL)	NO
Facility has a known or suspect abandoned, inactive or uncontrolled hazardous waste site (CERCLIS)	NO
Facility has a reported Superfund Lien on it (LIENS)	NO
Facility is listed as a state hazardous waste site (SHWS)	NO
Facility has disposed of solid waste on-site (SWF/LF)	NO
MULTIMEDIA Facility uses toxic chemicals and has notified EPA under SARA Title III, Section 313 (TRIS)	NO
Facility produces pesticides and has notified EPA under Section 7 of FIFRA (SSTS)	NO
Facility manufactures or imports toxic chemicals on the TSCA list (TSCA)	NO
Facility has inspections under FIFRA, TSCA or EPCRA (FTTS)	NO
Facility is listed in EPA's index system (FINDS)	NO
Facility is listed in a county/local unique database (LOCAL)	NO
POTENTIAL SUPERFUND LIABILITY Facility has a list of potentially responsible parties PRP	NO
TOTAL (YES)	1

SECTION 2: FACILITY DETAIL REPORTS

WASTE MANAGEMENT

Facility has reported emergency releases to the soil

DATABASE: Emergency Response Notification System (ERNS)

FRACTIONATION PLANT
FRACTIONATION PLANT
NORCO, LA
EDR ID #984307780

ERNS:

Site ID: 98430778
Source: GA
Site location: FRACTIONATION PLANT
NORCO, LA
County: ST. CHARLES
Report number: 430778
Report date: 04/01/1998
Report time: 16:28
Spill date: 04/01/1998
Spill time: 14:55
Spiller: False
Confidential: False
Medium affected: Air
Dist. from city: Not reported
Heading: Not reported
Field ID: Not reported
Block ID: Not reported
Vehicle ID: Not reported
Mile post: Not reported
Transport mode: FIXED
Damage: False
Damage \$ amount: Not reported
Evacuation: False
Number of injured: 0
Number of fatalities: 0
Notes: Not reported
Agency notified: EPA
Notified by caller: Not reported
Other agency: LA STATE POLICE
EPA time: :
Other time: OC:AL
C.G. unit: Not reported
C.G. time: :
Duty officer: Not reported
Jurisdiction: R
Reportable: Not reported
Cause: Unknown
Tank capacity: 0
Facility capacity: Not reported
Cont rel. type: Not reported
Comments: Not reported
Comments: CALLER EXPECTS RELEASE TO EXCEED 10 LB RQ / RELEASE RATE IS UNKNOWN / UNIT FEED
RATES HAVE BEEN REDUCED BY HALF TO CONTROL FLARING
Comments: FRACTIONATION PLANT
Comments: PROPANE VESSEL OVERPRESSURED

Discharger: SHELL NORCO
Discharger address: BOX 10 15536 RIVER ROAD
NORCO, LA 70079
Discharger phone: 504-465-7342-
Discharger type: PE

Spilled material: NITROGEN DIOXIDE
Spill total qty: 00000072.00 LBS
In water: 0000000.00 UNK
DOT #: NA1067
CAS: 0909260596
Quantity (lbs): 0000000072.00

Spilled material: FLAMMABLE GAS
Spill total qty: 00086040.00 LBS
In water: 0000000.00 UNK
DOT #: Not reported
CAS: 0538976288
Quantity (lbs): 0000000000.00

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

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

Elapsed ASTM days: Provides confirmation that this report meets or exceeds the 90-day updating requirement of the ASTM standard.

WASTE MANAGEMENT

RCRA: Resource Conservation and Recovery Act Information

Source: EPA

Telephone: 800-424-9346

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. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). 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. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 06/13/2006
Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/05/2007
Date of Next Scheduled Update: 07/16/2007

BRS: Biennial Reporting System

Source: EPA/NTIS

Telephone: 800-424-9346

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: 12/31/2005
Database Release Frequency: Biennially

Date of Last EDR Contact: 06/12/2007
Date of Next Scheduled Update: 09/10/2007

RAATS: RCRA Administrative Action Tracking System

Source: EPA

Telephone: 202-564-4104

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
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 06/04/2007
Date of Next Scheduled Update: 09/03/2007

CORRACTS: Corrective Action Report

Source: EPA

Telephone: 800-424-9346

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 03/14/2007
Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/04/2007
Date of Next Scheduled Update: 09/03/2007

PADS: PCB Activity Database System

Source: EPA

Telephone: 202-566-0500

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: 10/17/2006
Database Release Frequency: Annually

Date of Last EDR Contact: 06/08/2007
Date of Next Scheduled Update: 08/06/2007

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

MLTS: Material Licensing Tracking System

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169

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: 04/05/2007
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/02/2007
Date of Next Scheduled Update: 10/01/2007

LA UST: Louisiana Underground Storage Tank Database

Source: Department of Environmental Quality
Telephone: 225-219-3181

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

Date of Government Version: 04/03/2007
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/02/2007
Date of Next Scheduled Update: 10/01/2007

LA LUST: Leaking Underground Storage Tanks

Source: Department of Environmental Quality
Telephone: 225-219-3181

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: 02/13/2007
Database Release Frequency: Varies

Date of Last EDR Contact: 05/14/2007
Date of Next Scheduled Update: 08/13/2007

ERNS: Emergency Response Notification System

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180

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

Date of Government Version: 12/31/2006
Database Release Frequency: Annually

Date of Last EDR Contact: 04/24/2007
Date of Next Scheduled Update: 07/23/2007

HMIRS: Hazardous Materials Information Reporting System

Source: U.S. Department of Transportation
Telephone: 202-366-4555

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

Date of Government Version: 03/05/2007
Database Release Frequency: Annually

Date of Last EDR Contact: 04/17/2007
Date of Next Scheduled Update: 07/16/2007

WASTE DISPOSAL

NPL: National Priority List

Source: EPA
Telephone: Not reported

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: 04/20/2007
Date Made Active at EDR: 07/05/2007
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/03/2007
Elapsed ASTM Days: 63
Date of Last EDR Contact: 05/03/2007

Proposed NPL: Proposed National Priority List Sites

Source: EPA
Telephone: Not reported

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: 04/20/2007
Date Made Active at EDR: 07/05/2007
Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/03/2007
Elapsed ASTM Days: 63
Date of Last EDR Contact: 05/03/2007

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

DELISTED NPL: National Priority List Deletions

Source: EPA

Telephone: Not reported

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: 04/20/2007

Date Made Active at EDR: 06/25/2007

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 05/03/2007

Elapsed ASTM Days: 53

Date of Last EDR Contact: 05/03/2007

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

Source: EPA

Telephone: 703-412-9810

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: 02/27/2007

Date Made Active at EDR: 04/27/2007

Database Release Frequency: Quarterly

Date of Data Arrival at EDR: 03/21/2007

Elapsed ASTM Days: 37

Date of Last EDR Contact: 06/20/2007

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Source: EPA

Telephone: 703-412-9810

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: 03/21/2007

Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/15/2007

Date of Next Scheduled Update: 09/17/2007

ROD: Records Of Decision

Source: EPA

Telephone: 703-416-0223

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: 03/27/2007

Database Release Frequency: Annually

Date of Last EDR Contact: 07/02/2007

Date of Next Scheduled Update: 10/01/2007

NPL LIENS: Federal Superfund Liens

Source: EPA

Telephone: 202-564-4267

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

Date of Government Version: 10/15/1991

Date Made Active at EDR: 03/30/1994

Database Release Frequency: No Update Planned

Date of Data Arrival at EDR: 02/02/1994

Elapsed ASTM Days: 56

Date of Last EDR Contact: 05/21/2007

LA SHWS: Potential and Confirmed Sites List

Source: Department of Environmental Quality

Telephone: 225-219-3181

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: 02/13/2007

Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/14/2007

Date of Next Scheduled Update: 08/13/2007

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

LA SWF/LF: Landfill List

Source: Department of Environmental Quality
Telephone: 225-219-3181

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: 04/09/2007
Database Release Frequency: Annually

Date of Last EDR Contact: 07/09/2007
Date of Next Scheduled Update: 10/08/2007

MULTIMEDIA

TRIS: Toxic Chemical Release Inventory System

Source: EPA

Telephone: 202-566-0250

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: 12/31/2005
Database Release Frequency: Annually

Date of Last EDR Contact: 06/19/2007
Date of Next Scheduled Update: 09/17/2007

SSTS: Section 7 Tracking Systems

Source: EPA

Telephone: 202-564-4203

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: 12/31/2005
Database Release Frequency: Annually

Date of Last EDR Contact: 04/12/2007
Date of Next Scheduled Update: 07/16/2007

TSCA: Toxic Substances Control Act

Source: EPA

Telephone: 202-260-5521

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
Database Release Frequency: N/A

Date of Last EDR Contact: 04/16/2007
Date of Next Scheduled Update: 07/16/2007

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA/Office of Prevention, Pesticides and Toxic Substances

Telephone: 202-566-1667

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: 04/13/2007
Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/15/2007
Date of Next Scheduled Update: 09/17/2007

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Source: EPA

Telephone: 202-566-1667

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/13/2007
Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/15/2007
Date of Next Scheduled Update: 09/17/2007

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

FINDS: Facility Index System/Facility Registry System

Source: EPA

Telephone: Not reported

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

Date of Government Version: 04/12/2007

Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/02/2007

Date of Next Scheduled Update: 10/01/2007

RMP: Risk Management Plans

Source: Environmental Protection Agency

Telephone: 202-564-8600

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

Date of Government Version: 02/01/2007

Database Release Frequency: Varies

Date of Last EDR Contact: 05/21/2007

Date of Next Scheduled Update: 08/20/2007

STORMWATER: Storm Water General Permits

Source: Environmental Protection Agency

Telephone: 202-564-0746

A listing of all facilities with Storm Water General Permits.

Date of Government Version: 06/02/2005

Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/03/2007

Date of Next Scheduled Update: 10/01/2007

US ENG CONTROLS: Engineering Controls Sites List

Source: Environmental Protection Agency

Telephone: 703-603-8905

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: 04/20/2007

Database Release Frequency: Varies

Date of Last EDR Contact: 07/02/2007

Date of Next Scheduled Update: 10/01/2007

US INST CONTROL: Sites with Institutional Controls

Source: Environmental Protection Agency

Telephone: 703-603-8905

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: 04/20/2007

Database Release Frequency: Varies

Date of Last EDR Contact: 07/02/2007

Date of Next Scheduled Update: 10/01/2007

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

Source: EPA Region 1

Telephone: 617-918-1313

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

Date of Government Version: 12/01/2006

Database Release Frequency: Varies

Date of Last EDR Contact: 05/21/2007

Date of Next Scheduled Update: 08/20/2007

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

RADINFO: Radiation Information Database

Source: Environmental Protection Agency
Telephone: 202-343-9775

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: 05/01/2007
Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/03/2007
Date of Next Scheduled Update: 07/30/2007

LUCIS: Land Use Control Information System

Source: Department of the Navy
Telephone: 843-820-7326

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
Database Release Frequency: Varies

Date of Last EDR Contact: 06/11/2007
Date of Next Scheduled Update: 09/10/2007

CDL: Clandestine Drug Labs

Source: Drug Enforcement Administration
Telephone: 202-307-1000

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: 12/01/2006
Database Release Frequency: Quarterly

Date of Last EDR Contact: 06/29/2007
Date of Next Scheduled Update: 09/24/2007

LA DEBRIS: LDEQ Approved Debris Sites

Source: Department of Environmental Quality
Telephone: 225-219-3953

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

Date of Government Version: 02/07/2007
Database Release Frequency: Varies

Date of Last EDR Contact: 06/29/2007
Date of Next Scheduled Update: 09/24/2007

LA SWRCY: Recycling Directory

Source: Department of Environmental Quality
Telephone: 225-219-3181

A listing of recycling facilities.

Date of Government Version: 04/10/2007
Database Release Frequency: Semi-Annually

Date of Last EDR Contact: 04/11/2007
Date of Next Scheduled Update: 07/09/2007

LA HIST LUST: Underground Storage Tank Case History Incidents

Source: Department of Environmental Quality
Telephone: Not reported

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
Database Release Frequency: No Update Planned

Date of Last EDR Contact: 12/04/2001
Date of Next Scheduled Update: Not reported

LA LIENS: Environmental Liens

Source: Department of Environmental Quality
Telephone: Not reported

Date of Government Version: 02/21/2007
Database Release Frequency: Varies

Date of Last EDR Contact: 05/14/2007
Date of Next Scheduled Update: 08/13/2007

SECTION 3: DATABASES SEARCHED AND UPDATE DATES

...Continued...

LA SPILLS: Emergency Response Section Incidents

Source: Department of Environmental Quality

Telephone: 225-219-3620

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

Date of Government Version: 01/23/2007

Database Release Frequency: Varies

Date of Last EDR Contact: 06/01/2007

Date of Next Scheduled Update: 09/10/2007

LA AUL: Listing of Institutional Controls

Source: Department of Environmental Quality

Telephone: 225-219-3168

Sites that have institutional controls in place.

Date of Government Version: 02/13/2007

Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/14/2007

Date of Next Scheduled Update: 08/13/2007

LA VCP: Voluntary Remediation Program Sites

Source: Department of Environmental Quality

Telephone: 225-219-3181

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

Date of Government Version: 02/13/2007

Database Release Frequency: Varies

Date of Last EDR Contact: 05/14/2007

Date of Next Scheduled Update: 08/13/2007

LA DRYCLEANERS: Drycleaner Facility Listing

Source: Department of Environmental Quality

Telephone: 225-219-3168

A listing of drycleaner facilities.

Date of Government Version: 01/22/2007

Database Release Frequency: Varies

Date of Last EDR Contact: 05/14/2007

Date of Next Scheduled Update: 08/13/2007

LA BROWNFIELDS: Brownfields Inventory

Source: New Orleans Office of Environmental Affairs

Telephone: 504-658-4070

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: 05/15/2007

Database Release Frequency: Quarterly

Date of Last EDR Contact: 05/16/2007

Date of Next Scheduled Update: 08/13/2007

LA NPDES: LPDES Permits Database

Source: Department of Environmental Quality

Telephone: 225-219-3181

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

Date of Government Version: 01/24/2007

Database Release Frequency: Varies

Date of Last EDR Contact: 05/21/2007

Date of Next Scheduled Update: 08/20/2007

POTENTIAL SUPERFUND LIABILITY

PRP: Potentially Responsible Parties

Source: EPA

Telephone: 202-564-6064

A listing of verified Potentially Responsible Parties

Date of Government Version: 03/07/2007

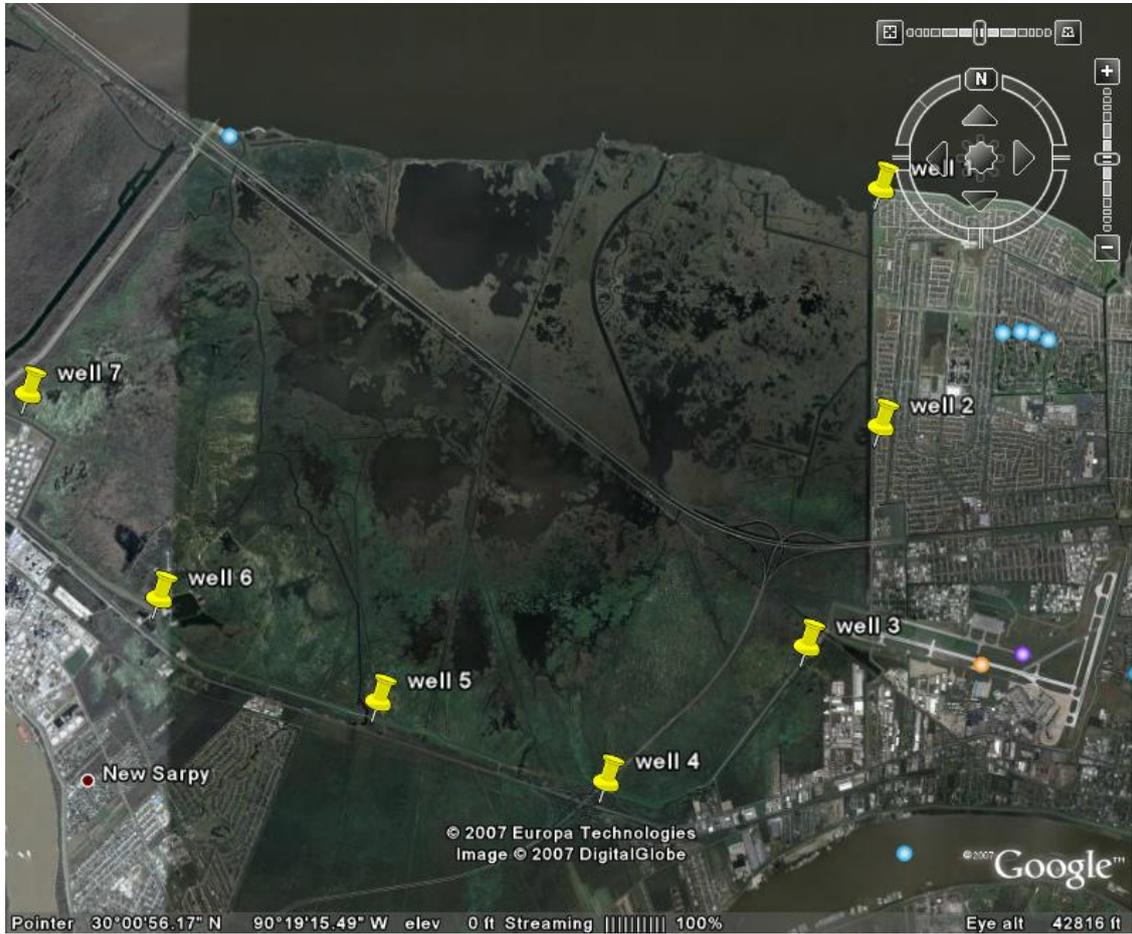
Database Release Frequency: Quarterly

Date of Last EDR Contact: 07/02/2007

Date of Next Scheduled Update: 10/01/2007

Appendix F: Well Information

Figure 1 Well Search Locations at IER 01 and IER 02



Geographical Coordinates of Each Well Search Center

Well	Latitude	Longitude
Well 1	30°02'49" N	90°16'45" W
Well 2	30°01'06" N	90°16'45" W
Well 3	29°59'30" N	90°17'21" W
Well 4	29°58'31" N	90°19'01" W
Well 5	29°59'06" N	90°20'54" W
Well 6	29°59'50" N	90°22'44" W
Well 7	30°01'19" N	90°23'50" W



Registered Water Wells
Public Works & Water Resources Division
Water Resources Section

**Wells located within 1 mile radius
of Latitude 30°02'49" and Longitude 90°16'45"**

Parish	Section	Owner Name	DOTD Well #	Owner Well #	Driller's Name	Well Depth (ft)	Well Use	Casing Size (in)	Drill Date	Water Level (ft)	W.L. Date Measured	Geologic Unit	Latitude	Longitude	Avail Info	Distance in Miles
Jefferson	002	U S GEOL SURVEY	- 183		U.S.G.S.	612	DESTROYED	4X2	08/86	30.46	01/20/87	112GZNO	300206	901631	ED Q W	0.85

Available Information:

- E - Geophysical Log
- D - Driller's Log
- M - Mechanical Analysis
- Q - Quality of Water
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- B - Bacteriological Analysis

[\[Parish Codes\]](#) [\[Well Use Sub-Use Codes\]](#) [\[Explanation of Terms\]](#)



Registered Water Wells
Public Works & Water Resources Division
Water Resources Section

**Wells located within 1 mile radius
of Latitude 30°01'06" and Longitude 90°16'45"**

Parish	Section	Owner Name	DOTD Well #	Owner Well #	Driller's Name	Well Depth (ft)	Well Use	Casing Size (in)	Drill Date	Water Level (ft)	W.L. Date Measured	Geologic Unit	Latitude	Longitude	Avail Info	Distance in Miles
Jefferson	015	JF DRAINAGE DIS	- 187		BRADEN PUMP	585	INACTIVE	6X4	06/87	20	06/10/87	112GZNO	300041	901642	EDM W	0.48
Jefferson	037	LAKE DEVELOP CO	- 197	1	ANTHON	220	IRRIGATION	6X4	06/98	10	06/19/98	112GRMC	300135	901608	D W	0.83
Jefferson	085	E Z SERVE	- 5738Z	MW-6	IT CORPORATION	10	PLUGGED	4	09/90	4.32	10/18/90	111NORLC	300037	901600	D W	0.93
Jefferson	085	E Z SERVE	- 5739Z	MW-7	IT CORPORATION	10	PLUGGED	4	09/90	3.83	10/18/90	111NORLC	300037	901600	D W	0.93
Jefferson	011	KUSHNER, JOHN	- 5766Z	P-1	LAW (TX)	10	PIEZOMETER	2	11/90	5.5	11/27/91	111NORLC	300123	901603	D W	0.77
Jefferson	011	KUSHNER, JOHN	- 5786Z	MW-3	EUSTIS	8	MONITOR	4	07/91	4.6	07/15/91	111NORLC	300132	901608	D W	0.79
Jefferson	011	KUSHNER, JOHN	- 5787Z	MW-1	EUSTIS	9	MONITOR	4	07/91	5.2	07/15/91	111NORLC	300132	901608	D W	0.79
Jefferson	011	KUSHNER, JOHN	- 5788Z	MW-2	EUSTIS	12	MONITOR	4	07/91	4.67	07/15/91	111NORLC	300132	901608	D W	0.79
Jefferson	085	E Z SERVE	- 6288Z	MW-1	UNKNOWN	11	PLUGGED	2	.			111NORLC	300037	901600		0.93
			-						Well 2							

Jefferson	085	E Z SERVE	6289Z	MW-2	UNKNOWN	12	PLUGGED	2	.			111NORLC	300037	901600		0.93
Jefferson	085	E Z SERVE	- 6290Z	MW-3	UNKNOWN	14	PLUGGED	2	.			111NORLC	300037	901600		0.93
Jefferson	085	E Z SERVE	- 6291Z	MW-4	UNKNOWN	16	PLUGGED	2	.			111NORLC	300037	901600		0.93
Jefferson	085	E Z SERVE	- 6292Z	MW-5	UNKNOWN	9	PLUGGED	2	.			111NORLC	300037	901600		0.93
Jefferson	011	CIRCLE K	- 6915Z	RW-1	GRIFFITH (ENV.)	13	RECOVERY	4	03/04	2.68	04/06/04	111NORLC	300038	901601	D W	0.90
Jefferson	011	CIRCLE K	- 6916Z	RW-2	GRIFFITH (ENV.)	13	RECOVERY	4	03/04	1.93	04/06/04	111NORLC	300038	901601	D W	0.90
Jefferson	011	CIRCLE K	- 6917Z	RW-3	GRIFFITH (ENV.)	13	RECOVERY	4	04/04	2.03	04/06/04	111NORLC	300038	901600	D W	0.92
Jefferson	011	CIRCLE K	- 6918Z	RW-4	GRIFFITH (ENV.)	14	RECOVERY	4	04/04	2.37	04/06/04	111NORLC	300038	901600	D W	0.92
Jefferson	014	SRI LAKSHMI PRO	- 7057Z	2017 MW-1	COBB	12	MONITOR	4	06/06	2.75	06/22/06	111NORLC	300035	901601	D W	0.94
Jefferson	014	SRI LAKSHMI PRO	- 7058Z	2017 MW-2	COBB	12	MONITOR	4	06/06	2.49	06/22/06	111NORLC	300036	901601	D W	0.93
Jefferson	014	SRI LAKSHMI PRO	- 7059Z	2017 MW-3	COBB	12	MONITOR	4	06/06	2.57	06/22/06	111NORLC	300036	901601	D W	0.93
Jefferson	014	SRI LAKSHMI PRO	- 7060Z	2017 MW-4	COBB	12	MONITOR	4	06/06	2.51	06/22/06	111NORLC	300035	901601	D W	0.94
Jefferson	014	SRI LAKSHMI PRO	- 7061Z	2017 MW-5	COBB	12	MONITOR	4	06/06	2.34	06/22/06	111NORLC	300035	901601	D W	0.94
Jefferson	014	SRI LAKSHMI PRO	- 7073Z	2017 MW-6	COBB	12	MONITOR	4	06/06	2.28	06/22/06	111NORLC	300036	901602	D W	0.91

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[\[Parish Codes\]](#) [\[Well Use Sub-Use Codes\]](#) [\[Explanation of Terms\]](#)

Well 2



Registered Water Wells

Public Works & Water Resources Division Water Resources Section

**Wells located within 1 mile radius
of Latitude 29°59'30" and Longitude 90°17'21"**

Parish	Section	Owner Name	DOTD Well #	Owner Well #	Driller's Name	Well Depth (ft)	Well Use	Casing Size (in)	Drill Date	Water Level (ft)	W.L. Date Measured	Geologic Unit	Latitude	Longitude	Avail Info	Distance in Miles
Jefferson	085	SAFETY-KLEEN	- 5424Z	MW-1	PSI/PTL	13	PLUGGED	4	06/89			111NORLC	300008	901644	D	0.95
Jefferson	085	SAFETY-KLEEN	- 5425Z	MW-2	PSI/PTL	13	PLUGGED	4	06/89	2.5	06/21/89	111NORLC	300008	901644	D W	0.95
Jefferson	085	SAFETY-KLEEN	- 5426Z	P-2A	PSI/PTL	40	PLUGGED	2	06/89	2.5	06/22/89	111NORLC	300008	901644	D W	0.95
Jefferson	085	SAFETY-KLEEN	- 5427Z	MW-3	PSI/PTL	13	MONITOR	4	06/89	2.5	06/21/89	111NORLC	300008	901644	D W	0.95
Jefferson	085	SAFETY-KLEEN	- 5428Z	MW-4	PSI/PTL	13	PLUGGED	4	06/89	2.5	05/22/89	111NORLC	300008	901644	D W	0.95
Jefferson	085	NO INT AIRPORT	- 5971Z	PZ-3A	GORE	30	PIEZOMETER	0.50	04/93	11.8	04/12/93	111NORLC	295947	901645	D W	0.68
Jefferson	085	NO INT AIRPORT	- 5973Z	PZ-7	GORE	10	PIEZOMETER	0.50	04/93	4.5	04/12/93	111NORLC	295948	901642	D W	0.73
Jefferson	085	NO INT AIRPORT	- 5974Z	PZ-8	GORE	10	PIEZOMETER	0.50	04/93	5.0	04/12/93	111NORLC	295948	901644	D W	0.70
Jefferson	085	NO INT AIRPORT	- 5975Z	PZ-9	GORE	15	PIEZOMETER	0.50	04/93	6.4	04/12/93	111NORLC	295948	901645	D W	0.69
Jefferson	085	NO INT AIRPORT	- 5976Z	PZ-10	GORE	26	PIEZOMETER	0.50	04/93	10.9	04/12/93	111NORLC	295948	901645	D W	0.69
		NO INT	-							Well 3						

