Exhibit CC. Hunter Industrial Park Phase I Environmental Site Assessment

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Hunter Industrial Park
Phase I Environmental
Site Assessment

Phase I Environmental Site Assessment

North Louisiana Economic Partnership
Hunter Industrial Park Site
Caddo Parrish, Louisiana

November 2017

PREPARED IN ACCORDANCE WITH PHASE I ENVIRONMENTAL SITE PROCESS ASTM DESIGNATION E 1527-13

HEADWATERS INC.
NATURAL RESOURCES CONSULTING

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1.0 SUMMARY

Headwaters, Inc. was retained by North Louisiana Economic Partnership to conduct a Phase I Environmental Site Assessment (ESA) on an approximate 135.33-acre parcel of land located within Shreveport, Caddo Parrish, Louisiana. For the purposes of this Phase I ESA, the property is referred to as the Hunter Industrial Park Site. Headwaters, Inc. completed the site reconnaissance visits on November 9 and 10, 2017. This Phase I ESA is prepared for North Louisiana Economic Partnership. They are the only intended users of this report.

This report describes the methodology used to conduct the ESA, results of the ESA and conclusions based upon the data collected. Headwaters, Inc. performed this ESA in conformance with standards developed and published by the ASTM International as ASTM *Standard Practice for Environmental Site Assessments (Designation E 1527-13).* This assessment was conducted in accordance with the requirements of the Environmental Protection Agency's "All Appropriate Inquiries" final rule as recorded in 40 CFR Part 312 and the American Society for Testing and Materials (ASTM) Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process, ASTM Standard E 1527-13.

The subject property is in Sections 22 and 23, Township 18 North, Range 14 West, Caddo Parrish, Louisiana. The property is approximately 135.33 acres in size and is situated along the west side of Corporate Drive and east of Twelvemile Bayou. More specifically, the property is located at Global Positioning System (GPS) coordinates 32.538055, -93.782407. No physical street address was noted.

Primary access to the subject property is provided via Corporate Drive to the east. Internal access throughout the property is primarily restricted to foot and ATV travel.

According to the Caddo Parrish public records, the subject property is currently comprised of a portion of tax parcels 181-422-000-0028-00 and 181-423-000-0139-00. The owner on record for these tax parcels is Mansel O. Holmes, Inc. A Chain of Title for the property was not provided by the user for review and inclusion into this assessment. Warranty Deeds were not provided by the user and are not included in the appendices to this report.

Currently, the land use of the subject property is undeveloped forestland. Based on user provided information, the subject property was utilized for

agriculture purposes including cattle from the 1930's to the 1980's. Historical Aerials confirm the presence of open field habitat from 1959 to 1989. Beginning in 1994, much of the property was forested with the property being completely encompassed in trees from 2005 to present. The property is located within the city of Shreveport, Louisiana and is zoned NA-Natural Areas Zoning District. The property lies within Flood Hazard Zone X shaded, an Area of Reduced Risk Due to Levee.

A review of the U.S.G.S. 1998 North Highlands SE, Louisiana Quadrangle Map covering the subject property revealed that the property is relatively flat with an average elevation of approximately 170 feet above sea level. The general topographic gradient of the property is west-northwest. Drainage from the property is directed west-northwest towards Twelvemile Bayou.

The site reconnaissance revealed an Area of Environmental Concern (AEC) in the northeast portion of the subject property. This area contained multiple piles of solid waste disposal that included 55-gallon used oil drums, 5-gallon hydraulic oil buckets, machine parts, gasoline tanks, tires, paint cans, kerosene cans, rubber hoses, plastics, Styrofoam, miscellaneous receptacles, and miscellaneous piping. A few of the piles of debris appeared to have been there for many years, while others appeared more recent. Additional piles of household debris and construction materials were also observed within this area. Many of the 55-gallon drums and 5-gallon buckets appeared to be open and empty. The drums and buckets also appeared to be in poor condition, broken, or rusting. Headwaters, Inc. could not determine if the contents of these containers were released into the environment on the subject property. The Area of Environmental Concern Map is included in the appendices to this report.

Headwaters, Inc. retained Environmental Data Resources, Inc. (EDR) to provide The EDR Radius Map™ Report with GeoCheck®, which is an environmental database search of local, state, tribal and federal agency information. The search was performed to the minimum search distance required by ASTM E 1527-13 standards. The information was compiled by EDR and is documented in a report dated November 1, 2017 located in the appendices to this report.

The records review conducted on the property by EDR did not reveal the presence of any recognized environmental conditions (RECs) that would point towards the likely presence of contamination on the subject property. The subject property was not listed in any of the databases

searched by EDR. However, twenty-seven (27) surrounding sites were identified within the search radius around the subject property by EDR.

1. Loomis International located at 1829 Corporate Drive is listed on the RCRA Conditionally Exempt Small Quantity Generator (CESQG) list. The site is located 0.030-miles north-northeast of the subject property at a lower elevation. According to EDR, no violations were found. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

2. Frac Lights & Equipment located at 1729 Corporate Drive is listed as a site with registered Underground Storage Tanks (USTs). The site is located 0.046-miles northeast of the subject property at a lower elevation. According to EDR, the 1,000-gallon diesel UST that was installed on 5/6/1984 has been removed from the site. Given the lower elevation and removed tank status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

3. Eagle Paint & Body located at 1526 Corporate Drive is listed on the RCRA-CESQG list. The site is located 0.073 miles southeast of the subject property at a lower elevation. According to EDR, no violations were found. A compliance evaluation inspection was completed onsite on 7/24/2002. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

4. Eagle Paint & Body, formerly Service Pump & Compression, located at 1526 Corporate Drive is listed on the RCRA-CESQG, FINDS, and ECHO databases. The site is located 0.073-miles southeast of the subject property at a lower elevation. According to EDR, no violations were found. Likewise, the FINDS and ECHO databases revealed no violations. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

5. Pepsi Cola Bottling located at 1501 Corporate Drive is listed on the RCRA-CESQG, UST, and NPDES databases. The site is located 0.079-miles south-southeast of the subject property at a lower elevation. According to EDR, no violations were found. The 3,000-gallon diesel UST and the 3,000-gallon gasohol UST that were installed on 1/1/1988 have been removed from the site. The site has a NPDES permit to discharge pollutants into waters of the United States. Given the lower elevation, no violations status, and removed tank status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

6. Frito-Lay Sales Distribution Center located at 1720 Corporate Drive is listed on the UST and NPDES databases. The site is located 0.102-miles east-northeast of the subject property at a lower elevation. According to EDR, the 10,000-gallon gasohol UST that was installed on 12/30/1986 has been removed from the site. The site has a NPDES permit to discharge pollutants into waters of the United States. Given the lower elevation and removed tank status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

7. Shreveport Air Tool Inc. located at 1641C Barton Drive is listed on the RCRA-Small Quantity Generator (SQG). The site is located 0.175-miles east-northeast of the subject property at a lower elevation. According to EDR, no violations were found. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

8. Quality Cleaner located at 1721 North Market Street is listed on the SPILLS, DRYCLEANERS, and REM databases. The site is located 0.212-miles east-northeast of the subject property at a lower elevation. According to EDR, the facility had a release of Volatile Organic Compounds (VOCs) into the environment on 8/21/2008. Online records obtained from the Louisiana Department of Environmental Quality (LDEQ) revealed that the site has been remediated and has received an approved No Further Action. The remediation was evaluated and closed on 6/11/2010. Due to the

lower elevation and approved NFA status, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

9. HLC Inc. Quality Cleaners located at 1721 North Market Street is listed on the RCRA-CESQG, FINDS, and ECHO databases. This site is located 0.212 miles east-northeast of the subject property at a lower elevation. According to EDR, no violations were found. Likewise, the FINDS and ECHO databases revealed no violations. Due to the lower elevation and no violations status, this site should not pose a risk of contamination to the subject property However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

10. The Laundry Center located at 1850 Nelson Street No. 1 is listed as a DRYCLEANERS facility. The site is located 0.220-miles northeast of the subject property at a higher elevation. Dry cleaners are known to have commonly released chlorinated solvents. Although, unsubstantiated by other evidence, this site is of concern due to the proximity to the subject property. However, no evidence was found indicating the facility has ever released any hazardous substances into the environment. Therefore, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

11. J.B. Haynes located at 1811 North Market Street is listed as a site with registered USTs. The site is located 0.222-miles east-northeast of the subject property at a lower elevation. According to EDR, the two (2) 6,000-gallon gasohol USTs that were installed on 1/1/1980 have been removed from the site. Given the lower elevation and removed tank status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

12. Daily Equipment Co. located at 1811 North Market Street is listed on the RCRA-NonGen/NLR, FINDS, and ECHO databases. The site is located 0.222-miles east-northeast of the subject property at a lower elevation. According to EDR, no violations were found. A focused compliance inspection was completed on 12/16/1998. Likewise, the FINDS and ECHO databases revealed no violations.

Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

13. Fuel Injection Plus located at 1817 North Market Street is listed as a RCRA-NonGen/NLR, FINDS, and ECHO facility. The site is located 0.247-miles northeast of the subject property at a lower elevation. According to EDR, no violations were found. A focused compliance inspection was completed on 10/25/2006. Likewise, the FINDS and ECHO databases revealed no violations. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

14. Chevron SS 109920 located at 1901 North Market Street is listed on the RCRA-CESQG, FINDS, and ECHO databases. The site is located 0.248-miles northeast of the subject property at a higher elevation. According to EDR, no violations were found on 6/18/1991. Likewise, the FINDS and ECHO databases revealed no violations. Given the no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

15. Interstate Station #74 located at 1901 North Market Street is listed on the Historical Leaking Underground Storage Tank (LUST) database. The site is located 0.248-miles northeast of the subject property at a higher elevation. According to EDR, the facility has undergone remedial activities after free-product was discovered floating in the water below the concrete during the 1990's. The incident date was 7/16/1990 and the date confirmed was 7/17/1990. LDEQ approved corrective action proposal of vapor and contaminated groundwater recovery with vacuum truck on 10/5/1995. LDEQ inspected the site on 11/1/1995 to observe the corrective action procedures. LDEQ approved the termination of remediation on 2/2/1996. LDEQ sent a letter on 12/20/1996 and requested quarterly monitoring be resumed. The site received a No Further Action request on 12/3/1998. Due to the received NFA request, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to

understand the potential risk involved with the location of this facility.

16. Circle K #2723773 located at 1901 North Market Street is listed as a site with registered USTs. The site is located 0.248-miles northeast of the subject property at a higher elevation. According to EDR, the site is currently active with four (4) currently-in-use USTs. These include three (3) 10,000-gallon gasohol USTs installed on 4/14/1979 and one (1) 10,000-gallon diesel UST installed 4/14/1981. Given the facility has no documented releases, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

17. Daily Equipment Company located at 1810 North Hearne Avenue is listed on the RCRA-CESQG, FINDS, and ECHO databases. The site is located 0.249-miles east-southeast of the subject property at a lower elevation. According to EDR, no violations were found. Likewise, the FINDS and ECHO databases revealed no violations. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

18. Daily Equipment Company located at 1810 North Hearne Avenue is listed on the UST database. The site is located 0.249-miles east-southeast of the subject property at a lower elevation. According to EDR, the site has two (2) closed USTs. These include a 6,000-gallon diesel UST and a 6,000-gallon gasohol UST installed on 5/23/1981. Given the lower elevation and closed UST status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

19. Day & Night #90 located at 1900 North Market Street is listed on the SPILLS and REM databases. The site is located 0.310-miles northeast of the subject property at a higher elevation. According to EDR, an incident occurred on 04/28/2011, in which a truck carrying chicken parts spilled approximately 1,500 pounds of material on the roadway near the 1900 block of North Market Street. The solids were removed and floor dry was applied to the road surface and swept up to remove the remaining particles and residue. According to information obtained from LDEQ, the facility

had a release of gasoline into the soil and groundwater prior to the year 2001. On 10/11/2000, LDEQ submitted a request for No Further Action. According to documents obtained, the site was evaluated and closed on 1/29/2001. Given the closed incident status and approved NFA, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

20. Day & Night #30 located at 1900 North Market Street is listed on the Historical LUST database. The site is located 0.310-miles northeast of the subject property at a higher elevation. According to EDR, the facility reported an incident on 12/16/1992 of a UST leak. Property assessment revealed free product next to the tank hold. Borings were converted into monitoring wells. Quarterly reports were submitted. LDEQ received additional subsurface reports on 11/14/1994 and 6/7/1995. LDEQ requested cap for soil and groundwater in December 1995. LDEQ received corrective action alternatives in January 1996. LDEQ received request for exemption of recap status on 12/18/1998. On 4/26/1999, LDEQ requested a recap. LDEQ received work plan for recap evaluation dated 9/2/1999. According to groundwater data obtained from LDEQ, the analytical results revealed the contaminants to be below reporting limits. Therefore, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

21. M. Fultz located at 1601 North Market Street is listed as a Historical LUST site. The site is located 0.368-miles east of the subject property at a lower elevation. According to EDR, a UST leak was reported on 11/16/1988. An apparent release was discovered while conducting a property transfer assessment. Plugging and abandon activities report was submitted on 4/28/1992. Due to the lower elevation, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

22. Waukesha-Pearce Industries Inc. located at 1815 Barton Drive is listed in the SPILLS and REM databases. The site is located 0.398-miles northeast of the subject property at a higher elevation. According to documents obtained from LDEQ, the property was

used for large industrial engine overhaul and maintenance activities from 1969 to 2015. The site operated three USTs that were removed in 1988 and 1990. A site investigation revealed the underlying soils to be contaminated with arsenic, lead, and 2-methlnaphthalene that exceeded the RECAP standards. Those soils were removed on July 18 and 20, 2016. A No Further Action was granted as the contamination was reduced to the extent necessary to achieve the established standards. A follow-up inspection was performed on August 3, 2016 confirming that no investigation-derived waste remains on the site. The site was evaluated and closed on 8/11/2016. Due to the approved No Further Action, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

23. North Market Exxon 53417 located at 1529 North Market Street is listed in the Historical LUST and REM databases. The site is located 0.427-miles east of the subject property at a lower elevation. According to EDR, the facility experienced a release of hydrocarbons into the environment on 6/3/1993. According to documents obtained from LDEQ, the property was used as a full-service gasoline station until 1992. One fiberglass UST, three steel USTs, one steel used oil tank, and product dispenser lines were removed from the property in 1993. The source of the hydrocarbon release was not identified; however, it is suspected that it is from the former UST system. Phase II subsurface investigation was submitted on 6/3/1993 which indicated off-site migration. Report of groundwater monitoring was received on 4/15/1994. Third quarterly groundwater monitoring report was submitted on 10/14/1994. Cost estimate was received on 11/9/1994 to install borings, collect soil samples and report data. Additional assessment was required and due by January 1995. Monitoring well installation report was received on 3/21/1995. On 6/30/1995, LDEQ sent a letter requesting additional subsurface invitations by 8/15/1995. LDEQ completed an inspection on 2/8/1996 to review corrective action alternatives. LDEQ received the revised cap on 2/23/1996. LDEQ sent a letter on 3/6/1996 to continue quarterly reports. LDEQ completed an inspection on 4/30/1998 to screen samples of exhaust gases. LDEQ completed an inspection on 9/29/1998. The site was issued a No Further Action following an evaluation on 4/7/2004. Due to the lower elevation and No Further Action, this site should not pose a risk of contamination to the subject property.

However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

24. Moran Galvanizing located at 1409 North Market Street is listed in the DEL SHWS, FINDS, ECHO, and REM databases. The site is located 0.554-miles east-southeast of the subject property at a lower elevation. According to information obtained from LDEQ, the property was used as an industrial metal galvanizing facility from 1945 to 1985. Cadmium, lead, zinc, arsenic, and TPH-Diesel were detected in the soil samples collected during a previous Phase II ESA on the site. Remedial actions were conducted on the property resulting in thirty-seven loads of debris, two hundred thirty-eight cubic yards of soil, fifteen tons of hazardous waste, and two cubic yards of asbestos-containing materials that were removed and properly disposed of. Following the remedial activities, the site was issued a No Further Action on 11/14/2014. Due to the lower elevation and the No Further Action, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

25. Miller Tubular Services LLC located at 805 Aero Drive is listed in the DEL SHWS, NPDES, and REM database. The site is located 0.623-miles southeast of the subject property at a lower elevation. According to documents obtained from LDEQ, the facility has yet to experience any activity that would require remedial action. The facility has secondary containment units in the solvent storage area. The facility has been designated to require No Further Action because the Area of Investigation (AI/AOI) did not fall within the Remediation Process due to statutory, regulatory, or legal requirements. The site was evaluated and closed on 7/13/2010. The site has a NPDES permit to discharge pollutants into waters of the United States. Due to the lower elevation and the No Further Action, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

26. Delta Southern Transportation Co. Inc. located at 2405 Grimmet Drive is listed in the UST, DEL SHWS, and REM databases. The site is located 0.833-miles north-northeast of the subject property at a higher elevation. According to EDR, the two (2) 13,000-gallon diesel USTs that were installed on 3/5/1975 and the 1,000-used oil UST

that was installed on 1/1/1980 are closed. According to documents obtained from LDEQ, the facility filed a Certificate of Non-Hazardous Waste Activity in December 1993 stating that it no longer offers services which generate, treat, transport, or dispose of hazardous waste. Soil samples collected in 1992 indicated that the AI/AOI were not impacted by contents from USTs. No evidence of regulated materials above applicable levels were observed. Therefore, a No Further Action designation was issued on 6/29/2010. Due to the closed UST status and No Further Action, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

27. CertainTeed Roofing Products-Shreveport Plant located at 620 Aero Drive is listed in the DEL SHWS, SPILLS, AIRS, ASBESTOS, NPDES, and REM databases. The site is located 0.858-miles southeast of the subject property at a lower elevation. On 4/23/2004, the facility was emitting excessive amounts of steam creating odors and noise. According to documents obtained from LDEQ, the facility has been designated to require No Further Action because the Area of Investigation (AI/AOI) did not fall within the Remediation Process due to statutory, regulatory, or legal requirements. The site was evaluated and closed on 8/13/2010. The facility has an active permit to discharge air pollutants at a minor source. The site has a NPDES permit to discharge pollutants into waters of the United States. The facility had a permit to dispose of asbestos on 10/26/2009. Due to the closed incident status and the No Further Action, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

After a review of the subject property, adjacent properties, and available record documents, activities conducted on the property by Headwaters, Inc. revealed the potential presence of recognized environmental conditions (RECs) associated with the subject property. During the site investigation conducted on November 9 and 10, 2017, Headwaters, Inc. noted evidence of solid waste disposal of empty, open, and damaged containers that once contained petroleum products located within the northeast portion of the subject property. It should be noted that no areas of stained soil, stressed vegetation, or evidence of spills were observed. Headwaters, Inc. believes that it is possible that these containers could

have been empty before being disposed of onsite. However, given the amount of damaged, open, and empty petroleum containers observed onsite, a release into the environment is possible and cannot be determined without an additional subsurface investigation. The potential REC associated with the subject property is due to the abandonment and discarding of barrels, cans, buckets, containers, and other receptacles containing petroleum products without secondary containment.

A wetland delineation was conducted concurrent with the Phase I ESA on November 9 and 10, 2017. The field reconnaissance revealed possible areas that would likely be considered as wetlands or "other waters of the United States," and subject to jurisdiction by the U.S. Army Corps of Engineers, Vicksburg District. A Department of the Army Section 404 permit may be required prior to any site work within these areas and further coordination with the U.S. Army Corps of Engineers, Vicksburg District would be required prior to any site disturbance that would impact these areas. A copy of the wetland delineation report prepared by Headwaters, Inc. was provided to North Louisiana Economic Partnership under separate cover.

2.0 INTRODUCTION

2.1 PURPOSE

The purpose of conducting this Phase I Environmental Assessment is to determine if the real property (including improvements) being considered for purchase or development is subject to "recognized environmental conditions," particularly those described in the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) and the Clean Water Act (CWA), where applicable. The term "recognized environmental conditions", as defined under ASTM E 1527-13, is intended to mean the presence or likely presence of hazardous substances or petroleum products that may be found in, on, or at a property due to any release to the environment; under conditions indicative of a release to the environment; or under conditions that pose a material threat of a future release to the environment. The term is not intended to include "*de minimis*" conditions that generally do not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. *De minimis* conditions are not recognized environmental conditions. The preparation of this environmental site assessment is intended to permit the user to satisfy one of the requirements to qualify for the "innocent landowner, contiguous property owner, or bona fide prospective purchaser" limitations to CERCLA liability (hereinafter, the "landowner liability protections" or "LLPs"), that is, the practice that constitutes "all appropriate inquiries into the previous ownership and uses of the property consistent with good commercial and customary practice" as defined in 42 U.S.C. §9601(35) (B).

In addition to the "landowner liability protections" to CERCLA liability, it is further the intent of this Phase I Environmental Site Assessment (ESA) to complete a coordination process with all the appropriate local, state and federal resource agencies to provide reasonably ascertainable documentation of all potential recognized environmental conditions that may affect the utilization of the subject property for use as commercial real estate. As a result, coordination with all appropriate local, state and federal resource agencies was completed and documentation of the coordination process is included within the appendices to this report.

2.2 SCOPE OF SERVICES

The scope of services limiting the performance of this environmental site assessment shall be inclusive only to the extent that the following methodology was observed:

2.2.1 A site description was prepared that describes the surficial and obvious physical characteristics of the property being assessed to include the past and present uses and those of the adjoining properties.

2.2.2 Local, state, federal and other reasonably ascertainable records of public information were researched and evaluated as to the likelihood that the property is subject to recognized environmental conditions.

2.2.3 A formal and systematic site reconnaissance and interview process was conducted to evaluate and collect information from visual, physical and verbal sources as to whether the property is subject to recognized environmental conditions.

2.2.4 A report detailing the findings, opinions and conclusions of the environmental site assessment was prepared that describes and provides documentary proof of the information concerning any identified recognized environmental conditions relating to the property.

The preparation of this assessment was conducted in accordance with procedures established by the ASTM International, ASTM Designation E 1527-13, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process".

2.3 SIGNIFICANT ASSUMPTIONS

No significant assumptions were made during site reconnaissance or the records review process. This report is, however, based on the accuracy of interviews and reviewed records and databases.

2.4 LIMITATIONS AND EXCEPTIONS

This report is site-specific in that it relates to an assessment of environmental conditions of the specific parcel heretofore identified. Consequently, this report does not address any additional issues raised in transactions, such as the purchase of

business entities, or interest therein, or of their assets, that may well involve environmental liability pertaining to properties previously owned or operated or other off-site environmental liabilities.

No environmental site assessment can wholly eliminate uncertainty regarding the potential for recognized environmental conditions relating to a property. Performance of this environmental site assessment is intended to reduce, but not eliminate, uncertainty regarding the potential for recognized environmental conditions in connection within the subject property, and this report recognizes reasonable limits of time and cost.

2.5 SPECIAL TERMS AND CONDITIONS

Preparation of this report does not address whether requirements in addition to "all appropriate inquiries" have been met to qualify for LLPs (for example, the duties specified in 42 U.S.C. §9607(b)(3)(a) and (b), including the continuing obligation not to impede the integrity and effectiveness of activity and use limitations (AULs), or the duty to take reasonable steps to prevent releases, or the duty to comply with legally required release reporting obligations).

This report does not address requirements of any state or local laws or of any federal laws other than the all appropriate inquiries provisions of the LLPs. Users are cautioned that federal, state, and local laws may impose environmental assessment obligations that are beyond the scope of this report. Users should also be aware that there are likely to be other legal obligations regarding hazardous substances or petroleum products discovered on the property that are not addressed in this report and that may pose risks of civil and/or criminal sanctions for non-compliance.

2.6 USER RELIANCE

It is the responsibility of the user of this report to help identify the possibility of recognized environmental conditions relating to the property. This includes review of reasonably ascertainable recorded land title records and lien records for environmental liens or activity and use limitations currently recorded against or relating to the property.

3.0 SITE DESCRIPTION

3.1 LOCATION AND LEGAL DESCRIPTION

The Hunter Industrial Park Site is in Sections 22 and 23, Township 18 North, Range 14 West, Caddo Parrish, Louisiana. The property is approximately 135.33 acres in size and is situated along the west side of Corporate Drive and east of Twelvemile Bayou. More specifically, the property is located at GPS coordinates 32.538055, -93.782407. No physical street address was noted.

Copies of the U.S.G.S. 1998 North Highlands SE, Louisiana Quadrangle Map, the USDA NAIP 2015 color aerial photograph, and The EDR Aerial Photo Decade Package (Years 2010, 2009, 2007, 2006, 2005, 2002, 1998, 1994, 1989, 1983, 1976, 1969, and 1959) depicting the approximate site boundaries and surrounding areas are included in the appendices to this report.

3.2 SITE AND VICINITY GENERAL CHARACTERISTICS

The subject property is approximately 135.33-acres of undeveloped forestland. Utility rights-of-way (ROW) transect the western and southern portions of the subject property. An overhead electric distribution line traverses the southern portion of the property from east to west. An overhead electric transmission line transects the western portion of the property from north to south. Natural gas and telecommunication lines were observed in the southwest portion of the property. A man-made levee is located around the northern and western portions of the subject property. This levee is located along Twelvemile Bayou. A drainage ditch associated with the borrow area for the construction of the levee is located along the perimeter of the subject property on the northern and western portions of the site.

Currently, the land use of the subject property is undeveloped forestland. Based on user provided information, the subject property was utilized for agriculture purposes including cattle from the 1930's to the 1980's. The property is located within the city of Shreveport, Louisiana and is zoned NA-Natural Areas Zoning District. The property lies within Flood Hazard Zone X shaded, an Area of Reduced Risk Due to Levee.

A review of the U.S.G.S. 1998 North Highlands SE, Louisiana Quadrangle Map covering the subject property revealed that the property is relatively flat with an average elevation of approximately 170 feet above sea level. The general topographic gradient of the property is west-northwest. Drainage from the property is directed west-northwest towards Twelvemile Bayou.

Primary access to the subject property is provided via Corporate Drive to the east. Internal access throughout the property is primarily restricted to foot and ATV travel.

3.3 CURRENT USE OF THE PROPERTY

The current land use of the property can best be described as undeveloped forestland. The property is located within the city of Shreveport, Louisiana and is zoned NA-Natural Areas Zoning District. No other obvious land use activities were noted as a part of the site reconnaissance that was completed.

3.4 DESCRIPTION OF STRUCTURES, ROADS, OTHER IMPROVEMENTS ON THE SITE

No structures were observed within the boundaries of the subject property. An unimproved road beginning near Port City Corporation was observed entering the subject property from the east.

Utility rights-of-way (ROW) transect the western and southern portions of the subject property. An overhead electric distribution line traverses the southern portion of the property from east to west. An overhead electric transmission line transects the western portion of the property from north to south. Natural gas and telecommunication lines were observed in the southwest portion of the property.

A man-made levee is located around the northern and western portions of the subject property. This levee is located along Twelvemile Bayou. A drainage ditch associated with the borrow area for the construction of the levee is located along the perimeter of the subject property on the northern and western portions of the site.

3.5 CURRENT USES OF ADJOINING PROPERTIES

The primary land use of the adjoining properties is for industrial and undeveloped purposes. Below is a list of the adjoining properties and their zoning classifications:

- East – I-2, Heavy Industrial Zoning District
- North – NA, Natural Areas Zoning District
- West – NA, Natural Areas Zoning District
- South – I-2, Heavy Industrial Zoning District
- South – NA, Natural Areas Zoning District

4.0 USER PROVIDED INFORMATION

4.1 TITLE RECORDS

A file examination and title search has not been provided on the subject property. Copies of Warranty Deed(s) for the property were not provided by the user and are not included in the appendices to this report. According to the Caddo Parrish public records, the subject property is currently comprised of a portion of tax parcels 181-422-000-0028-00 and 181-423-000-0139-00. The owner on record for these tax parcels is Mansel O. Holmes, Inc. User provided information revealed that Mr. Holmes acquired the subject property in 2005 from CenterPoint Energy Pipeline Services, Inc. CenterPoint Energy first acquired the subject property in 1989.

4.2 ENVIRONMENTAL LIENS OR ACTIVITY AND USE LIMITATIONS

No evidence of any past environmental liens and/or activity and use limitations were noted relative to the property based upon interviews with the user and records reviewed. A Chain of Title for the property was not provided by the user for review and inclusion into this assessment. Warranty Deed(s) for the property were not provided by the user and are not included in the appendices to this report. According to EDR's report, no Federal Superfund Liens were found on the subject property. Additionally, the records review did not reveal the presence of any CERCLA Lien Information on the subject property.

4.3 SPECIALIZED KNOWLEDGE

The representative of the owner of the property has specialized knowledge or experience related to the property. Mr. Paul Draper was the corporate real estate manager for the previous owner, CenterPoint Energy when they purchased the property in 1989. Mr. Draper currently represents the current owner, Mr. Mansel O. Holmes, who purchased the property from CenterPoint Energy in 2005. Mr. Draper stated that the site was utilized for agriculture purposes from the 1930's to the 1980's. The site is currently undeveloped forestland.

4.4 COMMONLY KNOWN OR REASONABLY ASCERTAINABLE INFORMATION

The user is not aware of any commonly known or reasonably ascertainable information relating to the property other than what is contained in this report. The current use of the property is undeveloped forestland. No chemical spills or other releases have been associated with the property and no environmental cleanups have taken place on the property according to site reconnaissance, records reviewed and interviews with those knowledgeable of the property. Dating back to 1959, the subject property was in open field habitat and most likely utilized for agriculture production, which may have included the use of herbicides, pesticides, and fertilizers. However, herbicides, pesticides, and fertilizers are usually excluded from recognized environmental conditions (RECs) as defined by ASTM Practice E 1527-13 if applied in accordance with labeling requirements established for that product or typical routine application. In addition, redevelopment of the property will result in mixing of the soils. As a result, any previous agricultural use, including the use of herbicides, pesticides and fertilizers, is not anticipated to impact the property

4.5 VALUATION REDUCTION FOR ENVIRONMENTAL ISSUES

According to the user, the value of the property is based on comparable fair market price. An appraisal of the property was not provided by the user. It should be noted that the user is not required to disclose the actual purchase price to the environmental professional.

4.6 OWNER, PROPERTY MANAGER, AND OCCUPANT INFORMATION

According to the Caddo Parrish public records, the subject property is currently comprised of a portion of tax parcels 181-422-000-0028-00 and 181-423-000-0139-00. The owner on record for these tax parcels is Mansel O. Holmes, Inc.

4.7 REASON FOR PERFORMING PHASE I

The reason for performing the Phase I ESA is to satisfy the requirements to qualify for landowner liability protection (LLP) to CERCLA liability.

5.0 RECORDS REVIEW

5.1 STANDARD ENVIRONMENTAL RECORD SOURCES

5.1.1 FEDERAL NPL SITE LIST

The records review did not reveal the presence of any national priority list sites or proposed national priority list sites within a 1.0-mile radius of the subject property. Further, no federal superfund liens were found on the subject property.

5.1.2 FEDERAL DELISTED NPL SITE LIST

The records review did not reveal the presence of any national priority list deletions within a 1.0-mile radius of the subject property.

5.1.3 FEDERAL CERCLIS LIST

The records review did not reveal the presence of any federal facility site information listing or superfund enterprise management system sites within a 0.5-mile radius of the subject property.

5.1.4 FEDERAL CERCLIS NFRAP SITE LIST

The records review did not reveal the presence of any archived superfund enterprise management system sites within a 0.5-mile radius of the subject property.

5.1.5 FEDERAL RCRA CORRACTS FACILITIES LIST

The records review did not reveal the presence of any corrective action report facilities within a 1.0-mile radius of the subject property.

5.1.6 FEDERAL RCRA NON-CORRACTS TSD FACILITIES LIST

The records review did not reveal the presence of any RCRA-treatment, storage and disposal facilities within a 0.5-mile radius of the subject property.

5.1.7 FEDERAL RCRA GENERATORS LIST

A review of the RCRA-SQG list, as provided by EDR, and dated 9/13/2017 has revealed that there is one (1) RCRA-SQG site within approximately 0.25 miles of the subject property.

1. Shreveport Air Tool located at 1641C Barton Drive is listed as a RCRA-SQG. Given the facility has no reported violations, the site should not pose a risk of contamination to the subject property.

A review of the RCRA-CESQG list, as provided by EDR, and dated 9/13/2017 has revealed that there are seven (7) RCRA-CESQG sites within approximately 0.25 miles of the subject property.

1. Chevron SS 109920 located at 1901 North Market Street is listed as a RCRA-CESQG. Given the facility has no reported violations, the site should not pose a risk of contamination to the subject property.

2. Loomis International located at 1829 Corporate Drive is listed as a RCRA-CESQG. Given the facility has no reported violations, the site should not pose a risk of contamination to the subject property.

3. Eagle Paint & Body located at 1526 Corporate Drive is listed as a RCRA-CESQG. Given the facility has no reported violations, the site should not pose a risk of contamination to the subject property.

4. Eagle Paint & Body, formerly Service Pump & Compression, located at 1526 Corporate Drive is listed as a RCRA-CESQG. Given the facility has no reported violations, the site should not pose a risk of contamination to the subject property.

5. Pepsi Cola Bottling located at 1501 Corporate Drive is listed as a RCRA-CESQG. Given the facility has no reported violations, the site should not pose a risk of contamination to the subject property.

6. HLC Inc. Quality Cleaners located at 1721 North Market Street is listed as a RCRA-CESQG. Given the facility has no reported violations, the site should not pose a risk of contamination to the subject property.

7. Daily Equipment Company located at 1810 North Hearne Avenue is listed as a RCRA-CESQG. Given the facility has no reported violations, the site should not pose a risk of contamination to the subject property.

5.1.8 FEDERAL INSTITUTIONAL CONTROL/ENGINEERING CONTROL REGISTRIES

The records review did not reveal the presence of any land use control information system registries, engineering controls sites list, or sites with institutional controls within a 0.5-mile radius of the subject property.

5.1.9 FEDERAL ERNS LIST

The records review did not reveal the presence of any emergency response notification system list on the subject property.

5.1.10 STATE AND TRIBAL-EQUIVALENT CERCLIS

The records review did not reveal the presence of any CERCLA/Uncontrolled sites file list within approximately 1.0 mile of the subject property.

5.1.11 STATE AND TRIBAL LANDFILL AND/OR SOLID WASTE DISPOSAL SITE LISTS

The records review did not reveal the presence of any solid waste landfills or debris site locations within a 0.5-mile radius of the subject property.

5.1.12 STATE AND TRIBAL LEAKING STORAGE TANK LISTS

A review of the HIST LUST list, as provided by EDR, and dated 11/1/1999 has revealed that there are four (4) HIST LUST sites within approximately 0.5 miles of the subject property.

1. Interstate Station #74 located at 1901 North Market Street is listed as a Historic Leaking Underground Storage Tank (HIS LUST) facility. Due to the received NFA, this site should not pose a risk of contamination to the subject property.

2. Day & Night #30 located at 1900 North Market Street is listed as a HIS LUST site. According to groundwater data obtained from LDEQ, the analytical results revealed the contaminants to be below reporting limits. Therefore, this site should not pose a risk of contamination to the subject property.

3. M. Fultz located at 1601 North Market Street is listed as a HIS LUST site. Due to the lower elevation, this site should not pose a risk of contamination to the subject property.

4. North Market Exxon 5347 located at 1529 North Market Street is listed as a HIS LUST site. Due to the No Further Action and lower elevation, this site should not pose a risk of contamination to the subject property.

5.1.13 STATE AND TRIBAL REGISTERED STORAGE TANK LISTS

A review of the UST list, as provided by EDR, and dated 7/17/2017 has revealed that there are six (6) UST sites within approximately 0.25 miles of the subject property.

1. Circle K #2723773 located at 1901 North Market Street is listed as a facility with registered USTs. Given the facility has no documented releases, the site should not pose a risk of contamination to the subject property.

2. Frac Lights & Equipment located at 1729 Corporate Drive is listed as a facility with registered underground storage tanks (USTs). Given the facility has removed the USTs with no documented releases, the site should not pose a risk of contamination to the subject property.

3. Pepsi Cola Bottling located at 1501 Corporate Drive is listed as a facility with registered USTs. Given the facility has removed the USTs with no documented releases, the site should not pose a risk of contamination to the subject property.

4. Frito-Lay Sales Distribution Center located at 1720 Corporate Drive is listed as a facility with registered USTs. Given the facility has removed the USTs with no documented releases, the site should not pose a risk of contamination to the subject property.

5. J B Haynes located at 1811 North Market Street is listed as a facility with registered USTs. Given the facility has removed the USTs with no documented releases, the site should not pose a risk of contamination to the subject property.

6. Daily Equipment Co. located at 1810 North Hearn Avenue is listed as a facility with registered USTs. Given the facility has a closed tank status with no documented releases, the site should not pose a risk of contamination to the subject property.

5.1.14 STATE AND TRIBAL INSTITUTIONAL CONTROL/ENGINEERING CONTROLS REGISTRIES

The records review did not reveal the presence of any sites with engineering controls or sites with institutional controls within a 0.5-mile radius of the subject property.

5.1.15 STATE AND TRIBAL VOLUNTARY CLEANUP SITES

The records review did not reveal the presence of any voluntary cleanup priority listing or voluntary evaluation program sites within a 0.5-mile radius of the subject property.

5.1.16 STATE AND TRIBAL BROWNFIELD SITES

The records review did not reveal the presence of any uncontrolled sites list within approximately 0.5 miles of the subject property.

5.2 ADDITIONAL ENVIRONMENTAL RECORD SOURCES

5.2.1 LOCAL BROWNFIELD LISTS

The records review did not reveal the presence of any Brownfield sites within approximately 0.5 miles of the subject property.

5.2.2 LOCAL LISTS OF LANDFILL/SOLID WASTE DISPOSAL SITES

Review of the Mississippi recycling directory, commercial waste tire haulers, report of the status of open dumps on Indian lands, open dump inventory, and Torres Martinez reservation illegal dump site locations did not reveal the presence of any landfill/solid waste disposal sites within a 0.5-mile radius of the subject property.

5.2.3 LOCAL LISTS OF HAZARDOUS WASTE/CONTAMINATED SITES

A review of the DEL SHWS list, as provided by EDR, and dated 9/13/2017 has revealed that there are four (4) DEL SHWS sites within approximately one (1) mile of the subject property.

1. Delta Southern Transportation Co. Inc. located at 2405 Grimmet Drive is listed as a DEL SHWS. Due to the No Further Action, this site should not pose a risk of contamination to the subject property.

2. Moran Galvanizing located at 1409 North Market Street is listed as a Delisted State Hazardous Waste Site (DEL SHWS). Due to the lower elevation and No Further Action, this site should not pose a risk of contamination to the subject property.

3. Miller Tubular Services located at 805 Aero Drive is listed as DEL SHSW. Due to the lower elevation and the No Further Action, this site should not pose a risk of contamination to the subject property.

4. CertainTeed Roofing located at 620 Aero Drive is listed as a DEL SHWS. Due to the lower elevation and

the No Further Action, this site should not pose a risk of contamination to the subject property.

5.2.4 LOCAL LAND RECORDS

The records review did not reveal the presence of any CERCLA lien information on the subject property.

5.2.5 RECORDS OF EMERGENCY RELEASE REPORTS

Review of the hazardous materials information reporting system did not reveal the presence of any emergency release reports on the subject property.

5.2.6 OTHER ASCERTAINABLE RECORDS

A review of the RCRA NonGen/NLR list, as provided by EDR, and dated 9/13/2017 has revealed that there are two (2) RCRA NonGen/NLR sites within approximately 0.25 miles of the subject property.

1. Daily Equipment Co. located at 1811 North Market Street is listed as a RCRA-NonGen facility. Given the facility has no reported violations, this site should not pose a risk of contamination to the subject property.

2. Fuel Injection Plus located at 1817 North Market Street is listed as a RCRA-NonGen facility. Given the facility has no reported violations, this site should not pose a risk of contamination to the subject property.

A review of the DRYCLEANERS list, as provided by EDR, and dated 7/14/2017 has revealed that there are two (2) DRYCLEANERS sites within approximately 0.25 miles of the subject property.

1. The Laundry Center located at 1850 Nelson Street No. 1 is listed as a DRYCLEANERS facility. No evidence was found indicating the facility has ever released any hazardous substances into the environment. Therefore, this site should not pose a risk of contamination to the subject property.

2. Quality Cleaners located at 1721 North Market Street is listed as a DRYCLEANERS facility. Due to the approved No Further Action issued following remediation and the lower elevation, this site should not pose a risk of contamination to the subject property.

A review of the REM list, as provided by EDR, and dated 9/14/2017 has revealed that there are four (4) REM sites within approximately 0.5 miles of the subject property.

1. Day & Night #90 located at 1900 North Market Street is listed as a REM site. Due to the approved No Further Action, this site should not pose a risk of contamination to the subject property.

2. Waukesha-Pearce Industries Inc. located at 1815 Barton Drive is listed as a REM site. Due to the approved No Further Action, this site should not pose a risk of contamination to the subject property.

3. Quality Cleaners located at 1721 North Market Street is listed as a REM site. Due to the approved No Further Action issued following remediation and the lower elevation, this site should not pose a risk of contamination to the subject property.

4. North Market Exxon 53417 located at 1529 North Market Street is listed as a REM site. Due to the No Further Action and lower elevation, this site should not pose a risk of contamination to the subject property.

5.2.7 EDR EXCLUSIVE RECORDS

The records review did not reveal the presence of any manufactured gas plants within a 1.0-mile radius of the subject property. Additionally, the records review did not reveal the presence of any historic gas stations or historic dry cleaners within a 0.125-mile radius of the subject property.

5.2.8 EXCLUSIVE RECOVERED GOVERNMENT ARCHIVES

Review of the recovered government archive state hazardous waste facilities list, solid waste facilities list, and leaking underground storage tank list did not reveal the presence of any facilities on the subject property.

5.3 PHYSICAL SETTING SOURCES

The most current U.S.G.S. 7.5 Minute Quadrangle Map (*U.S.G.S. 1998 North Highlands SE, Louisiana*) for the subject area was reviewed to provide information on topographic conditions on the site. These maps indicate the property is relatively flat with an average elevation of approximately 170 feet above sea level. The general topographic gradient of the site is west-northwest. As such, surface water drainage for the site is directed generally to the west-northwest towards Twelvemile Bayou. Onsite drainage can be considered somewhat poorly drained across most of the subject property. Surface topography may be indicative of the direction of groundwater flow. Therefore, it is assumed that groundwater also flows west-northwest.

The geology of the general area consists of the Holocene series. This series is of the Quatemary System of the Cenozoic Era. The Red River Alluvial aquifer provides most of the potable water in the project area. Most of the domestic and a few of the municipal water wells in the area draw from the Red River Alluvial aquifer and range from 9 to 192 feet in depth.

As evidenced by the USDA Custom Soil Resource Report for Caddo Parrish, Louisiana, the soils within the limits of the subject property consist of Coushatta silt loam, 0 to 1 percent slopes, Moreland clay, 0 to 1 percent slopes, rarely flooded, Urbanland, and Water. Each of these soils is classified as not hydric (0%) by the USDA NRCS.

A review of the Federal Emergency Management Agency's National Flood Insurance Program, City of Shreveport, Louisiana Flood Insurance Rate Map (Panels 22017C0366H, 22017C0367H, 22017C0368H, and 22017C0369H) was also conducted. This review confirmed that the subject property is in Flood Hazard Zone X shaded, an Area of Reduced Risk Due to Levee. A copy of the FEMA flood map is included in the appendices of this report.

5.4 HISTORICAL USE INFORMATION ON THE PROPERTY

Historical land use review of the subject property was provided by historic aerial photography reviewed and interviews with those knowledgeable of the property. Based on user provided information, the subject property was utilized for agriculture purposes including cattle from the 1930's to the 1980's. Historical Aerials confirm the presence of open field habitat from 1959 to 1989. Beginning in 1994, much of the property was forested with the property being completely encompassed in trees from 2005 to present. Currently, the land use of the subject property is undeveloped forestland. Aerial photography indicates the subject property was utilized for silviculture and agriculture purposes through time. No other land uses have been revealed. According to the 1959 aerial, the levee had not been constructed around the perimeter of the subject property, although it was constructed in 1969. A small structure can be seen on the northern portion of the property on the 1969, 1976, and the 1983 aerials. It is assumed this structure is associated with the prior agriculture land use of the subject property. A utility ROW is first depicted in the 1983 aerial with subsequent utilities showing up in 1994. Interviews with those knowledgeable of the property confirmed that the historical use of the property has been for silviculture and agriculture purposes. The records and historical photographs (Years 2010, 2009, 2007, 2006, 2005, 2002, 1998, 1994, 1989, 1983, 1976, 1969, and 1959) reviewed did not reveal any other known land use activities on the subject property.

5.5 HISTORICAL USE INFORMATION ON ADJOINING PROPERTIES

Through time, the general land use of the properties adjoining the subject property has been undeveloped until the 1980's. The first industrial development near the subject property is seen on the 1983 aerial photograph. Currently, the primary land use of the adjoining properties is for industrial and undeveloped purposes. Below is a list of the adjoining properties and their zoning classifications:

- East – I-2, Heavy Industrial Zoning District
- North – NA, Natural Areas Zoning District
- West – NA, Natural Areas Zoning District
- South – I-2, Heavy Industrial Zoning District
- South – NA, Natural Areas Zoning District

6.0 SITE RECONNAISSANCE

6.1 METHODOLOGY AND LIMITING CONDITIONS

Given the nature of the property, systematic transect lines were not employed in the site reconnaissance methodology. Rather, a mapping system was employed whereby the visual and/or physical features of the property and adjoining properties were mapped on a property site map utilizing the GPS waypoints. Data point locations were established using a systematic approach based upon observations of any structures, roads or other improvements that were encountered in the field. These data point locations are identified utilizing the GPS and their location to the property. In addition, representative photographs were taken at each data point location. No limitations were imposed during site reconnaissance by physical obstructions such as adjacent buildings, bodies of water, asphalt, or other paved areas, or other physical constraints such as snow or rain.

6.2 GENERAL SITE SETTING

The subject property is approximately 135.33-acres of undeveloped forestland. Utility rights-of-way (ROW) transect the western and southern portions of the subject property. A man-made levee is located around the northern and western portions of the subject property. This levee is located along Twelvemile Bayou. A drainage ditch associated with the borrow area for the construction of the levee is located along the perimeter of the subject property on the northern and western portions of the site.

Currently, the land use of the subject property is undeveloped forestland. Based on our investigations, the subject property was utilized for agriculture purposes from the 1930's to the 1980's. The property is located within an industrial park setting.

6.3 INTERIOR AND EXTERIOR OBSERVATIONS

No interior observations were made during this Phase I ESA due to no structures observed on the subject property.

6.3.1 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS IN CONNECTION WITH IDENTIFIED USES

Refer to Sections 6.3.5 and 6.3.6 below for indication of hazardous substances or petroleum products, including storage, handling and disposal that were found on the subject property during the site reconnaissance.

6.3.2 STORAGE TANKS

The site reconnaissance did not reveal the presence of any storage tanks on the property.

6.3.3 ODORS

The site reconnaissance did not reveal the presence of any strong, pungent, or noxious odors on the subject property.

6.3.4 POOLS OF LIQUID

No pools or sumps containing liquids likely to be hazardous substances or petroleum products were observed during the site reconnaissance.

6.3.5 DRUMS

The site reconnaissance revealed the presence of several 55-gallon drums on the property. The labels on the drums indicated they were used for petroleum products. The drums were observed open, empty, and damaged.

6.3.6 HAZARDOUS SUBSTANCES AND PETROLEUM PRODUCTS CONTAINERS

The site reconnaissance revealed the presence of multiple types of hazardous substances or petroleum products containers on the property. 55-gallon drums of oil, 5-gallon buckets of hydraulic oil, paint cans, gasoline tanks, and other miscellaneous receptacles were observed on the subject property. The containers were observed in open, empty, and in poor condition.

6.3.7 UNIDENTIFIED SUBSTANCE CONTAINERS

The site reconnaissance did not reveal the presence of any unidentified substance containers on the property.

6.3.8 PCBS

The site reconnaissance revealed the presence of overhead electrical lines around the perimeter of the subject property. No indications or presence of PCBs were noted on the subject property.

6.3.9 HEATING/COOLING

No heating or cooling components were observed on the subject property.

6.3.10 STAINS OR CORROSION

The site reconnaissance did not reveal the presence of any stains or corrosion on the subject property.

6.3.11 DRAINS AND SUMPS

The site reconnaissance did not reveal the presence of any drains or sumps on the subject property.

6.3.12 PITS, PONDS, OR LAGOONS

The site reconnaissance did not reveal the presence of any pits, ponds, or lagoons on the subject property.

6.3.13 STAINED SOIL OR PAVEMENT

The site reconnaissance did not reveal the presence of any stained soil or pavement on the subject property.

6.3.14 STRESSED VEGETATION

The site reconnaissance did not reveal the presence of any stressed vegetation on the subject property.

6.3.15 SOLID WASTE

The site reconnaissance revealed the presence of multiple piles of solid waste disposal on the subject property. Piles of household debris, tires, cans, piping, machine parts, construction materials, containers, and miscellaneous items were observed throughout the northern portion of the subject property.

6.3.16 WASTEWATER

The site reconnaissance did not reveal the presence of any wastewater or other liquids on the subject property.

6.3.17 WELLS

The site reconnaissance did not reveal the presence of any wells including dry wells, irrigation wells, injection wells, abandoned wells, or other wells on the subject property. Review of the EDR local/regional water agency records revealed the presence of three (3) Federal USGS water wells, one hundred one (101) State Database water wells, and eight (8) state oil/gas wells located within one (1) mile of the subject property. Additionally, one (1) public water supply system was found within one (1) mile of the subject property. According to EDR, one (1) water well is located on the subject property (Well ID LATD40000180294). For more information on these wells, please see the well information found in the EDR report located in the appendices to this report.

6.3.18 SEPTIC SYSTEMS

The site reconnaissance did not reveal the presence of any onsite septic systems or cesspools on the subject property.

7.0 INTERVIEWS

7.1 INTERVIEWS WITH OWNER, SITE MANAGER, AND OCCUPANTS

Paul Draper, Commercial Realtor and Representative of the Owner, Mansel O. Holmes, and User of this Phase I ESA was contacted via email to complete a User Questionnaire. The User Questionnaire dated November 10, 2017 is provided in the appendices to this report.

7.2 INTERVIEWS WITH LOCAL GOVERNMENT OFFICIALS

Interagency reviews were petitioned of the following governing agencies:

7.2.1 The Shreveport Fire Department (318-673-6650) was contacted and the administrator transferred the call to the Communications Department. Monica in the Communications Department referred us to Ms. Harietta Parker with the 911 Records Department (318-675-2275). Attempts to contact the 911 Records Department with respect to the known presence of any recognized environmental conditions relating to the subject property were unsuccessful.

7.2.2 Multiple attempts to contact Mr. Robert Jump with the Caddo Parish emergency management agency (318-675-2255 and via e-mail) with respect to the known presence of any recognized environmental conditions relating to the subject property were unsuccessful.

7.2.3 A copy of The Louisiana Department of Health and Hospitals – Office of Public Health, Consumer Confidence Report for the Shreveport Water System is included in the appendices of this Phase I ESA report.

8.0 FINDINGS, OPINIONS AND CONCLUSIONS

Headwaters, Inc. has performed a Phase I Environmental Site Assessment in conformance with the scope and limitations of ASTM Practice E 1527 on the Hunter Industrial Park Site. Any exceptions to or deletions from this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of recognized environmental conditions relating to the property except for the following.

The records review conducted on the property by EDR dated November 1, 2017 did not reveal the presence of any recognized environmental conditions that would point towards the likely presence of contamination on the subject property. The subject property was not listed in any of the databases searched by EDR. However, twenty-seven (27) surrounding sites were identified within the search radius around the subject property by EDR.