Jefferson	085	AIRPORT	5981Z	PZ-15	GORE	10	PIEZOMETER	0.50	04/93	2.0	04/12/93	111NORLC	295951	901645	D W	0.72
Jefferson	085	NO INT AIRPORT	- 5983Z	PZ-17	GORE	10	PIEZOMETER	0.50	04/93	2.0	04/12/93	111NORLC	295951	901647	D W	0.69
Jefferson	085	NO INT AIRPORT	- 5984Z	PZ-18	GORE	20	PIEZOMETER	0.50	04/93	13.0	04/12/93	111NORLC	295941	901645	D W	0.63
Jefferson	085	NO INT AIRPORT	- 5986Z	PZ-20	GORE	10	PIEZOMETER	0.50	04/93	3.5	04/12/93	111NORLC	295941	901647	D W	0.60
Jefferson	085	NO INT AIRPORT	- 5987Z	PZ-21A	GORE	15	PIEZOMETER	0.50	04/93	5.1	04/12/93	111NORLC	295943	901642	D W	0.69
Jefferson	085	NO INT AIRPORT	- 5988Z	PZ-22	GORE	15	PIEZOMETER	0.50	04/93	5.8	04/12/93	111NORLC	295943	901644	D W	0.66
Jefferson	085	NO INT AIRPORT	- 5989Z	PZ-23	GORE	15	PIEZOMETER	0.50	04/93	6.9	04/12/93	111NORLC	295943	901645	D W	0.65
Jefferson	085	NO INT AIRPORT	- 5990Z	PZ-24	GORE	20	PIEZOMETER	0.50	04/93	7.9	04/12/93	111NORLC	295943	901645	D W	0.65
Jefferson	085	SAFETY-KLEEN	- 6266Z	MW-2B	FUGRO (GS)	40	PLUGGED	2	09/96	13.23	09/12/96	111NORLC	300005	901644	D W	0.91
Jefferson	085	SAFETY-KLEEN	- 6267Z	MW-4A	FUGRO (GS)	14	PLUGGED	4	09/96	1.49	09/12/96	111NORLC	300005	901644	D W	0.91
Jefferson	085	SAFETY-KLEEN	- 6268Z	MW-5	FUGRO (GS)	14	PLUGGED	4	09/96	3.28	09/12/96	111NORLC	300005	901644	D W	0.91
Jefferson	085	SAFETY-KLEEN	- 6269Z	MW-6	FUGRO (GS)	14	PLUGGED	4	09/96	1.12	09/12/96	111NORLC	300005	901644	D W	0.91
St. Charles	039	NO INT AIRPORT	- 5681Z	PZ-5A	GORE	20	PIEZOMETER	0.50	04/93	3.2	04/12/93	111NORLC	295947	901649	D W	0.62
St. Charles	039	NO INT AIRPORT	- 5682Z	PZ-11	GORE	20	PIEZOMETER	0.50	04/93	8.6	04/12/93	111NORLC	295950	901649	D W	0.65
St. Charles	039	NO INT AIRPORT	- 5683Z	PZ-12	GORE	15	PIEZOMETER	0.50	04/93	6.1	04/12/93	111NORLC	295950	901649	D W	0.65
St. Charles	039	NO INT AIRPORT	- 5684Z	PZ-13	GORE	12	PIEZOMETER	0.50	04/93	4.9	04/12/93	111NORLC	295950	901651	D W	0.63
St. Charles	039	NO INT AIRPORT	- 5685Z	PZ-14	GORE	10	PIEZOMETER	0.50	04/93	3.6	04/12/93	111NORLC	295950	901652	D W	0.61
St.	039	NO INT AIRPORT	-	PZ-16	GORE	10	PIEZOMETER	0.50	04/93	Well 3	04/12/93	111NORLC	295951	901649	D W	0.67

Charles		AIRPORT	5686Z													
St. Charles	039	NO INT AIRPORT	- 5687Z	PZ-19	GORE	20	PIEZOMETER	0.50	04/93	12.5	04/12/93	111NORLC	295941	901649	D W	0.57
St. Charles	039	NO INT AIRPORT	- 5688Z	PZ-25	GORE	20	PIEZOMETER	0.50	04/93	6.3	04/12/93	111NORLC	295945	901649	D W	0.60
St. Charles	039	NO INT AIRPORT	- 5689Z	PZ-26	GORE	15	PIEZOMETER	0.50	04/93	4.6	04/12/93	111NORLC	295945	901649	D W	0.60
St. Charles	039	NO INT AIRPORT	- 5690Z	PZ-27	GORE	10	PIEZOMETER	0.50	04/93	4.0	04/12/93	111NORLC	295945	901651	D W	0.57
St. Charles	039	NO INT AIRPORT	- 5691Z	PZ-28	GORE	10	PIEZOMETER	0.50	04/93	3.9	04/12/93	111NORLC	295945	901652	D W	0.56

Available Information:

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[\[Parish Codes\]](#) [\[Well Use Sub-Use Codes\]](#) [\[Explanation of Terms\]](#)



Registered Water Wells

Public Works & Water Resources Division Water Resources Section

Wells located within 1 mile radius
of Latitude 29°58'31" and Longitude 90°19'01"

Parish	Section	Owner Name	DOTD Well #	Owner Well #	Driller's Name	Well Depth (ft)	Well Use	Casing Size (in)	Drill Date	Water Level (ft)	W.L. Date Measured	Geologic Unit	Latitude	Longitude	Avail Info	Distance in Miles
St. Charles	040	CALIFORNIA CO	- 85		HEBERT A J	206	DESTROYED	4	06/57	FLOWING	06/25/57	112GRMC	295815	901825	D Q W	0.67
St. Charles	040	SANDAIR CORP	- 5714Z	MW-1	ANTHON	12	MONITOR	2	01/94	4	01/06/94	111NORLC	295819	901824	D W	0.65
St. Charles	040	SANDAIR CORP	- 5715Z	MW-2	ANTHON	12	MONITOR	2	01/94	4	01/06/94	111NORLC	295819	901824	D W	0.65

Available Information:

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[\[Parish Codes\]](#) [\[Well Use Sub-Use Codes\]](#) [\[Explanation of Terms\]](#)



Registered Water Wells

Public Works & Water Resources Division Water Resources Section

Wells located within 1 mile radius
of Latitude 29°59'06" and Longitude 90°20'54"

Parish	Section	Owner Name	DOTD Well #	Owner Well #	Driller's Name	Well Depth (ft)	Well Use	Casing Size (in)	Drill Date	Water Level (ft)	W.L. Date Measured	Geologic Unit	Latitude	Longitude	Avail Info	Distance in Miles
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Available Information:

- E - Geophysical Log
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[\[Parish Codes\]](#) [\[Well Use Sub-Use Codes\]](#) [\[Explanation of Terms\]](#)

Charles	007	TERMINALS	5199Z	P-1	SOUTHWESTERN	40	MONITOR	4	10/88			111NORLC	295940	902325	D	0.71
St. Charles	007	GATX TERMINALS	- 5200Z	P-2	SOUTHWESTERN	20	MONITOR	4	10/88			111NORLC	295940	902325	D	0.71
St. Charles	007	GATX TERMINALS	- 5201Z	P-3	SOUTHWESTERN	20	MONITOR	4	10/88			111NORLC	295943	902326	D	0.71
St. Charles	007	VALERO REFINING	- 5202Z	P-4	SOUTHWESTERN	18	PLUGGED	4	10/88			111NORLC	295944	902318	D	0.57
St. Charles	007	GATX TERMINALS	- 5203Z	P-5	SOUTHWESTERN	38	MONITOR	4	10/88			111NORLC	295943	902326	D	0.71
St. Charles	007	VALERO REFINING	- 5204Z	P-6	SOUTHWESTERN	34	PLUGGED	4	10/88			111NORLC	295944	902318	D	0.57
St. Charles	007	TRANSAMERICAN	- 5297Z	MW-1	EUSTIS	65	MONITOR	2	07/87	3	07/21/87	111NORLC	295916	902324	D W	0.93
St. Charles	007	TRANSAMERICAN	- 5298Z	MW-2	EUSTIS	40	MONITOR	2	07/87	3	07/22/87	111NORLC	295916	902324	D W	0.93
St. Charles	007	TRANSAMERICAN	- 5299Z	MW2A	EUSTIS	40	MONITOR	2	01/90	3	01/23/90	111NORLC	295916	902324	D W	0.93
St. Charles	007	TRANSAMERICAN	- 5300Z	MW-3	EUSTIS	40	MONITOR	2	07/87	4	07/23/87	111NORLC	295916	902324	D W	0.93
St. Charles	007	TRANSAMERICAN	- 5301Z	MW-4	EUSTIS	30	MONITOR	2	07/87	4	07/23/87	111NORLC	295916	902324	D W	0.93
St. Charles	007	TRANSAMERICAN	- 5335Z	MW-13	EUSTIS	40	MONITOR	2	06/90	7	06/21/90	111NORLC	295916	902324	D W	0.93
St. Charles	007	TRANSAMERICAN	- 5336Z	MW-14	EUSTIS	45	MONITOR	2	06/90	7	06/18/90	111NORLC	295916	902324	D W	0.93
St. Charles	007	TRANSAMERICAN	- 5337Z	MW-15	EUSTIS	45	MONITOR	2	06/90	7.1	06/30/90	111NORLC	295916	902324	D W	0.93
St. Charles	007	TRANSAMERICAN	- 5338Z	MW-1	EUSTIS	40	MONITOR	2	06/90	6.5	06/28/90	111NORLC	295950	902330	D W	0.76
St. Charles	007	TRANSAMERICAN	- 5339Z	MW-2	EUSTIS	40	MONITOR	2	06/90	6.7	06/23/90	111NORLC	295950	902330	D W	0.76
St. Charles	007	TRANSAMERICAN	- 5340Z	MW-3	EUSTIS	40	MONITOR	2	06/90	6.8	06/23/90	111NORLC	295950	902330	D W	0.76
St.	007	TRANSAMERICAN	-	MW-4	EUSTIS	40	MONITOR	2	06/90	7	06/27/90	111NORLC	295950	902330	D W	0.76

Charles			5341Z													
St. Charles	007	TRANSAMERICAN	- 5343Z	MW-12	UNKNOWN	40	PLUGGED	2	.			111NORLC	295916	902324		0.93
St. Charles	007	CLOVELLY OIL	- 5409Z	GATX 5	BROWN, H.	405	PLUGGED	4	06/92	60	06/12/92	112NORC	300012	902331	D W	0.89
St. Charles	007	CLOVELLY OIL	- 5416Z	GATX 1	BROWN, H.	405	RIG SUPPLY	4	06/91	60	06/17/91	112NORC	295950	902307	D W	0.38
St. Charles	007	GATX TERMINALS	- 5812Z	MW-1	GRINER	28	MONITOR	2	11/94	4.36	11/18/94	111NORLC	295933	902319	D W	0.66
St. Charles	007	GATX TERMINALS	- 5813Z	MW-2	GRINER	26	MONITOR	2	11/94	3.02	11/18/94	111NORLC	295933	902319	D W	0.66
St. Charles	007	GATX TERMINALS	- 5814Z	MW-3	GRINER	19	MONITOR	2	11/94	2.88	11/18/94	111NORLC	295931	902329	D W	0.83
St. Charles	007	GATX TERMINALS	- 5815Z	MW-4	GRINER	26	MONITOR	2	11/94	2.80	11/18/94	111NORLC	295925	902325	D W	0.83
St. Charles	007	GATX TERMINALS	- 5816Z	MW-5	GRINER	32	MONITOR	2	10/94	3.53	11/18/94	111NORLC	295924	902329	D W	0.90
St. Charles	007	GATX TERMINALS	- 5817Z	MW-6	GRINER	32	MONITOR	2	11/94	2.52	11/18/94	111NORLC	295927	902321	D W	0.75
St. Charles	007	GATX TERMINALS	- 5818Z	MW-7	GRINER	100	MONITOR	2	11/94	3.01	11/18/94	111NORLC	295938	902320	D W	0.64
St. Charles	007	GATX TERMINALS	- 5819Z	MW-8	GRINER	32	MONITOR	2	11/94	2.36	11/18/94	111NORLC	295936	902322	D W	0.68
St. Charles	007	GATX TERMINALS	- 5821Z	MW-7	G & E	21	MONITOR	2	01/95	2.71	01/23/95	111NORLC	295941	902322	D W	0.65
St. Charles	007	GATX TERMINALS	- 5822Z	MW-8	G & E	21	MONITOR	2	01/95	3.74	01/23/95	111NORLC	295940	902323	D W	0.67
St. Charles	007	GATX TERMINALS	- 5823Z	MW-9	G & E	21	MONITOR	2	01/95	3.73	01/23/95	111NORLC	295942	902325	D W	0.70
St. Charles	007	VALERO REFINING	- 5824Z	MW-10	G & E	21	PLUGGED	2	01/95	2.75	01/23/95	111NORLC	295943	902320	D W	0.61
St. Charles	007	VALERO REFINING	- 5825Z	MW-11	G & E	21	PLUGGED	2	01/95	4.29	01/23/95	111NORLC	295945	902321	D W	0.62
St.	007	GATX	-	MW-12	G & E	21	MONITOR	2	01/95	3.09	01/23/95	111NORLC	295943	902323	D W	0.66

Charles		TERMINALS	5826Z													
St. Charles	007	GATX TERMINALS	- 5827Z	MW-13	G & E	21	MONITOR	2	01/95	4.27	01/23/95	111NORLC	295943	902325	D W	0.69
St. Charles	007	VALERO REFINING	- 5828Z	MW-14	G & E	21	PLUGGED	2	01/95	3.37	01/23/95	111NORLC	295945	902322	D W	0.64
St. Charles	007	GATX TERMINALS	- 5829Z	MW-15	G & E	21	MONITOR	2	01/95	4.00	01/23/95	111NORLC	295945	902325	D W	0.69
St. Charles	007	GATX TERMINALS	- 5830Z	MW-16	G & E	21	MONITOR	2	01/95	2.68	01/23/95	111NORLC	295939	902326	D W	0.73
St. Charles	007	GATX TERMINALS	- 5831Z	MW-17	G & E	21	MONITOR	2	01/95	4.24	01/23/95	111NORLC	295937	902328	D W	0.77
St. Charles	007	GATX TERMINALS	- 5832Z	MW-18	G & E	21	MONITOR	2	01/95	3.89	01/23/95	111NORLC	295938	902329	D W	0.78
St. Charles	007	GATX TERMINALS	- 5833Z	MW-19	G & E	21	MONITOR	2	01/95	2.42	01/23/95	111NORLC	295939	902328	D W	0.76
St. Charles	007	GATX TERMINALS	- 5834Z	MW-20	G & E	21	MONITOR	2	01/95	4.09	01/23/95	111NORLC	295940	902329	D W	0.77
St. Charles	007	GATX TERMINALS	- 5835Z	MW-21	G & E	21	MONITOR	2	01/95	3.99	01/23/95	111NORLC	295939	902331	D W	0.81
St. Charles	007	CNG PRODUCING	- 5866Z	GOODHOPE	ANTHON	195	PLUGGED	4	07/94	5	07/27/94	112GRMC	300004	902337	D W	0.92
St. Charles	041	EXXON CO USA	- 6051Z	GOOD HOPE8	UNKNOWN	344	PLUGGED	4	.			112NORC	295959	902206		0.65
St. Charles	007	EXXON CO USA	- 6052Z	GOODHOPE20	UNKNOWN	254	PLUGGED	4	.			112GRMC	300001	902204		0.70
St. Charles	007	VALERO ENERGY	- 6201Z	GDU-MW-1	CRA, INC.	25	MONITOR	2	12/03	2.50	12/19/03	111NORLC	295940	902339	D W	0.93
St. Charles	007	VALERO ENERGY	- 6202Z	GDU-MW-2	CRA, INC.	25	MONITOR	2	12/03	2.42	12/19/03	111NORLC	295945	902339	D W	0.92
St. Charles	007	VALERO ENERGY	- 6203Z	GDU-MW-3	CRA, INC.	25	MONITOR	2	12/03	2.85	12/19/03	111NORLC	295946	902337	D W	0.88
St. Charles	007	VALERO ENERGY	- 6204Z	GDU-MW-5	CRA, INC.	25	MONITOR	2	12/03	2.24	12/19/03	111NORLC	295940	902336	D W	0.88
St.	007	VALERO	-	MW-22	CRA, INC.	18	MONITOR	2	04/04	3.53	04/13/04	111NORLC	295949	902323	D W	0.65

Charles		REFINING	6207Z													
St. Charles	007	VALERO REFINING	- 6208Z	MW-23	CRA, INC.	36	MONITOR	2	04/04	3.74	04/13/04	111NORLC	295950	902324	D W	0.66
St. Charles	007	VALERO REFINING	- 6209Z	MW-24	CRA, INC.	16	MONITOR	2	04/04	4.53	04/13/04	111NORLC	295947	902320	D W	0.60
St. Charles	007	VALERO REFINING	- 6210Z	MW-25	CRA, INC.	33	MONITOR	2	04/04	4.56	04/13/04	111NORLC	295947	902320	D W	0.60
St. Charles	007	VALERO REFINING	- 6211Z	MW-26	CRA, INC.	16	MONITOR	2	04/04	4.16	04/13/04	111NORLC	295943	902316	D W	0.55
St. Charles	007	VALERO REFINING	- 6212Z	MW-27	CRA, INC.	39	MONITOR	2	04/04	4.24	04/13/04	111NORLC	295943	902317	D W	0.56
St. Charles	006	MOTIVA ENTERPRI	- 6266Z	MW-222S	EDI	16	MONITOR	4	02/05	3	01/17/05	111NORLC	300001	902343	D W	1.00

Available Information:

- E - Geophysical Log
- D - Driller's Log
- M - Mechanical Analysis
- Q - Quality of Water
- P - Pumping Test
- W - Water Level
- B - Bacteriological Analysis

[\[Parish Codes\]](#) [\[Well Use Sub-Use Codes\]](#) [\[Explanation of Terms\]](#)



Registered Water Wells
Public Works & Water Resources Division
Water Resources Section

**Wells located within 1 mile radius
of Latitude 30°01'19" and Longitude 90°23'50"**

Parish	Section	Owner Name	DOTD Well #	Owner Well #	Driller's Name	Well Depth (ft)	Well Use	Casing Size (in)	Drill Date	Water Level (ft)	W.L. Date Measured	Geologic Unit	Latitude	Longitude	Avail Info	Distance in Miles
St. Charles	006	SHELL OIL NMC	- 50	22	EBERHART	404	PLUGGED	18X12	05/46	47	05/01/46	112NORC	300034	902415	DMQ W	0.96
St. Charles	006	SHELL OIL NMC	- 51	23	EBERHART	413	PLUGGED	18X12	12/46	71	12/27/49	112NORC	300043	902412	MQ W	0.78
St. Charles	006	SHELL OIL NMC	- 52	24	EBERHART	446	PLUGGED	18X12	12/46			112NORC	300039	902404	MQ	0.80
St. Charles	006	SHELL OIL NMC	- 65	TEST #1	COASTAL WTR	882	PLUGGED		07/49			11200NWM	300037	902417	DM	0.92
St. Charles	006	SHELL OIL NMC	- 121	TEST A-1	EBERHART	770	PLUGGED		11/44			11200NWM	300035	902417	D	0.95
St. Charles	006	SHELL OIL NMC	- 123	TEST A-3	EBERHART	845	PLUGGED		01/45			11200NWM	300045	902413	DM	0.75
St. Charles	021	SHELL OIL NMC	- 124	TEST A-4	EBERHART	869	PLUGGED		04/45			11200NWM	300102	902407	DM	0.43
St. Charles	006	SHELL OIL NMC	- 178		LAYNE (LA)	391	PLUGGED	20X14	08/83	35	10/12/83	112NORC	300037	902405	DM W	0.84
St. Charles	022	WHITSON, JAMES	- 5006Z	USA 1	RIG WATER	390	PLUGGED	4	12/81			112NORC	300143	902439	D	0.93
St. Charles	021	SHELL OIL NMC	- 5030Z	141	EUSTIS	18	MONITOR	4	08/92	3.03	09/02/92	111NORLC	300101	902406	D W	0.43
St.		SHELL OIL	-						Well 7							

Charles	006	NMC	5153Z		UNKNOWN	15	PLUGGED		.			111NORLC	300045	902353		0.65
St. Charles	006	SHELL OIL NMC	- 5154Z		UNKNOWN	15	PLUGGED		.			111NORLC	300045	902352		0.65
St. Charles	006	SHELL OIL NMC	- 5155Z		UNKNOWN	15	PLUGGED		.			111NORLC	300045	902352		0.65
St. Charles	021	SHELL OIL NMC	- 5176Z	139	EUSTIS	17	PLUGGED	4	07/92	4.1	07/28/92	111NORLC	300054	902345	D W	0.49
St. Charles	021	SHELL OIL NMC	- 5177Z	140	EUSTIS	17	MONITOR	4	07/92	1.95	07/29/92	111NORLC	300055	902349	D W	0.46
St. Charles	006	SHELL OIL NMC	- 5214Z	111	EUSTIS	19	PLUGGED	4	02/89			111NORLC	300111	902342	D	0.20
St. Charles	006	SHELL OIL NMC	- 5215Z	112	EUSTIS	19	PLUGGED	4	02/89			111NORLC	300110	902340	D	0.24
St. Charles	021	SHELL OIL NMC	- 5224Z	138	EUSTIS	17	MONITOR	4	07/92	1.9	07/27/92	111NORLC	300047	902348	D W	0.61
St. Charles	021	SHELL OIL NMC	- 5225Z	142	EUSTIS	18	MONITOR	4	08/92	3.04	09/02/92	111NORLC	300057	902407	D W	0.51
St. Charles	006	SHELL OIL NMC	- 5226Z	143	EUSTIS	18	MONITOR	4	08/92	2.82	09/02/92	111NORLC	300052	902409	D W	0.60
St. Charles	021	MOVITA ENTERPRI	- 5274Z	135	EUSTIS	22	PLUGGED	4	05/92	3.0	06/16/92	111NORLC	300115	902349	D W	0.08
St. Charles	021	SHELL OIL NMC	- 5275Z	136	EUSTIS	22	MONITOR	4	05/92	6.46	06/17/92	111NORLC	300118	902357	D W	0.12
St. Charles	021	SHELL OIL NMC	- 5276Z	137	EUSTIS	18	MONITOR	4	05/92	3.21	06/16/92	111NORLC	300121	902406	D W	0.27
St. Charles	006	SHELL OIL NMC	- 5294Z	V-5	SOIL TESTING	12	OTHER	2	02/90			111NORLC	300038	902353	D	0.79
St. Charles	006	SHELL OIL NMC	- 5303Z	119	SOIL TESTING	20	MONITOR	4	03/90			111NORLC	300035	902353	D	0.84
St. Charles	006	SHELL OIL NMC	- 5304Z	120	SOIL TESTING	20	PLUGGED	4	03/90			111NORLC	300033	902357	D	0.89
St. Charles	006	SHELL OIL NMC	- 5333Z	111	MONGEALL ENG	19	PLUGGED	4	11/83			111NORLC	300111	902413		0.41
St.	006	SHELL OIL	-	112	MONGEALL	19	PLUGGED	4	11/83	Well 7		111NORLC	300110	902340		0.24

Charles		NMC	5334Z		ENG											
St. Charles	006	SHELL OIL NMC	- 5419Z	126	EUSTIS	14	MONITOR	4	07/91	5.0	07/29/91	111NORLC	300048	902411	D W	0.69
St. Charles	006	SHELL OIL NMC	- 5420Z	127	EUSTIS	14	MONITOR	4	07/91	3.4	07/29/91	111NORLC	300105	902404	D W	0.35
St. Charles	006	SHELL OIL NMC	- 5421Z	128	EUSTIS	19	MONITOR	4	07/91	4.0	07/29/91	111NORLC	300042	902408	D W	0.77
St. Charles	006	SHELL OIL NMC	- 5422Z	129	EUSTIS	19	MONITOR	4	07/91	4.0	07/29/91	111NORLC	300035	902409	D W	0.90
St. Charles	006	SHELL OIL NMC	- 5433Z	133	EUSTIS	13	PLUGGED	4	11/91	3.4	10/21/91	111NORLC	300033	902416	D W	0.98
St. Charles	006	SHELL OIL NMC	- 5590Z	145	EUSTIS	23	MONITOR	4	08/92	3.35	09/04/92	111NORLC	300037	902401	D W	0.82
St. Charles	006	SHELL OIL NMC	- 5591Z	146	EUSTIS	23	MONITOR	4	08/92	3.13	09/04/92	111NORLC	300033	902400	D W	0.90
St. Charles	006	SHELL OIL NMC	- 5592Z	147	EUSTIS	23	MONITOR	4	08/92	3.83	09/09/92	111NORLC	300029	902402	D W	0.98
St. Charles	006	SHELL OIL NMC	- 5601Z	155	EUSTIS	8	MONITOR	4	11/92	2.0	11/13/92	111NORLC	300041	902416	D W	0.85
St. Charles	006	SHELL OIL NMC	- 5602Z	156	EUSTIS	18	MONITOR	4	11/92	4.4	11/13/92	111NORLC	300042	902419	D W	0.86
St. Charles	006	SHELL OIL NMC	- 5603Z	157	EUSTIS	12	MONITOR	4	11/92	2.8	11/13/92	111NORLC	300038	902419	D W	0.92
St. Charles	006	SHELL OIL NMC	- 5604Z	158	EUSTIS	12	MONITOR	4	11/92	3.4	11/13/92	111NORLC	300034	902419	D W	0.99
St. Charles	021	SHELL OIL NMC	- 5605Z	P-2	ECOTECH, INC.	9	PLUGGED	2	11/92	1	11/25/92	111NORLC	300116	902359	D W	0.16
St. Charles	021	SHELL OIL NMC	- 5606Z	P-3	ECOTECH, INC.	10	PLUGGED	2	11/92	3	11/25/92	111NORLC	300116	902359	D W	0.16
St. Charles	021	SHELL OIL NMC	- 5607Z	P-4	ECOTECH, INC.	10	PLUGGED	2	11/92	2.5	11/25/92	111NORLC	300116	902359	D W	0.16
St. Charles	021	SHELL OIL NMC	- 5608Z	P-5	ECOTECH, INC.	8	PLUGGED	2	11/92	4.8	11/25/92	111NORLC	300116	902359	D W	0.16
St.	021	SHELL OIL	-	P-6	ECOTECH,	10	PLUGGED	2	11/92	1.5	11/25/92	111NORLC	300116	902359	D W	0.16

Charles		NMC	5609Z		INC.											
St. Charles	021	SHELL OIL NMC	- 5610Z	P-7	ECOTECH, INC.	10	PLUGGED	2	11/92	8	11/25/92	111NORLC	300116	902359	D W	0.16
St. Charles	021	SHELL OIL NMC	- 5611Z	P-8	ECOTECH, INC.	10	PLUGGED	2	11/92	7.5	11/25/92	111NORLC	300116	902359	D W	0.16
St. Charles	021	SHELL OIL NMC	- 5612Z	P-9	ECOTECH, INC.	10	PLUGGED	2	11/92	3	11/25/92	111NORLC	300116	902359	D W	0.16
St. Charles	021	SHELL OIL NMC	- 5613Z	P-10	ECOTECH, INC.	8	PLUGGED	2	11/92	5.5	11/25/92	111NORLC	300116	902359	D W	0.16
St. Charles	021	SHELL OIL NMC	- 5614Z	P-1	ECOTECH, INC.	8	PLUGGED	2	11/92	4	11/25/92	111NORLC	300116	902359	D W	0.16
St. Charles	006	SHELL OIL NMC	- 5652Z	13	UNKNOWN	12	PLUGGED	4	.			111NORLC	300032	902414		0.98
St. Charles	021	SHELL OIL NMC	- 5660Z	110	UNKNOWN	19	MONITOR	4	.			111NORLC	300106	902346		0.26
St. Charles	021	SHELL OIL NMC	- 5661Z	113	UNKNOWN	17	MONITOR	4	.			111NORLC	300059	902344		0.40
St. Charles	006	SHELL OIL NMC	- 5756Z	163D	ECOTECH, INC.	25	PIEZOMETER	2	04/94	2.7	05/09/94	111NORLC	300042	902413	D W	0.80
St. Charles	006	SHELL OIL NMC	- 5757Z	163S	ECOTECH, INC.	13	PIEZOMETER	2	04/94	7.7	05/09/94	111NORLC	300042	902413	D W	0.80
St. Charles	006	SHELL OIL NMC	- 5758Z	164D	ECOTECH, INC.	25	PIEZOMETER	2	04/94	2.3	05/09/94	111NORLC	300042	902413	D W	0.80
St. Charles	006	SHELL OIL NMC	- 5759Z	164S	ECOTECH, INC.	13	PIEZOMETER	2	04/94	4.1	05/09/94	111NORLC	300042	902413	D W	0.80
St. Charles	006	SHELL OIL NMC	- 5760Z	165D	ECOTECH, INC.	25	PIEZOMETER	2	04/94	2.8	05/09/94	111NORLC	300042	902412	D W	0.80
St. Charles	006	SHELL OIL NMC	- 5761Z	165S	ECOTECH, INC.	13	PIEZOMETER	2	04/94	3.4	05/09/94	111NORLC	300042	902412	D W	0.80
St. Charles	006	SHELL OIL NMC	- 5762Z	166D	ECOTECH, INC.	25	PIEZOMETER	2	04/94	3	05/09/94	111NORLC	300056	902408	D W	0.53
St. Charles	006	SHELL OIL NMC	- 5763Z	166S	ECOTECH, INC.	10	PIEZOMETER	2	04/94	4.6	05/09/94	111NORLC	300056	902408	D W	0.53
St.	006	SHELL OIL	-	167D	ECOTECH,	25	PIEZOMETER	2	04/94	2.5	05/09/94	111NORLC	300056	902408	D W	0.53

Well 7

Charles		NMC	5764Z		INC.											
St. Charles	006	SHELL OIL NMC	- 5765Z	167S	ECOTECH, INC.	13	PIEZOMETER	2	04/94	4.5	05/09/94	111NORLC	300056	902408	D W	0.53
St. Charles	006	SHELL OIL NMC	- 5766Z	168D	ECOTECH, INC.	25	PIEZOMETER	2	04/94	1.4	05/09/94	111NORLC	300056	902407	D W	0.52
St. Charles	006	SHELL OIL NMC	- 5767Z	168S	ECOTECH, INC.	12	PIEZOMETER	2	04/94	4.4	05/09/94	111NORLC	300056	902407	D W	0.52
St. Charles	006	SHELL OIL NMC	- 5768Z	169D	ECOTECH, INC.	24	PIEZOMETER	2	04/94	3	05/09/94	111NORLC	300036	902401	D W	0.84
St. Charles	006	SHELL OIL NMC	- 5769Z	169S	ECOTECH, INC.	12	PIEZOMETER	2	04/94	4	05/09/94	111NORLC	300036	902401	D W	0.84
St. Charles	006	SHELL OIL NMC	- 5788Z	170D	ECOTECH, INC.	24	PIEZOMETER	2	05/94	3.08	06/10/94	111NORLC	300037	902401	D W	0.82
St. Charles	006	SHELL OIL NMC	- 5789Z	170S	ECOTECH, INC.	12	PIEZOMETER	2	05/94	4.77	06/10/94	111NORLC	300037	902401	D W	0.82
St. Charles	006	SHELL OIL NMC	- 5790Z	171D	PSI, INC.	24	PLUGGED	2	05/94	4.72	06/10/94	111NORLC	300037	902401	D W	0.82
St. Charles	006	SHELL OIL NMC	- 5791Z	171S	ECOTECH, INC.	12	PIEZOMETER	2	05/94	0.53	06/10/94	111NORLC	300037	902401	D W	0.82
St. Charles	021	SHELL OIL NMC	- 5858Z	173	EUSTIS	24	MONITOR	2	04/95	2.1	07/11/95	111NORLC	300049	902345	D W	0.58
St. Charles	021	SHELL OIL NMC	- 5859Z	174	EUSTIS	38	MONITOR	2	04/95	1.3	07/11/95	111NORLC	300049	902346	D W	0.58
St. Charles	021	SHELL OIL NMC	- 5860Z	175	EUSTIS	23	PLUGGED	2	04/95	4.4	07/11/95	111NORLC	300056	902339	D W	0.48
St. Charles	021	SHELL OIL NMC	- 5861Z	176	EUSTIS	38	PLUGGED	2	04/95	3.9	07/11/95	111NORLC	300056	902339	D W	0.48
St. Charles	021	SHELL OIL NMC	- 5862Z	177	EUSTIS	23	MONITOR	2	04/95	1.8	07/11/95	111NORLC	300058	902344	D W	0.41
St. Charles	021	SHELL OIL NMC	- 5863Z	178	EUSTIS	38	MONITOR	2	04/95	1.4	07/11/95	111NORLC	300058	902344	D W	0.41
St. Charles	021	SHELL OIL NMC	- 5864Z	LFP-1	EUSTIS	23	PLUGGED	2	04/95	0.5	07/11/95	111NORLC	300103	902339	D W	0.36
St.	021	SHELL OIL	-	LFP-2	EUSTIS	38	PLUGGED	2	04/95	0.5	07/11/95	111NORLC	300103	902339	D W	0.36

Charles		NMC	5865Z													
St. Charles	021	MOTIVA ENTERPRISE	- 5928Z	179	PSI, INC.	23	PLUGGED	2	10/96	3.9	10/24/96	111NORLC	300100	902338	D W	0.41
St. Charles	021	MOTIVA ENTERPRISE	- 5929Z	180	PSI, INC.	30	PLUGGED	2	10/96	3.8	10/24/96	111NORLC	300054	902342	D W	0.50
St. Charles	022	SHELL OIL NMC	- 5930Z	MW-1	APT SOUTH	10	DESTROYED	0.75	11/96	2.7	11/14/96	111NORLC	300120	902357	D W	0.12
St. Charles	021	SHELL OIL NMC	- 5936Z	181	PSI, INC.	21	PLUGGED	2	02/97	1.5	03/03/97	111NORLC	300111	902346	D W	0.17
St. Charles	021	MOTIVA ENTERPRISE	- 5937Z	182	PSI, INC.	25	PLUGGED	2	02/97	3.0	03/03/97	111NORLC	300112	902341	D W	0.20
St. Charles	021	SHELL OIL NMC	- 5938Z	183	PSI, INC.	21	MONITOR	2	02/97	2.6	03/03/97	111NORLC	300108	902339	D W	0.28
St. Charles	021	SHELL OIL NMC	- 5963Z	181A	SOIL TESTING	21	MONITOR	4	07/97	1.5	07/03/97	111NORLC	300111	902346	D W	0.17
St. Charles	006	SHELL OIL NMC	- 5999Z	ESP-P3D	PSI, INC.	27	PLUGGED	0.75	03/98	4.4	04/14/98	111NORLC	300045	902420	D W	0.82
St. Charles	021	SHELL OIL NMC	- 6000Z	ESP-P4D	PSI, INC.	30	PLUGGED	0.75	03/98	1.2	04/14/98	111NORLC	300110	902410	D W	0.37
St. Charles	021	SHELL OIL NMC	- 6001Z	ESP-P4S	PSI, INC.	22	PLUGGED	0.75	03/98	2.5	04/14/98	111NORLC	300110	902410	D W	0.37
St. Charles	006	SHELL OIL NMC	- 6002Z	ESP-P5D	PSI, INC.	30	PLUGGED	0.75	03/98	3.1	04/14/98	111NORLC	300040	902350	D W	0.75
St. Charles	006	SHELL OIL NMC	- 6003Z	ESP-P5S	PSI, INC.	20	PLUGGED	0.75	03/98	3.4	04/14/98	111NORLC	300040	902350	D W	0.75
St. Charles	006	UNION CARBIDE	- 6009Z	PP-1	PSI, INC.	18	PLUGGED	4	04/98	4	04/09/98	111NORLC	300030	902355	D W	0.94
St. Charles	048	SHELL WESTERN	- 6013Z		UNKNOWN	80	PLUGGED	2	.			112GRMC	300048	902412		0.70
St. Charles	021	SHELL OIL NMC	- 6049Z	181B	PSI, INC.	30	MONITOR	4	03/00	1.6	03/06/00	111NORLC	300111	902346	D W	0.17
St. Charles	021	MOTIVA ENTERPRISE	- 6050Z	184	PSI, INC.	21	PLUGGED	4	03/00	5.8	03/06/00	111NORLC	300114	902345	D W	0.13
St.	006	MOTIVA	-	230D	EDI	31	MONITOR	4	08/04	Well 7	08/26/04	111NORLC	300046	902406	D W	0.68

Charles		ENTERPRI	6214Z													
St. Charles	006	MOTIVA ENTERPRI	- 6215Z	230S	EDI	18	MONITOR	4	08/04	3	08/26/04	111NORLC	300046	902406	D W	0.68
St. Charles	006	MOTIVA ENTERPRI	- 6216Z	231S	EDI	17	MONITOR	4	08/04	3	08/26/04	111NORLC	300043	902402	D W	0.72
St. Charles	006	MOTIVA ENTERPRI	- 6217Z	231D	EDI	32	MONITOR	4	08/04	3	08/26/04	111NORLC	300043	902402	D W	0.72
St. Charles	021	MOTIVA ENTERPRI	- 6218Z	MW-179R	EDI	22	MONITOR	2	02/05	0.78	02/17/05	111NORLC	300101	902338	D W	0.40
St. Charles	021	MOTIVA ENTERPRI	- 6219Z	MW-182R	EDI	27	MONITOR	2	02/05	1.9	02/17/05	111NORLC	300112	902341	D W	0.20
St. Charles	021	MOTIVA ENTERPRI	- 6220Z	MW-135R	EDI	21	MONITOR	4	02/05	0.25	02/17/05	111NORLC	300116	902349	D W	0.06
St. Charles	021	MOTIVA ENTERPRI	- 6221Z	MW-184R	EDI	23	MONITOR	4	02/05	0.24	02/17/05	111NORLC	300114	902345	D W	0.13
St. Charles	021	MOTIVA ENTERPRI	- 6222Z	MW-180R	EDI	30	MONITOR	2	02/05	5.38	02/17/05	111NORLC	300054	902342	D W	0.50
St. Charles	006	MOTIVA ENTERPRI	- 6232Z	MW-204D	EDI	33	MONITOR	4	02/05	3	01/17/05	111NORLC	300038	902423	D W	0.96
St. Charles	006	MOTIVA ENTERPRI	- 6233Z	MW-204S	EDI	22	MONITOR	4	02/05	3	01/17/05	111NORLC	300038	902423	D W	0.96
St. Charles	006	MOTIVA ENTERPRI	- 6234Z	MW-205D	EDI	32	MONITOR	4	02/05	4	01/17/05	111NORLC	300041	902422	D W	0.90
St. Charles	006	MOTIVA ENTERPRI	- 6235Z	MW-205S	EDI	19	MONITOR	4	02/05	5	01/17/05	111NORLC	300041	902422	D W	0.90
St. Charles	006	MOTIVA ENTERPRI	- 6236Z	MW-206D	EDI	32	MONITOR	4	02/05	4	01/17/05	111NORLC	300045	902420	D W	0.82
St. Charles	006	MOTIVA ENTERPRI	- 6237Z	MW-206S	EDI	20	MONITOR	4	02/05	5	01/17/05	111NORLC	300045	902420	D W	0.82
St. Charles	006	MOTIVA ENTERPRI	- 6238Z	MW-207D	EDI	33	MONITOR	4	02/05	4	01/17/05	111NORLC	300049	902419	D W	0.75
St. Charles	006	MOTIVA ENTERPRI	- 6239Z	MW-207S	EDI	20	MONITOR	4	02/05	6	01/17/05	111NORLC	300049	902419	D W	0.75
St.	006	MOTIVA	-	MW-	EDI	31	MONITOR	4	02/05	Well 7	01/17/05	111NORLC	300102	902414	D W	0.51

Charles		ENTERPRI	6240Z	208D												
St. Charles	006	MOTIVA ENTERPRI	- 6241Z	MW-208S	EDI	19	MONITOR	4	02/05	6	01/17/05	111NORLC	300102	902414	D W	0.51
St. Charles	021	MOTIVA ENTERPRI	- 6242Z	MW-210D	EDI	31	MONITOR	4	02/05	3	01/17/05	111NORLC	300117	902409	D W	0.32
St. Charles	021	MOTIVA ENTERPRI	- 6243Z	MW-210S	EDI	17	MONITOR	4	02/05	5	01/17/05	111NORLC	300117	902409	D W	0.32
St. Charles	021	MOTIVA ENTERPRI	- 6244Z	MW-211D	EDI	32	MONITOR	4	02/05	5	01/17/05	111NORLC	300114	902345	D W	0.13
St. Charles	021	MOTIVA ENTERPRI	- 6245Z	MW-212D	EDI	31	MONITOR	4	02/05	5	01/17/05	111NORLC	300108	902335	D W	0.33
St. Charles	021	MOTIVA ENTERPRI	- 6246Z	MW-212S	EDI	19	MONITOR	4	02/05	5	01/17/05	111NORLC	300108	902335	D W	0.33
St. Charles	021	MOTIVA ENTERPRI	- 6247Z	MW-213D	EDI	33	MONITOR	4	02/05	5	01/17/05	111NORLC	300107	902334	D W	0.35
St. Charles	021	MOTIVA ENTERPRI	- 6248Z	MW-213S	EDI	21	MONITOR	4	02/05	5	01/17/05	111NORLC	300107	902334	D W	0.35
St. Charles	021	MOTIVA ENTERPRI	- 6249Z	MW-214D	EDI	33	MONITOR	4	02/05	4	01/17/05	111NORLC	300104	902336	D W	0.37
St. Charles	021	MOTIVA ENTERPRI	- 6250Z	MW-214S	EDI	23	MONITOR	4	02/05	5	01/17/05	111NORLC	300104	902336	D W	0.37
St. Charles	021	MOTIVA ENTERPRI	- 6251Z	MW-215D	EDI	33	MONITOR	4	02/05	5	01/17/05	111NORLC	300050	902344	D W	0.56
St. Charles	021	MOTIVA ENTERPRI	- 6252Z	MW-215S	EDI	21	MONITOR	4	02/05	5	01/17/05	111NORLC	300050	902344	D W	0.56
St. Charles	021	MOTIVA ENTERPRI	- 6253Z	MW-216D	EDI	33	MONITOR	4	02/05	5	01/17/05	111NORLC	300041	902349	D W	0.73
St. Charles	021	MOTIVA ENTERPRI	- 6254Z	MW-216S	EDI	20	MONITOR	4	02/05	5	01/17/05	111NORLC	300041	902349	D W	0.73
St. Charles	006	MOTIVA ENTERPRI	- 6276Z	MW-229D	EDI	32	MONITOR	4	02/05	5	01/17/05	111NORLC	300048	902416	D W	0.73
St. Charles	006	MOTIVA ENTERPRI	- 6277Z	MW-229S	EDI	21	MONITOR	4	02/05	5	01/17/05	111NORLC	300048	902416	D W	0.73
St.	021	MOTIVA	-	MW-	EDI	31	MONITOR	4	02/05	5	01/17/05	111NORLC	300108	902412	D W	0.42

Well 7

Charles		ENTERPRI	6279Z	209D												
St. Charles	021	MOTIVA ENTERPRI	- 6280Z	MW- 209S	EDI	19	MONITOR	4	02/05	5	01/17/05	111NORLC	300107	902412	D W	0.43

Available Information:

- E - Geophysical Log
- D - Driller's Log
- M - Mechanical Analysis
- Q - Quality of Water
- P - Pumping Test
- W - Water Level
- B - Bacteriological Analysis

[\[Parish Codes\]](#) [\[Well Use Sub-Use Codes\]](#) [\[Explanation of Terms\]](#)

Appendix G: Fire Insurance Map (Sanborn Map)

Certified Sanborn® Map Report



Sanborn® Library search results
Certification # 4B41-438B-8337

IER 01 and IER 02
IER 01 and IER 02
St. Charles Parish, LA 70087

Inquiry Number 1970562.2s

July 05, 2007



The Standard in Environmental Risk Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

Certified Sanborn® Map Report

7/05/07

Site Name:

IER 01 and IER 02
IER 01 and IER 02
St. Charles Parish, LA 70087

Client Name:

Material Management Group
3520 General DeGaulle Drive
New Orleans, LA 70114



EDR® Environmental
Data Resources Inc

EDR Inquiry # 1970562.2s

Contact: Paul Lo

The complete Sanborn Library collection has been searched by EDR, and fire insurance maps covering the target property location provided by Material Management Group 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 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: IER 01 and IER 02
Address: IER 01 and IER 02
City, State, Zip: St. Charles Parish, LA 70087
Cross Street:
P.O. # na
Project: na
Certification # 4B41-438B-8337



Sanborn® Library search results
Certification # 4B41-438B-8337

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.

Total Maps: 0

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

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Appendix H: USGS Historic Topographic Maps



EDR® Environmental
Data Resources Inc

EDR Historical Topographic Map Report

**IER 01 and IER 02
IER 01 and IER 02
St. Charles Parish, LA 70087**

Inquiry Number: 1970562.4

July 06, 2007

The Standard in Environmental Risk Information

440 Wheelers Farms Rd
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

EDR Historical Topographic Map Report

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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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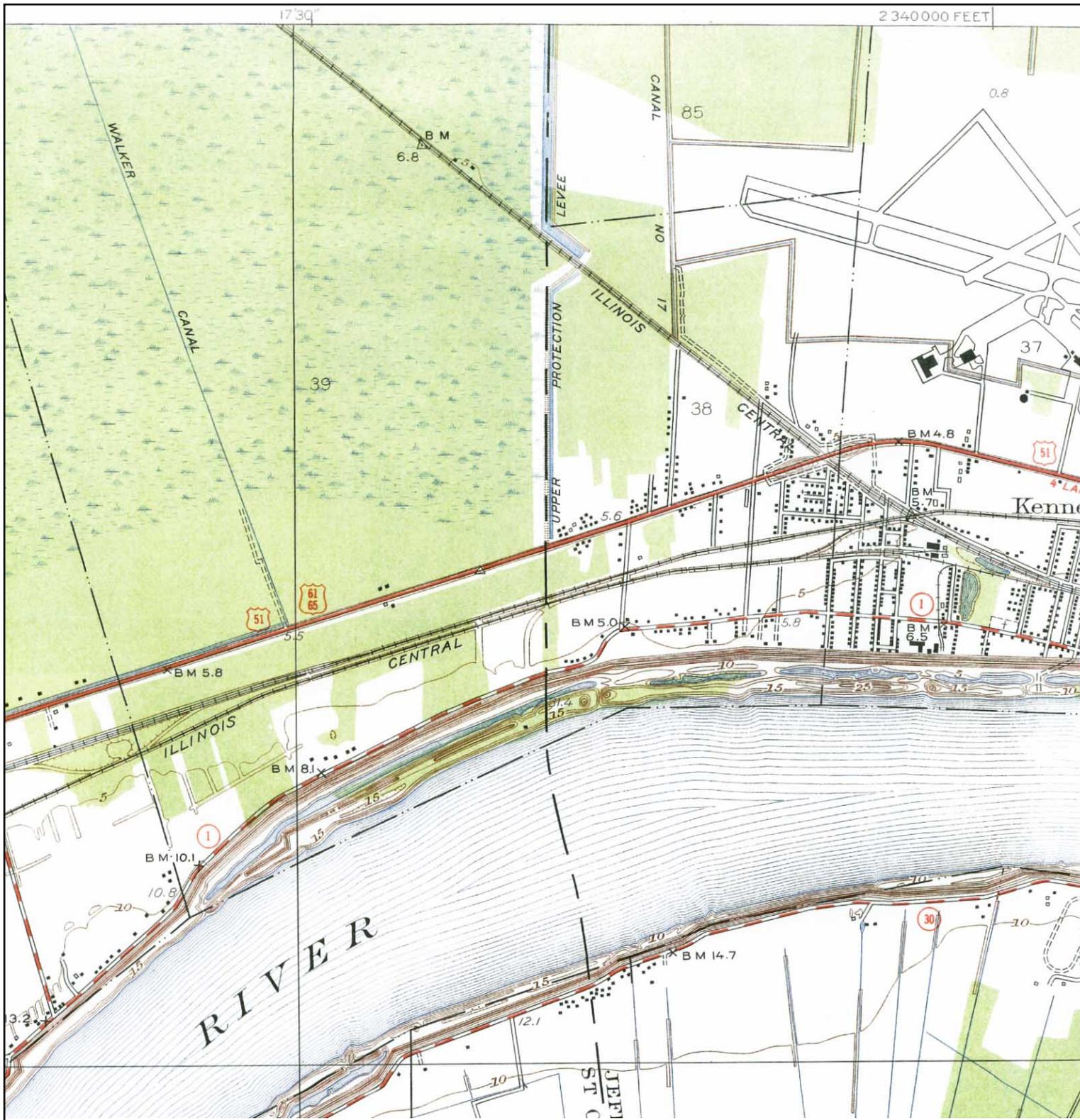
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**St. Charles Parish HPS Levee – IER 01
From Airport to Spillway**

Historical Topographic Map



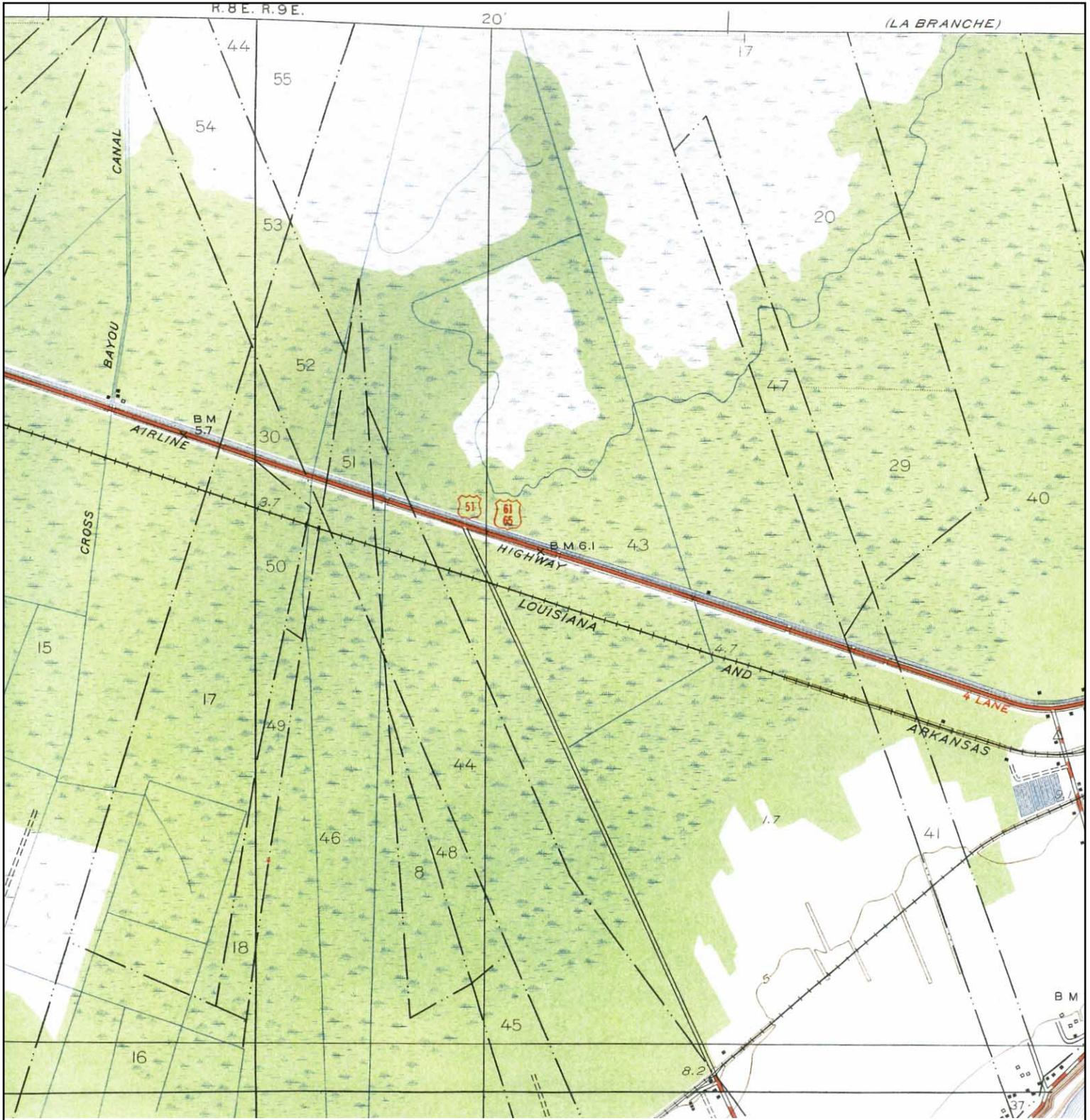
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	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



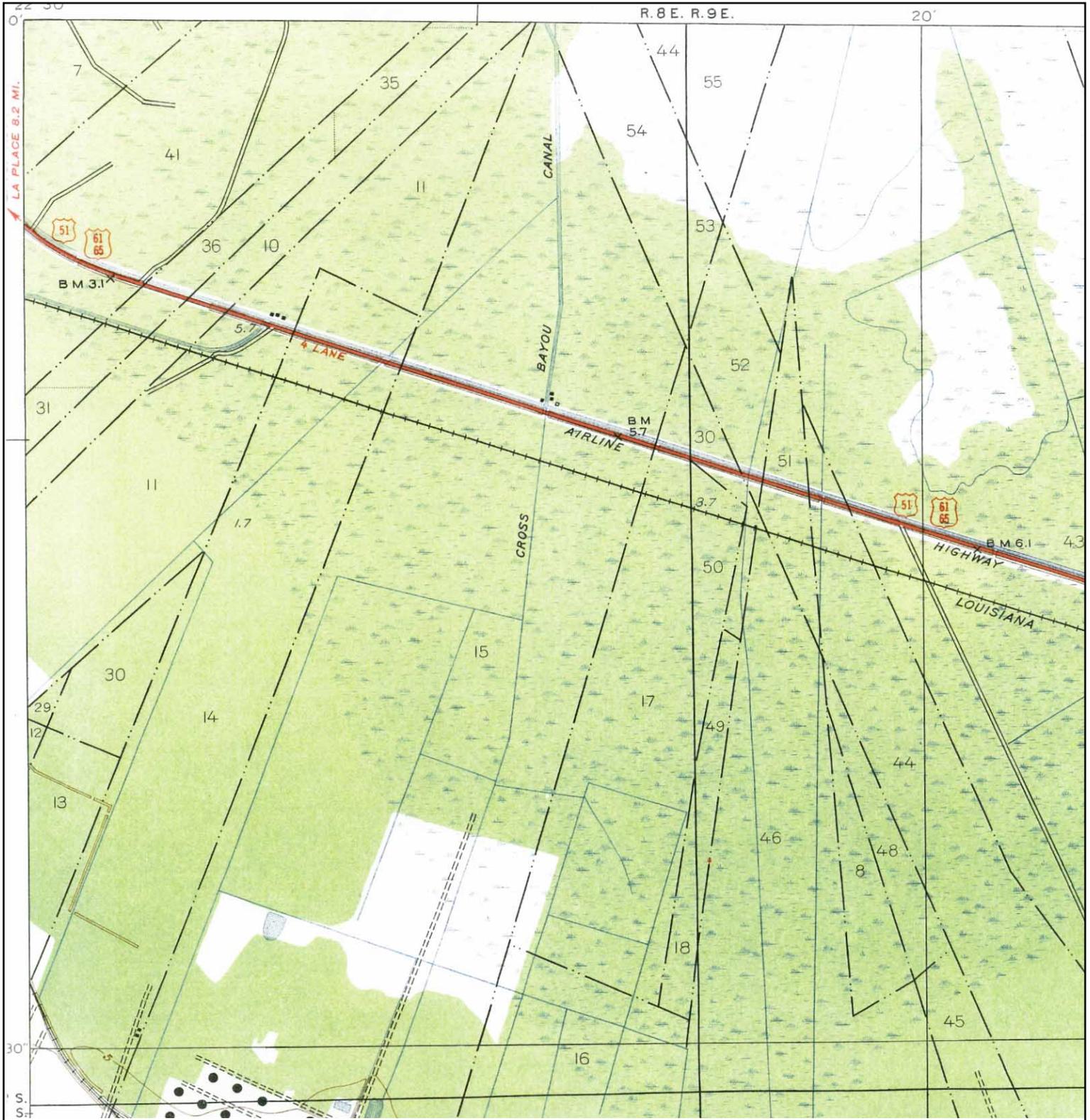
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Historical Topographic Map