1. Loomis International located at 1829 Corporate Drive is listed on the RCRA Conditionally Exempt Small Quantity Generator (CESQG) list. The site is located 0.030-miles north-northeast of the subject property at a lower elevation. According to EDR, no violations were found. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

2. Frac Lights & Equipment located at 1729 Corporate Drive is listed as a site with registered Underground Storage Tanks (USTs). The site is located 0.046-miles northeast of the subject property at a lower elevation. According to EDR, the 1,000-gallon diesel UST that was installed on 5/6/1984 has been removed from the site. Given the lower elevation and removed tank status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

3. Eagle Paint & Body located at 1526 Corporate Drive is listed on the RCRA-CESQG list. The site is located 0.073 miles southeast of the subject property at a lower elevation. According to EDR, no violations were found. A compliance evaluation inspection was completed onsite on 7/24/2002. Given the lower elevation and no

violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

4. Eagle Paint & Body, formerly Service Pump & Compression, located at 1526 Corporate Drive is listed on the RCRA-CESQG, FINDS, and ECHO databases. The site is located 0.073-miles southeast of the subject property at a lower elevation. According to EDR, no violations were found. Likewise, the FINDS and ECHO databases revealed no violations. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

5. Pepsi Cola Bottling located at 1501 Corporate Drive is listed on the RCRA-CESQG, UST, and NPDES databases. The site is located 0.079-miles south-southeast of the subject property at a lower elevation. According to EDR, no violations were found. The 3,000-gallon diesel UST and the 3,000-gallon gasohol UST that were installed on 1/1/1988 have been removed from the site. The site has a NPDES permit to discharge pollutants into waters of the United States. Given the lower elevation, no violations status, and removed tank status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

6. Frito-Lay Sales Distribution Center located at 1720 Corporate Drive is listed on the UST and NPDES databases. The site is located 0.102-miles east-northeast of the subject property at a lower elevation. According to EDR, the 10,000-gallon gasohol UST that was installed on 12/30/1986 has been removed from the site. The site has a NPDES permit to discharge pollutants into waters of the United States. Given the lower elevation and removed tank status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

7. Shreveport Air Tool Inc. located at 1641C Barton Drive is listed on the RCRA-Small Quantity Generator (SQG). The site is located 0.175-miles east-northeast of the subject property at a lower

elevation. According to EDR, no violations were found. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

8. Quality Cleaner located at 1721 North Market Street is listed on the SPILLS, DRYCLEANERS, and REM databases. The site is located 0.212-miles east-northeast of the subject property at a lower elevation. According to EDR, the facility had a release of Volatile Organic Compounds (VOCs) into the environment on 8/21/2008. Online records obtained from the Louisiana Department of Environmental Quality (LDEQ) revealed that the site has been remediated and has received an approved No Further Action. The remediation was evaluated and closed on 6/11/2010. Due to the lower elevation and approved NFA status, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

9. HLC Inc. Quality Cleaners located at 1721 North Market Street is listed on the RCRA-CESQG, FINDS, and ECHO databases. This site is located 0.212 miles east-northeast of the subject property at a lower elevation. According to EDR, no violations were found. Likewise, the FINDS and ECHO databases revealed no violations. Due to the lower elevation and no violations status, this site should not pose a risk of contamination to the subject property However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

10. The Laundry Center located at 1850 Nelson Street No. 1 is listed as a DRYCLEANERS facility. The site is located 0.220-miles northeast of the subject property at a higher elevation. Dry cleaners are known to have commonly released chlorinated solvents. Although, unsubstantiated by other evidence, this site is of concern due to the proximity to the subject property. However, no evidence was found indicating the facility has ever released any hazardous substances into the environment. Therefore, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

11. J.B. Haynes located at 1811 North Market Street is listed as a site with registered USTs. The site is located 0.222-miles east-northeast of the subject property at a lower elevation. According to EDR, the two (2) 6,000-gallon gasohol USTs that were installed on 1/1/1980 have been removed from the site. Given the lower elevation and removed tank status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

12. Daily Equipment Co. located at 1811 North Market Street is listed on the RCRA-NonGen/NLR, FINDS, and ECHO databases. The site is located 0.222-miles east-northeast of the subject property at a lower elevation. According to EDR, no violations were found. A focused compliance inspection was completed on 12/16/1998. Likewise, the FINDS and ECHO databases revealed no violations. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

13. Fuel Injection Plus located at 1817 North Market Street is listed as a RCRA-NonGen/NLR, FINDS, and ECHO facility. The site is located 0.247-miles northeast of the subject property at a lower elevation. According to EDR, no violations were found. A focused compliance inspection was completed on 10/25/2006. Likewise, the FINDS and ECHO databases revealed no violations. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

14. Chevron SS 109920 located at 1901 North Market Street is listed on the RCRA-CESQG, FINDS, and ECHO databases. The site is located 0.248-miles northeast of the subject property at a higher elevation. According to EDR, no violations were found on 6/18/1991. Likewise, the FINDS and ECHO databases revealed no violations. Given the no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

15. Interstate Station #74 located at 1901 North Market Street is listed on the Historical Leaking Underground Storage Tank (LUST) database. The site is located 0.248-miles northeast of the subject property at a higher elevation. According to EDR, the facility has undergone remedial activities after free-product was discovered floating in the water below the concrete during the 1990's. The incident date was 7/16/1990 and the date confirmed was 7/17/1990. LDEQ approved corrective action proposal of vapor and contaminated groundwater recovery with vacuum truck on 10/5/1995. LDEQ inspected the site on 11/1/1995 to observe the corrective action procedures. LDEQ approved the termination of remediation on 2/2/1996. LDEQ sent a letter on 12/20/1996 and requested quarterly monitoring be resumed. The site received a No Further Action request on 12/3/1998. Due to the received NFA request, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

16. Circle K #2723773 located at 1901 North Market Street is listed as a site with registered USTs. The site is located 0.248-miles northeast of the subject property at a higher elevation. According to EDR, the site is currently active with four (4) currently-in-use USTs. These include three (3) 10,000-gallon gasohol USTs installed on 4/14/1979 and one (1) 10,000-gallon diesel UST installed 4/14/1981. Given the facility has no documented releases, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

17. Daily Equipment Company located at 1810 North Hearne Avenue is listed on the RCRA-CESQG, FINDS, and ECHO databases. The site is located 0.249-miles east-southeast of the subject property at a lower elevation. According to EDR, no violations were found. Likewise, the FINDS and ECHO databases revealed no violations. Given the lower elevation and no violations status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

18. Daily Equipment Company located at 1810 North Hearne Avenue is listed on the UST database. The site is located 0.249-miles east-southeast of the subject property at a lower elevation. According to

EDR, the site has two (2) closed USTs. These include a 6,000-gallon diesel UST and a 6,000-gallon gasohol UST installed on 5/23/1981. Given the lower elevation and closed UST status, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

19. Day & Night #90 located at 1900 North Market Street is listed on the SPILLS and REM databases. The site is located 0.310-miles northeast of the subject property at a higher elevation. According to EDR, an incident occurred on 04/28/2011, in which a truck carrying chicken parts spilled approximately 1,500 pounds of material on the roadway near the 1900 block of North Market Street. The solids were removed and floor dry was applied to the road surface and swept up to remove the remaining particles and residue. According to information obtained from LDEQ, the facility had a release of gasoline into the soil and groundwater prior to the year 2001. On 10/11/2000, LDEQ submitted a request for No Further Action. According to documents obtained, the site was evaluated and closed on 1/29/2001. Given the closed incident status and approved NFA, the site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

20. Day & Night #30 located at 1900 North Market Street is listed on the Historical LUST database. The site is located 0.310-miles northeast of the subject property at a higher elevation. According to EDR, the facility reported an incident on 12/16/1992 of a UST leak. Property assessment revealed free product next to the tank hold. Borings were converted into monitoring wells. Quarterly reports were submitted. LDEQ received additional subsurface reports on 11/14/1994 and 6/7/1995. LDEQ requested cap for soil and groundwater in December 1995. LDEQ received corrective action alternatives in January 1996. LDEQ received request for exemption of recap status on 12/18/1998. On 4/26/1999, LDEQ requested a recap. LDEQ received work plan for recap evaluation dated 9/2/1999. According to groundwater data obtained from LDEQ, the analytical results revealed the contaminants to be below reporting limits. Therefore, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

21. M. Fultz located at 1601 North Market Street is listed as a Historical LUST site. The site is located 0.368-miles east of the subject property at a lower elevation. According to EDR, a UST leak was reported on 11/16/1988. An apparent release was discovered while conducting a property transfer assessment. Plugging and abandon activities report was submitted on 4/28/1992. Due to the lower elevation, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

22. Waukesha-Pearce Industries Inc. located at 1815 Barton Drive is listed in the SPILLS and REM databases. The site is located 0.398-miles northeast of the subject property at a higher elevation. According to documents obtained from LDEQ, the property was used for large industrial engine overhaul and maintenance activities from 1969 to 2015. The site operated three USTs that were removed in 1988 and 1990. A site investigation revealed the underlying soils to be contaminated with arsenic, lead, and 2-methlnaphthalene that exceeded the RECAP standards. Those soils were removed on July 18 and 20, 2016. A No Further Action was granted as the contamination was reduced to the extent necessary to achieve the established standards. A follow-up inspection was performed on August 3, 2016 confirming that no investigation-derived waste remains on the site. The site was evaluated and closed on 8/11/2016. Due to the approved No Further Action, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

23. North Market Exxon 53417 located at 1529 North Market Street is listed in the Historical LUST and REM databases. The site is located 0.427-miles east of the subject property at a lower elevation. According to EDR, the facility experienced a release of hydrocarbons into the environment on 6/3/1993. According to documents obtained from LDEQ, the property was used as a full-service gasoline station until 1992. One fiberglass UST, three steel USTs, one steel used oil tank, and product dispenser lines were removed from the property in 1993. The source of the hydrocarbon release was not identified; however, it is suspected that it is from the former UST system. Phase II subsurface investigation was submitted on 6/3/1993 which indicated off-site migration. Report

of groundwater monitoring was received on 4/15/1994. Third quarterly groundwater monitoring report was submitted on 10/14/1994. Cost estimate was received on 11/9/1994 to install borings, collect soil samples and report data. Additional assessment was required and due by January 1995. Monitoring well installation report was received on 3/21/1995. On 6/30/1995, LDEQ sent a letter requesting additional subsurface invitations by 8/15/1995. LDEQ completed an inspection on 2/8/1996 to review corrective action alternatives. LDEQ received the revised cap on 2/23/1996. LDEQ sent a letter on 3/6/1996 to continue quarterly reports. LDEQ completed an inspection on 4/30/1998 to screen samples of exhaust gases. LDEQ completed an inspection on 9/29/1998. The site was issued a No Further Action following an evaluation on 4/7/2004. Due to the lower elevation and No Further Action, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

24. Moran Galvanizing located at 1409 North Market Street is listed in the DEL SHWS, FINDS, ECHO, and REM databases. The site is located 0.554-miles east-southeast of the subject property at a lower elevation. According to information obtained from LDEQ, the property was used as an industrial metal galvanizing facility from 1945 to 1985. Cadmium, lead, zinc, arsenic, and TPH-Diesel were detected in the soil samples collected during a previous Phase II ESA on the site. Remedial actions were conducted on the property resulting in thirty-seven loads of debris, two hundred thirty-eight cubic yards of soil, fifteen tons of hazardous waste, and two cubic yards of asbestos-containing materials that were removed and properly disposed of. Following the remedial activities, the site was issued a No Further Action on 11/14/2014. Due to the lower elevation and the No Further Action, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

25. Miller Tubular Services LLC located at 805 Aero Drive is listed in the DEL SHWS, NPDES, and REM database. The site is located 0.623-miles southeast of the subject property at a lower elevation. According to documents obtained from LDEQ, the facility has yet to experience any activity that would require remedial action. The facility has secondary containment units in the solvent storage area. The facility has been designated to require No Further Action

because the Area of Investigation (AI/AOI) did not fall within the Remediation Process due to statutory, regulatory, or legal requirements. The site was evaluated and closed on 7/13/2010. The site has a NPDES permit to discharge pollutants into waters of the United States. Due to the lower elevation and the No Further Action, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

26. Delta Southern Transportation Co. Inc. located at 2405 Grimmet Drive is listed in the UST, DEL SHWS, and REM databases. The site is located 0.833-miles north-northeast of the subject property at a higher elevation. According to EDR, the two (2) 13,000-gallon diesel USTs that were installed on 3/5/1975 and the 1,000-used oil UST that was installed on 1/1/1980 are closed. According to documents obtained from LDEQ, the facility filed a Certificate of Non-Hazardous Waste Activity in December 1993 stating that it no longer offers services which generate, treat, transport, or dispose of hazardous waste. Soil samples collected in 1992 indicated that the AI/AOI were not impacted by contents from USTs. No evidence of regulated materials above applicable levels were observed. Therefore, a No Further Action designation was issued on 6/29/2010. Due to the closed UST status and No Further Action, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

27. CertainTeed Roofing Products-Shreveport Plant located at 620 Aero Drive is listed in the DEL SHWS, SPILLS, AIRS, ASBESTOS, NPDES, and REM databases. The site is located 0.858-miles southeast of the subject property at a lower elevation. On 4/23/2004, the facility was emitting excessive amounts of steam creating odors and noise. According to documents obtained from LDEQ, the facility has been designated to require No Further Action because the Area of Investigation (AI/AOI) did not fall within the Remediation Process due to statutory, regulatory, or legal requirements. The site was evaluated and closed on 8/13/2010. The facility has an active permit to discharge air pollutants at a minor source. The site has a NPDES permit to discharge pollutants into waters of the United States. The facility had a permit to dispose of asbestos on 10/26/2009. Due to the

closed incident status and the No Further Action, this site should not pose a risk of contamination to the subject property. However, it is in the best interest of the User to understand the potential risk involved with the location of this facility.

After a review of the subject property, adjacent properties, and available record documents, activities conducted on the property by Headwaters, Inc. revealed the potential presence of recognized environmental conditions (RECs) associated with the subject property. During the site investigation conducted on November 9 and 10, 2017, Headwaters, Inc. noted evidence of solid waste disposal of empty, open, and damaged containers that once contained petroleum products located within the northeast portion of the subject property. It should be noted that no areas of stained soil, stressed vegetation, or evidence of spills were observed. Headwaters, Inc. believes that it is possible that these containers could have been empty before being disposed of onsite. However, given the amount of damaged, open, and empty petroleum containers observed onsite, a release into the environment is possible and cannot be determined without an additional subsurface investigation. The potential REC associated with the subject property is due to the abandonment and discarding of barrels, cans, buckets, containers, and other receptacles containing petroleum products without secondary containment.

Based upon the RECs identified on the subject property, possible releases of petroleum products may have impacted the subject property and may require further assessment. A Phase II Environmental Site Assessment could be conducted to better determine the potential of the REC. This assessment could include a subsurface investigation to determine the presence (if any) of impacts to the subsurface soils and/or groundwater on the subject property.

Based upon the findings of all aspects of the site assessment and records review conducted in accordance with procedures established by ASTM International, ASTM Designation E 1527-13, "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process", further investigation is warranted.

9.0 ADDITIONAL SERVICES

9.1 ASBESTOS-CONTAINING BUILDING MATERIALS AND LEAD-BASED PAINT

Neither an asbestos survey nor lead based paint inspection was conducted as a component of the Phase I ESA process. Since no structures were observed on the subject property during the site visit, it is not suspected that the subject property contains Asbestos Containing Materials (ACMs) and Lead-Based Paint Materials (LBPMs).

9.2 RADON

EDR's review of the state radon database revealed that Caddo Parrish has a low potential risk for Radon. The EPA Radon Zone indoor average is below 2 picocuries per liter for Caddo Parrish. EPA recommends homeowners take steps to reduce radon levels when homes have radon levels of 4 picocuries per liter or more. Given this, no impacts to the subject property from radon is expected. The Federal EPA Radon Zone for Caddo Parrish is Zone 3.

9.3 LEAD IN DRINKING WATER

According to the Louisiana Department of Health and Hospital – Office of Public Health, Consumer Confidence Report, Calendar Year 2016, City of Shreveport Public Water Supply, the detected amount of lead for 2014/16 ranged from 1-9 parts per billion (ppb). The Maximum Containment Level (MCL) or the highest level of a contaminant that is allowed in drinking water is 15 ppb for lead. Therefore, the drinking water supplied to the property from the municipal system meets Federal drinking water standards for lead. The City of Shreveport 2016 Consumer Confidence Report Certification is included in the appendices to the report.

9.4 MOLD

No interior observations were made during this Phase I ESA due to no structures present on the subject property. Therefore, the site reconnaissance did not reveal the presence of any moisture intrusions and/or mold growth.

9.5 WETLANDS

A wetland delineation was conducted concurrent with the Phase I ESA on November 9 and 10, 2017. The field reconnaissance revealed possible areas that would likely be considered as wetlands or "other waters of the United States," and subject to jurisdiction by the U.S. Army Corps of Engineers, Vicksburg District. A Department of the Army Section 404 permit may be required prior to any site work within these areas and further coordination with the U.S. Army Corps of Engineers, Vicksburg District would be required prior to any site disturbance that would impact these areas. A copy of the wetland delineation report prepared by Headwaters, Inc. was provided to North Louisiana Economic Partnership under separate cover.

10.0 REFERENCES

American Society of Testing and Materials (ASTM). 2013. *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. Designation E 1527-13. ASTM International, West Conshohocken, PA.

Environmental Data Resources, Inc. (EDR) – The EDR Radius Map™ with GeoCheck®, The EDR Aerial Photo Decade Package, and Certified Sanborn® Map Report, edrnet.com, dated November 1, 2017.

Environmental Protection Agency (EPA). Accessed 2017. Database identifies Resource Conservation and Recovery Act (RCRA) Treatment, Storage, and Disposal (TSD) facilities and RCRA generators.

Federal Emergency Management Agency (FEMA). Accessed: November 6, 2017. National Flood Insurance Program, Flood Insurance Rate Map. (http://www.msc.fema.gov).

Mississippi Automated Resource Information System (MARIS). Accessed 2017. Aerial Photography, USGS Quadrangle Maps, and other GIS information. (http://www.maris.state.ms.us).

Mississippi Department of Environmental Quality (MDEQ). Accessed 2017. Database identifies state uncontrolled sites (CERCLA), leaking underground storage tanks (LUSTs), registered underground storage tanks (USTs), municipal solid waste facilities, and state permitted water wells.

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11.0 SIGNATURES OF ENVIRONMENTAL PROFESSIONALS

SIGNATURE(S) OF ENVIRONMENTAL PROFESSIONAL(S)

I declare that, to the best of my knowledge, I meet the definition of an Environmental Professional (EP) as set forth in 40 CFR §312.10.

I have the specific qualifications based on education, training and experience necessary to exercise professional judgment to develop opinions and conclusions regarding conditions relative to a property of the nature, history, and setting of the subject property. I have developed and performed all the appropriate inquires in conformance with ASTM E 1527-13 Standard Practice for Environmental Site Assessments.

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12.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

HEADWATERS INC.
NATURAL RESOURCES CONSULTING

Scope of Services
And
Statement of Qualifications

February 2014

INTRODUCTION

Headwaters, Inc. is a broad-based natural resource management and consulting firm, headquartered in Ridgeland, Mississippi, with a branch office located in Tupelo, Mississippi. Our company has, for 23 years, maintained a multi-faceted natural resources management focus dealing primarily with issues related to environmental management, regulatory compliance, Phase I Environmental Site Assessments, forest resources, wildlife and fisheries management and conservation easements. The **Headwaters** professional staff has compiled well over 100 years of experience in natural resources management, development, compliance and permitting. Our staff is highly qualified with extensive experience and training which enables us to offer a wide range of dependable services with confidence. **Headwaters** has, and currently serves, as the principal environmental consulting firm for a broad spectrum of client sectors that include various branches of State and Federal government agencies, Fortune 500 oil and gas companies, Fortune 500 electrical producing companies and one of the largest rail way transportation companies in the southern United States. Our unique approach to completing all facets of environmental assessments, audits and permitting needs is based upon our years of experience as natural resource managers. This has lead **Headwaters** to be one of the premier natural resource consulting firms in the southern United States. **Headwaters** enjoys an exceptional reputation with the State and Federal resource agencies which has developed through years of providing thorough and dependable environmental documentation. The **Headwaters** philosophy to approaching the environmental process is based primarily upon taking a positive approach to finding solutions that address project needs and minimize project impacts. This positive approach to the regulatory process has insured a long-term pattern of success for both **Headwaters** and most importantly our client base.

Headwaters began its operations in Vicksburg, Mississippi in March 1989. Since that time, the company has enjoyed steady growth and moved into its new corporate office facilities in July 2013. Following our role as the principal environmental consultant for Toyota Motors Manufacturing and their Mississippi auto production facility, **Headwaters** established a branch office in Tupelo, Mississippi. Serving as consultants for major economic development projects in the southeastern United States, our Tupelo office provides assistance in managing our niche market with respect to economic development regulatory needs. With our corporate facility in Ridgeland serving our niche in both the electrical production and oil and gas industry, each office allows us to provide cost effective personnel and logistical support throughout the southern United States.

ENVIRONMENTAL SERVICES

Headwaters has provided ongoing regulatory compliance and permitting assistance to our client base regarding the USACE Section 404/10 regulatory program. Headquartered in Vicksburg, MS, we maintain constant communication with the USACE Vicksburg District which has proved to be an exceptional benefit to our client base. The underlying factor beneath our clients success is the close working relationships that have been established between **Headwaters** and the federal/state resource agencies, particularly the USACE Vicksburg, Memphis, Little Rock, New Orleans, Fort Worth, Galveston and Mobile Districts. We also have formed exceptional working relationships with the state environmental quality agencies in each of the states in all areas of environmental compliance programs. Our relationships have resulted in completing projects on time for our clients and have reduced costs while navigating through the permitting and auditing processes.

Understanding the regulatory program and having the opportunity to work with each major USACE District in the southern United States has allowed us the opportunity to develop professional relationships with each regulatory office. A major aspect of the Section 404 wetland permit process is being able to identify the permitting requirements and providing compensatory wetland mitigation guidance to off-set the project impacts. Our staff at **Headwaters** has extensive experience working with wetlands permitting mitigation banking and the development of mitigation banks in the Galveston, Vicksburg and Mobile Districts. This experience gives us the understanding and knowledge to complete each aspect of your project with regard to environmental permitting. As a result, we provide the highest professional guidance and "turn-key" services for each specific project.

Your project will benefit from our extensive experience with mapping and GIS applications. We provide a full range of GIS services for the environmental/permitting process aspects of project development and documentation. The **Headwaters** team of GIS Analysts are well versed in the leading software applications allowing us to deploy the appropriate tool for each situation. GIS is utilized in the field providing accurate surveys and providing the tools to conduct field reconnaissance in an efficient manner. We apply our GIS knowledge to aid project decisions and make alternatives analysis more intuitive so that the best overall choices can be made.

ENVIRONMENTAL SERVICES

Improperly addressed environmental issues can result in project delays. **Headwaters** environmental professionals have earned the respect of clients and developed a positive relationship with regulators for our technical capabilities and regulatory familiarity. Our experience and absolute knowledge of the ever changing requirements make us uniquely capable of navigating the intricate environmental permitting process from the conceptual stage through completion. The interdisciplinary teams at **Headwaters** seek to maximize land use potential and incorporate ecological factors to create an opportunities when on challenge projects. The experienced and proficient staff at **Headwaters** will guide your project to successful completion in a time and cost efficient manner.

The range of services provided by Headwaters, Inc. includes the following:

- ◊ Environmental Permitting and Regulatory Compliance
- ◊ Wetland Delineation, Management, Permitting and Regulatory Compliance
- ◊ Storm Water Permitting and Regulatory Compliance
- ◊ Phase I Environmental Site Assessments
- ◊ Threatened & Endangered Species Surveys and Management
- ◊ Baseline Ecological Assessments for Conservation Easements
- ◊ NEPA EIS and EA Assessments and Documentation
- ◊ Solid Waste Management Regulatory Compliance
- ◊ Wildlife & Fisheries Management
- ◊ Comprehensive Natural Resources Management and Planning
- ◊ Forest Management, Inventory & Valuations
- ◊ Land Sales & Brokerage

MAPPING & GIS SERVICES

Your project will benefit from our extensive experience with mapping and Geographic Information System (GIS) applications. We provide a full range of GIS services for the environmental/ permitting process aspects of project development and documentation. The Headwaters team of GIS Analysts are well versed in the most recent software applications allowing us to apply an array of tools for each situation. Field data is assimilated through handheld computers with an integrated Global Positioning System (GPS) receiver. GIS data is essential in the aid of project decisions and make alternatives analysis more intuitive so that the best overall choices can be made.

Site Suitability & Constraint Mapping

Utility Mapping (Municipal & Facility)

Project Development Site Prioritization

Developable Land Analysis

Presentation Materials for Agency Reviews & Permits

The **Headwaters** team is a streamlined, versatile and highly proficient organization designed to meet client needs. The goal of the organization is to provide the appropriate level of responsibility and expertise to each assignment or task thereby ensuring that our clients receive the maximum value and economy available. Each of the members of the project team bring a particular set of skills and talents to balance the organization and enable projects to be executed proficiently. Each project team member is empowered to make appropriate decisions whether in the field or the office setting to obtain and use whatever resources are necessary to accomplish the task and keep schedules intact. Brief descriptions of key personnel and their experience are provided below.

Principals

Michael E. Goff, President

EDUCATION

Bachelor of Science, Forest Management

Mississippi State University – 1979

University of Tennessee Management Development Program – 1987

Weyerhaeuser Company Leadership Development Program - 1987

EXPERIENCE

Headwaters, Inc., January 2011- Present – President. Primarily responsible for the day to day management and operations of the company in all facets of the company's role as a full service natural resource management consulting firm operating across the southeastern United States. Areas of expertise and associated services include natural resource management for private and public clients, environmental compliance, permitting and mitigation including state and federal regulatory programs affecting wetlands, storm water permitting and compliance and other regulatory functions associated with the Clean Water Act. Also includes forest and wildlife management services for private and public clients including forest and wildlife management planning and the implementation of management activities. Additional services and expertise involving fisheries management, baseline documentation services and related natural resource planning and management activities. Other services and activities include real estate, regulatory compliance coordination and other related permitting activities.

Headwaters, Inc. (formerly) Wildlife Technical Services, Inc., 1994– 2011 – Executive Vice President and Managing partner. Primarily responsible for the day to day management and operations of the company in all facets of the company's role as a full service natural resource management consulting firm operating across the southeastern United States. Areas of expertise and associated services include natural resource management for private and public clients, environmental compliance, permitting and mitigation including state and federal regulatory programs affecting wetlands, storm water permitting and compliance and other regulatory functions associated with the Clean Water Act. Also includes forest and wildlife management services for private and public clients including forest and wildlife planning and the implementation of management activities. Additional services and expertise involving fisheries management, baseline documentation services and related natural resource planning and activities.

Waggoner Engineering, Inc., 1992-1994 - Environmental Services Manager. Responsible for the development and management of the Environmental Services Operations of the firm. This includes project management, budgeting, and business development activities for both Environmental Services and Civil Engineering and Planning projects. Areas of expertise include solid waste management and planning, stormwater management planning, environmental assessments and hazard and toxic wastes investigations.

Mississippi Governor's Office, 1990-1992 - Director of Legislation and Programs. Responsible for coordinating the development and management of the legislative initiatives under the administration of Governor Ray Mabus. Served at senior staff status as Governor Mabus' liaison with the Legislature and with state agencies. Overall responsibility for the development and management of all environmental and natural resource initiatives.

Mississippi Governor's Office, 1988-1990 - Special Assistant for Natural Resources. Served as advisor to Governor Ray Mabus in all matters relating to natural resources, including the development of natural resources policy and initiatives and issues management. Heavily involved in the development of state policy affecting hazardous waste, solid waste, water resources, and other related natural resource initiatives. Also served as part of the Governor's staff lobbying team on all the Governor's Office's legislative agenda items.

Mississippi Wildlife Federation, 1987-1988 - Executive Director. Directed all the programs and the day-to-day operations of the Federation, the State's largest nonprofit conservation organization. Included all fund-raising activities, numerous speaking engagements, legislative lobbying and issues management. Also planned and developed the Mississippi Wildlife Extravaganza, one of the largest consumer outdoor shows in the southeastern United States.

Weyerhaeuser Company, 1984-1987 - Area Resource Manager. Supervised the management of all land and timber assets in an 110,000-acre resource area. This included the management of concurrent forest management activities, land sales and purchases, third-party timber sales, long-term planning and personnel and facilities management. My scope of duties involved oversight and management of an annual spending budget of approximately $2,000,000 and approximately $3,000,000 in timber and non-timber revenues. Also had additional responsibilities in the area of public affairs within Mississippi, which included representing Weyerhaeuser Company in many business associations and lobbying. Acted as company liaison with governmental agencies.

Weyerhaeuser Company, 1980-1984 - District Forester. Responsible for all forest management operations within a 90,000-acre work center area. Included the supervision of company personnel, equipment, facilities and independent contractors. Managed all activity planning and scheduling, budgeting, cost control, and community relations. Spending and budgeting responsibilities included the administration of approximately $2,000,000 annually.