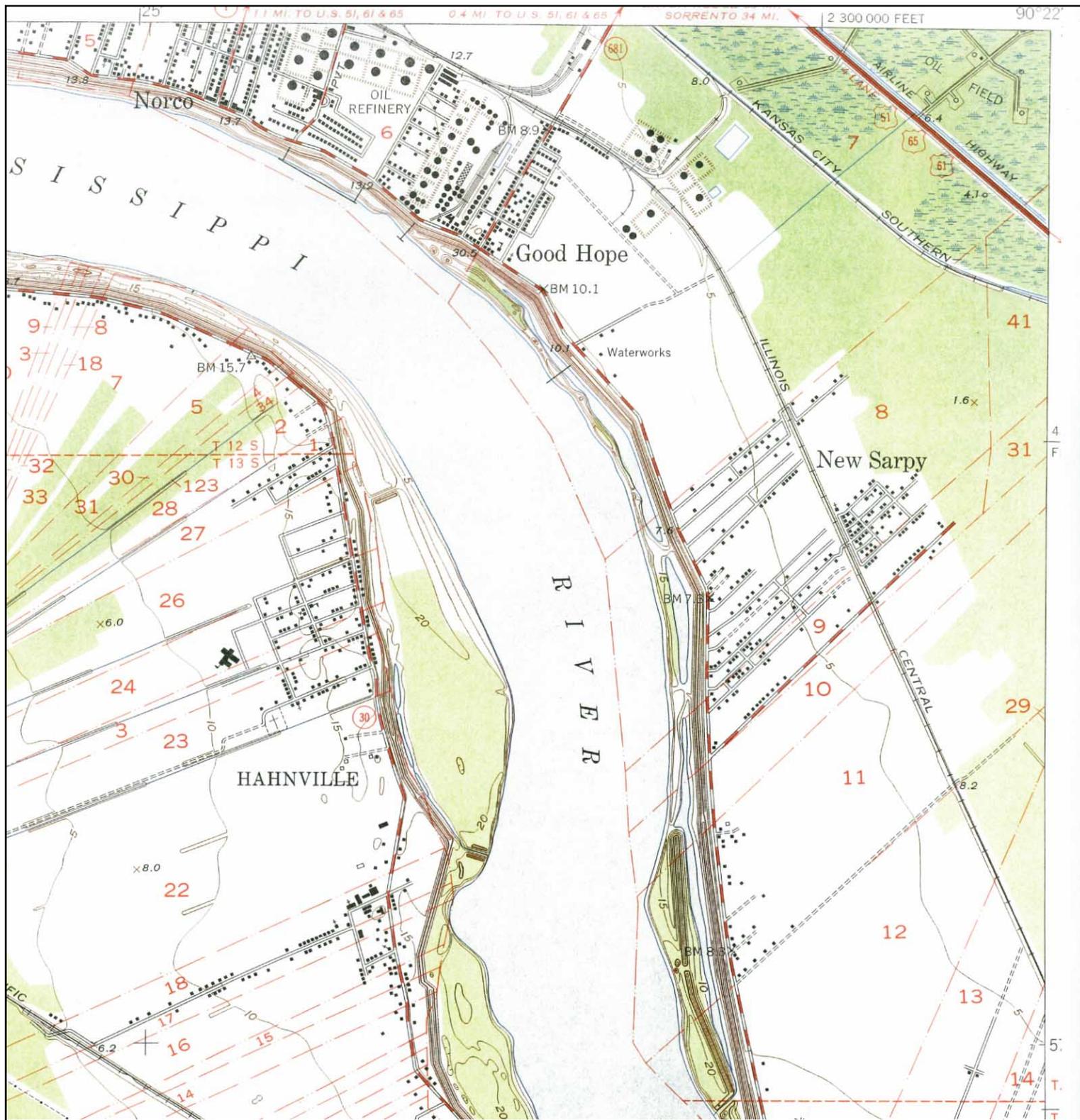
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	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



	TARGET QUAD NAME: Luling, LA MAP YEAR: 1951	SITE NAME: IER 01 and IER 02 ADDRESS: IER 01 and IER 02 St. Charles Parish, LA 70087 LAT/LONG: 29.9741 / 90.3088	CLIENT: Material Management Group CONTACT: Paul Lo INQUIRY#: 1970562.4 RESEARCH DATE: 07/06/2007
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Historical Topographic Map



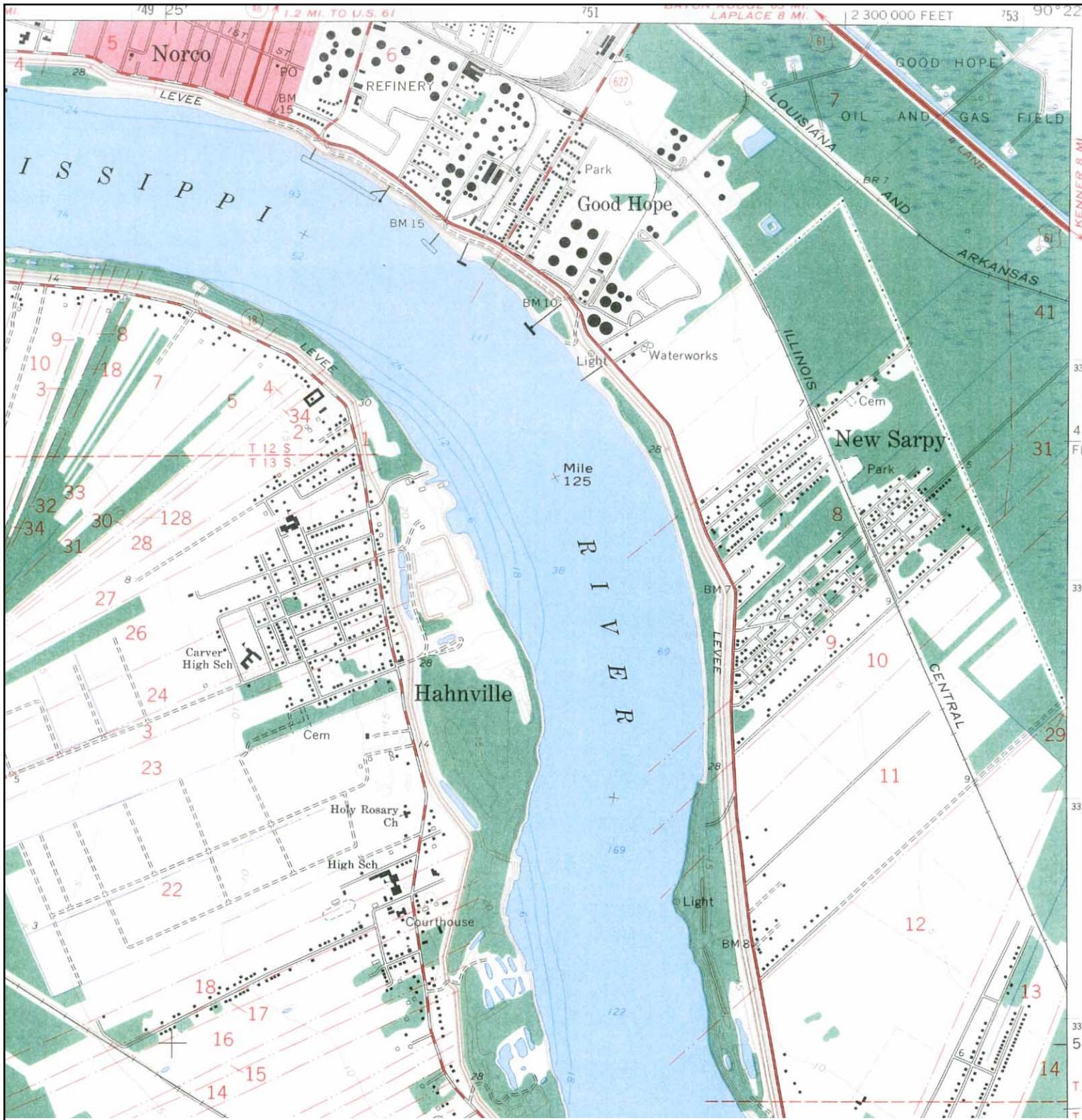
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Historical Topographic Map



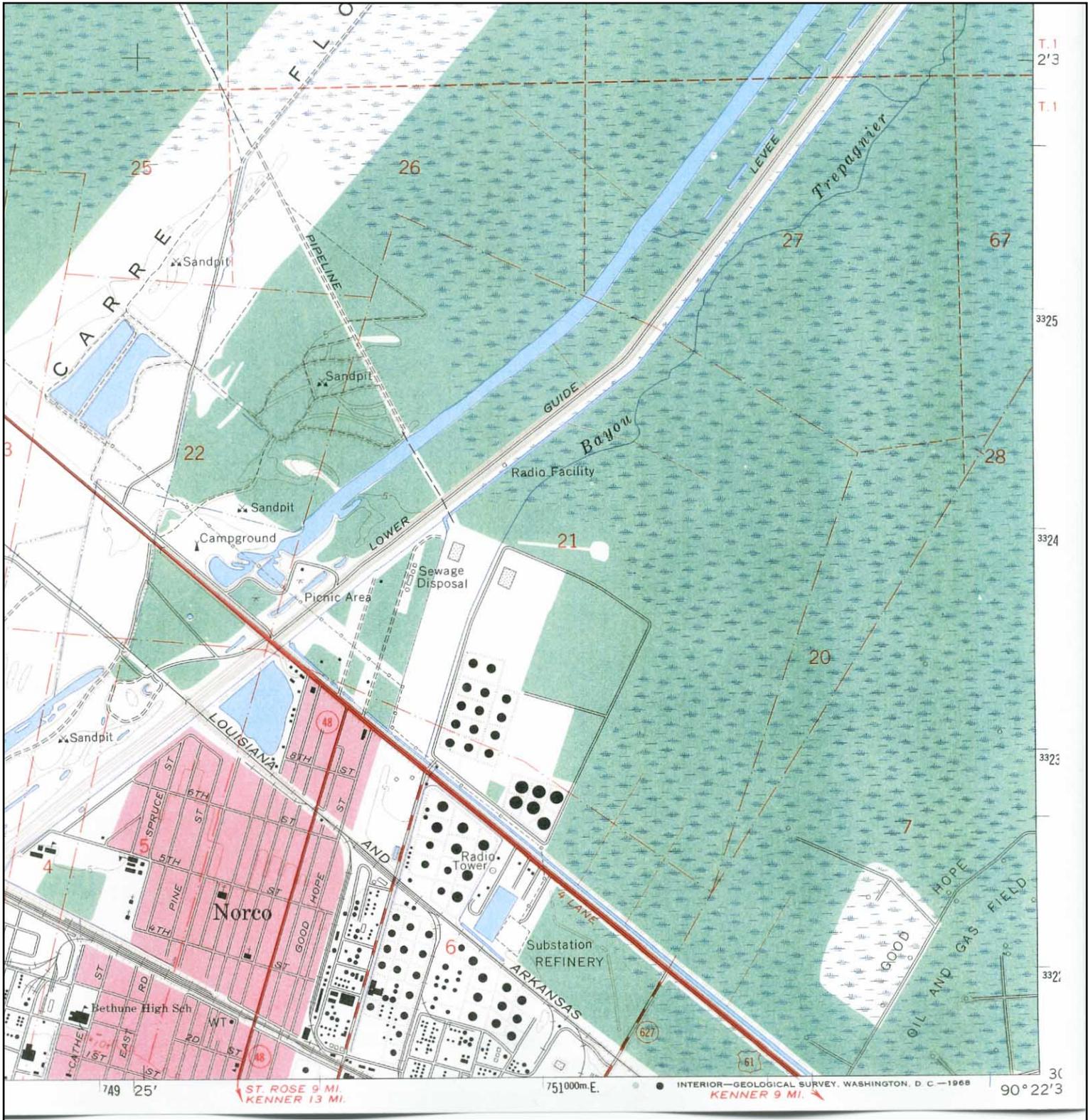
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Historical Topographic Map



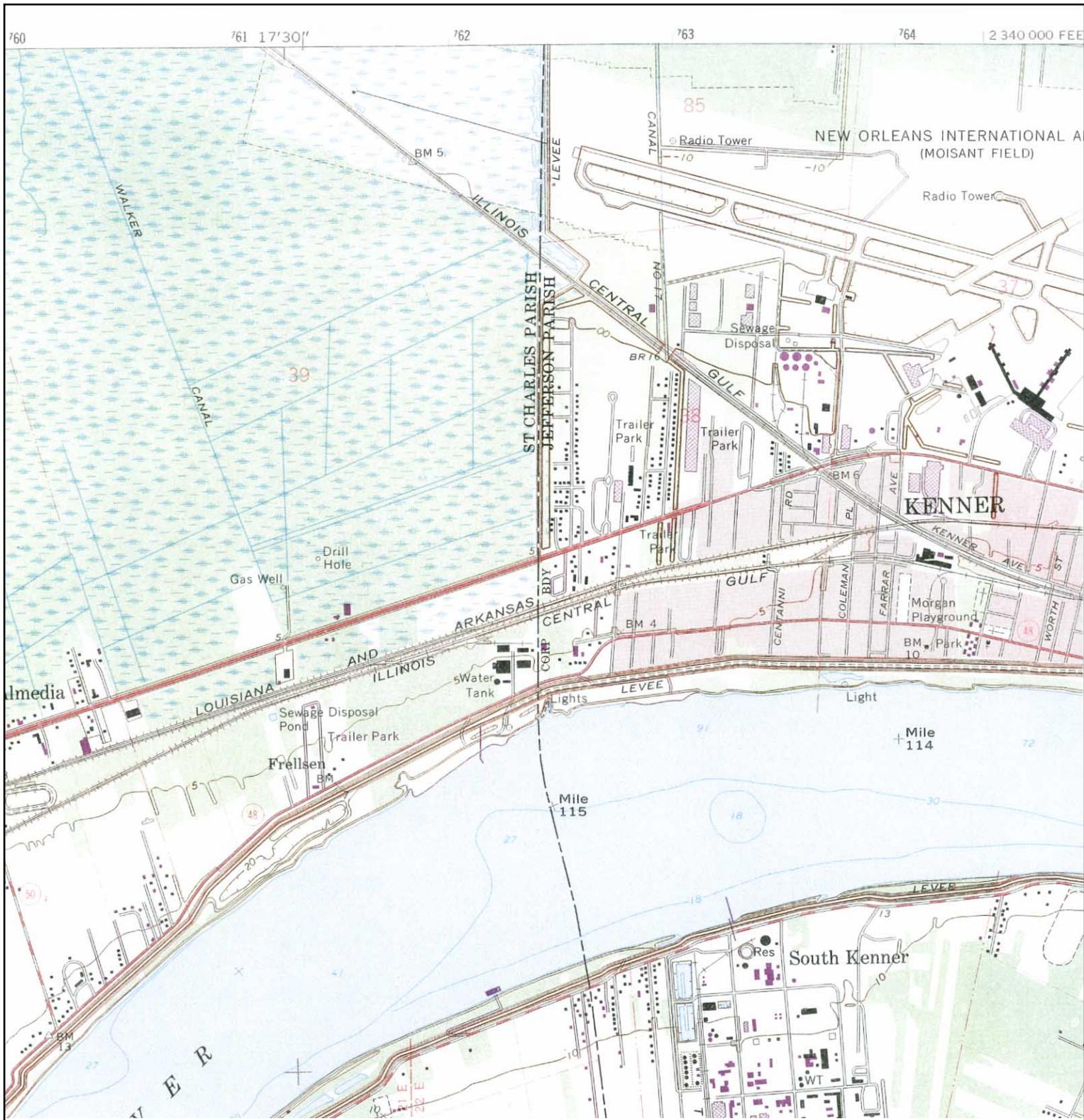
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Historical Topographic Map



	TARGET QUAD	SITE NAME:	IER 01 and IER 02	CLIENT:	Material Management Group
	NAME: Laplace, LA	ADDRESS:	IER 01 and IER 02	CONTACT:	Paul Lo
	MAP YEAR: 1967		St. Charles Parish, LA 70087	INQUIRY#:	1970562.4
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Historical Topographic Map



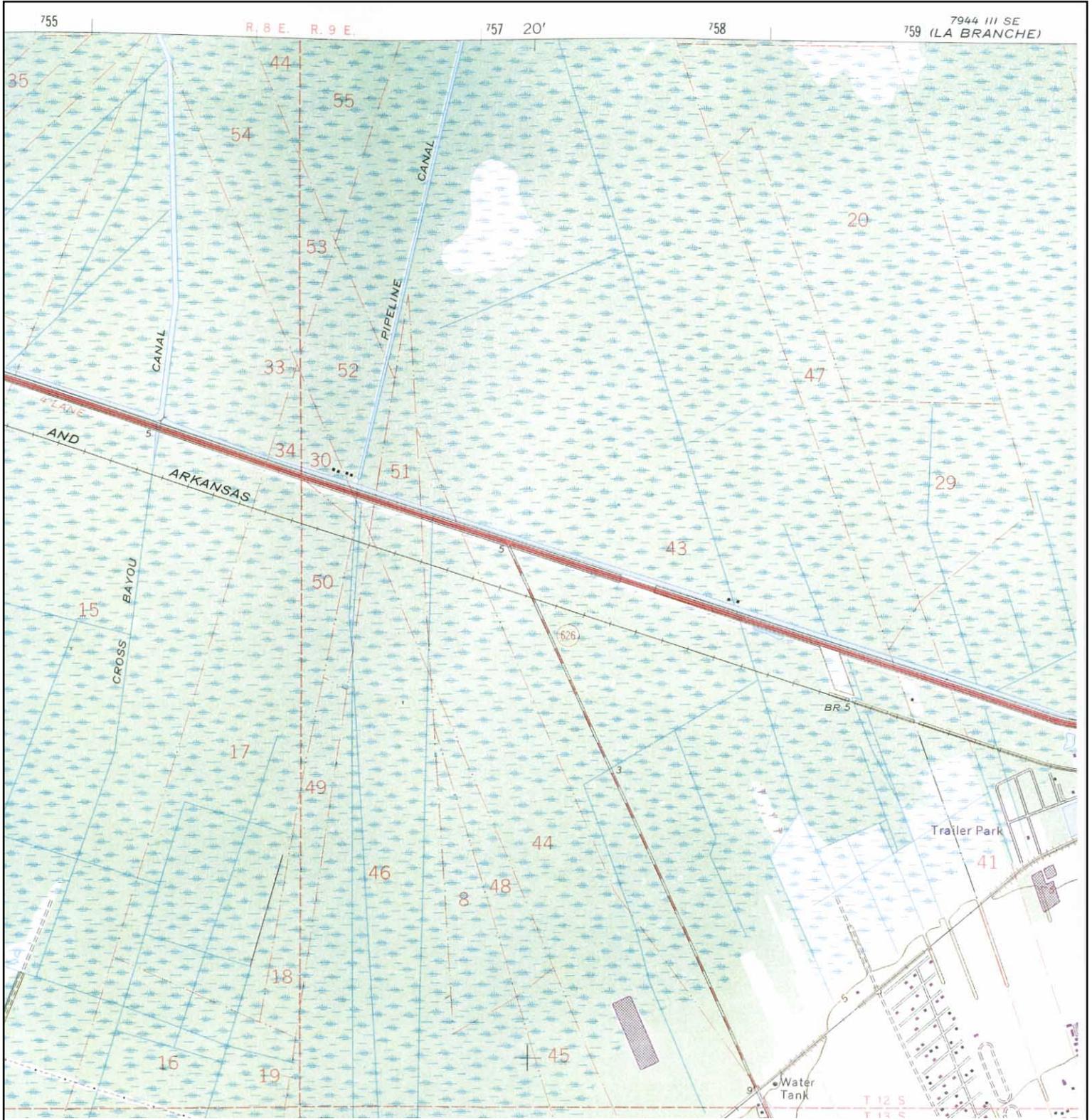
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Historical Topographic Map



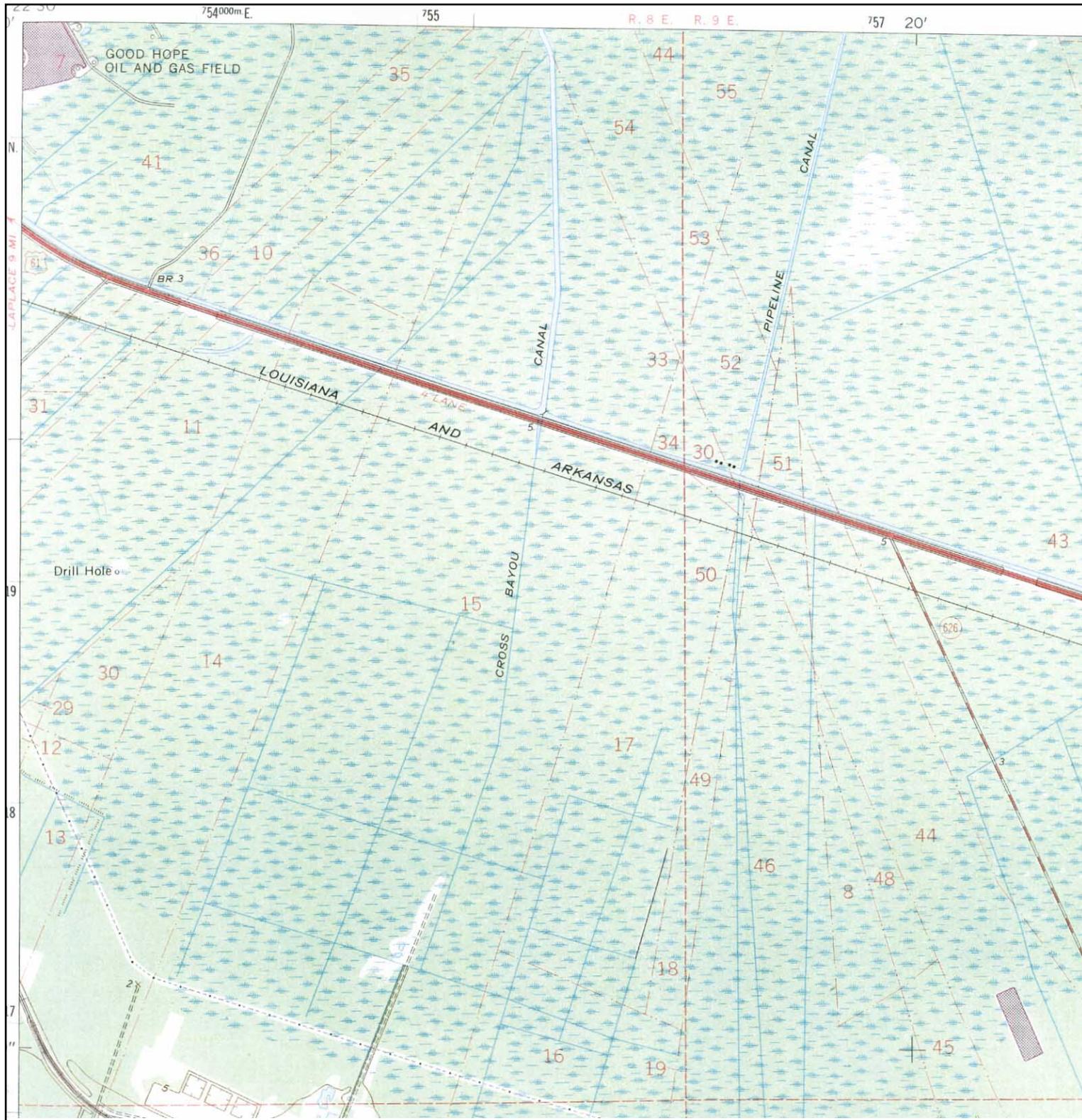
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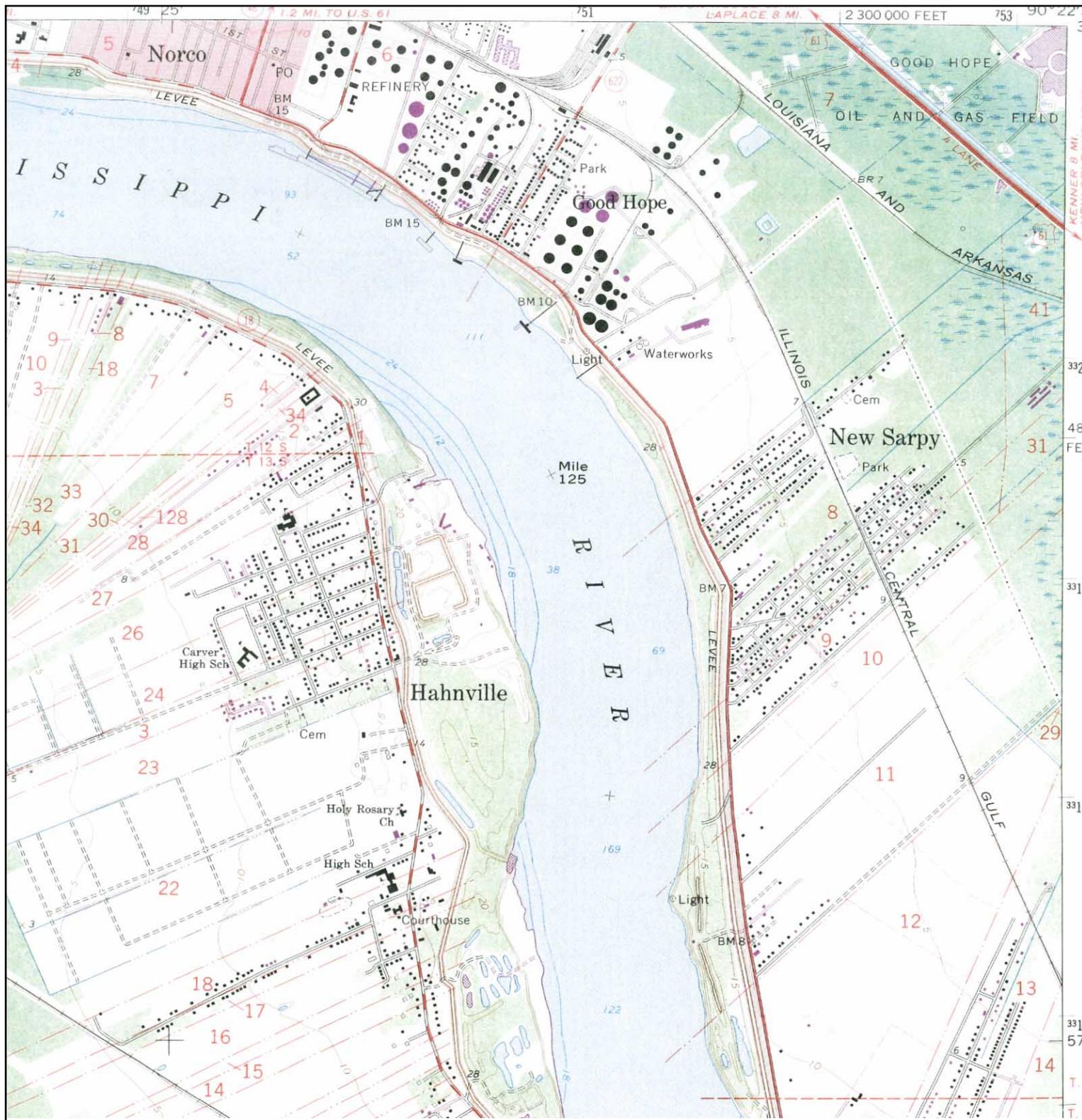
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Historical Topographic Map