Weyerhaeuser Company, 1979-1980 - Forest Technician. Assisted inventory forester in all long-range planning activities on approximately 200,000 acres of company ownership. Responsible for the management and coordination of the District Tree Farm Family Program.

SPECIALTIES

Environmental Compliance and Regulatory Coordination

Environmental Assessment/NEPA Review

Environmental Planning and Policy Development

Timberland Management

Wetland Resource Management

Real Estate

Walt Dinkelacker, Vice President

EDUCATION

Delta State University, B.S., Environmental Science, Minor: Chemistry

Cleveland, Mississippi – 2002

EXPERIENCE

Headwaters, Inc., 2005 – Present – Vice President AND Project Manager of consulting firm directed toward wetland delineation/permitting and National Environmental Policy Act (NEPA) Environmental Assessments. Currently serves as Vice President. Areas of expertise and associated services include conducting wetland delineations/permitting, wetland mitigation projects, threatened/endangered species surveys, ecological assessments and NEPA EA/EIS studies. Other services conducted include environmental planning, wetland management, Phase I Environmental Site Assessments, SWPPP preparation, baseline documentation reports and natural resource consultation with all State and Federal resource agencies.

Pickering Inc., 2002 - 2005 – Environmental Scientist. Responsible for Wetland Delineations, Nationwide, General and Individual Permits, Mitigation Plans, NEPA Environmental Assessments, Phase I Environmental Site Assessments, Phase II Environmental Site Assessments (soil and groundwater sampling), Indoor Air Quality (mold) Assessments, Remediation Protocols, Threatened and Endangered Species Assessments, Noise and Air Monitoring, Asbestos Inspections, Project Coordinator, Business Development/Marketing, Strategic Planning.

VanCorp of Mississippi, 1998-2002 - General Manager. Human Resources, Lead a team of three Assistant Managers and 35-40 Employees, Marketing.

Ducks Unlimited, 1996-1997 – Project Supervisor. Supervised proper seedling density requirements for bottomland reforestation projects throughout the Mississippi Delta region.

SPECIALTIES

Wetland Delineations

Section 404 Corps of Engineers Wetland Permitting

Environmental Clearance Coordination for Economic Development Sites

Environmental Compliance

Regulatory Consultation

Compensatory Wetland Mitigation Planning and Development

Phase I Environmental Site Assessments

NEPA Compliance

Storm Water Compliance

SWPPP Design and Permitting

Permitting and Environmental Coordination on linear projects, i.e. rail, water, sewer, roadway, transmission/distribution lines

J. Clay Cromwell, Vice President

EDUCATION

Bachelor of Science in Forestry

Louisiana State University - 2001

EXPERIENCE

Headwaters, Inc., 2002 – Present – Vice President. Headwaters, Inc. is a natural resource and environmental management-consulting firm headquartered in Ridgeland, Mississippi, with offices located in Vicksburg and Tupelo, Mississippi. Headwaters offers an integrated approach to natural resource and environmental management and has provided management and consulting services to numerous clients across the southeastern United States since 1988. Additionally, Headwaters is highly qualified in the areas of environmental management, regulatory compliance, wetland mitigation banking, stormwater management, forest management and ecosystem management.

As Vice President and Environmental Coordinator, my responsibilities include project management of environmental operations. Duties include the supervision of company personnel, project management and client relations.

Other duties and abilities include: perform wetland delineations and determinations throughout the southeastern United States including projects within the Vicksburg, Mobile, Fort Worth, Galveston and Tulsa, U.S. Army Corps of Engineers District Regulatory Boundary. Consultation with pertinent state and federal regulatory offices for the acquisition and management of environmental permitting. Design, approve and implement compensatory wetland mitigation banks in addition to permittee responsible wetland mitigation projects in conformance with U.S. Army Corps of Engineers Regulatory Program. Prepare National Environmental Policy Act (NEPA) documentations. Conduct Phase I Environmental Site Assessments (ESA) in conformance with standards developed and published by the ASTM International as ASTM *Standard Practice for Environmental Site Assessments (Designation E 1527-05)*. Design and complete management of Stormwater Pollution, Prevention Plans (SWPPP) with compliance of General NPDES Construction Stormwater Permitting. Development of Baseline Documentation Reports (BDR) in association with Conservation Easements/Servitudes.

Mississippi Department of Marine Resources, 2001 - 2002 - Environmental Scientist. Review, investigate, and make recommendations on applications for coastal wetland permits under the laws and regulations of the Coastal Wetlands Protection Law. Conduct field surveys of coastal habitats to review wetland delineation reports and determine the anticipated wetland loss with respect to proposed projects. This would also include consultation with applicants identifying compensatory mitigation requirements, state and local permits that would be required. Coordinate with state and federal regulatory agencies, developers, environmental consultants, and the general public on wetland preservation and development. Ensure environmentally sound development on the Mississippi Gulf Coast by enforcing state and federal regulations and guideline as per the Mississippi Coastal Program.

Daniel Forestry Services, Inc., 2000 - 2001 – Supervisor. Supervised planting crews administering to the NRCS, Wetland Reserve Program. Organized shipments of bottomland hardwood seedlings to planting sites. Consulted with landowners to fulfill planting contracts.

Northshore Timber Services, Inc., 1999-2000 – Representative. Preparation of timber management plans for non-industrial private landowners. Implemented and managed timber management plans for non-industrial private landowners. This would include management of land, timber sales and long-term planning as per landowner's objectives. Assisted in inventory assessments and the acquisition of timberlands.

Nesbit Ecological Services, Inc., 1998- 1999 – Assistant. Performed wetland delineations and determinations within the New Orleans and Mobile, U.S. Army Corps of Engineers Regulatory District. This would include the use of Global Positioning System to locate plots, determine wetland boundaries and the preparation of wetland location maps. Prepared flora distribution maps in the Red River Wildlife Management Area, LA. Assisted in daily operations of coastal marsh restoration project located in Golden Meadow, LA. Supervised the management of all shipments of plants to coastal marsh restoration site.

SPECIALTIES

Wetland Delineation

Environmental Compliance and Regulatory Consultation

Phase I Environmental Site Assessments

NEPA Documentation

Compensatory Wetland Mitigation Planning and Development

Wetland Resource Management

SWPPP and BMP Design

SWPPP and Project Management

Baseline Documentation Reports (BDR) for Conservation Easement/Servitudes

Wetland Delineation and Environmental Permitting

Headwaters has conducted hundreds of wetland delineations covering hydrocarbon exploration well sites, linear pipelines and associated infrastructure within the Haynesville, Eagle Ford and Permian Shale Plays. Our services, for multiple oil and gas companies, include the completion of wetland delineations, environmental permitting including Section 404/10, Section 7 and Section 106 compliance. Through the environmental management of each project, we are able to ensure regulatory compliance for the construction of each specific project.

Regulatory Compliance for Interstate Pipelines

Headwaters has provided environmental management services for the completion of the necessary wetland delineations and Section 404/10 wetland permitting for numerous miles of pipelines within Louisiana, Texas and Mississippi.

Department of Energy Regulated Pipelines

Headwaters served as the prime environmental consultant through the completion of a wetland delineation and all necessary environmental permitting requirements for the completion of a 25 mile pipeline project in southern Mississippi. Our experienced staff remains involved in the initial planning and environmental support for the development of an additional 75 mile pipeline in Central Mississippi.

Pipeline Easements

Headwaters has provided environmental management experience through the completion of wetland delineations and environmental permitting for hundreds of miles of linear pipelines within Texas, Louisiana and Mississippi. Our experience extends within the USACE Galveston, Fort Worth, Vicksburg and Mobile Regulatory Districts. Services provided included wetland delineations and regulatory permitting.

Natural Gas Storage Facilities

Headwaters provides environmental management services for the preparation of natural gas storage facilities including wetland delineation and permitting.

Linear Transportation Companies

Headwaters continues to serve as the lead environmental consultant for a national rail transportation company. Services include environmental management of all construction activities including delineations, regulatory compliance with federal, state and local agencies, Phase I ESA and construction stormwater NPDES management. Our experienced staff provides continuous support through each aspect of the construction project to ensure compliance and to complete each aspect of their permit conditions.

Electric Production Company

Headwaters continues to serve as the prime environmental consultant for a Fortune 500 electrical producing company located in the southeast United States. **Headwaters** has integrated an environmental and regulatory compliance program that is followed by several divisions of the company. **Headwaters** remains as the prime environmental consultant providing services that include wetland delineations, environmental permitting, Phase I ESA and construction stormwater NPDES management. **Headwaters** staff has assisted with the completion of countless new overhead electric right-of-ways, the rebuilding of existing right-of-ways and associated infrastructure in between.

Enhanced Oil Recovery Project

Headwaters has provided environmental management services to a leading hydrocarbon exploration company in the development and implementation of a enhanced oil recovery project (EOR) within existing oil and gas fields. Our services included consultation with the USACE and DEQ to ensure that the project would maintain regulatory compliance. Services also included the completion of wetland delineations and the necessary environmental permitting through federal, state and local agencies.

CONTACTS

For additional information, please contact:

Mike Goff
breamfly@headwaters-inc.com

Clay Cromwell
clay@headwaters-inc.com

Walt Dinkelacker
walt@headwaters-inc.com

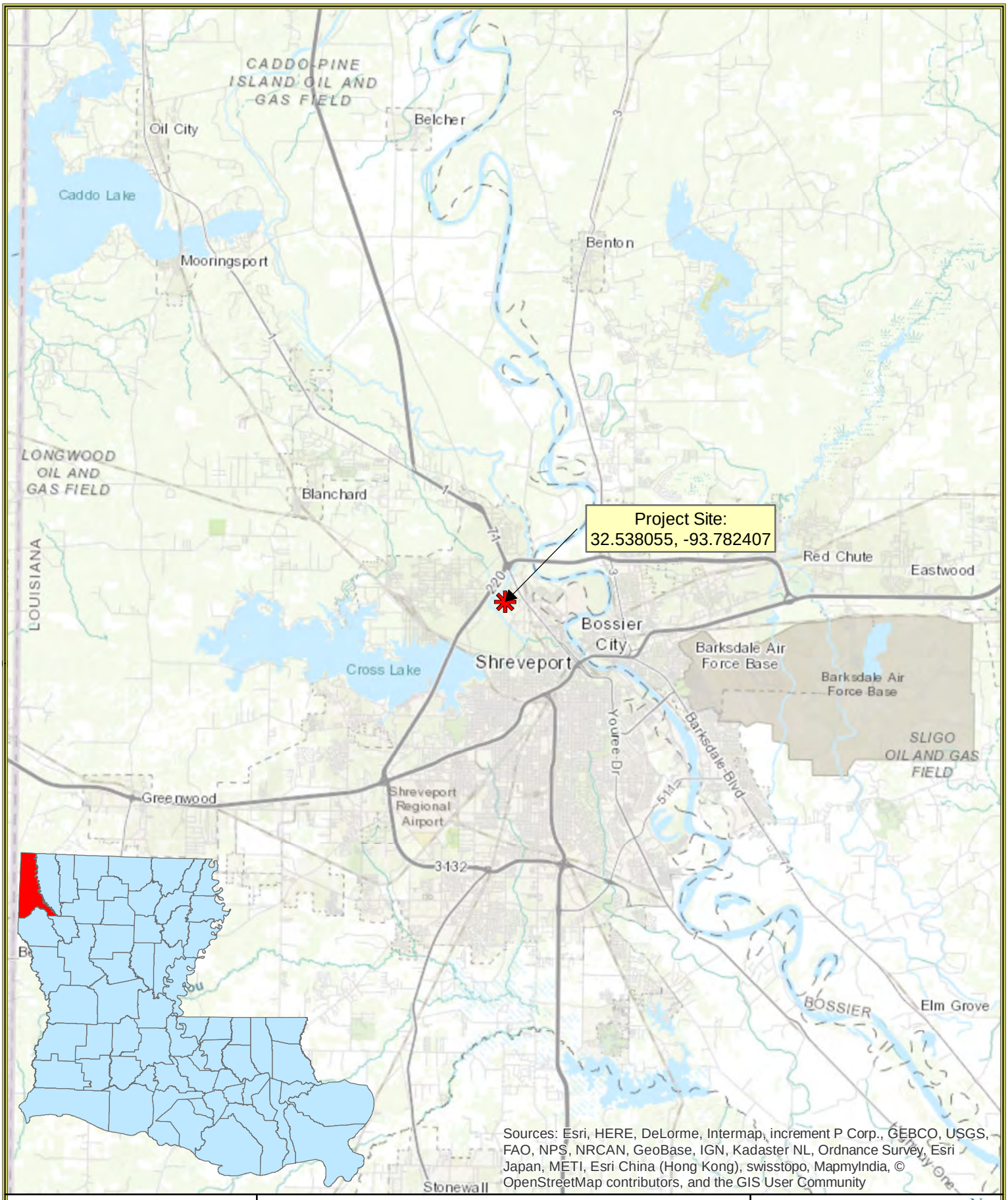
601-634-0097

www.headwaters-inc.com

HEADWATERS INC.
NATURAL RESOURCES CONSULTING

APPENDICES

SITE MAPS



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North Louisiana Economic Partnership
Hunter Industrial Park Site

Sections 22 & 23, Township 18N, Range 14W
Caddo Parish, Louisiana

General Location Map

0 12,500 25,000 Feet
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NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US

USGS 1998 North Highlands SE (LA) Quad Basemap

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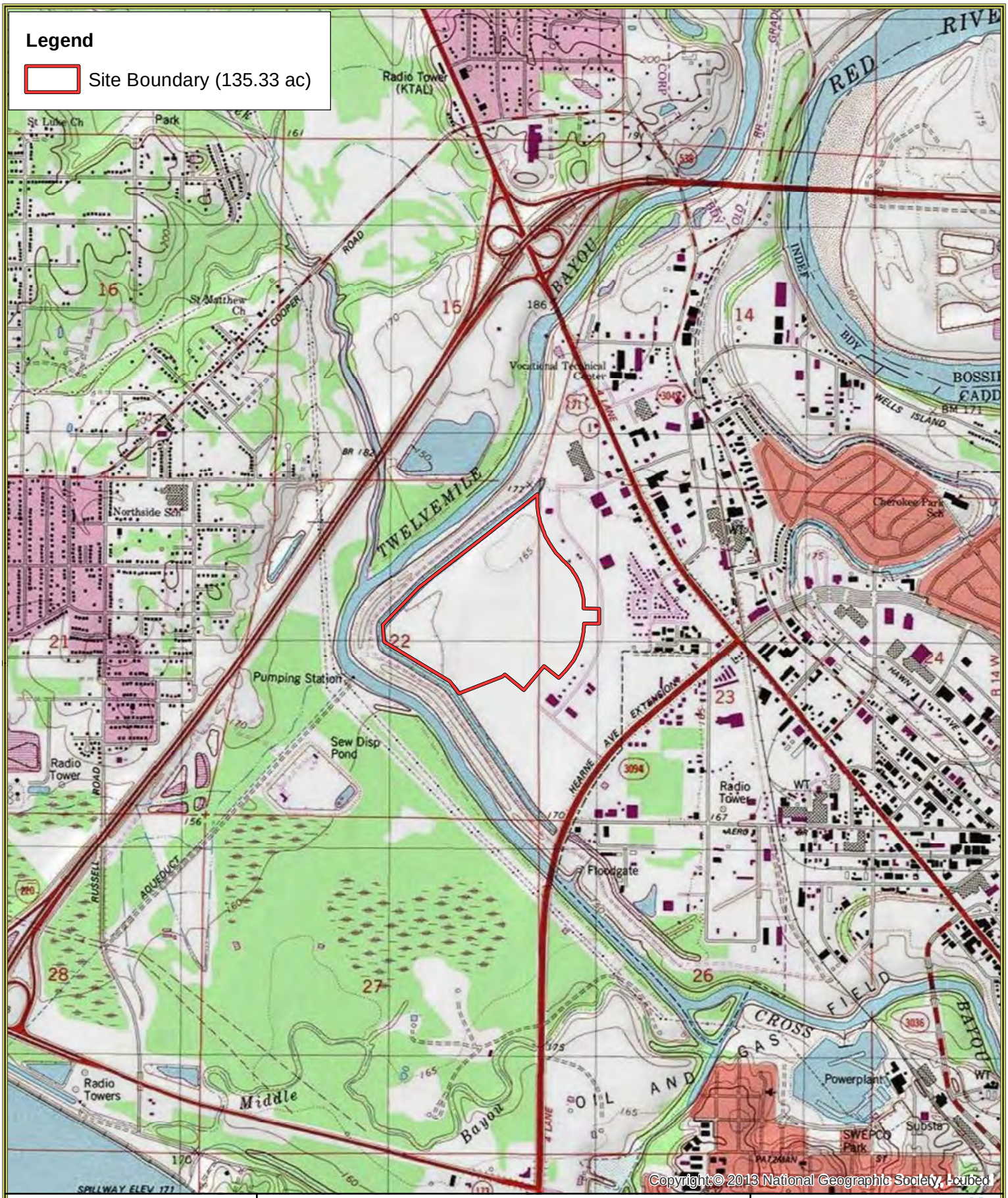

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North Louisiana Economic Partnership
Hunter Industrial Park Site

Sections 22 & 23, Township 18N, Range 14W
Caddo Parish, Louisiana

Site Location Map

0 1,200 2,400 Feet
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NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US

USGS 1998 North Highlands SE (LA) Quad Basemap

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Date Created: 11/20/2017
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North Louisiana Economic Partnership
Hunter Industrial Park Site

Sections 22 & 23, Township 18N, Range 14W
Caddo Parish, Louisiana

Site Location Map

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NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US

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Created by: JDL

Hunter Industrial Park Site

Sec. 22 & 23 - T 18 N - R 14 W
Caddo Parish, Louisiana

Site Location Map

0 350 700 Feet
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NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US

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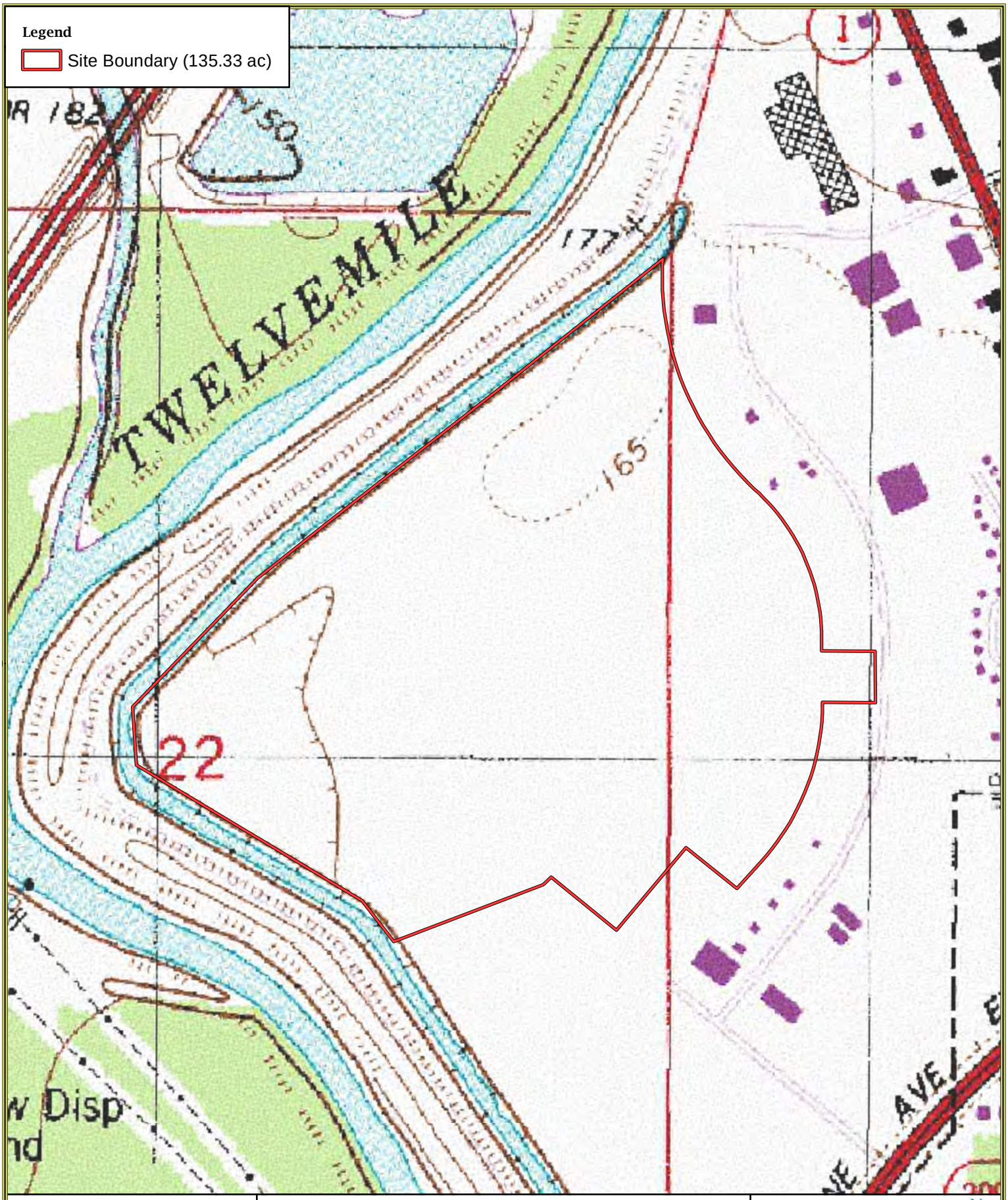

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Created by: JDL

Hunter Industrial Park Site
Sec. 22 & 23 - T 18 N - R 14 W
Caddo Parish, Louisiana
Site Location Map

0 350 700 Feet
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NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US
USGS North Highlands (LA) Quad Basemap

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Hunter Industrial Park Site
Sec. 22 & 23 - T 18 N - R 14 W
Caddo Parish, Louisiana
Areas of Environmental Concern

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Assessor's Office
Caddo Parish, Louisiana

Parcel Detail

Geog Number: 181422-000-0028-00 **Data Last Updated: Oct 09, 2017**

Owner Name:	HOLMES, MANSEL O., INC.	**Physical Address:**	Nelson
Mailing Address:	PO BOX 241 SHREVEPORT, LA 71162	**City:**	Shreveport
Type:	AV - Agri Use/Vacant	**Subdivision:**	T. 18 N., R. 14 W.
Taxable Status:	Active	**Size:**	
		S-T-R:	22-18-14
Legal:	179.538 ACS. M/L - A TR. OF LAND IN FRACTIONAL SEC. 22 (18-14) LYING E. OF TWELVE MILE BAYOU PER ASSRS'S PLAT 181422-0-28		
Extended Legal:			

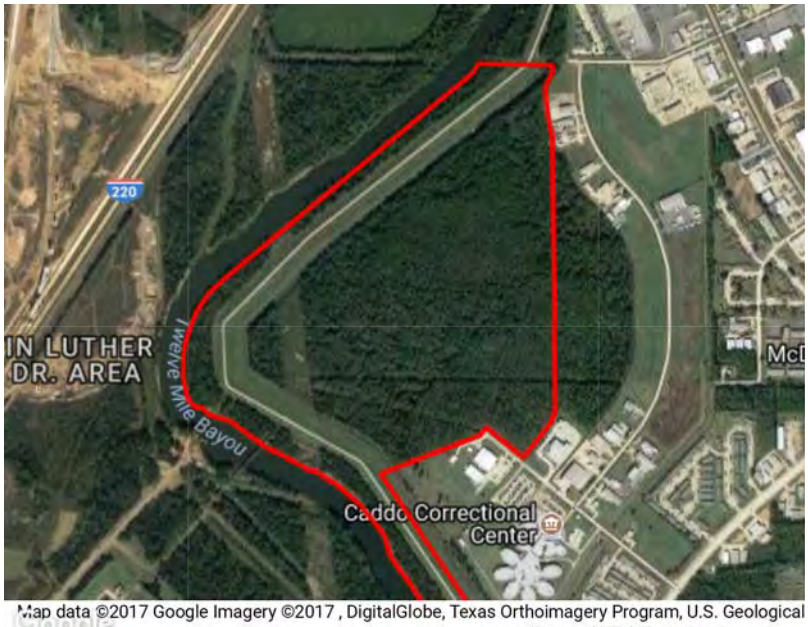
Assessed Values:

	Taxable Value
Land	$5,077
Building	$0
Total	$5,077

Homestead:

Homestead Status	None
Frozen Status	Not Frozen

Map:



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Louisiana Auditor

Assessor's Office
Caddo Parish, Louisiana

Parcel Detail

Geog Number: 181423-000-0139-00 **Data Last Updated: Oct 09, 2017**

Owner Name:	HOLMES, MANSEL O., INC.	**Physical Address:**	32111 NONE
Mailing Address:	PO BOX 241 SHREVEPORT, LA 71162	**City:**	Shreveport
Type:	AV - Agri Use/Vacant	**Subdivision:**	T. 18 N., R. 14 W.
Taxable Status:	Active	**Size:**	
		S-T-R:	23-18-14
Legal:	24.504 ACS. M/L - THAT PART OF W/2 OF W/2 OF SEC. 23 (18-14) LYING W. OF HUNTER INDUSTRIAL CENTER & N. OF HUNTER INDUSTRIAL CENTER UNIT 3, 181423-0-139		
Extended Legal:			

Assessed Values:

	Taxable Value
Land	$693
Building	$0
Total	$693

Homestead:

Homestead Status	None
Frozen Status	Not Frozen

Map:

There Is No Location Information For This Parcel.

Event Calend

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Auditor

City of Shreveport UDC Zoning

Shreveport-Caddo MPC Website Contact the MPC Disclaimer

Legend

PLANNING_LIMITS

Shreveport_City_Limits

Shreveport

ZONING_UDC_CITY

NO ZONING

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D-1-CBD

D-1-E

D-1-CMU

D-1-RMU

D-1-AC

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IC

OS

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R-A

R-E

R-1-12

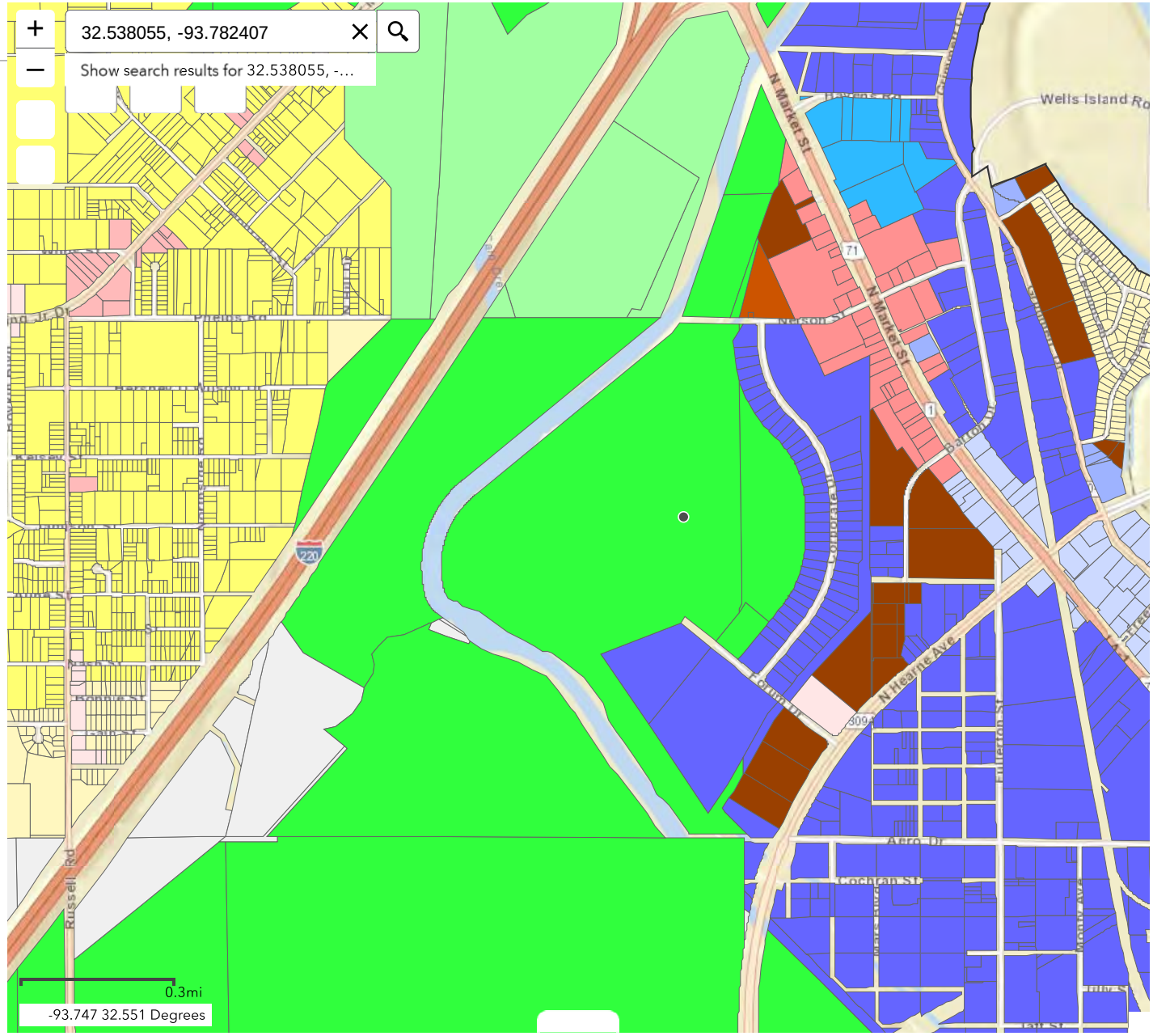
R-1-12 (PUD)

R-1-7

R-1-7 (PUD)

R-1-5

R-1-5 (PUD)



PLANNING_LIMITS Shreveport_City_Limits ZONING_UDC_CITY

Options Filter by map extent Zoom to Clear selection Refresh

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CITY OF SHREVEPORT
LOUISIANA

UNIFIED DEVELOPMENT CODE USER'S MANUAL

PRODUCED BY **CAMIROS**

UNIFIED DEVELOPMENT CODE USER'S MANUAL

What is the Unified Development Code?

A Unified Development Code combines the zoning ordinance and subdivision regulations into a single code. The UDC is the "rule book" for land development and building within the city limits of the City of Shreveport. Three major components of the Unified Development Code are:

Zoning Ordinance. Zoning regulates what structures and land are used for, where a structure may locate on a lot, and how big that structure can be. It also regulates other elements of site development, such as accessory structures, parking, and landscape. Zoning regulations are divided into zoning districts, so that use, dimensional, and design regulations are tailored to the character of the particular zoning district.

Subdivision Regulations. Subdivision regulations provide the rules for dividing up land into buildable lots as well as the rules for public improvements that serve those lots.

Zoning Map. The Zoning Map identifies the location of the zoning districts, thereby specifying the land use and development requirements affecting each parcel of land within the City of Shreveport.

How do I Use This Manual?

This User's Manual is intended to provide a brief overview of the organization of the City of Shreveport UDC, the general purpose of the various Articles of the UDC, and summaries of some of the key code sections -- including zoning districts, uses, parking standards, site development standards, subdivision, and administration.

This manual is for informational purposes only. It should be used as a reference only, and not to determine official zoning or subdivision regulations or for legal purposes. Please refer to the full Unified Development Code and Zoning Map for further information.

User's Manual Contents

1 ***Code Organization*** 01

2 ***Zoning Districts*** 05

3 ***Uses*** 13

4 ***Site Development, Parking, Signs & Landscape*** 17

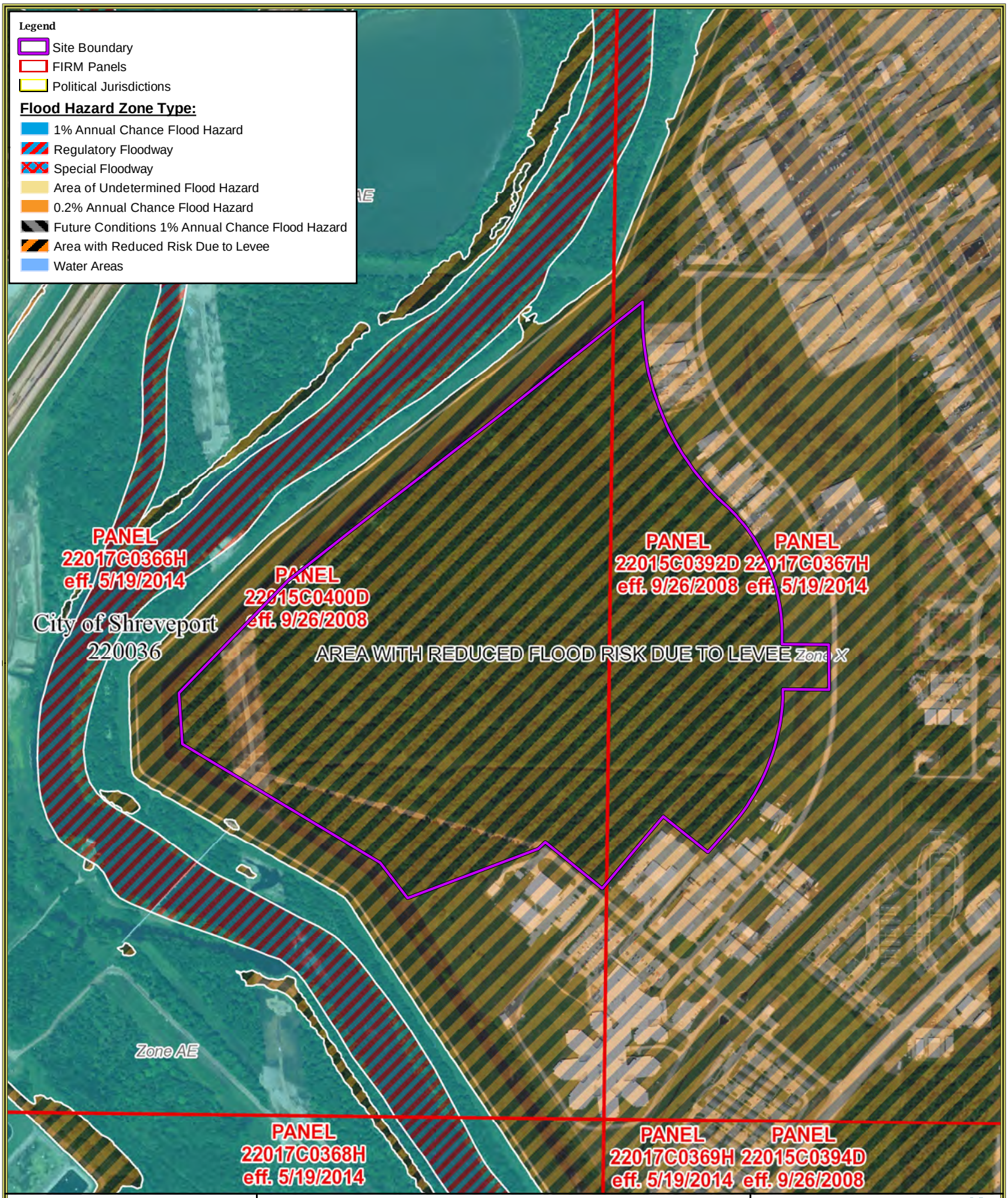
5 ***Subdivision & Right-of-Way Standards*** 29

6 ***Administration & Nonconformities*** 31

Code Organization

The City of Shreveport Unified Development Code is organized into 22 Articles, each one containing information on a specific regulatory category and purpose. The table below briefly describes the general purpose of each of these Articles.

ARTICLE	GENERAL PURPOSE
1 **Title, Purpose, and Applicability**	Article 1 introduces the purpose of the Unified Development Code through a series of purpose statements, describes how the UDC applies to land within the city limits of the City of Shreveport, and contains the rules for transitioning between the previous ordinances and the new UDC.
2 **Definitions and Rules of Measurement**	Article 2 includes two major items of general applicability throughout the UDC: 1) Definitions for all the terms used generally throughout the Code; and 2) Rules of Measurement for various dimensional requirements, which ensures consistency.
3 **Zoning Districts**	Article 3 identifies all of the zoning districts included in the Unified Development Code, and provides an introduction the Zoning Map.
4 **Zoning District Regulations**	Article 4 includes general zoning district regulations, as well as specific regulations for each district included in the Unified Development Code. Districts are divided into categories as follows: Residential, Commercial, Downtown, Industrial, and Special Purpose Districts. Each category contains a table that provides all the dimensional standards for each set of districts. Additionally, categories may contain additional standards pertaining to specific issues such as residential conversions (residential districts), commercial design standards (commercial districts), and minimum/maximum height maps (Downtown District). The following districts are included in Article 4. ***Residential Districts*** • **R-A** Rural-Agricultural Zoning District • **R-E** Residential Estate Zoning District • **R-1-12** Single-Family Residential Zoning District • **R-1-7** Single-Family Residential Zoning District • **R-1-5** Single-Family Residential Zoning District • **R-UC** Urban Core Residential Zoning District • **R-HU** Highland Urban Conservation Residential Zoning District • **R-TH** Townhouse Residential Zoning District • **R-2** Multi-Family Residential Zoning District • **R-3** Multi-Family Residential Zoning District • **R-4** High-Rise Residential Zoning District • **R-MHS** Residential Manufactured Home Subdivision Zoning District • **R-MHP** Residential Manufactured Home Park Zoning District ***Commercial Districts*** • **C-1** Neighborhood Commercial Zoning District • **C-2** Corridor Commercial Zoning District • **C-3** General Commercial Zoning District • **C-4** Heavy Commercial Zoning District • **C-UC** Urban Corridor Zoning District • **C-UV** Urban Village Commercial Zoning District ***Downtown Districts*** • **D-1** Downtown Zoning District ***Industrial Districts*** • **OR** Office Research Zoning District • **I-MU** Industrial Mixed-Use Zoning District • **I-1** Light Industrial Zoning District • **I-2** Heavy Industrial Zoning District ***Special Purpose Districts*** • **IC** Institutional Campus Zoning District • **NA** Natural Areas Zoning District • **OS** Open Space Zoning District • **RBO** Riparian Buffer Overlay Zoning District • **CLO** Cross Lake Overlay Zoning District • **RRO** Red River Overlay Zoning District • **RP** Residential Professional Overlay Zoning District • **CD** Conservation Design Overlay District



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North Louisiana Economic Partnership
Hunter Industrial Park Site

Sections 22 & 23, Township 18N, Range 14W
Caddo Parish, Louisiana

FEMA Flood Hazard Map

0 400 800 Feet
1:8,000

N

NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US

USDA NAIP 2015 Imagery Basemap

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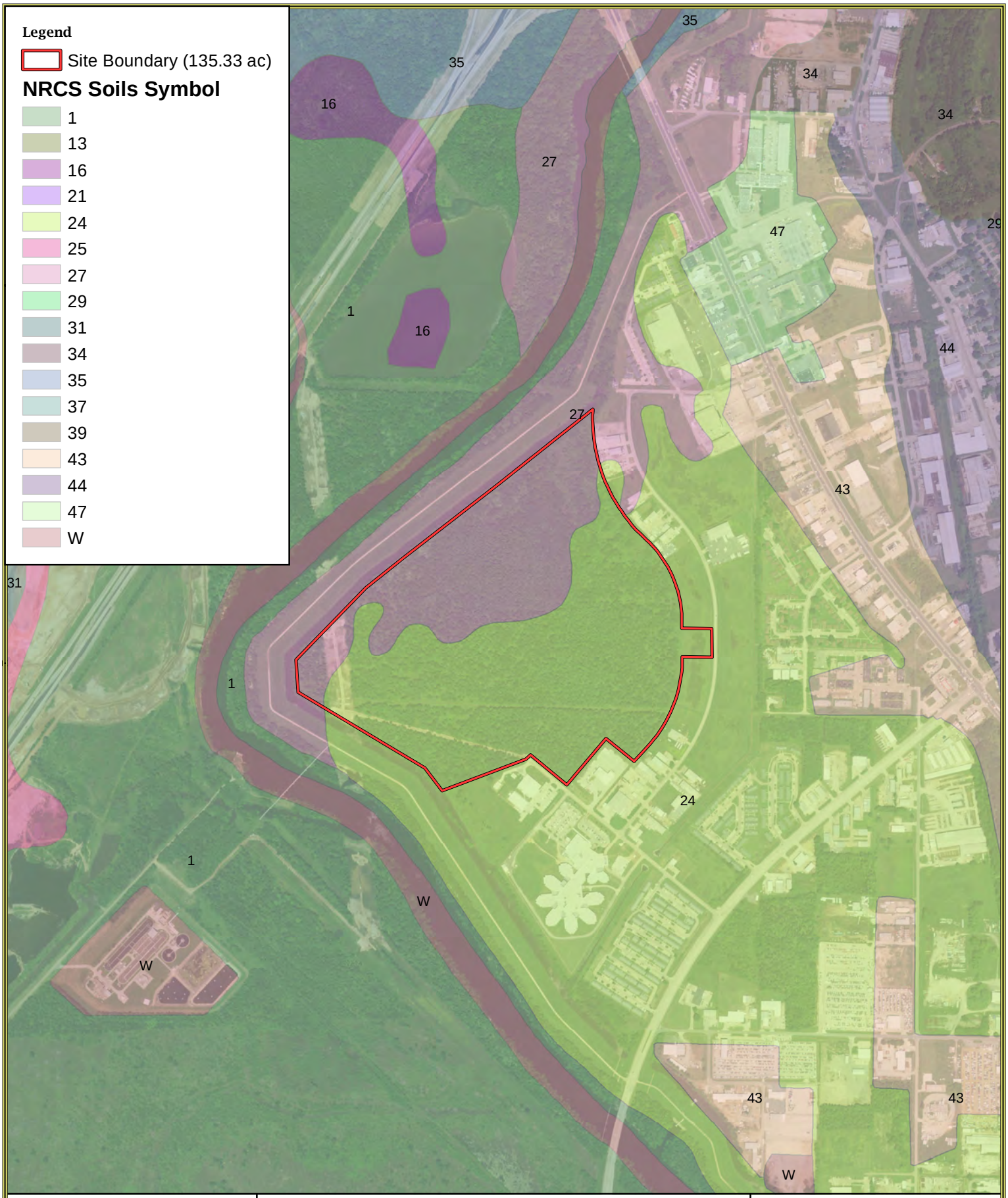

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Date Created: 11/6/2017
Created by: JDL

North Louisiana Economic Partnership
Hunter Industrial Park Site

Sec. 22 & 23 - T 18 N - R 14 W Caddo Parish, Louisiana

NRCS Soil Survey Map

0 625 1,250 Feet
1:12,500

N

NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US

USDA NAIP 2015 Imagery Basemap

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United States Department of Agriculture

Natural Resources Conservation Service

A product of the National Cooperative Soil Survey, a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local participants

Custom Soil Resource Report for

Caddo Parish, Louisiana

November 13, 2017

Preface

Soil surveys contain information that affects land use planning in survey areas. They highlight soil limitations that affect various land uses and provide information about the properties of the soils in the survey areas. Soil surveys are designed for many different users, including farmers, ranchers, foresters, agronomists, urban planners, community officials, engineers, developers, builders, and home buyers. Also, conservationists, teachers, students, and specialists in recreation, waste disposal, and pollution control can use the surveys to help them understand, protect, or enhance the environment.

Various land use regulations of Federal, State, and local governments may impose special restrictions on land use or land treatment. Soil surveys identify soil properties that are used in making various land use or land treatment decisions. The information is intended to help the land users identify and reduce the effects of soil limitations on various land uses. The landowner or user is responsible for identifying and complying with existing laws and regulations.

Although soil survey information can be used for general farm, local, and wider area planning, onsite investigation is needed to supplement this information in some cases. Examples include soil quality assessments (http://www.nrcs.usda.gov/wps/portal/nrcs/main/soils/health/) and certain conservation and engineering applications. For more detailed information, contact your local USDA Service Center (https://offices.sc.egov.usda.gov/locator/app?agency=nrcs) or your NRCS State Soil Scientist (http://www.nrcs.usda.gov/wps/portal/nrcs/detail/soils/contactus/?cid=nrcs142p2_053951).

Great differences in soil properties can occur within short distances. Some soils are seasonally wet or subject to flooding. Some are too unstable to be used as a foundation for buildings or roads. Clayey or wet soils are poorly suited to use as septic tank absorption fields. A high water table makes a soil poorly suited to basements or underground installations.

The National Cooperative Soil Survey is a joint effort of the United States Department of Agriculture and other Federal agencies, State agencies including the Agricultural Experiment Stations, and local agencies. The Natural Resources Conservation Service (NRCS) has leadership for the Federal part of the National Cooperative Soil Survey.

Information about soils is updated periodically. Updated information is available through the NRCS Web Soil Survey, the site for official soil survey information.

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How Soil Surveys Are Made

Soil surveys are made to provide information about the soils and miscellaneous areas in a specific area. They include a description of the soils and miscellaneous areas and their location on the landscape and tables that show soil properties and limitations affecting various uses. Soil scientists observed the steepness, length, and shape of the slopes; the general pattern of drainage; the kinds of crops and native plants; and the kinds of bedrock. They observed and described many soil profiles. A soil profile is the sequence of natural layers, or horizons, in a soil. The profile extends from the surface down into the unconsolidated material in which the soil formed or from the surface down to bedrock. The unconsolidated material is devoid of roots and other living organisms and has not been changed by other biological activity.

Currently, soils are mapped according to the boundaries of major land resource areas (MLRAs). MLRAs are geographically associated land resource units that share common characteristics related to physiography, geology, climate, water resources, soils, biological resources, and land uses (USDA, 2006). Soil survey areas typically consist of parts of one or more MLRA.

The soils and miscellaneous areas in a survey area occur in an orderly pattern that is related to the geology, landforms, relief, climate, and natural vegetation of the area. Each kind of soil and miscellaneous area is associated with a particular kind of landform or with a segment of the landform. By observing the soils and miscellaneous areas in the survey area and relating their position to specific segments of the landform, a soil scientist develops a concept, or model, of how they were formed. Thus, during mapping, this model enables the soil scientist to predict with a considerable degree of accuracy the kind of soil or miscellaneous area at a specific location on the landscape.

Commonly, individual soils on the landscape merge into one another as their characteristics gradually change. To construct an accurate soil map, however, soil scientists must determine the boundaries between the soils. They can observe only a limited number of soil profiles. Nevertheless, these observations, supplemented by an understanding of the soil-vegetation-landscape relationship, are sufficient to verify predictions of the kinds of soil in an area and to determine the boundaries.

Soil scientists recorded the characteristics of the soil profiles that they studied. They noted soil color, texture, size and shape of soil aggregates, kind and amount of rock fragments, distribution of plant roots, reaction, and other features that enable them to identify soils. After describing the soils in the survey area and determining their properties, the soil scientists assigned the soils to taxonomic classes (units). Taxonomic classes are concepts. Each taxonomic class has a set of soil characteristics with precisely defined limits. The classes are used as a basis for comparison to classify soils systematically. Soil taxonomy, the system of taxonomic classification used in the United States, is based mainly on the kind and character of soil properties and the arrangement of horizons within the profile. After the soil

scientists classified and named the soils in the survey area, they compared the individual soils with similar soils in the same taxonomic class in other areas so that they could confirm data and assemble additional data based on experience and research.

The objective of soil mapping is not to delineate pure map unit components; the objective is to separate the landscape into landforms or landform segments that have similar use and management requirements. Each map unit is defined by a unique combination of soil components and/or miscellaneous areas in predictable proportions. Some components may be highly contrasting to the other components of the map unit. The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The delineation of such landforms and landform segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, onsite investigation is needed to define and locate the soils and miscellaneous areas.

Soil scientists make many field observations in the process of producing a soil map. The frequency of observation is dependent upon several factors, including scale of mapping, intensity of mapping, design of map units, complexity of the landscape, and experience of the soil scientist. Observations are made to test and refine the soil-landscape model and predictions and to verify the classification of the soils at specific locations. Once the soil-landscape model is refined, a significantly smaller number of measurements of individual soil properties are made and recorded. These measurements may include field measurements, such as those for color, depth to bedrock, and texture, and laboratory measurements, such as those for content of sand, silt, clay, salt, and other components. Properties of each soil typically vary from one point to another across the landscape.

Observations for map unit components are aggregated to develop ranges of characteristics for the components. The aggregated values are presented. Direct measurements do not exist for every property presented for every map unit component. Values for some properties are estimated from combinations of other properties.

While a soil survey is in progress, samples of some of the soils in the area generally are collected for laboratory analyses and for engineering tests. Soil scientists interpret the data from these analyses and tests as well as the field-observed characteristics and the soil properties to determine the expected behavior of the soils under different uses. Interpretations for all of the soils are field tested through observation of the soils in different uses and under different levels of management. Some interpretations are modified to fit local conditions, and some new interpretations are developed to meet local needs. Data are assembled from other sources, such as research information, production records, and field experience of specialists. For example, data on crop yields under defined levels of management are assembled from farm records and from field or plot experiments on the same kinds of soil.

Predictions about soil behavior are based not only on soil properties but also on such variables as climate and biological activity. Soil conditions are predictable over long periods of time, but they are not predictable from year to year. For example, soil scientists can predict with a fairly high degree of accuracy that a given soil will have a high water table within certain depths in most years, but they cannot predict that a high water table will always be at a specific level in the soil on a specific date.

After soil scientists located and identified the significant natural bodies of soil in the survey area, they drew the boundaries of these bodies on aerial photographs and

identified each as a specific map unit. Aerial photographs show trees, buildings, fields, roads, and rivers, all of which help in locating boundaries accurately.

Soil Map

The soil map section includes the soil map for the defined area of interest, a list of soil map units on the map and extent of each map unit, and cartographic symbols displayed on the map. Also presented are various metadata about data used to produce the map, and a description of each soil map unit.

Custom Soil Resource Report
Soil Map

Map Scale: 1:8,160 if printed on A landscape (11" x 8.5") sheet.

N

Meters: 0 100 200 400 600

Feet: 0 350 700 1400 2100

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

MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons

Soil Map Unit Lines

Soil Map Unit Points

Special Point Features

Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Landfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

Spoil Area

Stony Spot

Very Stony Spot

Wet Spot

Other

Special Line Features

Water Features

Streams and Canals

Transportation

Rails

Interstate Highways

US Routes

Major Roads

Local Roads

Background

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Caddo Parish, Louisiana
Survey Area Data: Version 10, Oct 7, 2017

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

Date(s) aerial images were photographed: Mar 25, 2017—Apr 7, 2017

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
CsA	Coushatta silt loam, 0 to 1 percent slopes	46.3	34.2%
MoA	Moreland clay, 0 to 1 percent slopes, rarely flooded	89.0	65.8%
UB	Urbanland	0.0	0.0%
W	Water	0.0	0.0%
Totals for Area of Interest		**135.3**	**100.0%**

Map Unit Descriptions

The map units delineated on the detailed soil maps in a soil survey represent the soils or miscellaneous areas in the survey area. The map unit descriptions, along with the maps, can be used to determine the composition and properties of a unit.

A map unit delineation on a soil map represents an area dominated by one or more major kinds of soil or miscellaneous areas. A map unit is identified and named according to the taxonomic classification of the dominant soils. Within a taxonomic class there are precisely defined limits for the properties of the soils. On the landscape, however, the soils are natural phenomena, and they have the characteristic variability of all natural phenomena. Thus, the range of some observed properties may extend beyond the limits defined for a taxonomic class. Areas of soils of a single taxonomic class rarely, if ever, can be mapped without including areas of other taxonomic classes. Consequently, every map unit is made up of the soils or miscellaneous areas for which it is named and some minor components that belong to taxonomic classes other than those of the major soils.

Most minor soils have properties similar to those of the dominant soil or soils in the map unit, and thus they do not affect use and management. These are called noncontrasting, or similar, components. They may or may not be mentioned in a particular map unit description. Other minor components, however, have properties and behavioral characteristics divergent enough to affect use or to require different management. These are called contrasting, or dissimilar, components. They generally are in small areas and could not be mapped separately because of the scale used. Some small areas of strongly contrasting soils or miscellaneous areas are identified by a special symbol on the maps. If included in the database for a given area, the contrasting minor components are identified in the map unit descriptions along with some characteristics of each. A few areas of minor components may not have been observed, and consequently they are not mentioned in the descriptions, especially where the pattern was so complex that it was impractical to make enough observations to identify all the soils and miscellaneous areas on the landscape.

The presence of minor components in a map unit in no way diminishes the usefulness or accuracy of the data. The objective of mapping is not to delineate pure taxonomic classes but rather to separate the landscape into landforms or

landform segments that have similar use and management requirements. The delineation of such segments on the map provides sufficient information for the development of resource plans. If intensive use of small areas is planned, however, onsite investigation is needed to define and locate the soils and miscellaneous areas.

An identifying symbol precedes the map unit name in the map unit descriptions. Each description includes general facts about the unit and gives important soil properties and qualities.

Soils that have profiles that are almost alike make up a *soil series*. Except for differences in texture of the surface layer, all the soils of a series have major horizons that are similar in composition, thickness, and arrangement.

Soils of one series can differ in texture of the surface layer, slope, stoniness, salinity, degree of erosion, and other characteristics that affect their use. On the basis of such differences, a soil series is divided into *soil phases*. Most of the areas shown on the detailed soil maps are phases of soil series. The name of a soil phase commonly indicates a feature that affects use or management. For example, Alpha silt loam, 0 to 2 percent slopes, is a phase of the Alpha series.

Some map units are made up of two or more major soils or miscellaneous areas. These map units are complexes, associations, or undifferentiated groups.

A *complex* consists of two or more soils or miscellaneous areas in such an intricate pattern or in such small areas that they cannot be shown separately on the maps. The pattern and proportion of the soils or miscellaneous areas are somewhat similar in all areas. Alpha-Beta complex, 0 to 6 percent slopes, is an example.