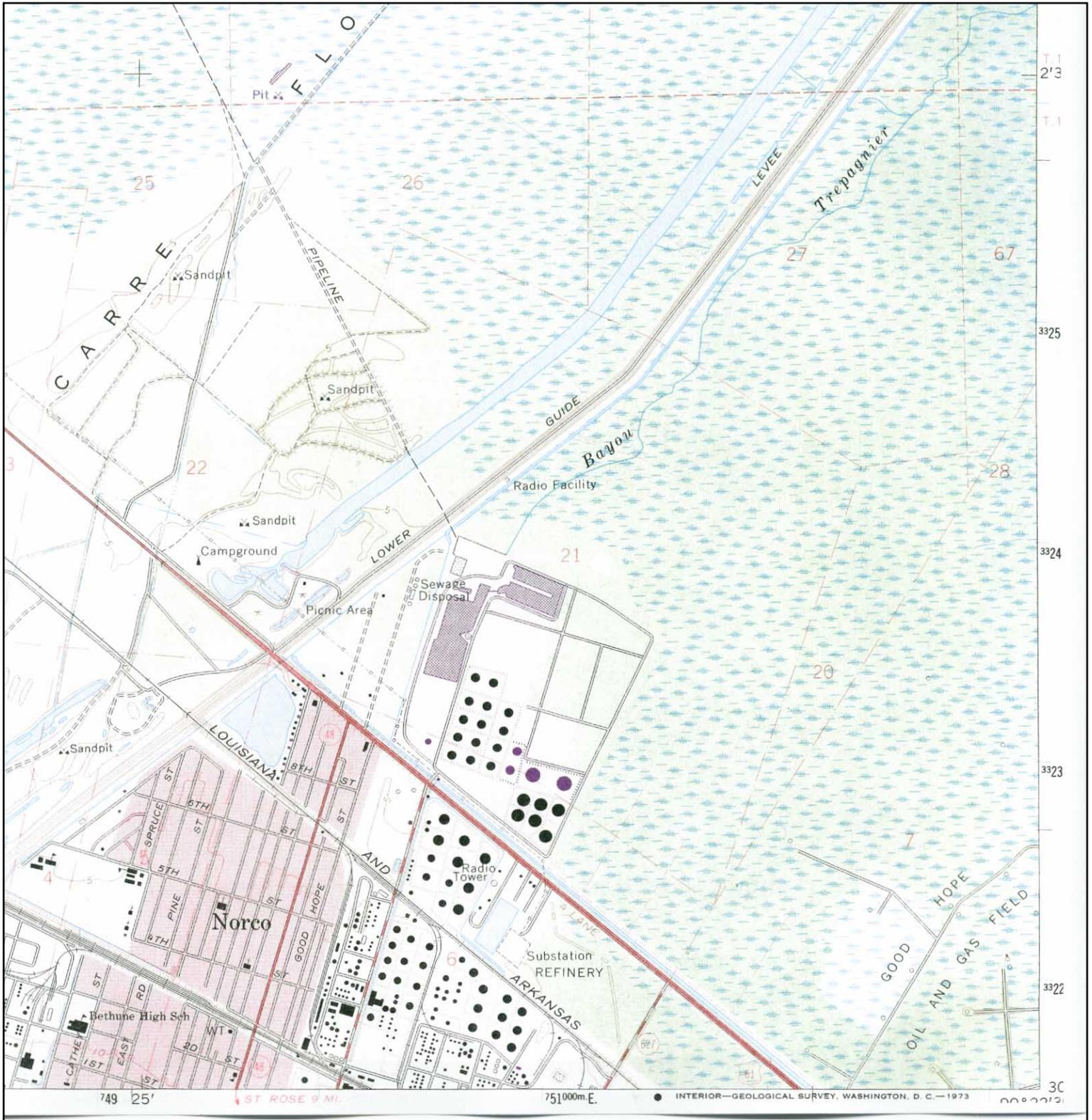
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Historical Topographic Map



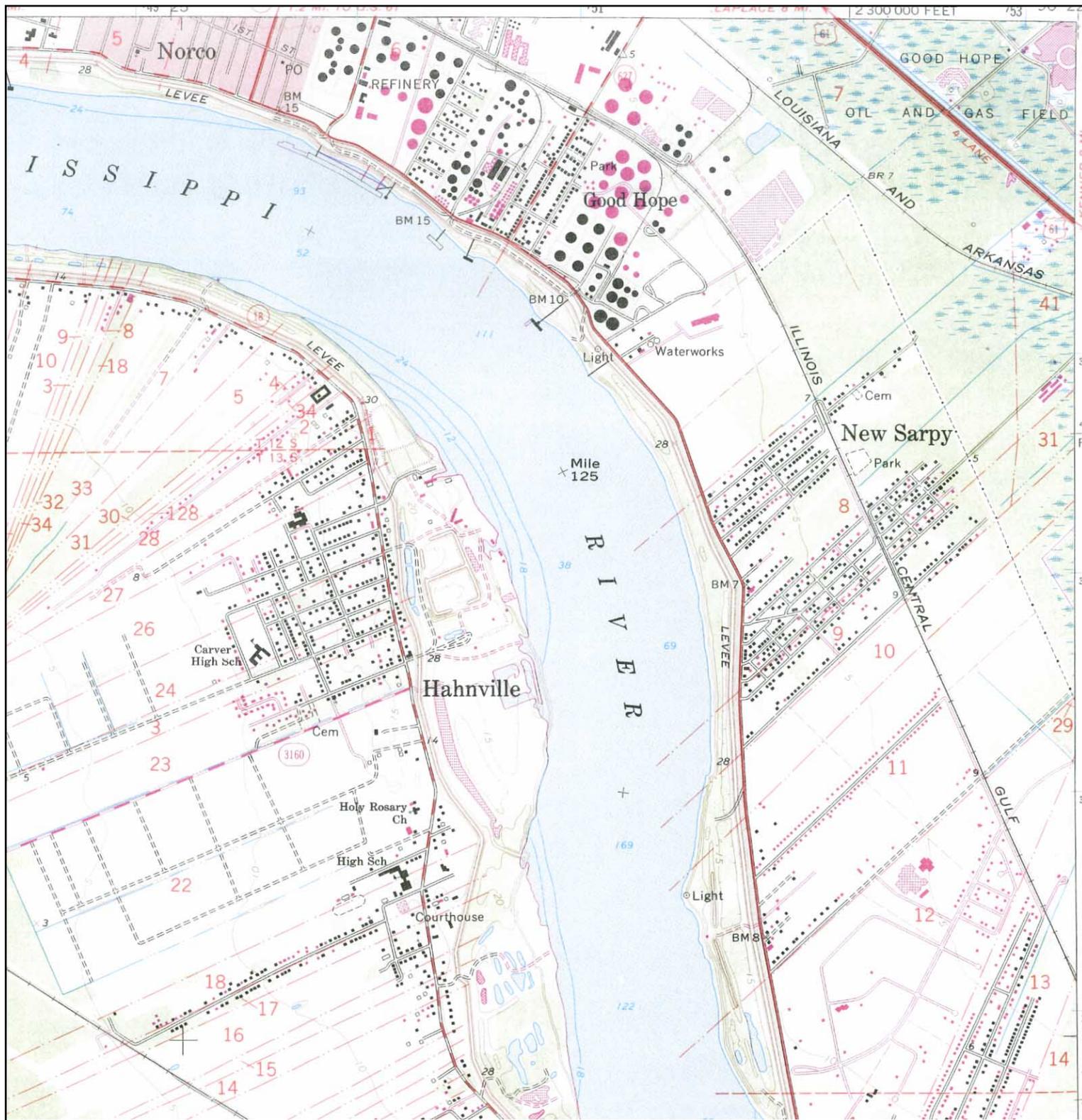
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	NAME: Hahnville, LA	ADDRESS: IER 01 and IER 02	CONTACT: Paul Lo
	MAP YEAR: 1972	St. Charles Parish, LA 70087	INQUIRY#: 1970562.4
	PHOTOREVISED FROM: 1967	LAT/LONG: 29.9741 / 90.3088	RESEARCH DATE: 07/06/2007
	SERIES: 7.5		
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Historical Topographic Map



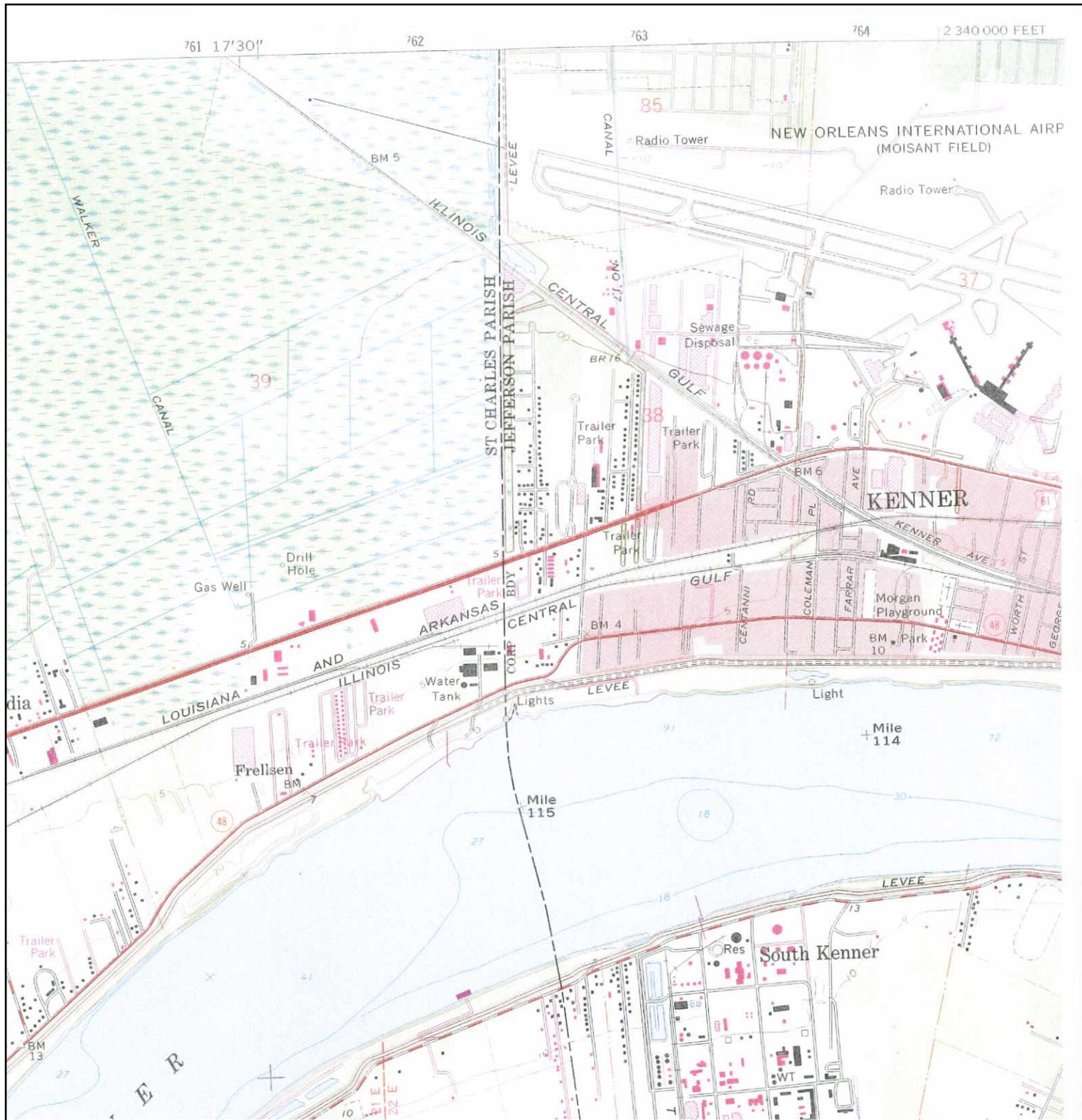
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	NAME: Laplace, LA	ADDRESS:	IER 01 and IER 02	CONTACT:	Paul Lo
	MAP YEAR: 1972	LAT/LONG:	St. Charles Parish, LA 70087	INQUIRY#:	1970562.4
	PHOTOREVISED FROM: 1967			RESEARCH DATE:	07/06/2007
	SERIES: 7.5				
	SCALE: 1:24,000				

Historical Topographic Map



	TARGET QUAD	SITE NAME:	IER 01 and IER 02	CLIENT:	Material Management Group	
	NAME:	Hahnville, LA	ADDRESS:	IER 01 and IER 02	CONTACT:	Paul Lo
	MAP YEAR:	1979		St. Charles Parish, LA 70087	INQUIRY#:	1970562.4
	PHOTOREVISED FROM:	1967	LAT/LONG:	29.9741 / 90.3088	RESEARCH DATE:	07/06/2007
	SERIES:	7.5				
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Historical Topographic Map



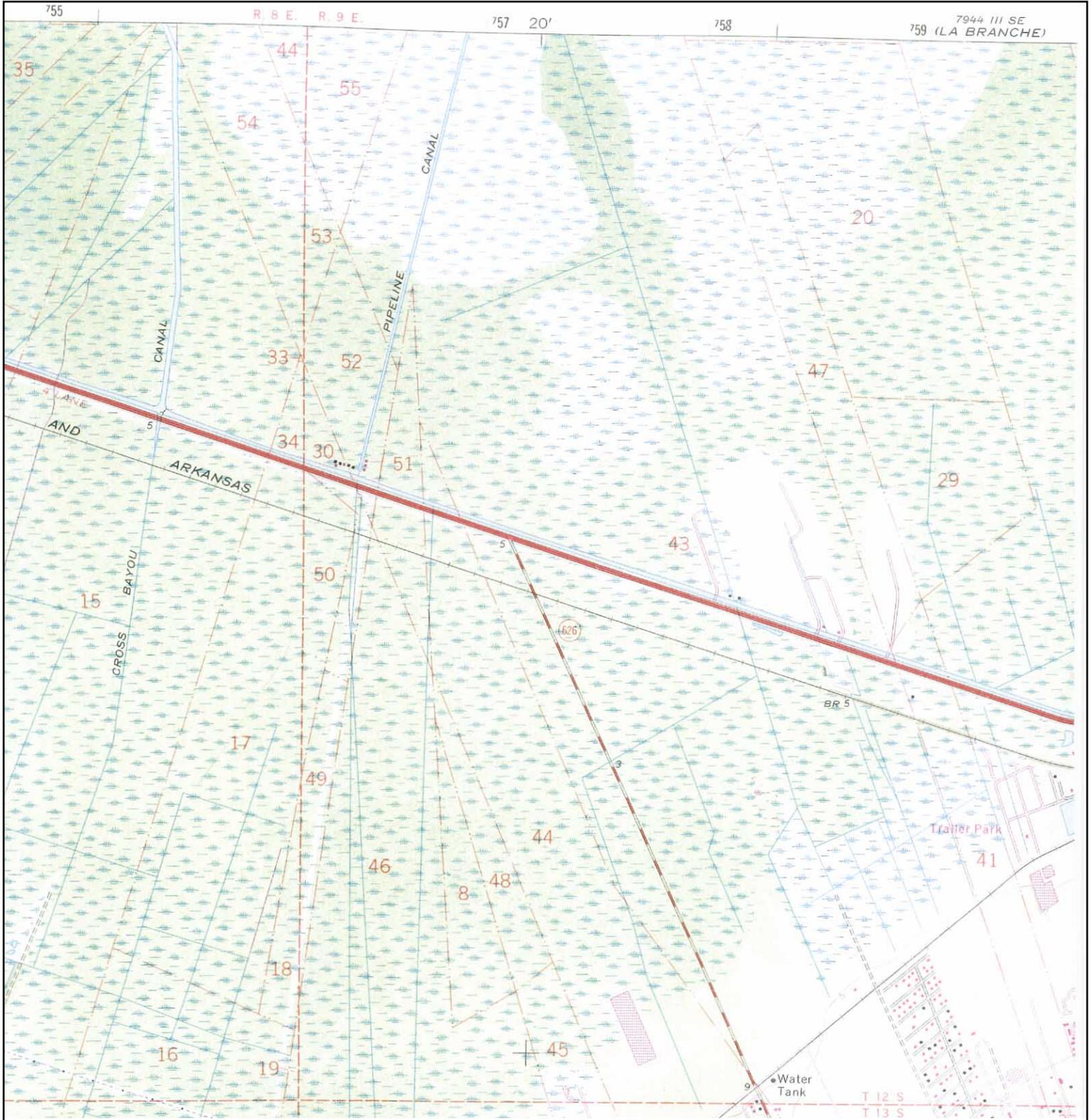
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	NAME:	Luling, LA	ADDRESS:	IER 01 and IER 02	CONTACT:	Paul Lo
	MAP YEAR:	1979		St. Charles Parish, LA 70087	INQUIRY#:	1970562.4
	PHOTOREVISED FROM:	1967	LAT/LONG:	29.9741 / 90.3088	RESEARCH DATE:	07/06/2007
	SERIES:	7.5				
	SCALE:	1:24,000				

Historical Topographic Map



	TARGET QUAD	SITE NAME:	IER 01 and IER 02	CLIENT:	Material Management Group
	NAME: Luling, LA	ADDRESS:	IER 01 and IER 02	CONTACT:	Paul Lo
	MAP YEAR: 1979		St. Charles Parish, LA 70087	INQUIRY#:	1970562.4
	PHOTOREVISED FROM: 1967	LAT/LONG:	29.9741 / 90.3088	RESEARCH DATE:	07/06/2007
	SERIES: 7.5				
	SCALE: 1:24,000				

Historical Topographic Map



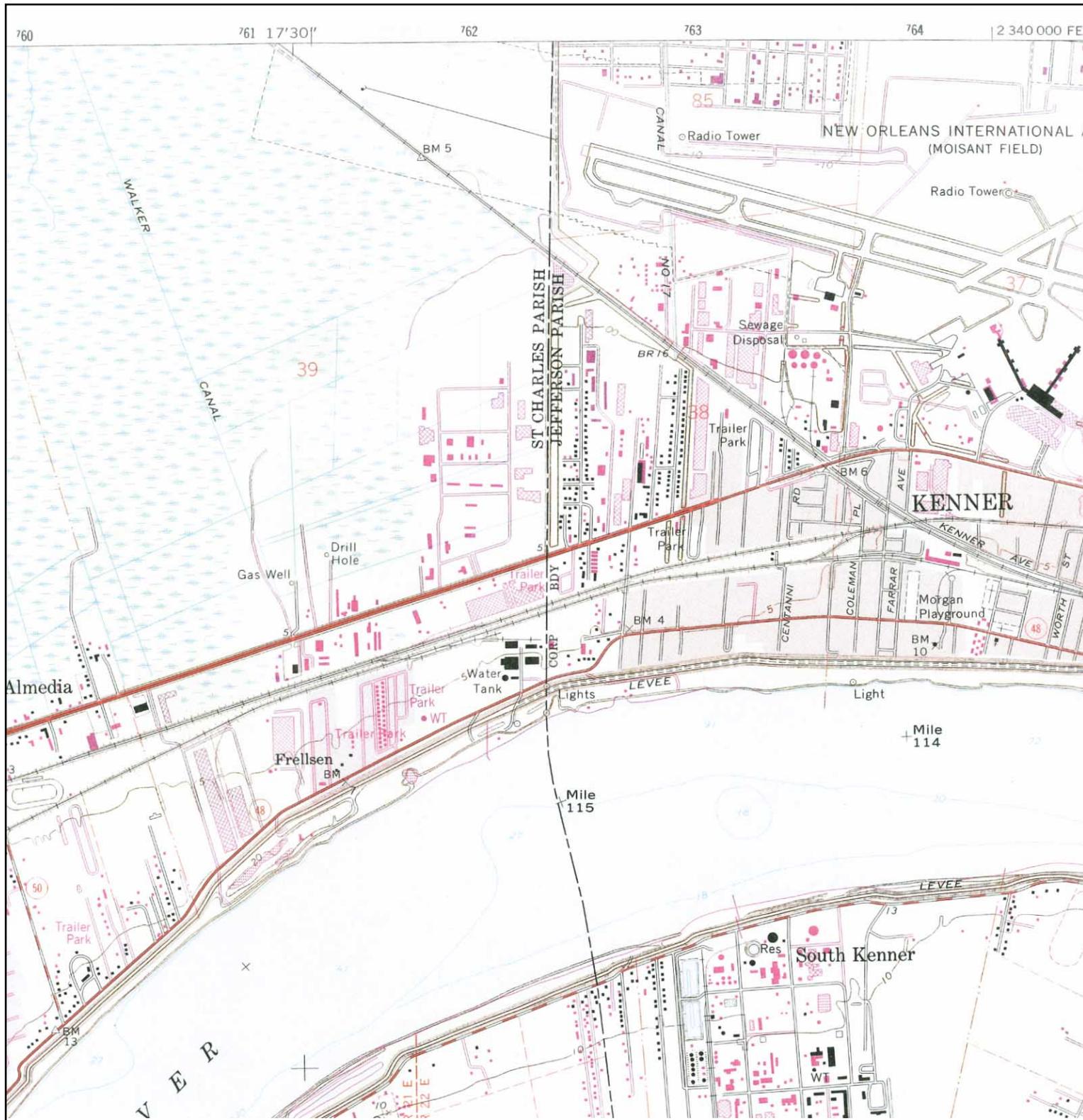
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	MAP YEAR: 1979		St. Charles Parish, LA 70087	INQUIRY#:	1970562.4
	PHOTOREVISED FROM: 1967	LAT/LONG:	29.9741 / 90.3088	RESEARCH DATE:	07/06/2007
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Historical Topographic Map



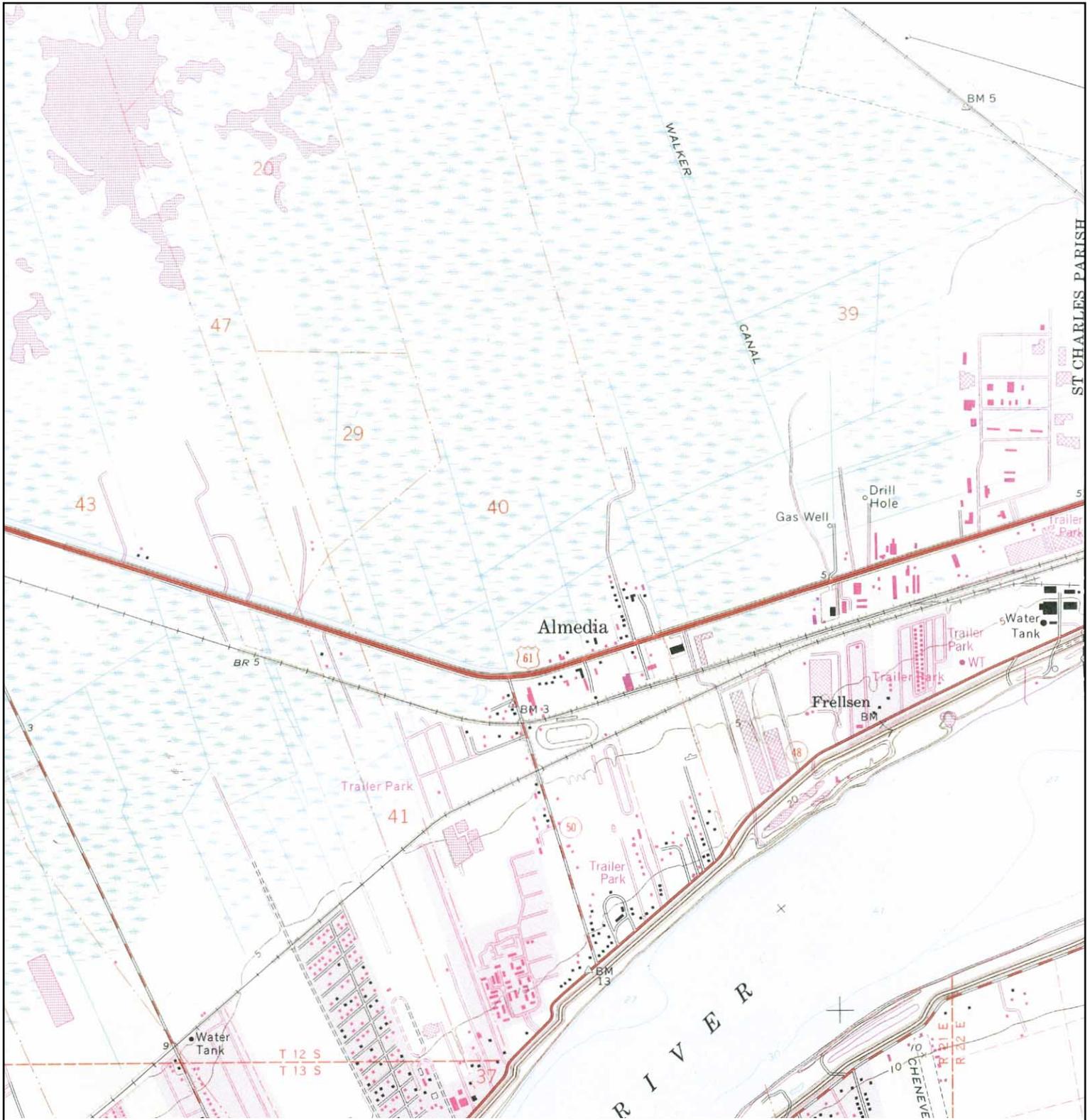
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Historical Topographic Map



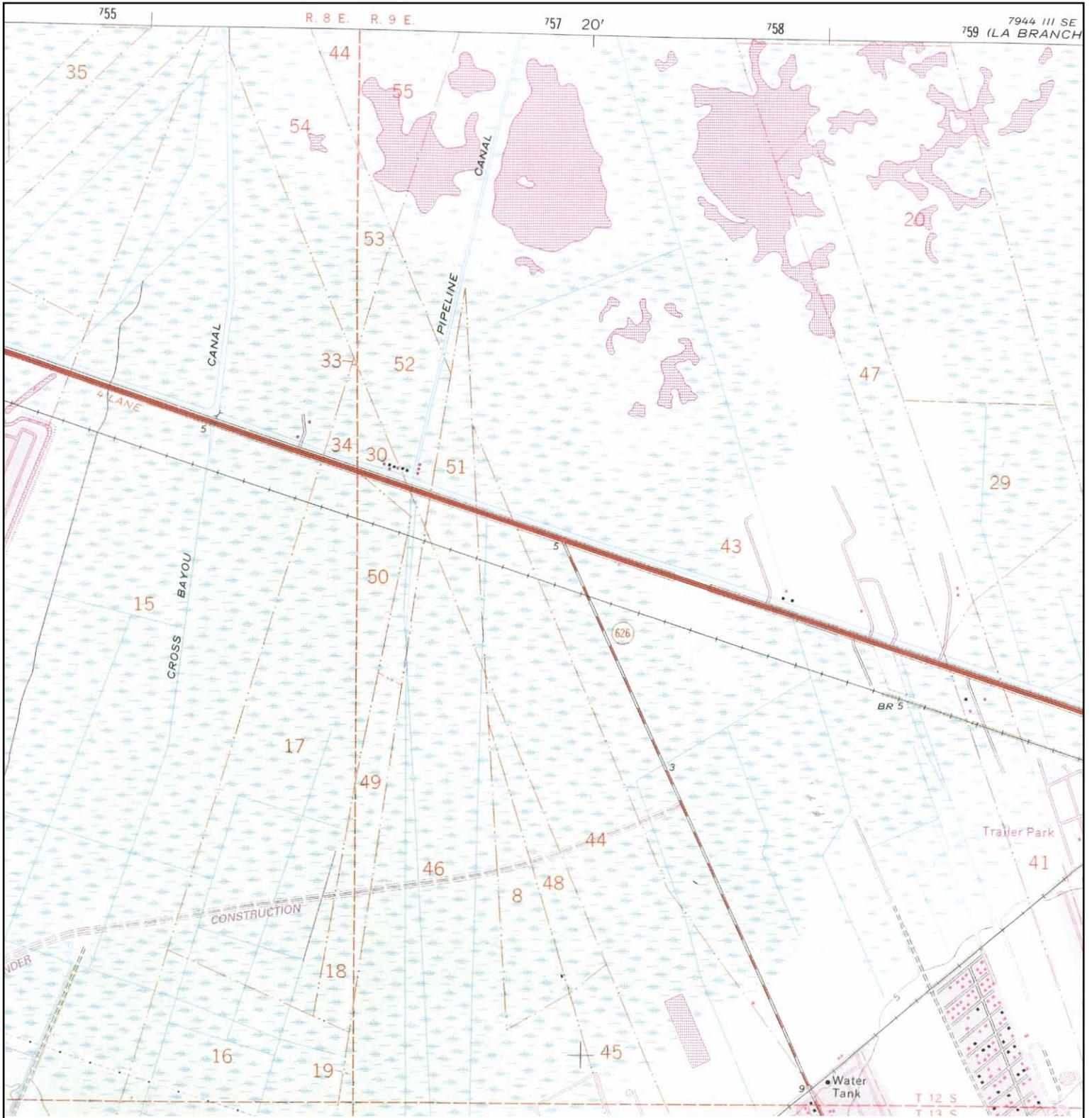
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Historical Topographic Map