An *association* is made up of two or more geographically associated soils or miscellaneous areas that are shown as one unit on the maps. Because of present or anticipated uses of the map units in the survey area, it was not considered practical or necessary to map the soils or miscellaneous areas separately. The pattern and relative proportion of the soils or miscellaneous areas are somewhat similar. Alpha-Beta association, 0 to 2 percent slopes, is an example.

An *undifferentiated group* is made up of two or more soils or miscellaneous areas that could be mapped individually but are mapped as one unit because similar interpretations can be made for use and management. The pattern and proportion of the soils or miscellaneous areas in a mapped area are not uniform. An area can be made up of only one of the major soils or miscellaneous areas, or it can be made up of all of them. Alpha and Beta soils, 0 to 2 percent slopes, is an example.

Some surveys include *miscellaneous areas*. Such areas have little or no soil material and support little or no vegetation. Rock outcrop is an example.

Caddo Parish, Louisiana

CsA—Coushatta silt loam, 0 to 1 percent slopes

Map Unit Setting

National map unit symbol: 2s5kx
Elevation: 40 to 210 feet
Mean annual precipitation: 42 to 61 inches
Mean annual air temperature: 59 to 77 degrees F
Frost-free period: 219 to 315 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Coushatta and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Coushatta

Setting

Landform: Natural levees
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Talf
Down-slope shape: Convex
Across-slope shape: Linear
Parent material: Holocene loamy alluvium derived from sedimentary rock

Typical profile

Ap - 0 to 9 inches: silt loam
Bw - 9 to 28 inches: silt loam
Ck - 28 to 80 inches: silt loam

Properties and qualities

Slope: 0 to 1 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Well drained
Runoff class: Negligible
Capacity of the most limiting layer to transmit water (Ksat): Moderately high to high (0.60 to 2.00 in/hr)
Depth to water table: About 48 to 72 inches
Frequency of flooding: None
Frequency of ponding: None
Calcium carbonate, maximum in profile: 5 percent
Salinity, maximum in profile: Nonsaline (0.1 to 0.3 mmhos/cm)
Available water storage in profile: High (about 11.2 inches)

Interpretive groups

Land capability classification (irrigated): 1
Land capability classification (nonirrigated): 1
Hydrologic Soil Group: B
Hydric soil rating: No

Minor Components

Latanier, clay

Percent of map unit: 8 percent

Landform: Natural levees
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Hydric soil rating: No

Moreland, clay

Percent of map unit: 6 percent
Landform: Flood-plain steps
Landform position (two-dimensional): Footslope
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Concave
Hydric soil rating: No

Moreland, occasionally flooded

Percent of map unit: 1 percent
Landform: Flood-plain steps
Landform position (two-dimensional): Footslope
Landform position (three-dimensional): Dip, talf
Down-slope shape: Linear
Across-slope shape: Concave
Hydric soil rating: No

MoA—Moreland clay, 0 to 1 percent slopes, rarely flooded

Map Unit Setting

National map unit symbol: 2tgl2
Elevation: 30 to 210 feet
Mean annual precipitation: 42 to 61 inches
Mean annual air temperature: 59 to 72 degrees F
Frost-free period: 219 to 315 days
Farmland classification: All areas are prime farmland

Map Unit Composition

Moreland and similar soils: 85 percent
Minor components: 15 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Description of Moreland

Setting

Landform: Flood-plain steps
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Concave
Parent material: Red river clayey alluvium

Typical profile

Ap - 0 to 16 inches: clay

Bw - 16 to 26 inches: clay
Bkss - 26 to 80 inches: clay

Properties and qualities

Slope: 0 to 1 percent
Depth to restrictive feature: More than 80 inches
Natural drainage class: Somewhat poorly drained
Runoff class: High
Capacity of the most limiting layer to transmit water (Ksat): Moderately low (0.01 to 0.06 in/hr)
Depth to water table: About 0 inches
Frequency of flooding: Rare
Frequency of ponding: None
Calcium carbonate, maximum in profile: 8 percent
Salinity, maximum in profile: Nonsaline (0.1 to 0.3 mmhos/cm)
Available water storage in profile: High (about 9.5 inches)

Interpretive groups

Land capability classification (irrigated): 3w
Land capability classification (nonirrigated): 3w
Hydrologic Soil Group: D
Hydric soil rating: No

Minor Components

Latanier

Percent of map unit: 10 percent
Landform: Natural levees
Landform position (two-dimensional): Backslope
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Linear
Hydric soil rating: No

Coushatta, silt loam

Percent of map unit: 4 percent
Landform: Flood-plain steps
Landform position (two-dimensional): Shoulder
Landform position (three-dimensional): Talf
Down-slope shape: Convex
Across-slope shape: Linear
Hydric soil rating: No

Moreland, occasionally flooded

Percent of map unit: 1 percent
Landform: Flood-plain steps
Landform position (two-dimensional): Footslope
Landform position (three-dimensional): Talf
Down-slope shape: Linear
Across-slope shape: Concave
Hydric soil rating: No

UB—Urbanland

Map Unit Setting

National map unit symbol: 2ssy3
Mean annual precipitation: 45 to 52 inches
Mean annual air temperature: 64 to 68 degrees F
Frost-free period: 220 to 260 days
Farmland classification: Not prime farmland

Map Unit Composition

Urban land: 100 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

W—Water

Map Unit Composition

Water: 100 percent
Estimates are based on observations, descriptions, and transects of the mapunit.

Soil Information for All Uses

Suitabilities and Limitations for Use

The Suitabilities and Limitations for Use section includes various soil interpretations displayed as thematic maps with a summary table for the soil map units in the selected area of interest. A single value or rating for each map unit is generated by aggregating the interpretive ratings of individual map unit components. This aggregation process is defined for each interpretation.

Land Classifications

Land Classifications are specified land use and management groupings that are assigned to soil areas because combinations of soil have similar behavior for specified practices. Most are based on soil properties and other factors that directly influence the specific use of the soil. Example classifications include ecological site classification, farmland classification, irrigated and nonirrigated land capability classification, and hydric rating.

Hydric Rating by Map Unit

This rating indicates the percentage of map units that meets the criteria for hydric soils. Map units are composed of one or more map unit components or soil types, each of which is rated as hydric soil or not hydric. Map units that are made up dominantly of hydric soils may have small areas of minor nonhydric components in the higher positions on the landform, and map units that are made up dominantly of nonhydric soils may have small areas of minor hydric components in the lower positions on the landform. Each map unit is rated based on its respective components and the percentage of each component within the map unit.

The thematic map is color coded based on the composition of hydric components. The five color classes are separated as 100 percent hydric components, 66 to 99 percent hydric components, 33 to 65 percent hydric components, 1 to 32 percent hydric components, and less than one percent hydric components.

In Web Soil Survey, the Summary by Map Unit table that is displayed below the map pane contains a column named 'Rating'. In this column the percentage of each map unit that is classified as hydric is displayed.

Hydric soils are defined by the National Technical Committee for Hydric Soils (NTCHS) as soils that formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part (Federal Register, 1994). Under natural conditions, these soils are either saturated or inundated long enough during the growing season to support the growth and reproduction of hydrophytic vegetation.

The NTCHS definition identifies general soil properties that are associated with wetness. In order to determine whether a specific soil is a hydric soil or nonhydric soil, however, more specific information, such as information about the depth and duration of the water table, is needed. Thus, criteria that identify those estimated soil properties unique to hydric soils have been established (Federal Register, 2002). These criteria are used to identify map unit components that normally are associated with wetlands. The criteria used are selected estimated soil properties that are described in "Soil Taxonomy" (Soil Survey Staff, 1999) and "Keys to Soil Taxonomy" (Soil Survey Staff, 2006) and in the "Soil Survey Manual" (Soil Survey Division Staff, 1993).

If soils are wet enough for a long enough period of time to be considered hydric, they should exhibit certain properties that can be easily observed in the field. These visible properties are indicators of hydric soils. The indicators used to make onsite determinations of hydric soils are specified in "Field Indicators of Hydric Soils in the United States" (Hurt and Vasilas, 2006).

References:

Federal Register. July 13, 1994. Changes in hydric soils of the United States.

Federal Register. September 18, 2002. Hydric soils of the United States.

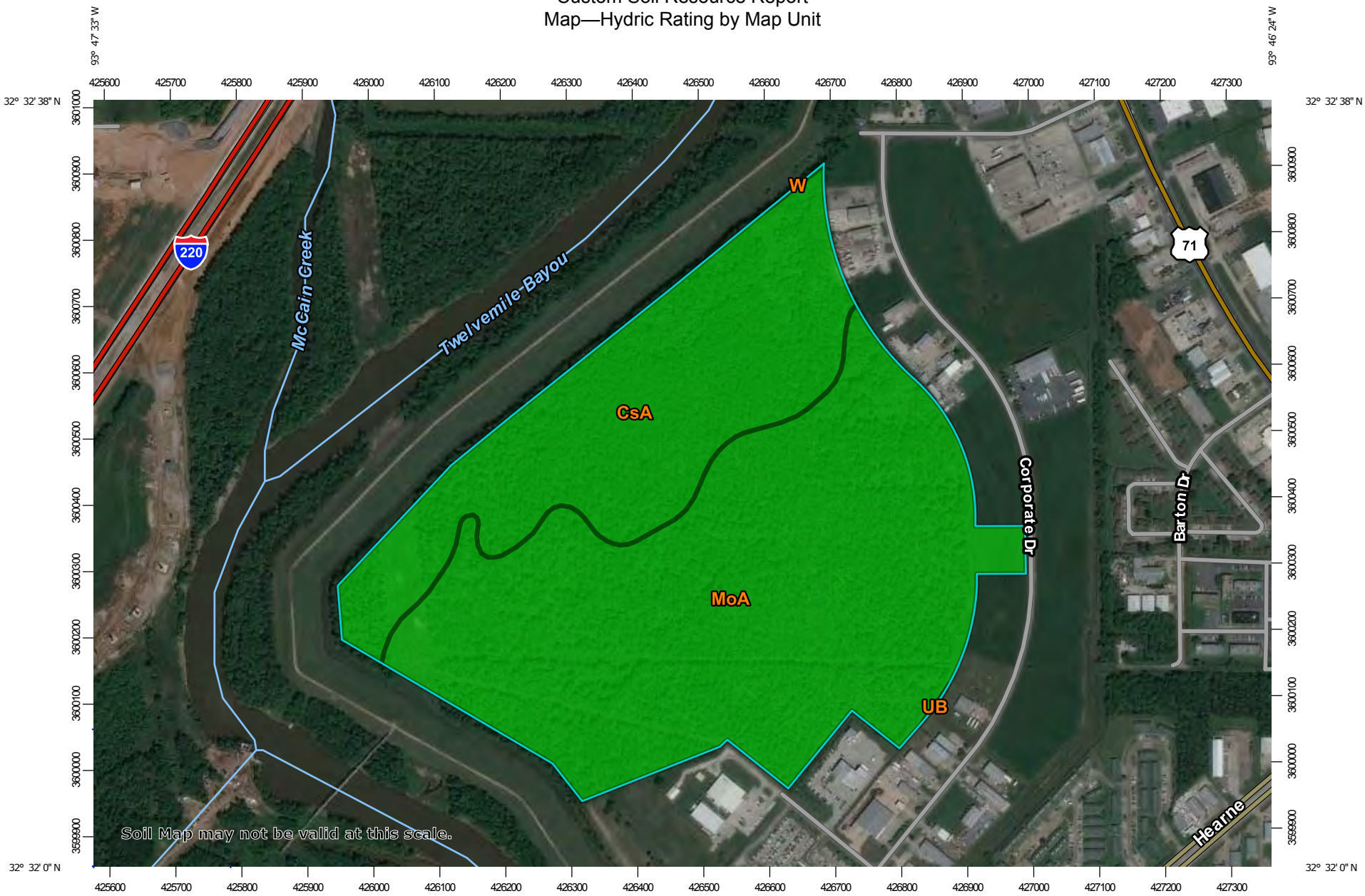
Hurt, G.W., and L.M. Vasilas, editors. Version 6.0, 2006. Field indicators of hydric soils in the United States.

Soil Survey Division Staff. 1993. Soil survey manual. Soil Conservation Service. U.S. Department of Agriculture Handbook 18.

Soil Survey Staff. 1999. Soil taxonomy: A basic system of soil classification for making and interpreting soil surveys. 2nd edition. Natural Resources Conservation Service. U.S. Department of Agriculture Handbook 436.

Soil Survey Staff. 2006. Keys to soil taxonomy. 10th edition. U.S. Department of Agriculture, Natural Resources Conservation Service.

Map—Hydric Rating by Map Unit



Map Scale: 1:8,160 if printed on A landscape (11" x 8.5") sheet.

N

Meters: 0 100 200 400 600

Feet: 0 350 700 1400 2100

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

MAP LEGEND

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Rating Polygons

Hydric (100%)

Hydric (66 to 99%)

Hydric (33 to 65%)

Hydric (1 to 32%)

Not Hydric (0%)

Not rated or not available

Soil Rating Lines

Hydric (100%)

Hydric (66 to 99%)

Hydric (33 to 65%)

Hydric (1 to 32%)

Not Hydric (0%)

Not rated or not available

Soil Rating Points

Hydric (100%)

Hydric (66 to 99%)

Hydric (33 to 65%)

Hydric (1 to 32%)

Not Hydric (0%)

Not rated or not available

Water Features

Streams and Canals

Transportation

Rails

Interstate Highways

US Routes

Major Roads

Local Roads

Background

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
Web Soil Survey URL:
Coordinate System: Web Mercator (EPSG:3857)

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

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

Soil Survey Area: Caddo Parish, Louisiana
Survey Area Data: Version 10, Oct 7, 2017

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

Date(s) aerial images were photographed: Mar 25, 2017—Apr 7, 2017

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

Table—Hydric Rating by Map Unit

Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
CsA	Coushatta silt loam, 0 to 1 percent slopes	0	46.3	34.2%
MoA	Moreland clay, 0 to 1 percent slopes, rarely flooded	0	89.0	65.8%
UB	Urbanland	0	0.0	0.0%
W	Water	0	0.0	0.0%
Totals for Area of Interest			**135.3**	**100.0%**

Rating Options—Hydric Rating by Map Unit

Aggregation Method: Percent Present

Component Percent Cutoff: None Specified

Tie-break Rule: Lower

Soil Reports

The Soil Reports section includes various formatted tabular and narrative reports (tables) containing data for each selected soil map unit and each component of each unit. No aggregation of data has occurred as is done in reports in the Soil Properties and Qualities and Suitabilities and Limitations sections.

The reports contain soil interpretive information as well as basic soil properties and qualities. A description of each report (table) is included.

Land Classifications

This folder contains a collection of tabular reports that present a variety of soil groupings. The reports (tables) include all selected map units and components for each map unit. Land classifications are specified land use and management groupings that are assigned to soil areas because combinations of soil have similar behavior for specified practices. Most are based on soil properties and other factors that directly influence the specific use of the soil. Example classifications include ecological site classification, farmland classification, irrigated and nonirrigated land capability classification, and hydric rating.

Hydric Soil List - All Components

This table lists the map unit components and their hydric status in the survey area. This list can help in planning land uses; however, onsite investigation is recommended to determine the hydric soils on a specific site (National Research Council, 1995; Hurt and others, 2002).

The three essential characteristics of wetlands are hydrophytic vegetation, hydric soils, and wetland hydrology (Cowardin and others, 1979; U.S. Army Corps of Engineers, 1987; National Research Council, 1995; Tiner, 1985). Criteria for all of the characteristics must be met for areas to be identified as wetlands. Undrained hydric soils that have natural vegetation should support a dominant population of ecological wetland plant species. Hydric soils that have been converted to other uses should be capable of being restored to wetlands.

Hydric soils are defined by the National Technical Committee for Hydric Soils (NTCHS) as soils that formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part (Federal Register, 1994). These soils, under natural conditions, are either saturated or inundated long enough during the growing season to support the growth and reproduction of hydrophytic vegetation.

The NTCHS definition identifies general soil properties that are associated with wetness. In order to determine whether a specific soil is a hydric soil or nonhydric soil, however, more specific information, such as information about the depth and duration of the water table, is needed. Thus, criteria that identify those estimated soil properties unique to hydric soils have been established (Federal Register, 2002). These criteria are used to identify map unit components that normally are associated with wetlands. The criteria used are selected estimated soil properties

that are described in "Soil Taxonomy" (Soil Survey Staff, 1999) and "Keys to Soil Taxonomy" (Soil Survey Staff, 2006) and in the "Soil Survey Manual" (Soil Survey Division Staff, 1993).

If soils are wet enough for a long enough period of time to be considered hydric, they should exhibit certain properties that can be easily observed in the field. These visible properties are indicators of hydric soils. The indicators used to make onsite determinations of hydric soils are specified in "Field Indicators of Hydric Soils in the United States" (Hurt and Vasilas, 2006).

Hydric soils are identified by examining and describing the soil to a depth of about 20 inches. This depth may be greater if determination of an appropriate indicator so requires. It is always recommended that soils be excavated and described to the depth necessary for an understanding of the redoximorphic processes. Then, using the completed soil descriptions, soil scientists can compare the soil features required by each indicator and specify which indicators have been matched with the conditions observed in the soil. The soil can be identified as a hydric soil if at least one of the approved indicators is present.

Map units that are dominantly made up of hydric soils may have small areas, or inclusions, of nonhydric soils in the higher positions on the landform, and map units dominantly made up of nonhydric soils may have inclusions of hydric soils in the lower positions on the landform.

The criteria for hydric soils are represented by codes in the table (for example, 2). Definitions for the codes are as follows:

1. All Histels except for Folistels, and Histosols except for Folists.
2. Soils in Aquic suborders, great groups, or subgroups, Albolls suborder, Historthels great group, Histoturbels great group, Pachic subgroups, or Cumulic subgroups that:
   A. Based on the range of characteristics for the soil series, will at least in part meet one or more Field Indicators of Hydric Soils in the United States, or
   B. Show evidence that the soil meets the definition of a hydric soil;
3. Soils that are frequently ponded for long or very long duration during the growing season.
   A. Based on the range of characteristics for the soil series, will at least in part meet one or more Field Indicators of Hydric Soils in the United States, or
   B. Show evidence that the soil meets the definition of a hydric soil;
4. Map unit components that are frequently flooded for long duration or very long duration during the growing season that:
   A. Based on the range of characteristics for the soil series, will at least in part meet one or more Field Indicators of Hydric Soils in the United States, or
   B. Show evidence that the soil meets the definition of a hydric soil;

Hydric Condition: Food Security Act information regarding the ability to grow a commodity crop without removing woody vegetation or manipulating hydrology.

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Report—Hydric Soil List - All Components

Hydric Soil List - All Components–LA017-Caddo Parish, Louisiana					
Map symbol and map unit name	**Component/Local Phase**	**Comp. pct.**	**Landform**	**Hydric status**	**Hydric criteria met (code)**
CsA: Coushatta silt loam, 0 to 1 percent slopes	Coushatta	85	Natural levees	No	—
	Latanier-Clay	8	Natural levees	No	—
	Moreland-Clay	6	Flood-plain steps	No	—
	Moreland-Occasionally flooded	1	Flood-plain steps	No	—
MoA: Moreland clay, 0 to 1 percent slopes, rarely flooded	Moreland	85	Flood-plain steps	No	—
	Latanier	10	Natural levees	No	—
	Coushatta-Silt loam	4	Flood-plain steps	No	—
	Moreland-Occasionally flooded	1	Flood-plain steps	No	—
UB: Urbanland	Urban land	100	—	No	—
W: Water	Water	100	—	Unranked	—

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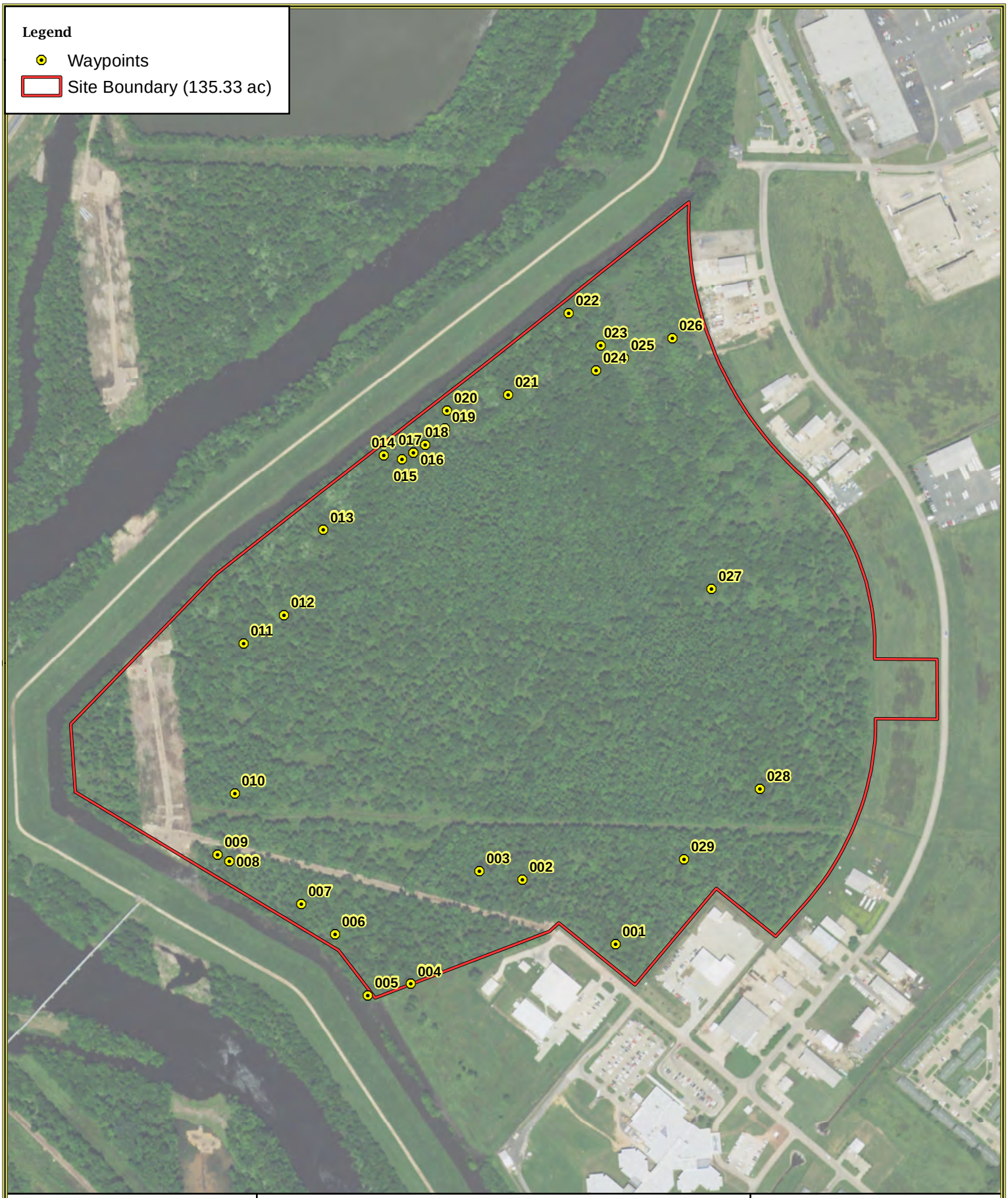
SITE PHOTOGRAPHS



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Hunter Industrial Park Site

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Caddo Parish, Louisiana

GPS/Photographic Location Map

0 300 600 Feet
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N

NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US

USDA NAIP 2015 Imagery Basemap

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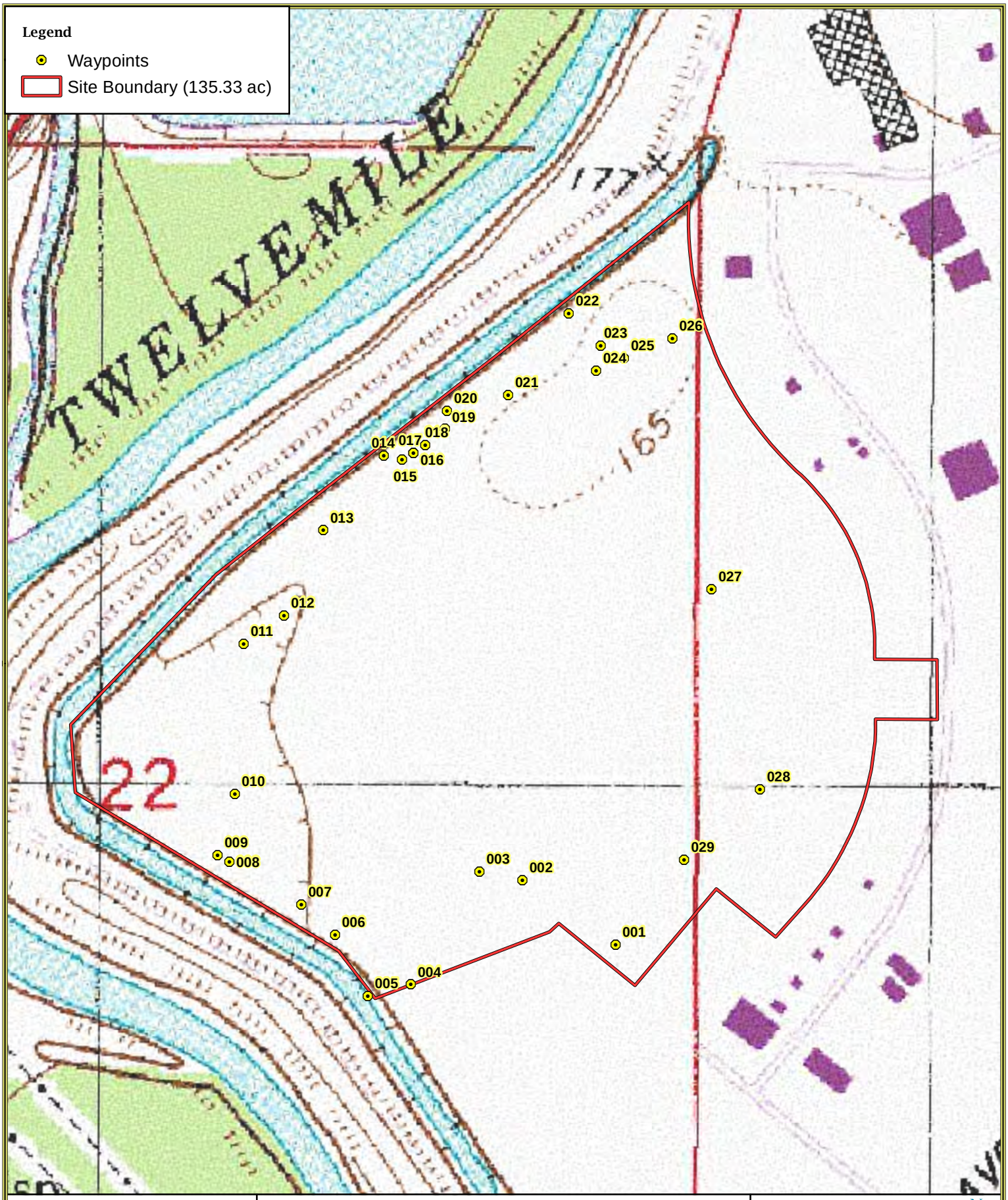

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USGS North Highlands (LA) Quad Basemap

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North Louisiana Economic Partnership
Hunter Industrial Park Site
Caddo Parish, Louisiana
Phase I ESA

GPS Point/Photo Locations

WAYPOINT #	Latitude N(decimal degrees)	Longitude W(decimal degrees)
1	32.535032	-93.781581
2	32.535728	-93.782786
3	32.535813	-93.783336
4	32.534578	-93.784203
5	32.534442	-93.784751
6	32.535107	-93.785181
7	32.535434	-93.785617
8	32.535886	-93.786552
9	32.535957	-93.786701
10	32.536624	-93.786492
11	32.538259	-93.786400
12	32.538574	-93.785886
13	32.539503	-93.785393
14	32.540323	-93.784629
15	32.540283	-93.784397

WAYPOINT #	Latitude N(decimal degrees)	Longitude W(decimal degrees)
16	32.540354	-93.784248
17	32.540353	-93.784249
18	32.540447	-93.784098
19	32.540627	-93.783845
20	32.540822	-93.783824
21	32.541000	-93.783040
22	32.541895	-93.782275
23	32.541544	-93.781861
24	32.541274	-93.781915
25	32.541416	-93.781561
26	32.541637	-93.780942
27	32.538913	-93.780401
28	32.536741	-93.779749
29	32.535969	-93.780710

WAYPOINT NO. 1	
Typical Forested Habitat	
Description	View depicting the typical upland (non-wetland) forested habitat conditions observed within the southern portion of the subject property.

WAYPOINT NO. 4	
Adjacent Property	
Description	View south of a maintained open grass area located south of the subject property.

WAYPOINT NO. 4	
Typical Forested Habitat	
Description	View looking generally north depicting the upland (non-wetland) forested habitat conditions observed within the southern portion of the property.

WAYPOINT NO. 5	
Levee & Drainage (Borrow Area)	
Description	View of the levee that extends around the perimeter of the subject property. The borrow area from the creation of the levee now acts as a drainageway for the subject property and surrounding areas.

WAYPOINT NO. 5	
Forested Wetland Habitat (PFO)	
Description	View north of a small area of forested wetland habitat located within the southwestern corner of the subject property.

WAYPOINT NO. 14	
Area of Concern	
Description	View of the dump area containing drums, paint cans, and miscellaneous scrap metal on the northern portion of the subject property.

WAYPOINT NO. 15	
Area of Concern	
Description	View of discarded paint cans on the northern portion of the subject property.

WAYPOINT NO. 19	
Area of Concern	
Description	View of discarded drums and tires on the northern portion of the subject property.

WAYPOINT NO. 19	
Area of Concern	
Description	View of the solid waste disposal area (dump) on the northern portion of the subject property.

WAYPOINT NO. 19	
Area of Concern	
Description	View at a discarded automobile gas tank found on the northern portion of the subject property.

WAYPOINT NO. 19	
Area of Concern	
Description	View of discarded drums and miscellaneous items observed throughout the northern portion of the subject property.

WAYPOINT NO. 19	
Area of Concern	
Description	View of an oil drum identified on the northern portion of the subject property.

WAYPOINT NO. 19	
Area of Concern	
Description	View of drums and buckets of unknown contents located on the northern portion of the subject property.

WAYPOINT NO. 26	
Area of Concern	
Description	View of a large pile of construction material and concrete observed within the northern portion of the site. This pile is one of many observed in the area.

WAYPOINT NO. 26	
Area of Concern	
Description	View of multiple 5-gallon bucket labeled to contain hydraulic oil located on the northern portion of the subject property.

WAYPOINT NO. 26	
Area of Concern	
Description	View of household debris and metal appliances scattered throughout the northern portion of the subject property.

WAYPOINT NO. 19	
Area of Concern	
Description	View of drum and bucket with black staining inside each receptacle located on the northern portion of the subject property.

WAYPOINT NO. 26	
Deer Feeder-Stand	
Description	View of a deer feeder and hunting stand located on the northern portion of the subject property.

WAYPOINT NO. 26	
Adjacent Property	
Description	View west of Port City Corporation located east of the subject property. The Area of Concern is located behind this facility.

WAYPOINT NO. N/A	
Adjacent Property	
Description	View north of the Loomis Truck facility located near the southern boundary of the subject property.

HISTORICAL RESEARCH DOCUMENTATION

Hunter Industrial Park Site

Corporate Drive

Shreveport, LA 71107

Inquiry Number: 5093845.3

November 01, 2017

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11/01/17

Site Name:	Client Name:
Hunter Industrial Park Site	Headwaters Inc.
Corporate Drive	PO Box 2836
Shreveport, LA 71107	Ridgeland, MS 39158-0000
EDR Inquiry # 5093845.3	Contact: Pamela Hall

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Project Hunter Industrial Park Site

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Corporate Drive
Shreveport, LA 71107
EDR Inquiry # 5093845.5

Client Name:

Headwaters Inc.
PO Box 2836
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Contact: Pamela Hall

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2009	1"=500'	Flight Year: 2009	USDA/NAIP
2007	1"=500'	Flight Date: October 11, 2007	USGS
2006	1"=500'	Flight Year: 2006	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: March 23, 2002	USGS
1998	1"=750'	Flight Date: February 07, 1998	USGS
1994	1"=500'	Flight Date: January 19, 1994	USGS
1989	1"=500'	Acquisition Date: March 09, 1989	USGS/DOQQ
1983	1"=500'	Flight Date: February 13, 1983	USGS
1976	1"=500'	Flight Date: February 19, 1976	USGS
1969	1"=500'	Flight Date: February 12, 1969	USGS
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Historical Aerial - Year 2010

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USDA/NAIP 2010 Imagery

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USGS 2007 Imagery

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N

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Historical Aerial - Year 2005

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N

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Caddo Parish, Louisiana

Historical Aerial - Year 2002

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1:6,000

N

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USGS 2002 Imagery

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Historical Aerial - Year 1998

0 455 910 Feet
1:9,000

N

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USGS 1998 Imagery

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Historical Aerial - Year 1994

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N

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USGS 1994 Imagery

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Historical Aerial - Year 1989

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N

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USGS/DOQQ 1989 Imagery

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Historical Aerial - Year 1983

0 300 600 Feet

1:6,000

N

NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US

USGS 1983 Imagery

C:\Users\phall\Documents\CSRS\Hunter Industrial Park Site\Mapping\Historical Aerials.mxd

HEADWATERS INC.
NATURAL RESOURCES CONSULTING
WWW.HEADWATERS-INC.COM

Date Created: 11/17/2017
Created by: PGH

North Louisiana Economic Partnership
Hunter Industrial Park Site

Sections 22 & 23, Township 18N, Range 14W
Caddo Parish, Louisiana

Historical Aerial - Year 1976

0 300 600 Feet
1:6,000

N

NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US

USGS 1976 Imagery

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HEADWATERS INC.
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Date Created: 11/17/2017
Created by: PGH

North Louisiana Economic Partnership
Hunter Industrial Park Site

Sections 22 & 23, Township 18N, Range 14W
Caddo Parish, Louisiana

Historical Aerial - Year 1969

0 300 600 Feet
1:6,000

N

NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US

USGS 1969 Imagery

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Date Created: 11/17/2017
Created by: PGH

North Louisiana Economic Partnership
Hunter Industrial Park Site

Sections 22 & 23, Township 18N, Range 14W
Caddo Parish, Louisiana

Historical Aerial - Year 1959

0 300 600 Feet
1:6,000

N

NAD 1983 2011 StatePlane Louisiana North FIPS 1701 Ft US

USGS 1959 Imagery

C:\Users\phall\Documents\CSRS\Hunter Industrial Park Site\Mapping\Historical Aerials.mxd

RECORDS REVIEW DOCUMENTATION

Hunter Industrial Park Site
Corporate Drive
Shreveport, LA 71107

Inquiry Number: 5093845.2s
November 01, 2017

The EDR Radius Map™ Report with GeoCheck®

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

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GEOCHECK ADDENDUM

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

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EXECUTIVE SUMMARY

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

TARGET PROPERTY INFORMATION

ADDRESS

CORPORATE DRIVE
SHREVEPORT, LA 71107

COORDINATES

Latitude (North):	32.5380550 - 32˚ 32' 16.99''
Longitude (West):	93.7824070 - 93˚ 46' 56.66''
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	426529.8
UTM Y (Meters):	3600157.8
Elevation:	170 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5637503 NORTH HIGHLANDS, LA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20150501
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
CORPORATE DRIVE
SHREVEPORT, LA 71107

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	LOOMIS INTERNATIONAL	1829 CORPORATE DR	RCRA-CESQG	Lower	156, 0.030, NNE
2	FRAC LIGHTS & EQUIPM	1729 CORPORATE DR	UST	Lower	244, 0.046, NE
A3	EAGLE PAINT & BODY	1526 CORPORATE DR	RCRA-CESQG	Lower	387, 0.073, SE
A4	EAGLE PAINT & BODY	1526 CORPORATE DR	RCRA-CESQG, FINDS, ECHO	Lower	387, 0.073, SE
5	PEPSI COLA BOTTLING	1501 CORPORATE DR	RCRA-CESQG, UST, NPDES	Lower	419, 0.079, SSE
6	FRITO-LAY SALES DIST	1720 CORPORATE DR	UST, NPDES	Lower	540, 0.102, ENE
B7	SHREVEPORT AIR TOOL	1641C BARTON DR	RCRA-SQG	Lower	922, 0.175, ENE
B8	QUALITY CLEANER	1721 N MARKET ST	SPILLS, DRYCLEANERS, REM	Lower	1117, 0.212, ENE
B9	HLC INC QUALITY CLNR	1721 N MARKET ST	RCRA-CESQG, FINDS, ECHO	Lower	1117, 0.212, ENE
C10	LAUNDRY CENTER THE	1850 NELSON ST NO 1	DRYCLEANERS	Higher	1163, 0.220, NE
D11	J B HAYNES	1811 N MARKET ST	UST	Lower	1174, 0.222, ENE
D12	DAILY EQUIP CO	1811 N MARKET ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	1174, 0.222, ENE
D13	FUEL INJECTION PLUS	1817 N MARKET ST	RCRA NonGen / NLR, FINDS, ECHO	Lower	1305, 0.247, NE
C14	CHEVRON SS 109920	1901 N MARKET	RCRA-CESQG, FINDS, ECHO	Higher	1307, 0.248, NE
C15	INTERSTATE STATION #	1901 N MARKET ST	HIST LUST	Higher	1307, 0.248, NE
C16	CIRCLE K #2723773	1901 N MARKET ST	UST	Higher	1307, 0.248, NE
E17	DAILY EQUIPMENT COMP	1810 N HEARNE	RCRA-CESQG, FINDS, ECHO	Lower	1313, 0.249, ESE
E18	DAILY EQUIPMENT CO	1810 N HEARNE AVE	UST	Lower	1313, 0.249, ESE
F19	DAY & NIGHT #90	1900 N MARKET	SPILLS, REM	Higher	1635, 0.310, NE
F20	DAY & NIGHT #30	1900 N MARKET ST	HIST LUST	Higher	1635, 0.310, NE
21	M. FULTZ	1601 N MARKET ST	HIST LUST	Lower	1942, 0.368, East
22	WAUKESHA-PEARCE INDU	1815 BARTON DR	SPILLS, REM	Higher	2100, 0.398, NE
23	NORTH MARKET EXXON 5	1529 N MARKET ST	HIST LUST, REM	Lower	2256, 0.427, East
24	MORAN GALVANIZING	1409 N MARKET	DEL SHWS, FINDS, ECHO, REM	Lower	2925, 0.554, ESE
25	MILLER TUBULAR SERVI	805 AERO DR	DEL SHWS, NPDES, REM	Lower	3289, 0.623, SE
26	DELTA SOUTHERN TRANS	2405 GRIMMETT DR	UST, DEL SHWS, REM	Higher	4400, 0.833, NNE
27	CERTAINTEED ROOFING	620 AERO DR	DEL SHWS, SPILLS, AIRS, ASBESTOS, NPDES, REM	Lower	4529, 0.858, SE

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

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

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

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

Federal Delisted NPL site list

Delisted NPL ..... National Priority List Deletions

Federal CERCLIS list

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

Federal CERCLIS NFRAP site list

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

Federal RCRA CORRACTS facilities list

CORRACTS ..... Corrective Action Report

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG ..... RCRA - Large Quantity Generators

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS ..... Emergency Response Notification System

State- and tribal - equivalent CERCLIS

SHWS ..... Potential and Confirmed Sites List

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

SWF/LF ..... Landfill List
DEBRIS ..... LDEQ Approved Debris Sites
HIST DEBRIS ..... LDEQ Approved Debris Sites

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

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

State and tribal institutional control / engineering control registries

AUL ..... Conveyance Notice Listing

State and tribal voluntary cleanup sites

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

State and tribal Brownfields sites

BROWNFIELDS ..... Brownfields Inventory

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

Local Lists of Hazardous waste / Contaminated Sites

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

Local Land Records

LIENS ..... Environmental Liens

LIENS 2	CERCLA Lien Information

Records of Emergency Release Reports

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

Other Ascertainable Records

FUDS	Formerly Used Defense Sites
DOD	Department of Defense Sites
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR	Financial Assurance Information
EPA WATCH LIST	EPA WATCH LIST
2020 COR ACTION	2020 Corrective Action Program List
TSCA	Toxic Substances Control Act
TRIS	Toxic Chemical Release Inventory System
SSTS	Section 7 Tracking Systems
ROD	Records Of Decision
RMP	Risk Management Plans
RAATS	RCRA Administrative Action Tracking System
PRP	Potentially Responsible Parties
PADS	PCB Activity Database System
ICIS	Integrated Compliance Information System
FTTS	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS	Material Licensing Tracking System
COAL ASH DOE	Steam-Electric Plant Operation Data
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER	PCB Transformer Registration Database
RADINFO	Radiation Information Database
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS	Incident and Accident Data
CONSENT	Superfund (CERCLA) Consent Decrees
INDIAN RESERV	Indian Reservations
FUSRAP	Formerly Utilized Sites Remedial Action Program
UMTRA	Uranium Mill Tailings Sites
LEAD SMELTERS	Lead Smelter Sites
US AIRS	Aerometric Information Retrieval System Facility Subsystem
US MINES	Mines Master Index File
ABANDONED MINES	Abandoned Mines
FINDS	Facility Index System/Facility Registry System
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
AIRS	Air Permit List
ASBESTOS	Asbestos Projects List
COAL ASH	Coal Ash Disposal Sites
Financial Assurance	FInancial Assurance Information
NPDES	LPDES Permits Database
UIC	Underground Injection Wells Listing

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	EDR Proprietary Manufactured Gas Plants

EXECUTIVE SUMMARY

EDR Hist Auto..... EDR Exclusive Historic Auto Stations
EDR Hist Cleaner..... EDR Exclusive Historic Cleaners

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal RCRA generators list

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

A review of the RCRA-SQG list, as provided by EDR, and dated 09/13/2017 has revealed that there is 1 RCRA-SQG site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHREVEPORT AIR TOOL	1641C BARTON DR	ENE 1/8 - 1/4 (0.175 mi.)	B7	18

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

A review of the RCRA-CESQG list, as provided by EDR, and dated 09/13/2017 has revealed that there are 7 RCRA-CESQG sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CHEVRON SS 109920	***1901 N MARKET***	***NE 1/8 - 1/4 (0.248 mi.)***	***C14***	***31***

Lower Elevation	Address	Direction / Distance	Map ID	Page
LOOMIS INTERNATIONAL	1829 CORPORATE DR	NNE 0 - 1/8 (0.030 mi.)	1	8
EAGLE PAINT & BODY	1526 CORPORATE DR	SE 0 - 1/8 (0.073 mi.)	A3	10
EAGLE PAINT & BODY	***1526 CORPORATE DR***	***SE 0 - 1/8 (0.073 mi.)***	***A4***	***12***
PEPSI COLA BOTTLING	***1501 CORPORATE DR***	***SSE 0 - 1/8 (0.079 mi.)***	***5***	***14***
HLC INC QUALITY CLNR	***1721 N MARKET ST***	***ENE 1/8 - 1/4 (0.212 mi.)***	***B9***	***21***
DAILY EQUIPMENT COMP	***1810 N HEARNE***	***ESE 1/8 - 1/4 (0.249 mi.)***	***E17***	***37***

State and tribal leaking storage tank lists

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

A review of the HIST LUST list, as provided by EDR, and dated 11/01/1999 has revealed that there are 4 HIST LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
INTERSTATE STATION # Facility Id: 09-001906	1901 N MARKET ST	NE 1/8 - 1/4 (0.248 mi.)	C15	33
DAY & NIGHT #30 Facility Id: 09-011786	1900 N MARKET ST	NE 1/4 - 1/2 (0.310 mi.)	F20	41

Lower Elevation	Address	Direction / Distance	Map ID	Page
M. FULTZ Facility Id: 09-006546	1601 N MARKET ST	E 1/4 - 1/2 (0.368 mi.)	21	43
NORTH MARKET EXXON 5 Facility Id: 09-004079	***1529 N MARKET ST***	***E 1/4 - 1/2 (0.427 mi.)***	***23***	***46***

State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, and dated 07/17/2017 has revealed that there are 6 UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CIRCLE K #2723773 Tank Status: Active Master Agency Id: 22913	1901 N MARKET ST	NE 1/8 - 1/4 (0.248 mi.)	C16	35

Lower Elevation	Address	Direction / Distance	Map ID	Page
FRAC LIGHTS & EQUIPM	1729 CORPORATE DR	NE 0 - 1/8 (0.046 mi.)	2	9

Tank Status: Removed Master Agency Id: 70405				
PEPSI COLA BOTTLING Tank Status: Removed Master Agency Id: 11066	***1501 CORPORATE DR***	***SSE 0 - 1/8 (0.079 mi.)***	***5***	***14***
FRITO-LAY SALES DIST Tank Status: Removed Master Agency Id: 70409	***1720 CORPORATE DR***	***ENE 0 - 1/8 (0.102 mi.)***	***6***	***17***
J B HAYNES Tank Status: Removed Master Agency Id: 78787	1811 N MARKET ST	ENE 1/8 - 1/4 (0.222 mi.)	D11	23
DAILY EQUIPMENT CO Tank Status: Closed Master Agency Id: 10759	1810 N HEARNE AVE	ESE 1/8 - 1/4 (0.249 mi.)	E18	39

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the DEL SHWS list, as provided by EDR, and dated 09/13/2017 has revealed that there are 4 DEL SHWS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DELTA SOUTHERN TRANS AI #: 7109	***2405 GRIMMETT DR***	***NNE 1/2 - 1 (0.833 mi.)***	***26***	***50***

Lower Elevation	Address	Direction / Distance	Map ID	Page
MORAN GALVANIZING AI #: 5191	***1409 N MARKET***	***ESE 1/2 - 1 (0.554 mi.)***	***24***	***48***
MILLER TUBULAR SERVI AI #: 5164	***805 AERO DR***	***SE 1/2 - 1 (0.623 mi.)***	***25***	***49***
CERTAINTEED ROOFING AI #: 1197	***620 AERO DR***	***SE 1/2 - 1 (0.858 mi.)***	***27***	***52***

Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 09/13/2017 has revealed that

there are 2 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
DAILY EQUIP CO	***1811 N MARKET ST***	***ENE 1/8 - 1/4 (0.222 mi.)***	***D12***	***24***
FUEL INJECTION PLUS	***1817 N MARKET ST***	***NE 1/8 - 1/4 (0.247 mi.)***	***D13***	***26***

DRYCLEANERS: Drycleaner Facility Listing.

A review of the DRYCLEANERS list, as provided by EDR, and dated 07/14/2017 has revealed that there are 2 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
LAUNDRY CENTER THE Facility Id: 39389	1850 NELSON ST NO 1	NE 1/8 - 1/4 (0.220 mi.)	C10	23

Lower Elevation	Address	Direction / Distance	Map ID	Page
QUALITY CLEANER Facility Id: 2090	***1721 N MARKET ST***	***ENE 1/8 - 1/4 (0.212 mi.)***	***B8***	***20***

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

A review of the REM list, as provided by EDR, and dated 09/14/2017 has revealed that there are 4 REM sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DAY & NIGHT #90 AI Num: 20586	***1900 N MARKET***	***NE 1/4 - 1/2 (0.310 mi.)***	***F19***	***40***
WAUKESHA-PEARCE INDU AI Num: 299	***1815 BARTON DR***	***NE 1/4 - 1/2 (0.398 mi.)***	***22***	***45***

Lower Elevation	Address	Direction / Distance	Map ID	Page
QUALITY CLEANER AI Num: 2090	***1721 N MARKET ST***	***ENE 1/8 - 1/4 (0.212 mi.)***	***B8***	***20***
NORTH MARKET EXXON 5 AI Num: 13412	***1529 N MARKET ST***	***E 1/4 - 1/2 (0.427 mi.)***	***23***	***46***

EXECUTIVE SUMMARY

There were no unmapped sites in this report.

OVERVIEW MAP - 5093845.2S

Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

0 1/4 1/2 1 Miles

Indian Reservations BIA

County Boundary

Power transmission lines

Pipelines

100-year flood zone

500-year flood zone

National Wetland Inventory

Upgradient Area

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

SITE NAME: Hunter Industrial Park Site	CLIENT: Headwaters Inc.
ADDRESS: Corporate Drive Shreveport LA 71107	CONTACT: Pamela Hall INQUIRY #: 5093845.2s
LAT/LONG: 32.538055 / 93.782407	DATE: November 01, 2017 2:23 pm

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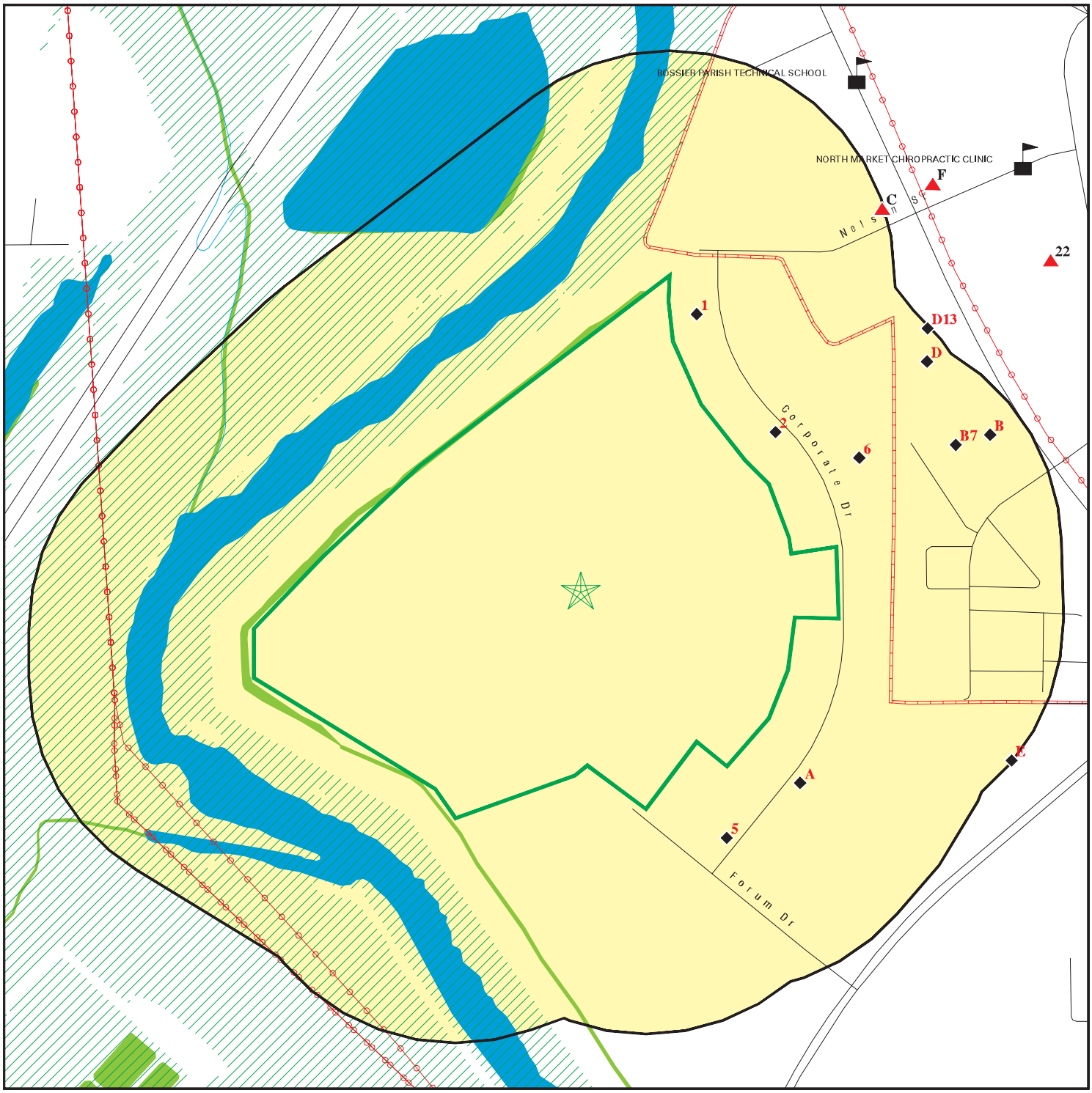
DETAIL MAP - 5093845.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

0 1/8 1/4 1/2 Miles

Indian Reservations BIA

Power transmission lines

Pipelines

100-year flood zone

500-year flood zone

National Wetland Inventory

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

SITE NAME: Hunter Industrial Park Site	CLIENT: Headwaters Inc.
ADDRESS: Corporate Drive Shreveport LA 71107	CONTACT: Pamela Hall INQUIRY #: 5093845.2s
LAT/LONG: 32.538055 / 93.782407	DATE: November 01, 2017 2:24 pm

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MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	TP		NR	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	0	NR	NR	0
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		0	0	NR	NR	NR	0
RCRA-SQG	0.250		0	1	NR	NR	NR	1
RCRA-CESQG	0.250		4	3	NR	NR	NR	7
Federal institutional controls / engineering controls registries								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
Federal ERNS list								
ERNS	TP		NR	NR	NR	NR	NR	0
State- and tribal - equivalent CERCLIS								
SHWS	1.000		0	0	0	0	NR	0
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	0	NR	NR	0
DEBRIS	0.500		0	0	0	NR	NR	0
HIST DEBRIS	0.500		0	0	0	NR	NR	0
State and tribal leaking storage tank lists								
LUST	0.500		0	0	0	NR	NR	0
INDIAN LUST	0.500		0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
HIST LUST	0.500		0	1	3	NR	NR	4
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		3	3	NR	NR	NR	6
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal institutional control / engineering control registries								
AUL	0.500		0	0	0	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
SWRCY	0.500		0	0	0	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US HIST CDL	TP		NR	NR	NR	NR	NR	0
CDL	TP		NR	NR	NR	NR	NR	0
DEL SHWS	1.000		0	0	0	4	NR	4
US CDL	TP		NR	NR	NR	NR	NR	0
Local Land Records								
LIENS	TP		NR	NR	NR	NR	NR	0
LIENS 2	TP		NR	NR	NR	NR	NR	0
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
SPILLS	TP		NR	NR	NR	NR	NR	0
SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	2	NR	NR	NR	2
FUDS	1.000		0	0	0	0	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
RAATS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
COAL ASH DOE	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
DOT OPS	TP		NR	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.250		0	0	NR	NR	NR	0
FINDS	TP		NR	NR	NR	NR	NR	0
ECHO	TP		NR	NR	NR	NR	NR	0
DOCKET HWC	TP		NR	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
AIRS	TP		NR	NR	NR	NR	NR	0
ASBESTOS	TP		NR	NR	NR	NR	NR	0
COAL ASH	0.500		0	0	0	NR	NR	0
DRYCLEANERS	0.250		0	2	NR	NR	NR	2
Financial Assurance	TP		NR	NR	NR	NR	NR	0
NPDES	TP		NR	NR	NR	NR	NR	0
REM	0.500		0	1	3	NR	NR	4
UIC	TP		NR	NR	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		0	NR	NR	NR	NR	0
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EDR RECOVERED GOVERNMENT ARCHIVES								
Exclusive Recovered Govt. Archives								
RGA HWS	TP		NR	NR	NR	NR	NR	0
RGA LF	TP		NR	NR	NR	NR	NR	0
RGA LUST	TP		NR	NR	NR	NR	NR	0
- Totals --		0	7	13	6	4	0	30

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 NNE < 1/8 0.030 mi. 156 ft.	**LOOMIS INTERNATIONAL 1829 CORPORATE DR SHREVEPORT, LA 71107**	**RCRA-CESQG**	**1007094806 LAD985198233**

Relative:
Lower

Actual:
169 ft.