	TARGET QUAD	SITE NAME:	IER 01 and IER 02	CLIENT:	Material Management Group
	NAME: Luling, LA	ADDRESS:	IER 01 and IER 02	CONTACT:	Paul Lo
	MAP YEAR: 1989		St. Charles Parish, LA 70087	INQUIRY#:	1970562.4
	PHOTOREVISED FROM: 1967	LAT/LONG:	29.9741 / 90.3088	RESEARCH DATE:	07/06/2007
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Historical Topographic Map



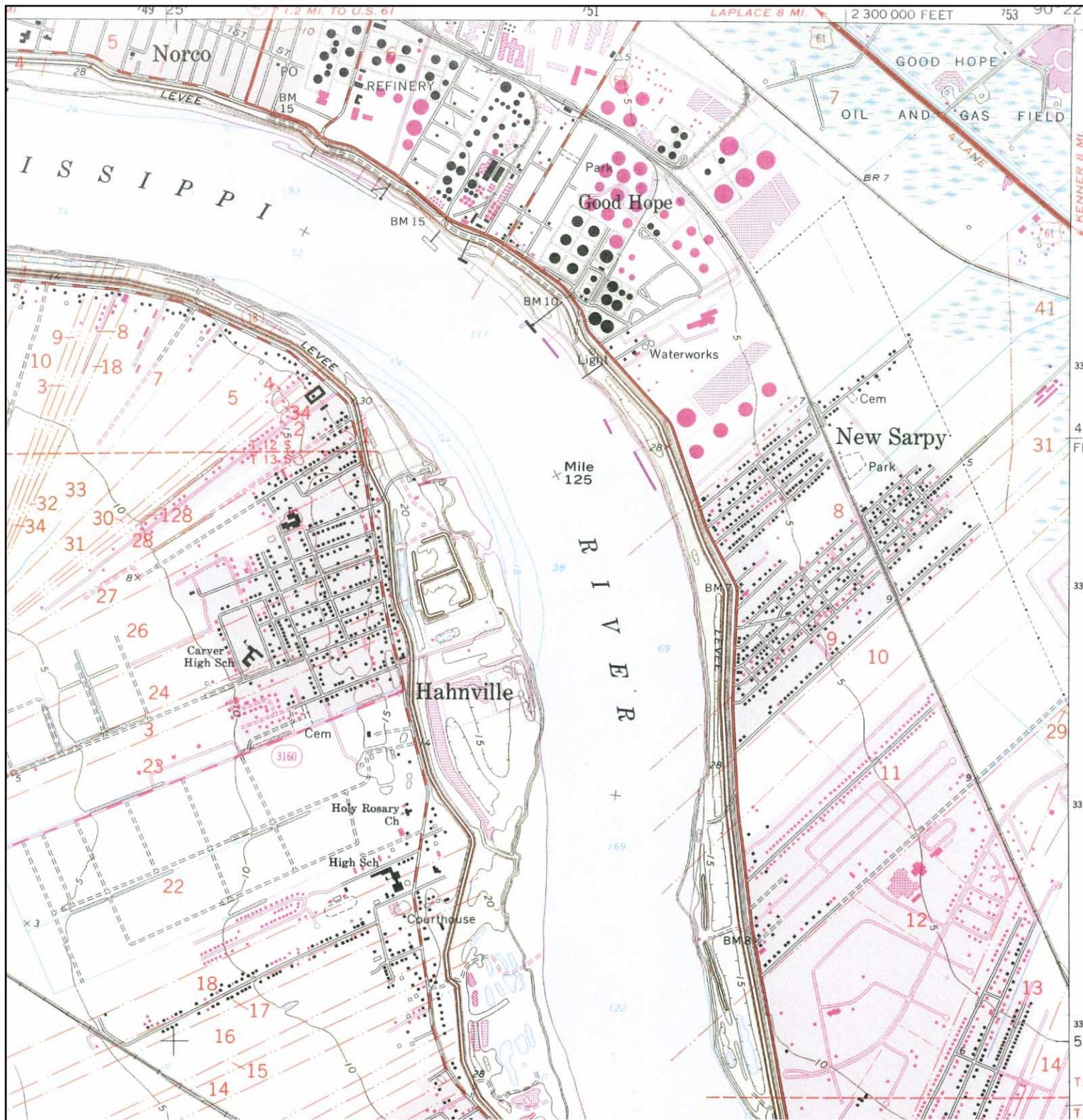
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	MAP YEAR: 1989		St. Charles Parish, LA 70087	INQUIRY#:	1970562.4
	PHOTOREVISED FROM: 1967	LAT/LONG:	29.9741 / 90.3088	RESEARCH DATE:	07/06/2007
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Historical Topographic Map



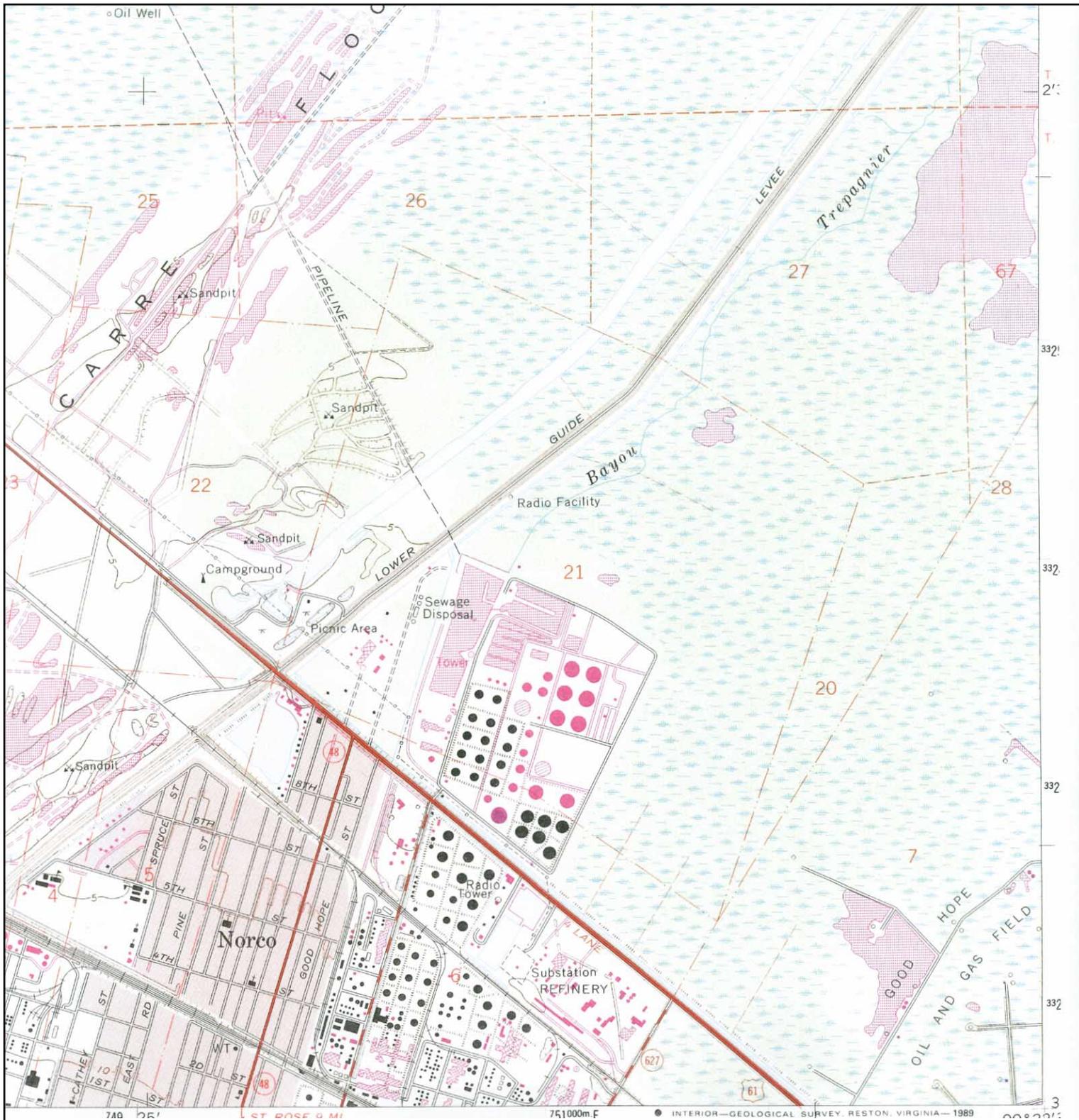
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	MAP YEAR: 1989		St. Charles Parish, LA 70087	INQUIRY#:	1970562.4
	PHOTOREVISED FROM: 1967	LAT/LONG:	29.9741 / 90.3088	RESEARCH DATE:	07/06/2007
	SERIES: 7.5				
	SCALE: 1:24,000				

Historical Topographic Map



	TARGET QUAD	SITE NAME:	IER 01 and IER 02	CLIENT:	Material Management Group	
	NAME:	Hahnville, LA	ADDRESS:	IER 01 and IER 02	CONTACT:	Paul Lo
	MAP YEAR:	1989		St. Charles Parish, LA 70087	INQUIRY#:	1970562.4
	PHOTOREVISED FROM:	1967	LAT/LONG:	29.9741 / 90.3088	RESEARCH DATE:	07/06/2007
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Historical Topographic Map



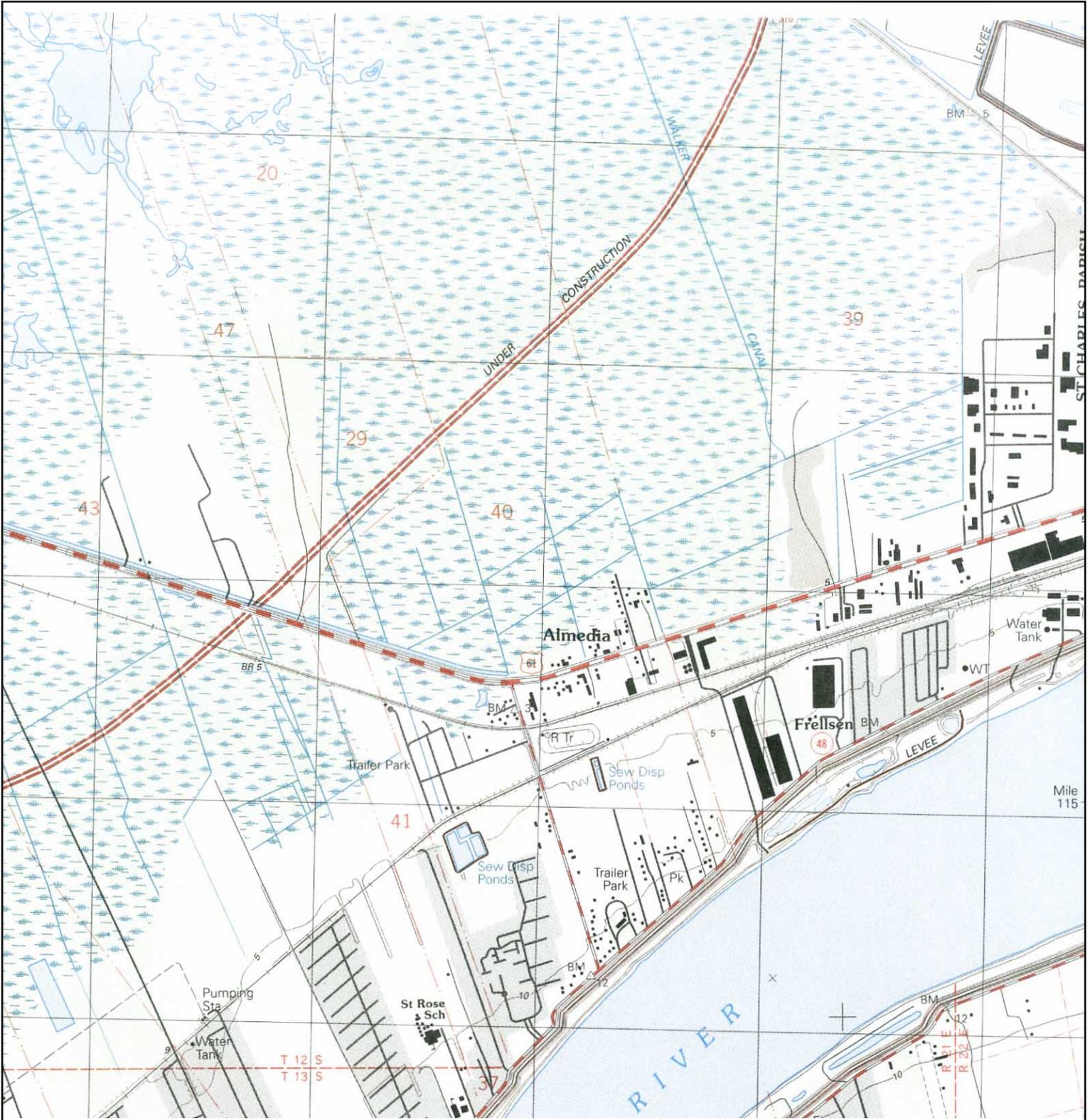
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	MAP YEAR: 1989		St. Charles Parish, LA 70087	INQUIRY#:	1970562.4
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Historical Topographic Map



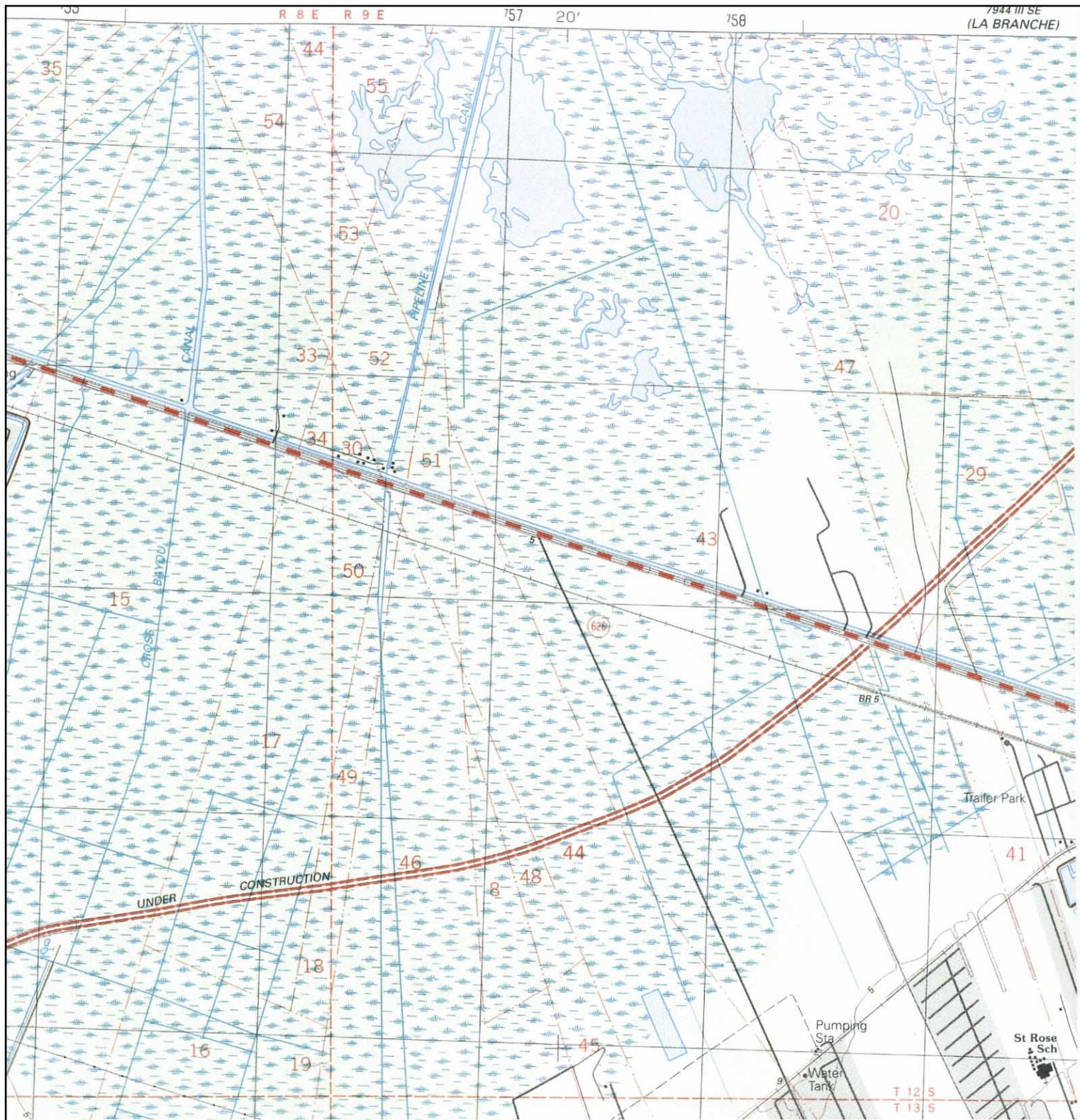
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	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



	TARGET QUAD NAME: Luling, LA MAP YEAR: 1992	SITE NAME: IER 01 and IER 02 ADDRESS: IER 01 and IER 02 St. Charles Parish, LA 70087 LAT/LONG: 29.9741 / 90.3088	CLIENT: Material Management Group CONTACT: Paul Lo INQUIRY#: 1970562.4 RESEARCH DATE: 07/06/2007
	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



	TARGET QUAD NAME: Luling, LA MAP YEAR: 1992	SITE NAME: IER 01 and IER 02 ADDRESS: IER 01 and IER 02 St. Charles Parish, LA 70087 LAT/LONG: 29.9741 / 90.3088	CLIENT: Material Management Group CONTACT: Paul Lo INQUIRY#: 1970562.4 RESEARCH DATE: 07/06/2007
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Historical Topographic Map



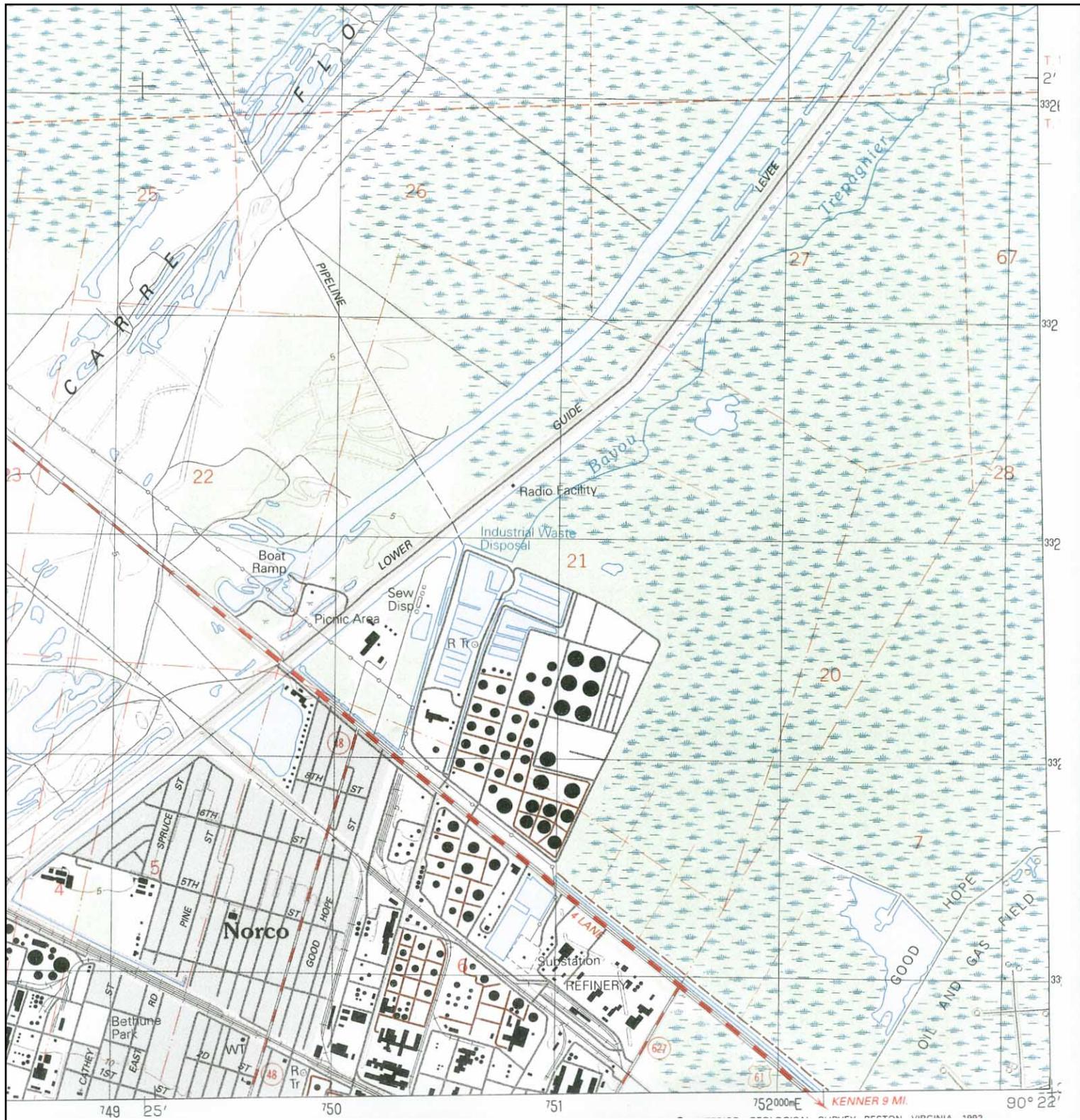
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	NAME: Luling, LA	ADDRESS: IER 01 and IER 02	CONTACT: Paul Lo
	MAP YEAR: 1992	St. Charles Parish, LA 70087	INQUIRY#: 1970562.4
	SERIES: 7.5	LAT/LONG: 29.9741 / 90.3088	RESEARCH DATE: 07/06/2007
	SCALE: 1:24,000		

Historical Topographic Map



	TARGET QUAD NAME: Hahnville, LA MAP YEAR: 1992	SITE NAME: IER 01 and IER 02 ADDRESS: IER 01 and IER 02 St. Charles Parish, LA 70087 LAT/LONG: 29.9741 / 90.3088	CLIENT: Material Management Group CONTACT: Paul Lo INQUIRY#: 1970562.4 RESEARCH DATE: 07/06/2007
	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



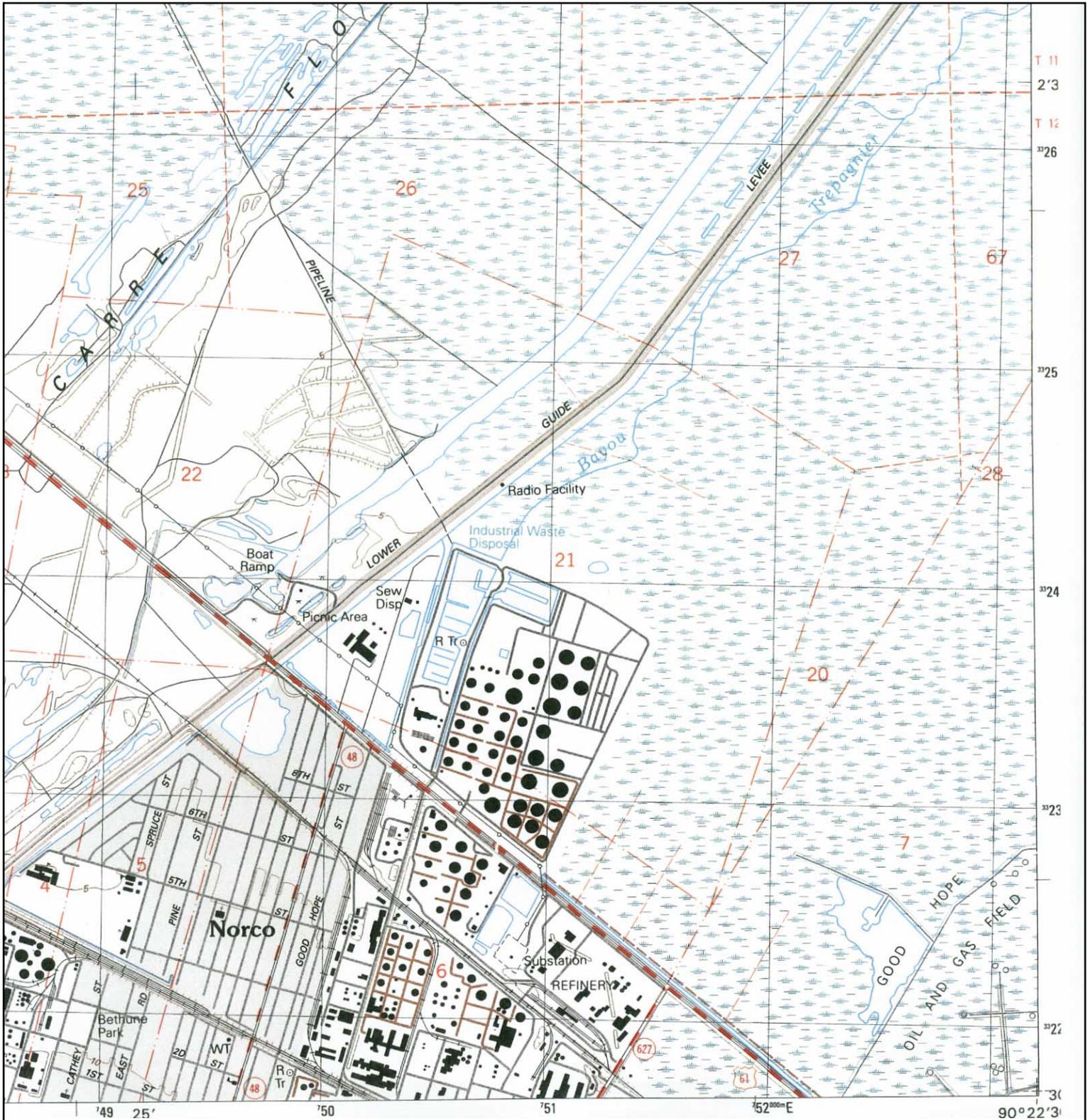
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	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



	TARGET QUAD NAME: Hahnville, LA MAP YEAR: 1995	SITE NAME: IER 01 and IER 02 ADDRESS: IER 01 and IER 02 St. Charles Parish, LA 70087 LAT/LONG: 29.9741 / 90.3088	CLIENT: Material Management Group CONTACT: Paul Lo INQUIRY#: 1970562.4 RESEARCH DATE: 07/06/2007
	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



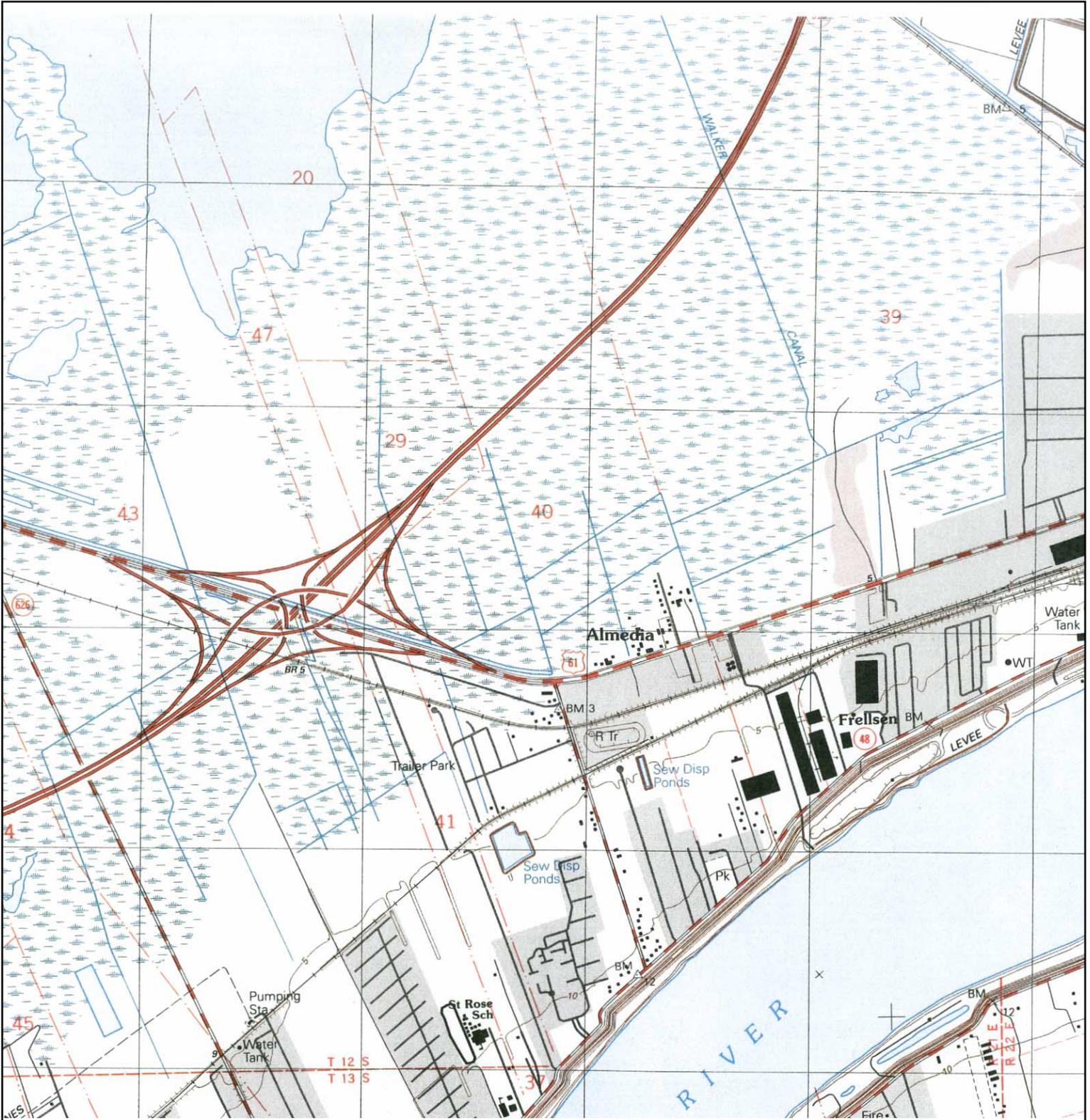
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Historical Topographic Map



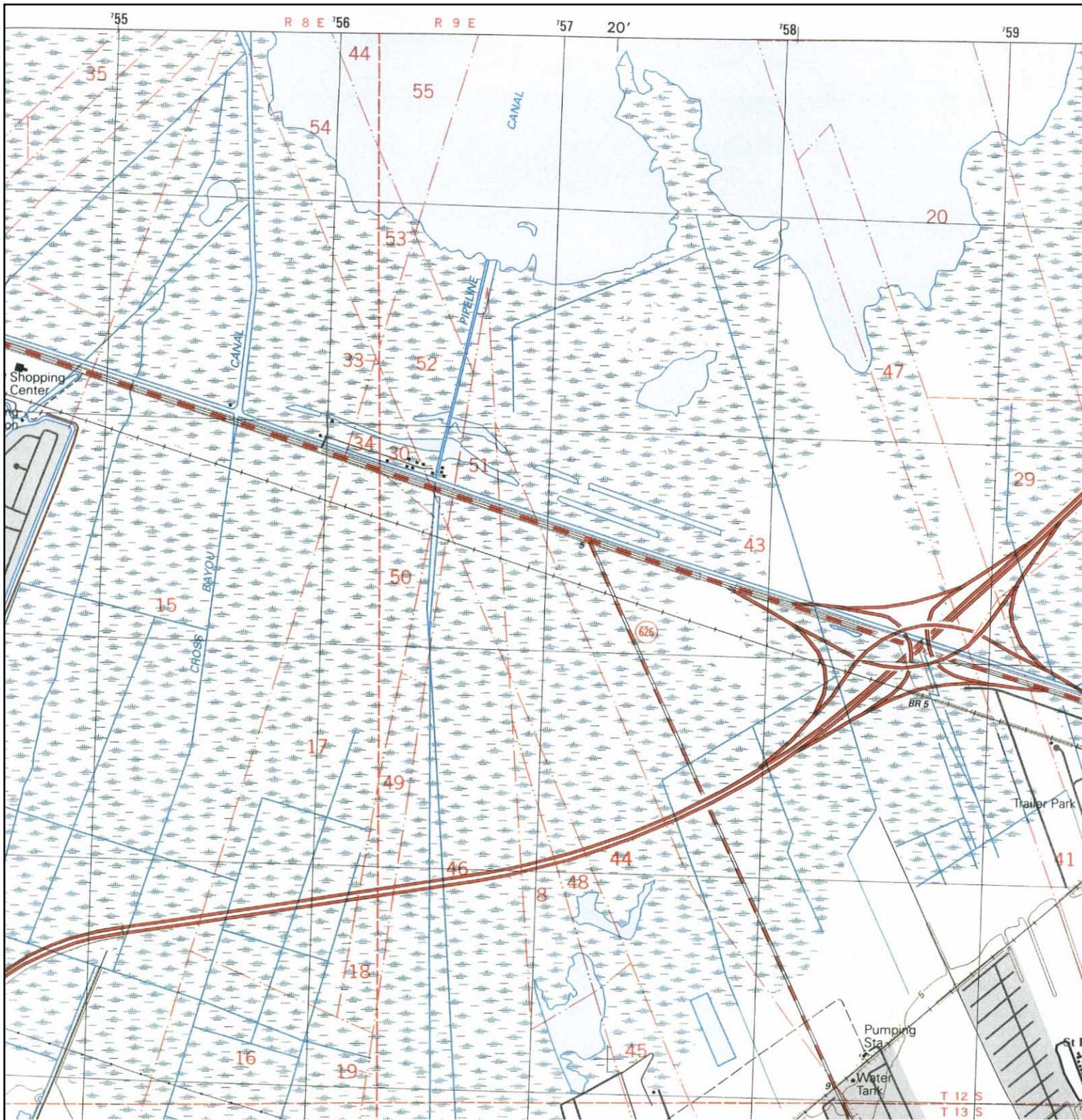
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	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



	TARGET QUAD NAME: Luling, LA MAP YEAR: 1998	SITE NAME: IER 01 and IER 02 ADDRESS: IER 01 and IER 02 St. Charles Parish, LA 70087 LAT/LONG: 29.9741 / 90.3088	CLIENT: Material Management Group CONTACT: Paul Lo INQUIRY#: 1970562.4 RESEARCH DATE: 07/06/2007
	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



	TARGET QUAD NAME: Luling, LA MAP YEAR: 1998	SITE NAME: IER 01 and IER 02 ADDRESS: IER 01 and IER 02 St. Charles Parish, LA 70087 LAT/LONG: 29.9741 / 90.3088	CLIENT: Material Management Group CONTACT: Paul Lo INQUIRY#: 1970562.4 RESEARCH DATE: 07/06/2007
	SERIES: 7.5 SCALE: 1:24,000		

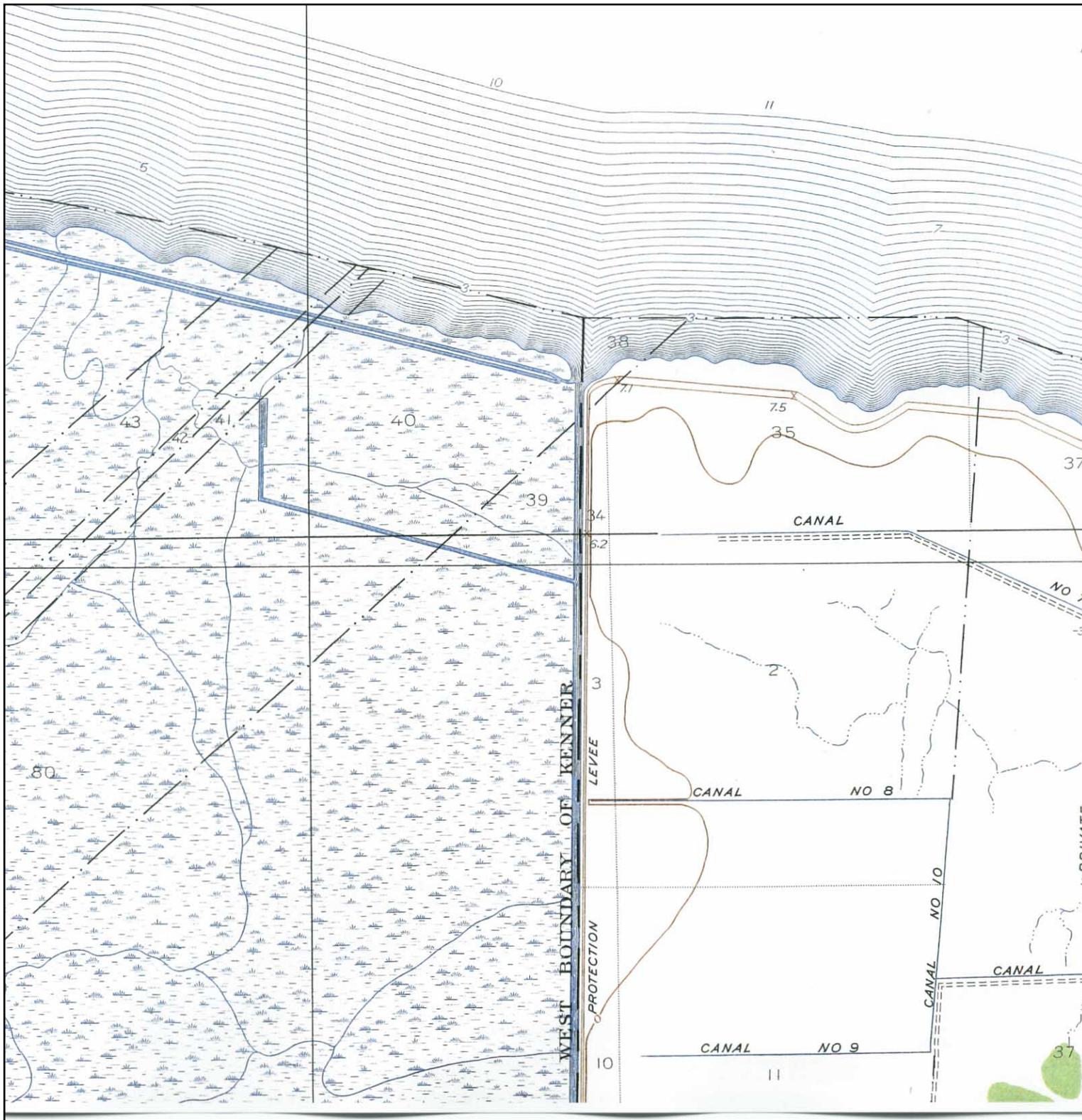
Historical Topographic Map



<p>N</p> 	TARGET QUAD	SITE NAME: IER 01 and IER 02	CLIENT: Material Management Group
	NAME: Luling, LA	ADDRESS: IER 01 and IER 02	CONTACT: Paul Lo
	MAP YEAR: 1998	St. Charles Parish, LA 70087	INQUIRY#: 1970562.4
	SERIES: 7.5	LAT/LONG: 29.9741 / 90.3088	RESEARCH DATE: 07/06/2007
	SCALE: 1:24,000		

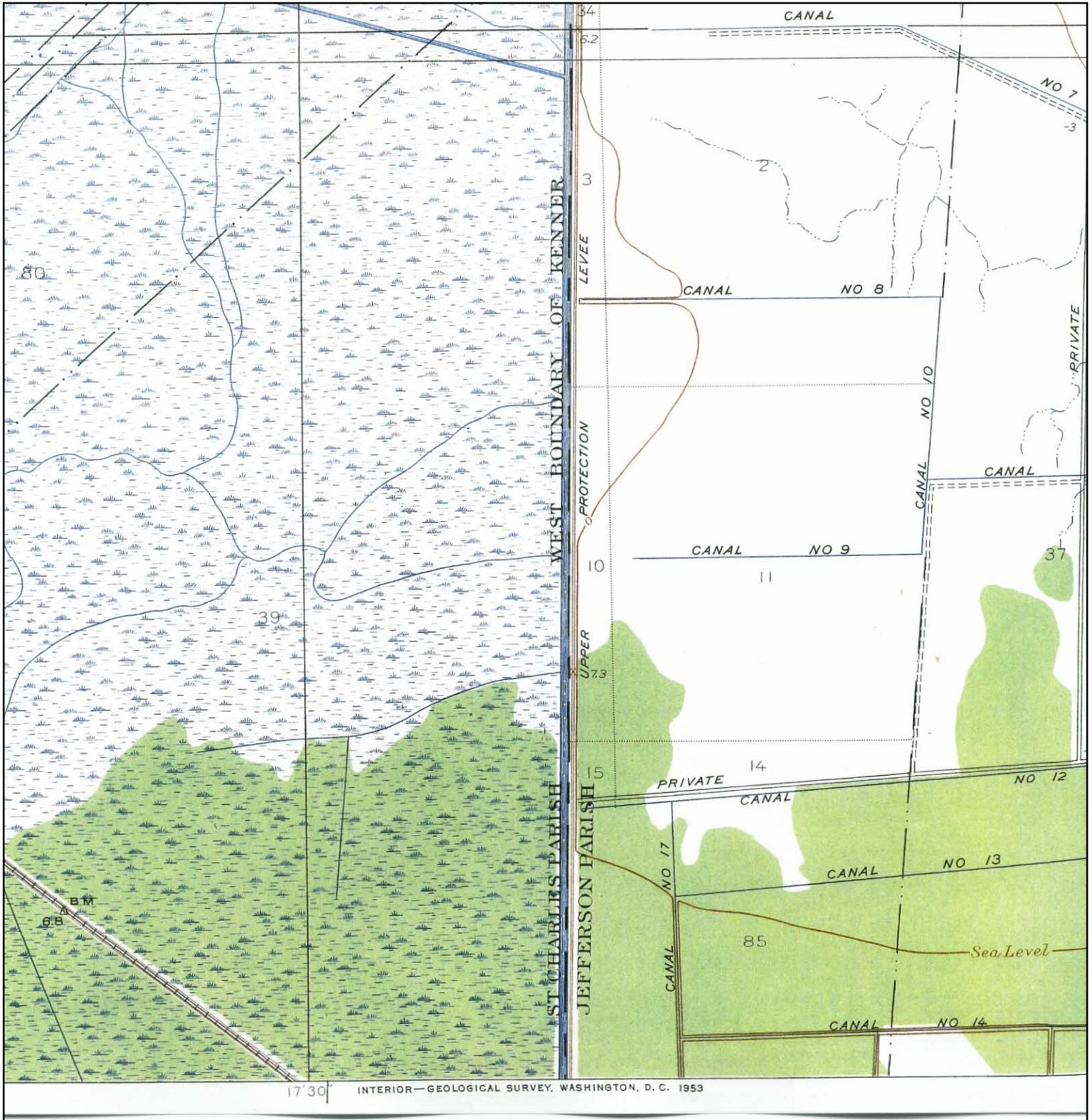
West Return Levee – IER 02
From Airport to Lake Pontchartrain

Historical Topographic Map



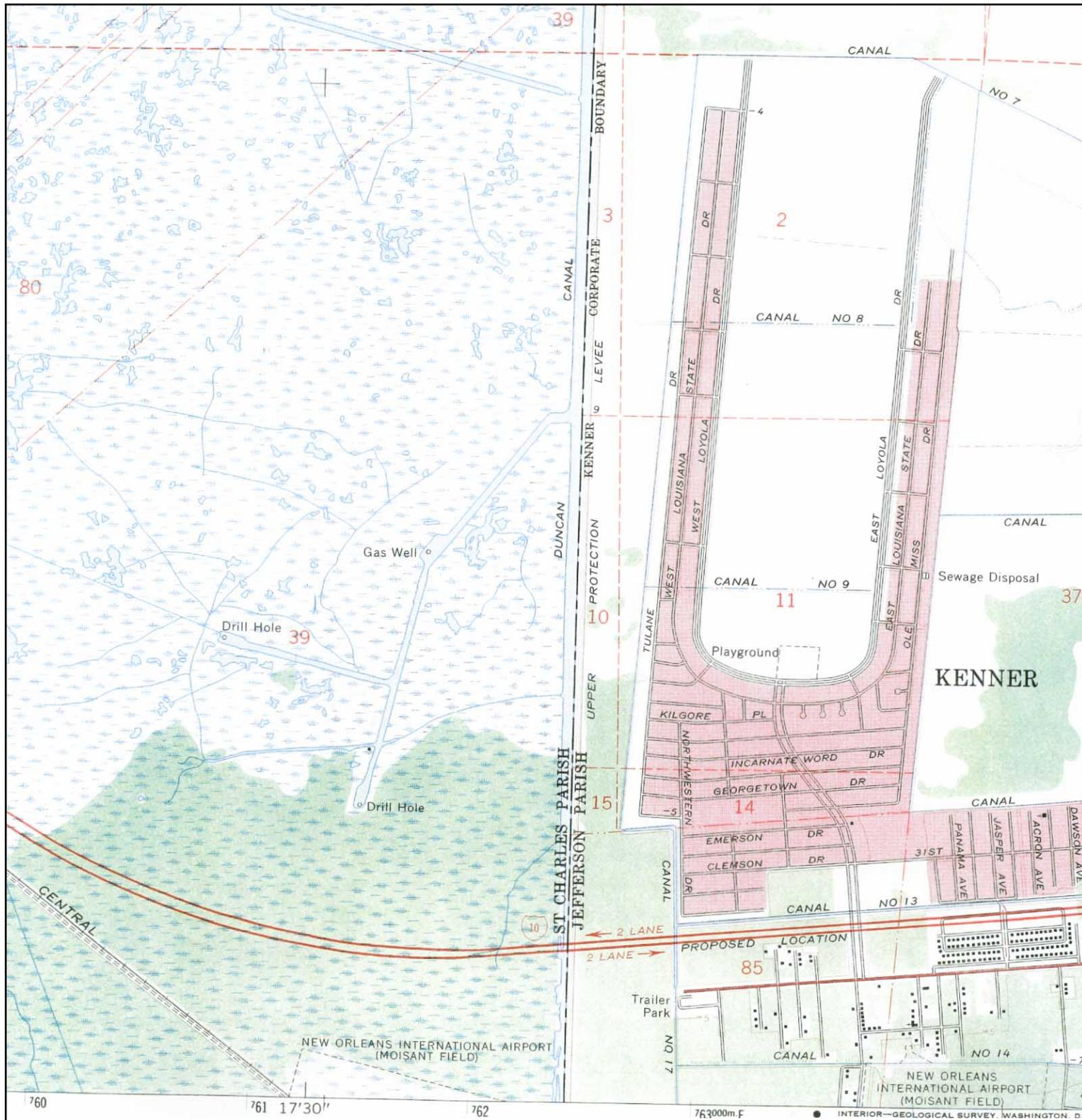
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Historical Topographic Map



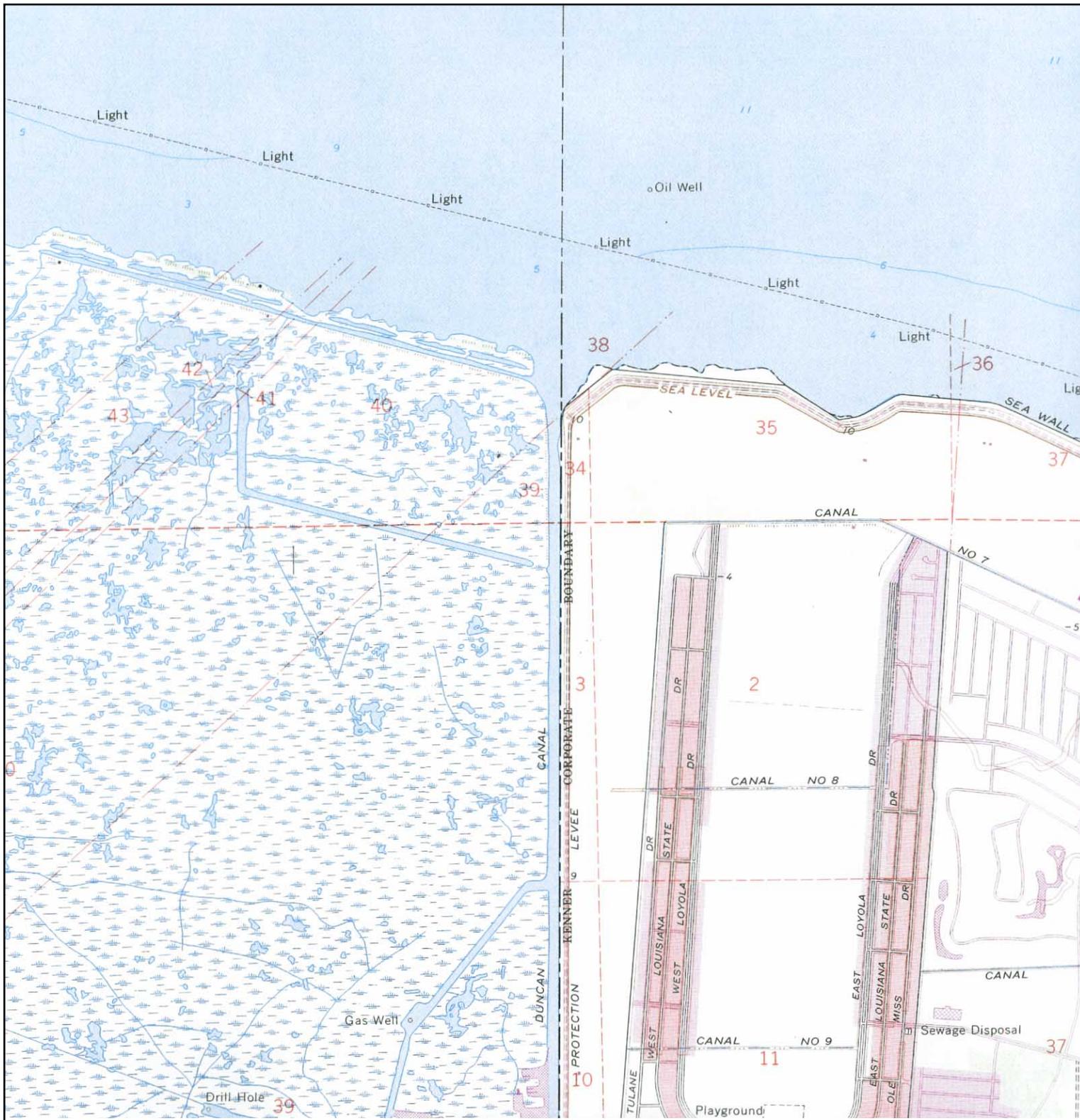
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	<p>SERIES: 7.5 SCALE: 1:24,000</p>		

Historical Topographic Map



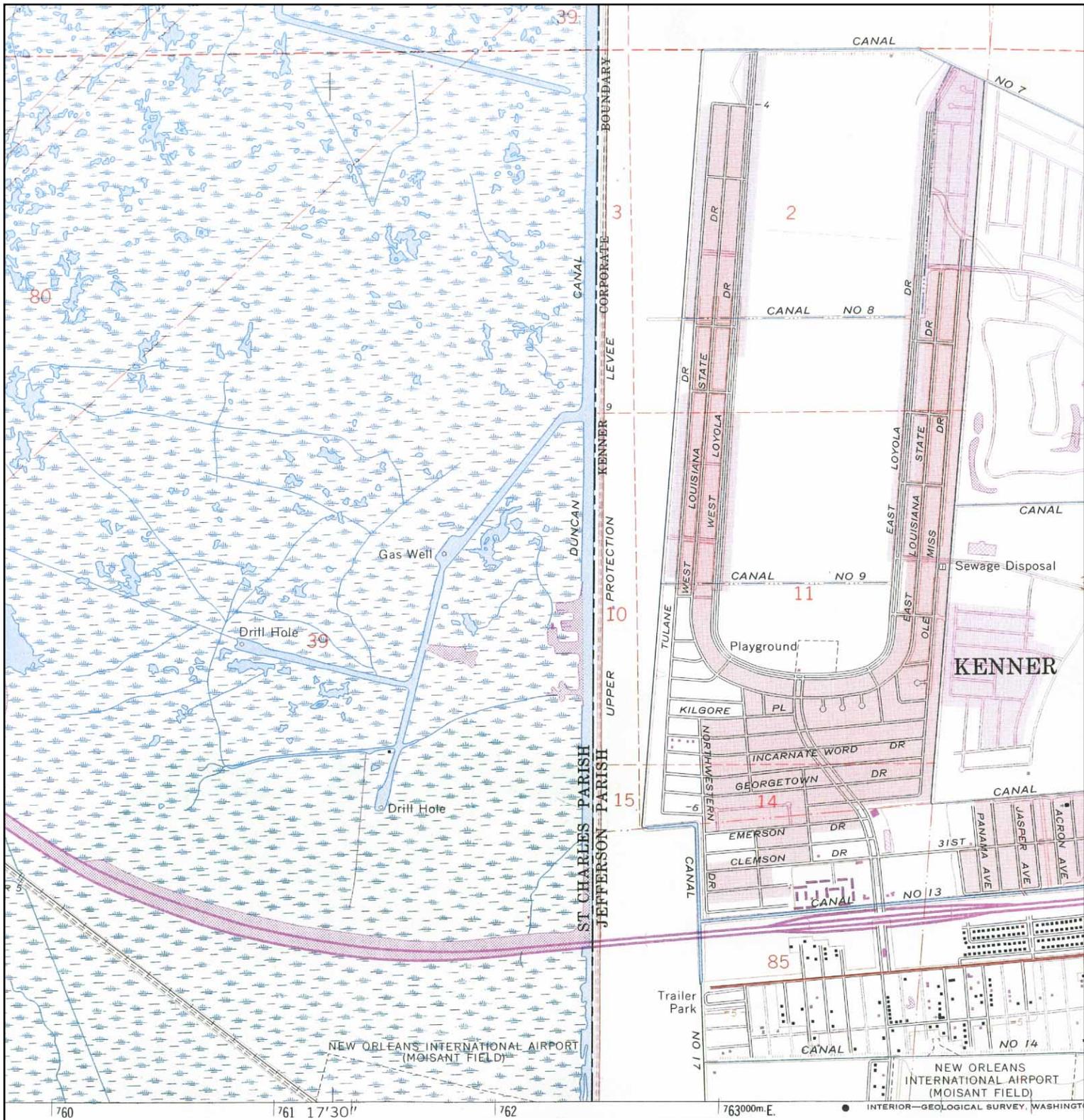
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	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



	TARGET QUAD	SITE NAME:	IER 01 and IER 02	CLIENT:	Material Management Group
	NAME: Labrance, LA	ADDRESS:	IER 01 and IER 02	CONTACT:	Paul Lo
	MAP YEAR: 1972	LAT/LONG:	29.9741 / 90.3088	INQUIRY#:	1970562.4
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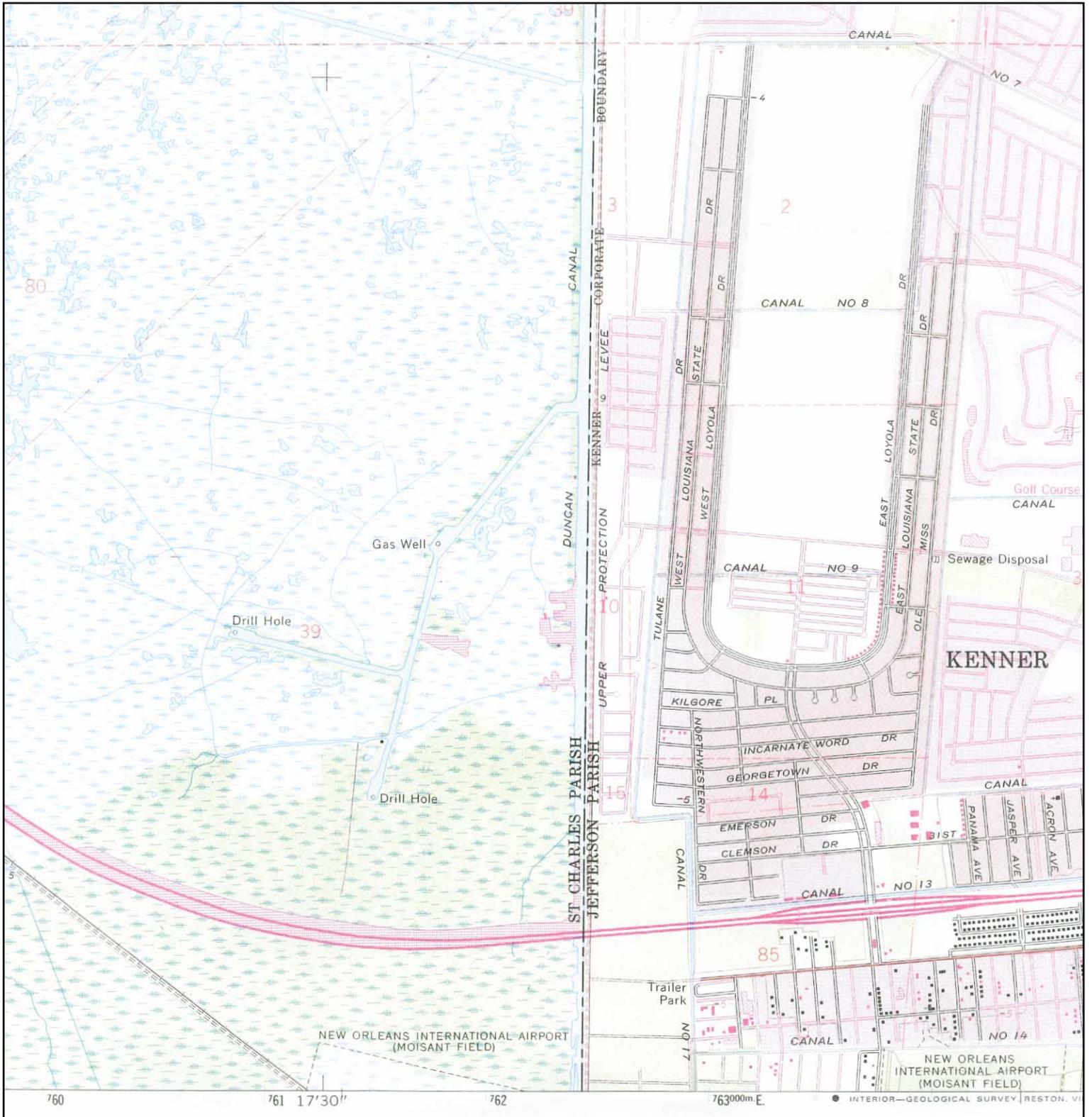
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Historical Topographic Map



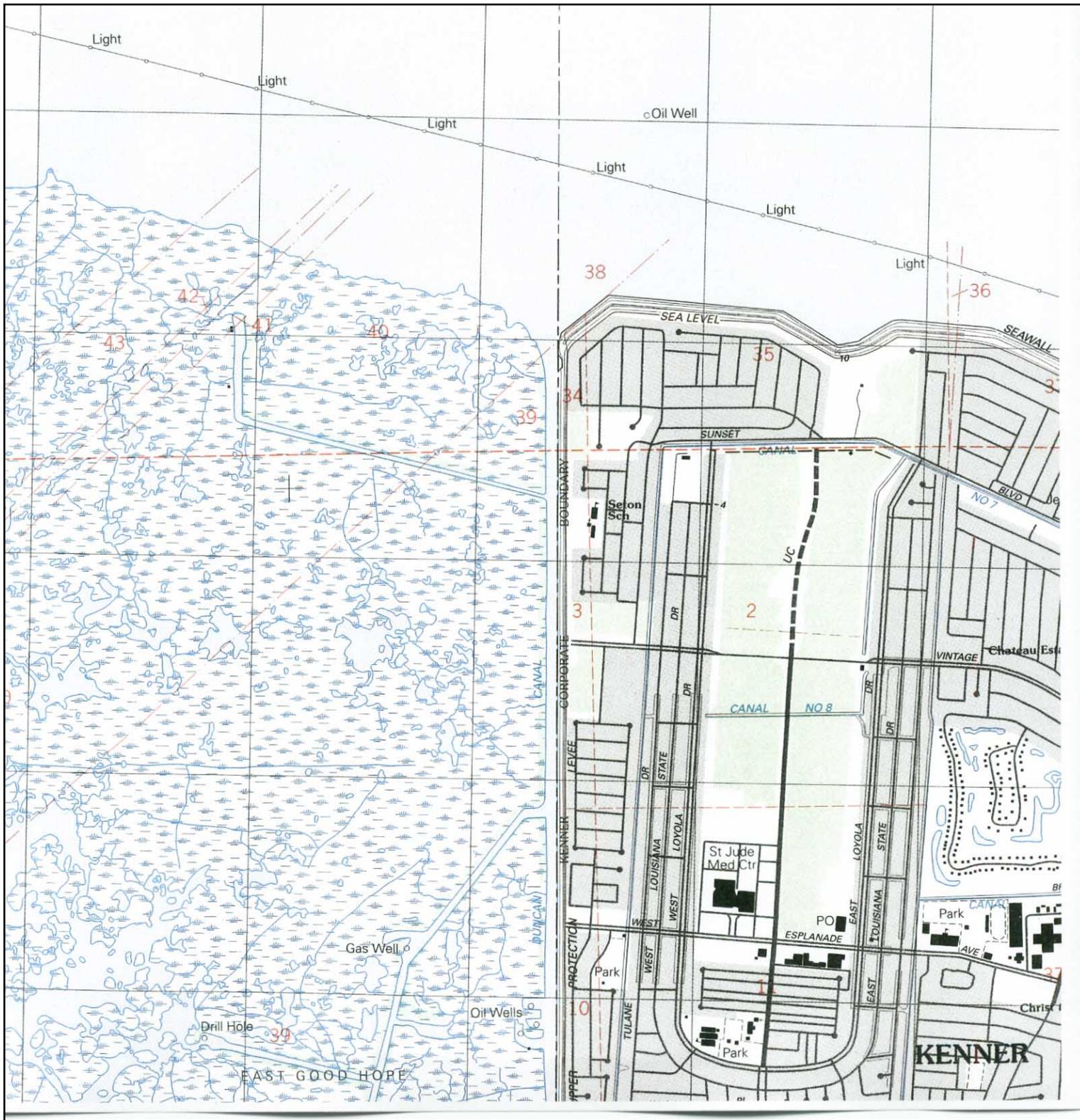
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	MAP YEAR: 1979	LAT/LONG:	29.9741 / 90.3088	INQUIRY#:	1970562.4
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Historical Topographic Map



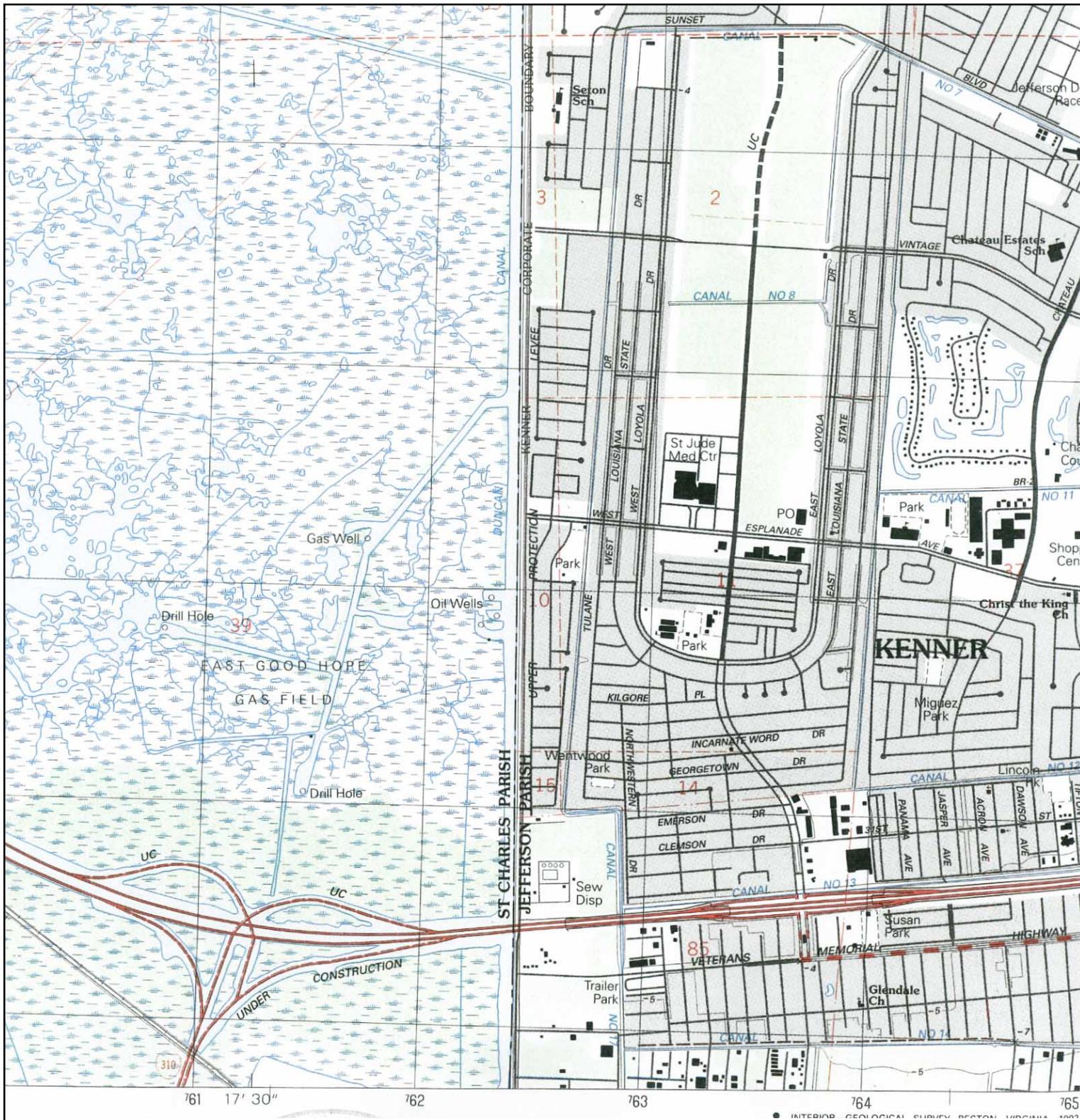
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Historical Topographic Map



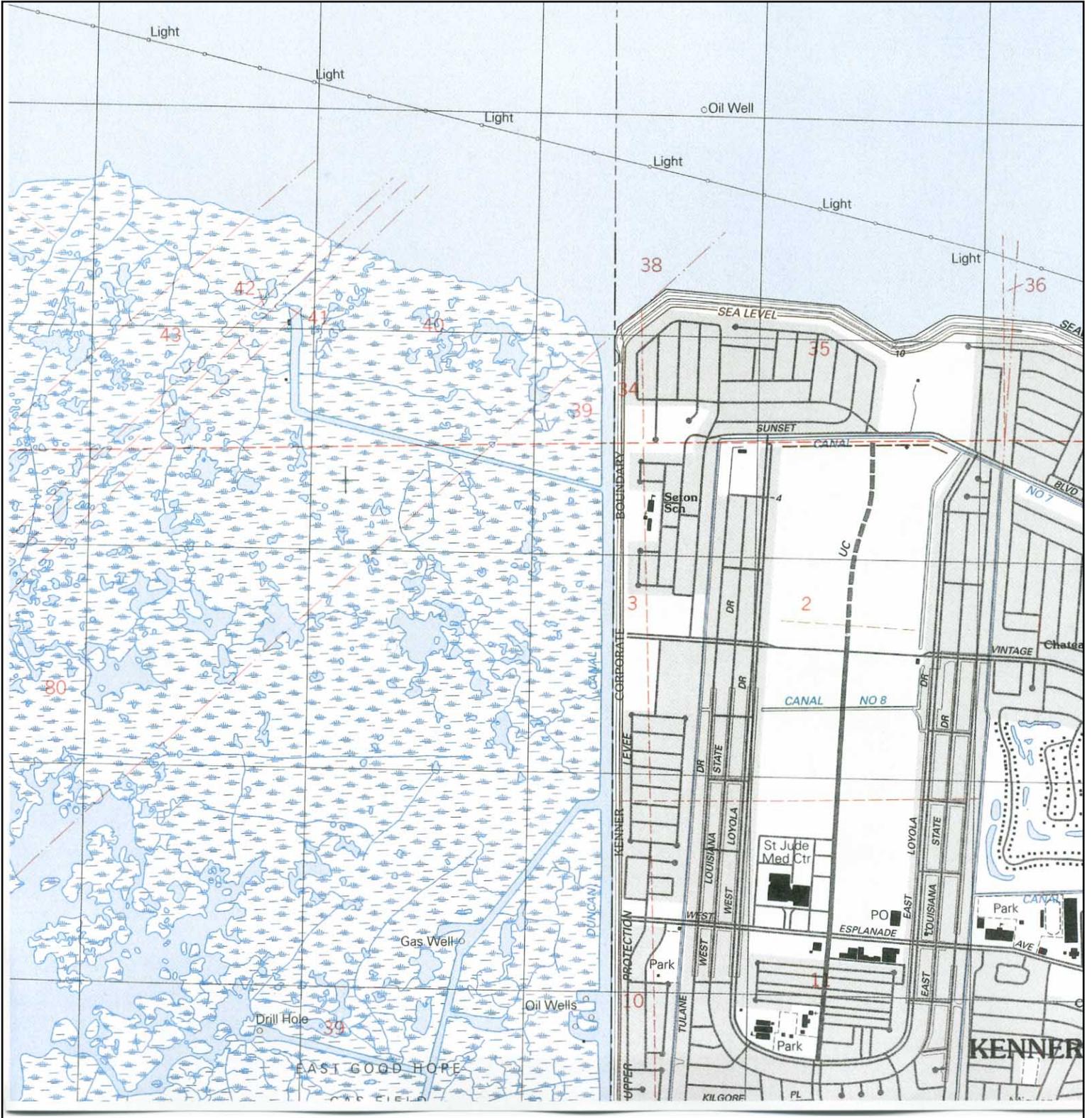
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Historical Topographic Map



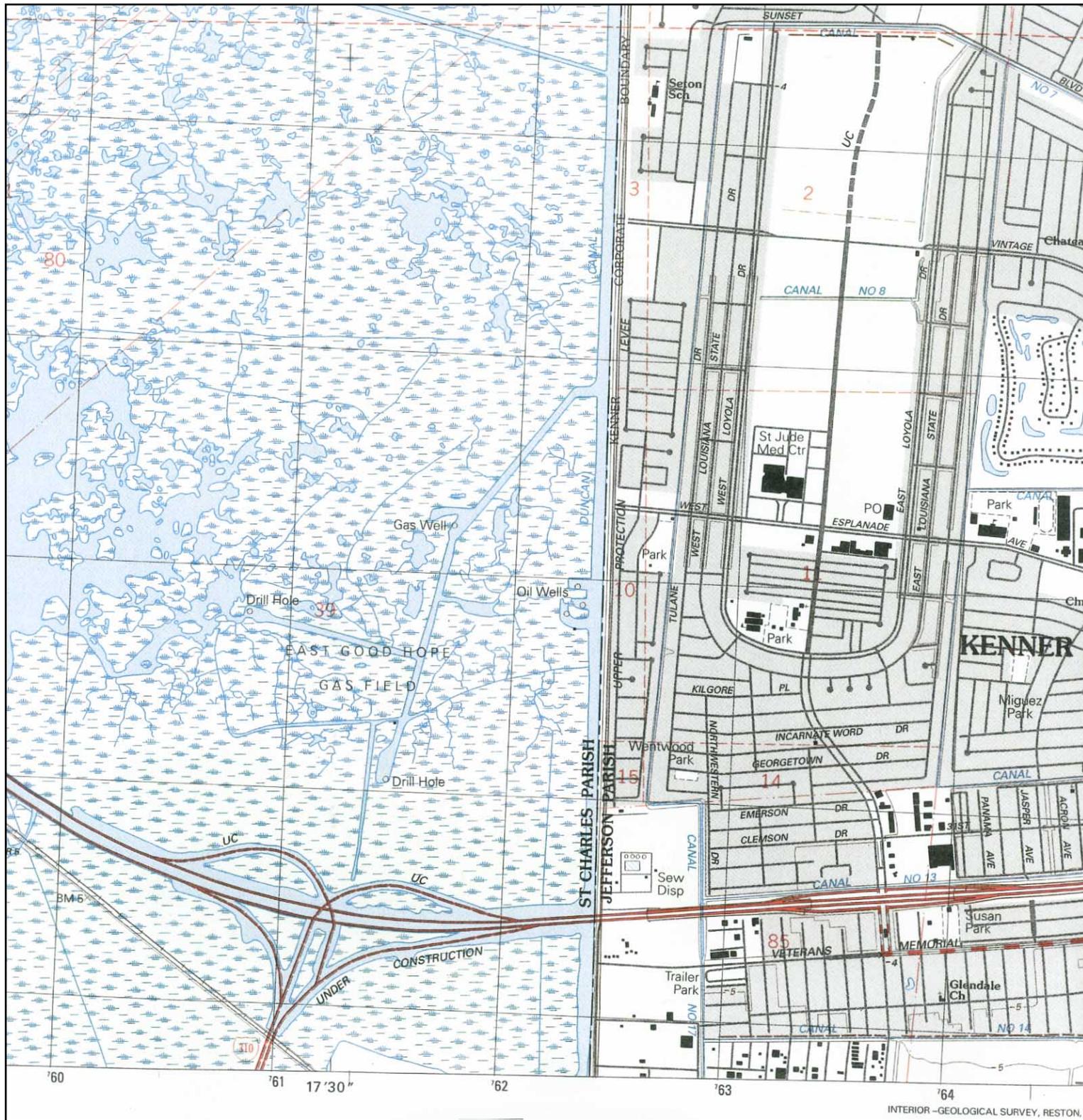
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	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



N 	TARGET QUAD NAME: Labrance, LA MAP YEAR: 1999	SITE NAME: IER 01 and IER 02 ADDRESS: IER 01 and IER 02 St. Charles Parish, LA 70087 LAT/LONG: 29.9741 / 90.3088	CLIENT: Material Management Group CONTACT: Paul Lo INQUIRY#: 1970562.4 RESEARCH DATE: 07/06/2007
	SERIES: 7.5 SCALE: 1:24,000		

Historical Topographic Map



INTERIOR - GEOLOGICAL SURVEY, RESTON.

	TARGET QUAD NAME: Labrance, LA MAP YEAR: 1999	SITE NAME: IER 01 and IER 02 ADDRESS: IER 01 and IER 02 St. Charles Parish, LA 70087 LAT/LONG: 29.9741 / 90.3088	CLIENT: Material Management Group CONTACT: Paul Lo INQUIRY#: 1970562.4 RESEARCH DATE: 07/06/2007
	SERIES: 7.5 SCALE: 1:24,000		

Appendix I: Aerial Photographs

1965 Aerial Photograph
IER 01 - East



1965 Aerial Photograph
IER 01 - Middle

USGS
science for a changing world



1965 Aerial Photograph
IER 01 - West

USGS
science for a changing world



1965 Aerial Photograph
IER 02 - North



1965 Aerial Photograph
IER 02 - South

USGS
science for a changing world



4-28-65

1-63

GS-VBBS



1978 Aerial Photograph
IER 01 – East
IER 02 - Total



1978 Aerial Photograph
IER 01 -Middle



1978 Aerial Photograph
IER 01 – West



**1983 Aerial Photograph
IER 01/IER 02 - Total**



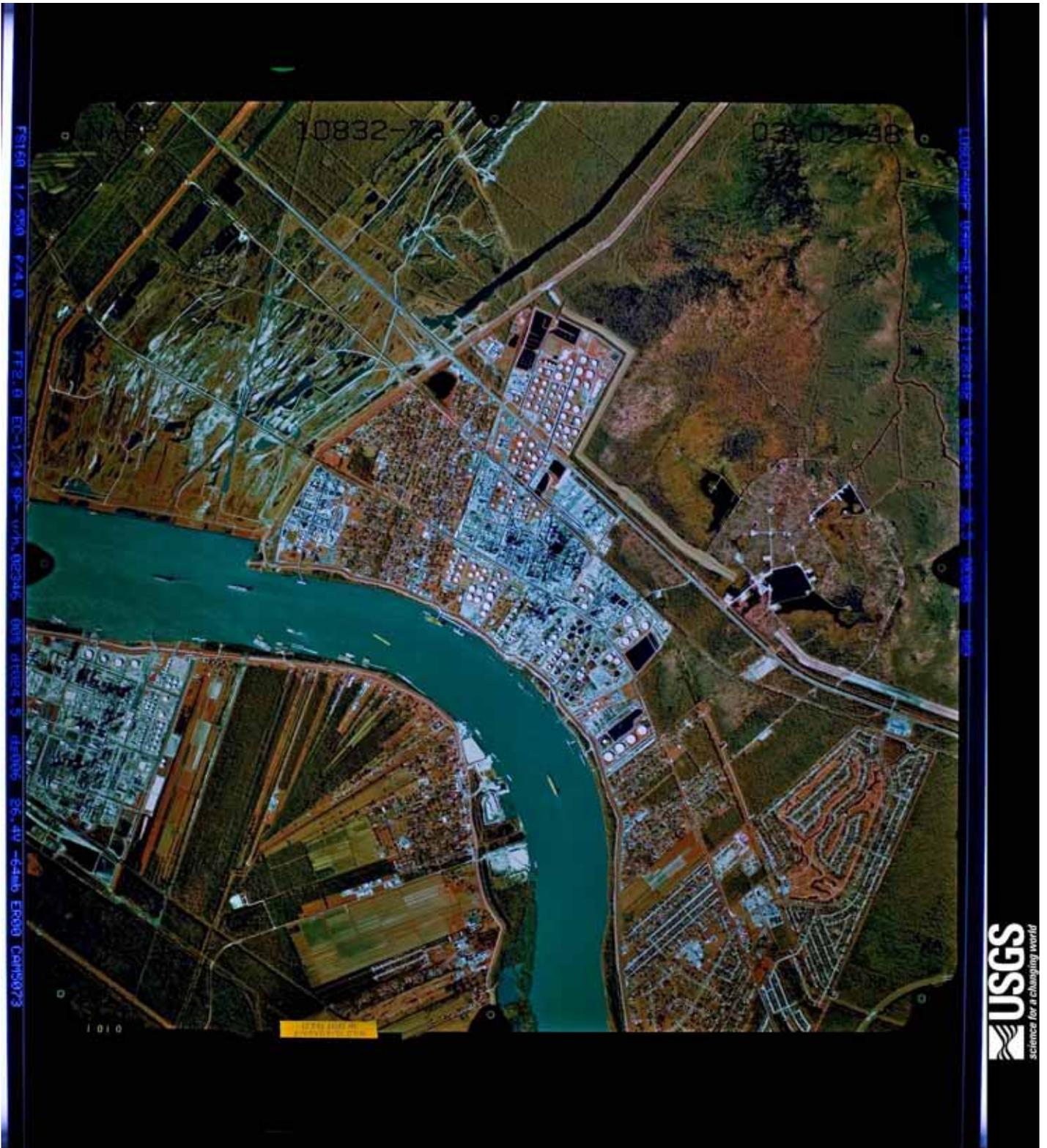
1998 Aerial Photograph
IER 01 – East
IER 02 - Total



1998 Aerial Photograph
IER 01 – Middle



1998 Aerial Photograph IER 01 – West



2004 Aerial Photograph
IER 01 – East
IER 02 - Total



2004 Aerial Photograph IER 01 – Middle

USGS
science for a changing world

N38.6003 W090.3434 Horizons EM1162 f1152.772
040127 163824 LHNAPP 12222 26 193 180



N29.9689 W090.3436 Horizons EM1162 f1152.772
040127 163849 LHNAPP 12222 26 192 181

2004 Aerial Photograph
IER 01 – West



Appendix J: City Directories

EDR City Directory Abstract

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening report 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.

This document reports that Environmental Data Resources, Inc. (EDR) searched select national repositories of business directories, and based on client-supplied target property information, business directories including the target property information were not deemed reasonably ascertainable by EDR. This no coverage determination reflects a search only of business directory repository collections which EDR accessed. It can not be concluded from this search that no coverage for the target property exists anywhere, in any collection.

NO COVERAGE

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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Appendix K: Interview Information



Materials Management Group, Inc

Interview Form

Address: West Return Lane (13202) Project #: 2865 ACG

Current Owner: ~~West~~ ^{East} Jefferson Levee District Phone #: _____

Current Occupant: _____ Phone #: _____

Person Interviewed: Daniel Abadie Phone #: 504-469-7022

Firm: East Jefferson Levee District - Levee Maintenance Superintendent

Date: 7/18/07 Time: 1100

1. Is the Client aware of any Environmental Liens or Activities Limitation for the Property?

Yes No

2. Is the Client aware of any previous environmental conditions or specialized knowledge of any environmental issues associated with the property? Yes No

3. Are there or have there been any valuation reductions due to environmental issues for the Property? Yes No

N/A

4. Are there any previous environmental assessments or reports that the Client is aware of?

Yes No

5. The reasons for performing this Phase I Environmental Site Assessment are:

The diligence investigation prior to levee works.

Other Discussion

Mr. Abadie provided Dr. Lo with levee road access permission

Completed By: [Signature] Title: Senior EMS Scientist



Materials Management Group, Inc

Interview Form

Address: St Charles Parish HPS Levee (1ER01)
West Return Levee (1ER02) Project #: 2865 ACE

Current Owner: Pontchartrain Levee District Phone #: _____

Current Occupant: _____ Phone #: _____

Person Interviewed: David Granier Phone #: 225-869-9721

Firm: Pontchartrain Levee District - Foreman 03

Date: July 10, 2007 Time: 0930

1. Is the Client aware of any Environmental Liens or Activities Limitation for the Property?
 Yes No

2. Is the Client aware of any previous environmental conditions or specialized knowledge of any environmental issues associated with the property? Yes No

3. Are there or have there been any valuation reductions due to environmental issues for the Property? Yes No
N/A

4. Are there any previous environmental assessments or reports that the Client is aware of?
 Yes No

5. The reasons for performing this Phase I Environmental Site Assessment are:
Due Dilligence Investigation for future levee works

Other Discussion

Completed By: [Signature] Title: Senior ENV Specialist

Appendix L: References

Environmental Data Resources, Inc. "The EDR Radius Map - Corridor Study", July 05, 2007. Inquiry No.: 01970562.1r

Environmental Data Resources, Inc. "Sanbom Map Report", July 05, 2007, Inquiry No.: 1970562.2s

Environmental Data Resources, Inc. "EDR Historical Topographic Map Report", July 06, 2007, Inquiry No.:1970562.4

Environmental Data Resources, Inc. "EDR City Directories - Abstract", July 05, 2007, Inquiry No.: 1970562.6

www.google.com "Site Location Map": July 27, 2007

www.epa.gov/echo "Enforcement and Compliance History Online ECHO", July 24, 2007

www.dotd.louisiana.gov/intermodal/wells/select_wells.asp "Registered Well Information, Water Resources Section, Public Works and Water Resources Division, Louisiana Department of Transportation and Development", July 26, 2007

<http://edms.deq.louisiana.gov> "Electronic Document Management System, the Louisiana Department of Environmental Quality", July 24, 2007