RCRA-CESQG:

Date form received by agency:	04/12/1991
Facility name:	LOOMIS INTERNATIONAL
Facility address:	1829 CORPORATE DR SHREVEPORT, LA 71107
EPA ID:	LAD985198233
Mailing address:	CORPORATE DR SHREVEPORT, LA 71107
Contact:	PHYLIS WINFREE
Contact address:	CORPORATE DR SHREVEPORT, LA 71107
Contact country:	US
Contact telephone:	318-746-7215
Contact email:	Not reported
EPA Region:	06
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	JOHN LOOMIS
Owner/operator address:	PO BOX 6408 PASADENA, TX 77506
Owner/operator country:	Not reported
Owner/operator telephone:	318-746-7215
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No
Underground injection activity:	No

LOOMIS INTERNATIONAL (Continued) **1007094806**

On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

2
NE
< 1/8
0.046 mi.
244 ft.

FRAC LIGHTS & EQUIPMENT
1729 CORPORATE DR
SHREVEPORT, LA 71107

UST **U000218483**
N/A

Relative:
Lower

Actual:
168 ft.

UST:

Master Agency Id:	70405
Subject Item ID:	1
UST Tank Num:	27966
Tank Status:	**Removed**
Install Date:	05/06/1984
Total Capacity:	1000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Yes
Gasohol:	Not reported
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Not reported

A3 **SE** **< 1/8** **0.073 mi.** **387 ft.**	**EAGLE PAINT & BODY** **1526 CORPORATE DR** **SHREVEPORT, LA 71107** **Site 1 of 2 in cluster A**	**RCRA-CESQG**	**1004714598** **LAR000035600**

Relative:
Lower

Actual:
166 ft.

RCRA-CESQG:

Date form received by agency:	05/17/1999
Facility name:	EAGLE PAINT & BODY
Facility address:	1526 CORPORATE DR SHREVEPORT, LA 71107
EPA ID:	LAR000035600
Mailing address:	CORPORATE DR SHREVEPORT, LA 71107
Contact:	JOE TARAVELLA
Contact address:	CORPORATE DR SHREVEPORT, LA 71107
Contact country:	US
Contact telephone:	318-221-2473
Contact email:	Not reported
EPA Region:	06
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	OLEN CURTIS
Owner/operator address:	1526 CORPORATE DR SHREVEPORT, LA 71107
Owner/operator country:	Not reported
Owner/operator telephone:	318-221-2473
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

EAGLE PAINT & BODY (Continued) **1004714598**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

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

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

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

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

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 07/24/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

A4	**EAGLE PAINT & BODY**	**RCRA-CESQG**	**1004712318**
SE	**1526 CORPORATE DR**	**FINDS**	**LAD985223361**
< 1/8	**SHREVEPORT, LA 71107**	**ECHO**	
0.073 mi.			
387 ft.	**Site 2 of 2 in cluster A**		

Relative:
Lower

Actual:
166 ft.

RCRA-CESQG:

Date form received by agency:	11/18/1991
Facility name:	SERVICE PUMP & COMPRESSION
Facility address:	1526 CORPORATE DR SHREVEPORT, LA 71107
EPA ID:	LAD985223361
Mailing address:	PO BOX 7584 SHREVEPORT, LA 71137
Contact:	ERNEST GILDON
Contact address:	PO BOX 7584 SHREVEPORT, LA 71137
Contact country:	US
Contact telephone:	318-226-4576
Contact email:	Not reported
EPA Region:	06
Land type:	Private
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	DENNIS MITCHELL
Owner/operator address:	PO BOX 45212 DEPT 157 BATON ROUGE, LA 70895
Owner/operator country:	Not reported
Owner/operator telephone:	225-647-0102
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

U.S. importer of hazardous waste:	No
Mixed waste (haz. and radioactive):	No
Recycler of hazardous waste:	No
Transporter of hazardous waste:	No
Treater, storer or disposer of HW:	No

EAGLE PAINT & BODY (Continued) **1004712318**

Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Historical Generators:
Date form received by agency: 04/12/1991
Site name: SERVICE PUMP & COMPRESSION
Classification: Conditionally Exempt Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 07/24/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110009584609

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

Registry ID: 110003341492

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource

EAGLE PAINT & BODY (Continued) **1004712318**

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.

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

ECHO:

Envid:	1004712318
Registry ID:	110009584609
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009584609
Envid:	1004712318
Registry ID:	110003341492
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110003341492

5
SSE
< 1/8
0.079 mi.
419 ft.

PEPSI COLA BOTTLING
1501 CORPORATE DR
SHREVEPORT, LA 71107

RCRA-CESQG **1004709759**
UST **LAD985172188**
NPDES

Relative:
Lower

Actual:
167 ft.

RCRA-CESQG:

Date form received by agency:	07/05/1990
Facility name:	PEPSI COLA BOTTLING
Facility address:	1501 CORPORATE DR SHREVEPORT, LA 71107
EPA ID:	LAD985172188
Mailing address:	CORPORATE DR SHREVEPORT, LA 71107
Contact:	MARK HOLCOMBE
Contact address:	1501 CORPORATE DR SHREVEPORT, LA 71107
Contact country:	US
Contact telephone:	318-222-1201
Contact email:	Not reported
EPA Region:	06
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

PEPSI COLA BOTTLING (Continued) **1004709759**

Owner/Operator Summary:

Owner/operator name:	DELTA BEVERAGE GROUP
Owner/operator address:	UNKNOWN UNKNOWN, LA 00000
Owner/operator country:	Not reported
Owner/operator telephone:	000-000-0000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

UST:

Master Agency Id:	11066
Subject Item ID:	1
UST Tank Num:	35619
Tank Status:	**Removed**
Install Date:	01/01/1988
Total Capacity:	3000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Yes
Gasohol:	Not reported
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported

PEPSI COLA BOTTLING (Continued) **1004709759**

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

UST Tank Num:	35620
Tank Status:	**Removed**
Install Date:	01/01/1988
Total Capacity:	3000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
Gasohol:	Yes
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Y
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Suction: With Release Detection

NPDES:

Facility Id:	11066
Facility Phone:	Not reported
Issued Date:	05/25/2006
Title Description:	LAR05N614 Reauthorization
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20060001

Facility Id:	11066
Facility Phone:	Not reported

PEPSI COLA BOTTLING (Continued) **1004709759**

Issued Date:	05/27/2011
Title Description:	MSGP Renewed Coverage
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20110001

Facility Id:	11066
Facility Phone:	Not reported
Issued Date:	02/07/2005
Title Description:	LAR05N614 permit
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20040001

6
ENE
< 1/8
0.102 mi.
540 ft.

FRITO-LAY SALES DISTRIBUTION CENTER **UST** **U000218487**
1720 CORPORATE DR **NPDES** **N/A**
SHREVEPORT, LA 71107

Relative:
Lower

Actual:
165 ft.

UST:

Master Agency Id:	70409
Subject Item ID:	1
UST Tank Num:	25980
Tank Status:	**Removed**
Install Date:	12/30/1986
Total Capacity:	10000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
Gasohol:	Yes
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Yes
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Not reported

NPDES:

Facility Id:	70409

FRITO-LAY SALES DISTRIBUTION CENTER (Continued) **U000218487**

Facility Phone:	Not reported
Issued Date:	06/03/2011
Title Description:	Renewed Coverage
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20110001

Facility Id:	70409
Facility Phone:	Not reported
Issued Date:	09/30/2004
Title Description:	LAR05N585 Permit
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20040001

Facility Id:	70409
Facility Phone:	Not reported
Issued Date:	09/06/2016
Title Description:	MSGP Renewed Coverage
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20160001

Facility Id:	70409
Facility Phone:	Not reported
Issued Date:	05/25/2006
Title Description:	LAR05N585 Reauthorization
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20060001

B7 **SHREVEPORT AIR TOOL INC** **RCRA-SQG** **1000224801**
ENE **1641C BARTON DR** **LAD038465522**
1/8-1/4 **SHREVEPORT, LA 71107**
0.175 mi.
922 ft. **Site 1 of 3 in cluster B**

Relative:
Lower

Actual:
168 ft.

RCRA-SQG:

Date form received by agency:	07/18/1986
Facility name:	SHREVEPORT AIR TOOL INC
Facility address:	1641C BARTON DR SHREVEPORT, LA 71107
EPA ID:	LAD038465522
Mailing address:	PO BOX 7841 SHREVEPORT, LA 71137
Contact:	TROY STUBBLEFIELD
Contact address:	PO BOX 7841 SHREVEPORT, LA 71137
Contact country:	US
Contact telephone:	318-227-9412
Contact email:	Not reported
EPA Region:	06
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

SHREVEPORT AIR TOOL INC (Continued) **1000224801**

Owner/Operator Summary:

Owner/operator name:	STUBBLEFIELD TROY
Owner/operator address:	UNKNOWN UNKNOWN, LA 00000
Owner/operator country:	Not reported
Owner/operator telephone:	000-000-0000
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

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

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

SHREVEPORT AIR TOOL INC (Continued) **1000224801**

Violation Status: No violations found

B8 ENE 1/8-1/4 0.212 mi. 1117 ft. | **QUALITY CLEANER 1721 N MARKET ST SHREVEPORT, LA 71107** | **SPILLS DRYCLEANERS REM** | **S107446349 N/A**

Site 2 of 3 in cluster B

Relative: Lower

Actual: 169 ft.

SPILLS:

Region Code:	Not reported
Date Rec:	08/21/2008
Date Initiated:	Not reported
aiid:	2090
Incident Id:	108245
Incident Date:	08/21/2008
Incident Status:	**Closed**
Media Desc:	Water/Soil
Location Description:	1721 N Market St Shreveport
Incident Source Name:	Quality Cleaner
Reporter Name:	Not reported
Mailing Address 1:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Incident Desc:	s08-3216 Former dry cleaning facility....VOCs.....cj
Incident Type Desc:	Not reported
Comments:	Not reported
Parameter:	Not reported
Quantity:	Not reported
Other Substance Desc:	Not reported

DRYCLEANERS:

Facility ID:	2090
Owner:	JOHN LAMBERT
Owner Telephone:	Not reported
Store Telephone:	318-222-3560
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact:	KATHY WASHINGTON

REM:

AI Num:	2090
Evaluated And Closed:	06/11/2010
Program:	Solid Waste
EAC Type:	Approve Completion NFA w/ BOD
Comments:	EDMS ID 6170117.

B9 ENE 1/8-1/4 0.212 mi. 1117 ft. | **HLC INC QUALITY CLNRS 1721 N MARKET ST SHREVEPORT, LA 71107** | **RCRA-CESQG FINDS ECHO** | **1004707955 LAD042121913**

Site 3 of 3 in cluster B

Relative: Lower

Actual: 169 ft.

RCRA-CESQG:

Date form received by agency:	07/08/1985
Facility name:	HLC INC QUALITY CLNRS
Facility address:	1721 N MARKET ST SHREVEPORT, LA 71107
EPA ID:	LAD042121913
Mailing address:	N MARKET ST SHREVEPORT, LA 71107
Contact:	A-E COWAN
Contact address:	1721 N MARKET ST SHREVEPORT, LA 71107
Contact country:	US
Contact telephone:	318-222-3560
Contact email:	Not reported
EPA Region:	06
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	DEANNA RICHARDSON
Owner/operator address:	1721 N MARKET SHREVEPORT, LA 71107
Owner/operator country:	Not reported
Owner/operator telephone:	318-222-3560
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported
Owner/operator name:	HLC INC
Owner/operator address:	1721 N MARKET ST SHREVEPORT, LA 71107
Owner/operator country:	Not reported
Owner/operator telephone:	318-222-3560
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported

HLC INC QUALITY CLNRS (Continued) **1004707955**

Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: DEANNA RICHARDSON
Owner/operator address: 1721 N MARKET
SHREVEPORT, LA 71107
Owner/operator country: Not reported
Owner/operator telephone: 318-222-3560
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

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

Violation Status: No violations found

FINDS:

Registry ID: 110003273163

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA

HLC INC QUALITY CLNRS (Continued) **1004707955**

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid:	1004707955
Registry ID:	110003273163
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110003273163

C10 NE 1/8-1/4 0.220 mi. 1163 ft. **LAUNDRY CENTER THE** **DRYCLEANERS** **S107446482**
1850 NELSON ST NO 1 **N/A**
SHREVEPORT, LA

Site 1 of 4 in cluster C

Relative: Higher

Actual: 170 ft.

DRYCLEANERS:

Facility ID:	39389
Owner:	BILL MANNING
Owner Telephone:	Not reported
Store Telephone:	318-221-1303
Mailing Address:	Not reported
Mailing City,St,Zip:	Not reported
Contact:	Not reported

D11 ENE 1/8-1/4 0.222 mi. 1174 ft. **J B HAYNES** **UST** **U003926318**
1811 N MARKET ST **N/A**
SHREVEPORT, LA 71107

Site 1 of 3 in cluster D

Relative: Lower

Actual: 168 ft.

UST:

Master Agency Id:	78787
Subject Item ID:	1
UST Tank Num:	46754
Tank Status:	**Removed**
Install Date:	01/01/1980
Total Capacity:	6000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
Gasohol:	Yes
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Yes

J B HAYNES (Continued) **U003926318**

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

UST Tank Num:	46755
Tank Status:	**Removed**
Install Date:	01/01/1980
Total Capacity:	6000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
Gasohol:	Yes
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Yes
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Gravity Feed

D12 **DAILY EQUIP CO** **RCRA NonGen / NLR** **1000454052**
ENE **1811 N MARKET ST** **FINDS** **LAD985173756**
1/8-1/4 **SHREVEPORT, LA 71101** **ECHO**
0.222 mi.
1174 ft. **Site 2 of 3 in cluster D**

Relative:
Lower

Actual:
168 ft.

RCRA NonGen / NLR:

Date form received by agency:	07/27/1990
Facility name:	DAILY EQUIP CO
Facility address:	1811 N MARKET ST SHREVEPORT, LA 71101
EPA ID:	LAD985173756
Mailing address:	N MARKET ST SHREVEPORT, LA 71101

DAILY EQUIP CO (Continued) **1000454052**

Contact: LEONARD SHARP
Contact address: 1811 N MARKET ST
SHREVEPORT, LA 71101
Contact country: US
Contact telephone: 601-969-6010
Contact email: Not reported
EPA Region: 06
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: DAILY EQUIP
Owner/operator address: UNKNOWN
UNKNOWN, LA 00000
Owner/operator country: Not reported
Owner/operator telephone: 000-000-0000
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

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

DAILY EQUIP CO (Continued) **1000454052**

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 12/16/1998
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110003315056

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:
Envid: 1000454052
Registry ID: 110003315056
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003315056

D13 **FUEL INJECTION PLUS** **RCRA NonGen / NLR** **1004713884**
NE **1817 N MARKET ST** **FINDS** **LAR000020008**
1/8-1/4 **SHREVEPORT, LA 71107** **ECHO**
0.247 mi.
1305 ft. **Site 3 of 3 in cluster D**

Relative:
Lower

Actual:
169 ft.

RCRA NonGen / NLR:
Date form received by agency: 01/09/2006
Facility name: FUEL INJECTION PLUS
Facility address: 1817 N MARKET ST
SHREVEPORT, LA 71107
EPA ID: LAR000020008
Mailing address: N MARKET ST
SHREVEPORT, LA 71107
Contact: REGGIE DUPREE
Contact address: 1817 N MARKET ST
SHREVEPORT, LA 71107
Contact country: US
Contact telephone: 318-424-9846
Contact email: Not reported
EPA Region: 06
Land type: Private
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: RICHARD A COPA

FUEL INJECTION PLUS (Continued) **1004713884**

Owner/operator address: 1817 N MARKET ST
SHREVEPORT, LA 71107
Owner/operator country: Not reported
Owner/operator telephone: 318-424-9846
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: RICHARD A COPA
Owner/operator address: 1817 N MARKET ST
SHREVEPORT, LA 71107
Owner/operator country: US
Owner/operator telephone: 318-424-9846
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

FUEL INJECTION PLUS (Continued) **1004713884**

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D019
. Waste name: CARBON TETRACHLORIDE

. Waste code: D021
. Waste name: CHLOROBENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D023
. Waste name: O-CRESOL

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D025
. Waste name: P-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

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

. Waste code: D037
. Waste name: PENTACHLOROPHENOL

. Waste code: D038
. Waste name: PYRIDINE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: D041
. Waste name: 2,4,5-TRICHLOROPHENOL

FUEL INJECTION PLUS (Continued) **1004713884**

. Waste code: D042
. Waste name: 2,4,6-TRICHLOROPHENOL

. Waste code: D043
. Waste name: VINYL CHLORIDE

Historical Generators:
Date form received by agency: 02/10/1997
Site name: FUEL INJECTION PLUS
Classification: Conditionally Exempt Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D004
. Waste name: ARSENIC

. Waste code: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D018
. Waste name: BENZENE

. Waste code: D019
. Waste name: CARBON TETRACHLORIDE

. Waste code: D021
. Waste name: CHLOROBENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D023
. Waste name: O-CRESOL

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D025

FUEL INJECTION PLUS (Continued) **1004713884**

. Waste name: P-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

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

. Waste code: D037
. Waste name: PENTACHLOROPHENOL

. Waste code: D038
. Waste name: PYRIDINE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D040
. Waste name: TRICHLORETHYLENE

. Waste code: D041
. Waste name: 2,4,5-TRICHLOROPHENOL

. Waste code: D042
. Waste name: 2,4,6-TRICHLOROPHENOL

. Waste code: D043
. Waste name: VINYL CHLORIDE

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 10/25/2006
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110003357377

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

FUEL INJECTION PLUS (Continued) **1004713884**

ECHO:
Envid: 1004713884
Registry ID: 110003357377
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003357377

C14 NE 1/8-1/4 0.248 mi. 1307 ft.

CHEVRON SS 109920
1901 N MARKET
SHREVEPORT, LA 71107

RCRA-CESQG **1004711286**
FINDS **LAD985205665**
ECHO

Site 2 of 4 in cluster C

Relative: Higher

Actual: 170 ft.

RCRA-CESQG:
Date form received by agency: 03/02/2001
Facility name: CHEVRON SS 109920
Facility address: 1901 N MARKET
SHREVEPORT, LA 71107
EPA ID: LAD985205665
Mailing address: PO BOX 6004
SAN RAMON, CA 94583
Contact: KATHY NORRIS
Contact address: PO BOX 6004
SAN RAMON, CA 94583
Contact country: US
Contact telephone: 510-842-5931
Contact email: Not reported
EPA Region: 06
Classification: Conditionally Exempt Small Quantity Generator
Description: Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:
Owner/operator name: CHEVRON PROD CO
Owner/operator address: PO BOX 6004
SAN RAMON, CA 94583
Owner/operator country: Not reported
Owner/operator telephone: 510-842-9500
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

CHEVRON SS 109920 (Continued) **1004711286**

Handler Activities Summary:

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Historical Generators:

Date form received by agency:	06/18/1991
Site name:	CHEVRON SS 109920
Classification:	Conditionally Exempt Small Quantity Generator
Violation Status:	No violations found

FINDS:

Registry ID: 110003331029

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:

Envid:	1004711286
Registry ID:	110003331029
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110003331029

C15 NE 1/8-1/4 0.248 mi. 1307 ft. | **INTERSTATE STATION #74**
1901 N MARKET ST
SHREVEPORT, LA 71107 | **HIST LUST** | **U001896995**
N/A

Site 3 of 4 in cluster C

Relative: Higher

Actual: 170 ft.

HIST LUST:

Facility ID:	09-001906
Facility Parish:	CADDO
Substance Name:	GASOLINE
Substance Name 2:	Not reported
Quantity:	UNKNOWN
Quantity 2:	Not reported
Date Confirmed:	07/17/1990
Date Confirmed 2:	Not reported
Incident Number:	90-7-0117
Incident Date:	07/16/1990
Type of Incident:	UST LEAK
Type of Incident No2:	Not reported
Reported By:	TIM JOHNSON
Reported By 2:	Not reported
Owner ID:	00360300
Owner Name:	CHEVRON USA PRODUCTS INC
Owner Address:	5959 CORPORATE DRIVE
Owner City,St,Zip:	HOUSTON, TX 77036
Assessment Pending Info:	No
Assessment Request Date:	Not reported
Assessment Plan Due Date:	Not reported
Assessment Plan Received Date:	08/24/1990
Assessment Approved Date:	Not reported
Assessment Contractor:	CRA SERVICES G&E ENGINEERING DIVISION
Assess Date Add Info Due:	10/19/1990
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due2:	Not reported
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due3:	Not reported
Corrective Plan Due Date:	Not reported
Corrective Plan Received Date:	05/20/1991
Corrective Plan Approved Date:	10/05/1995
Corr Act Date Add Info Due:	Not reported
Corr Act Date Add Info Recd:	Not reported
Corr Act Date Add Info Due2:	Not reported
Corr Act Date Add Info Recd2:	Not reported
Corr Act Date Add Info Due3:	Not reported
Remediation Method:	Not reported
Remediation Date:	Not reported
Remediation Terminated Date:	Not reported

LA HIST LUST INCIDENT:

Comments: DEQ APPROVED CA PROPOSAL OF VAPOR AND CONTAMINATED GW RECOVERY WITHVACUUM TRUCK. DEQ INSPECTION 11/1/95 TO OBSERVE CORRECTIVE ACTIONPROCEDURES. DEQ APPROVED TERMINATION OF REMEDIATION ON 2/2/96. DEQLETER 12/20/96 BTEX LEVELS DETECTED IN MW-3 IN AUGUST 1996 AND REQUESTQTLY MONITORING TO BE RESUMBED. REC'D NO FURTHER ACTION REQUEST ON12/3/98.

LA HIST LUST ASSESMENT:

Comments: SITE WAS UNDER ASSESSMENT FOR A PREVIOUS INCIDENT WHEN PSH WASDISCOVERED FLOATING ON THE WATER SURFACE BELOW THE CONCRETE.

LA HIST LUST CORRECTIVE ACTION:

Comments: RECEIVED MONITORING EVENT SUMMARY REPORT ON 7-15-94, BTEXCONCENTRATIONS

INTERSTATE STATION #74 (Continued) **U001896995**

GENERALLY CONFINED IN PERCHED GW ZONE. REC'D CORRECTIVEACTION PRPOPOSAL ON 6/5/95, MORE AGGRESSIVE WELL POINT EXTRACTIONSYSTEM. REC'D CORRECTIVE ACTION PROPOSAL ON 9/19/95.

Facility ID:	09-001906
Facility Parish:	CADDO
Substance Name:	Not reported
Substance Name 2:	Not reported
Quantity:	Not reported
Quantity 2:	Not reported
Date Confirmed:	Not reported
Date Confirmed 2:	Not reported
Incident Number:	90-7-0117
Incident Date:	07/16/1990
Type of Incident:	Not reported
Type of Incident No2:	Not reported
Reported By:	Not reported
Reported By 2:	Not reported
Owner ID:	00360300
Owner Name:	CHEVRON USA PRODUCTS INC
Owner Address:	5959 CORPORATE DRIVE
Owner City,St,Zip:	HOUSTON, TX 77036
Assessment Pending Info:	No
Assessment Request Date:	Not reported
Assessment Plan Due Date:	Not reported
Assessment Plan Received Date:	08/24/1990
Assessment Approved Date:	Not reported
Assessment Contractor:	CRA SERVICES G&E ENGINEERING DIVISION
Assess Date Add Info Due:	Not reported
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due2:	Not reported
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due3:	Not reported
Corrective Plan Due Date:	Not reported
Corrective Plan Received Date:	05/20/1991
Corrective Plan Approved Date:	10/05/1995
Corr Act Date Add Info Due:	Not reported
Corr Act Date Add Info Recd:	Not reported
Corr Act Date Add Info Due2:	Not reported
Corr Act Date Add Info Recd2:	Not reported
Corr Act Date Add Info Due3:	Not reported
Remediation Method:	Not reported
Remediation Date:	Not reported
Remediation Terminated Date:	Not reported

LA HIST LUST INCIDENT:

Comments: DEQ APPROVED CA PROPOSAL OF VAPOR AND CONTAMINATED GW RECOVERY WITHVACUUM TRUCK. DEQ INSPECTION 11/1/95 TO OBSERVE CORRECTIVE ACTIONPROCEDURES. DEQ APPROVED TERMINATION OF REMEDIATION ON 2/2/96. DEQLETER 12/20/96 BTEX LEVELS DETECTED IN MW-3 IN AUGUST 1996 AND REQUESTQTLY MONITORING TO BE RESUMBED. REC'D NO FURTHER ACTION REQUEST ON12/3/98.

LA HIST LUST ASSESMENT:

Comments: SITE WAS UNDER ASSESSMENT FOR A PREVIOUS INCIDENT WHEN PSH WASDISCOVERED FLOATING ON THE WATER SURFACE BELOW THE CONCRETE.

LA HIST LUST CORRECTIVE ACTION:

Comments: RECEIVED MONITORING EVENT SUMMARY REPORT ON 7-15-94, BTEXCONCENTRATIONS GENERALLY CONFINED IN PERCHED GW ZONE. REC'D CORRECTIVEACTION PRPOPOSAL ON

INTERSTATE STATION #74 (Continued) **U001896995**

6/5/95, MORE AGGRESSIVE WELL POINT EXTRACTIONSYSTEM. REC'D CORRECTIVE ACTION PROPOSAL ON 9/19/95.

C16 **CIRCLE K #2723773** **UST** **U004052120**
NE **1901 N MARKET ST** **N/A**
1/8-1/4 **SHREVEPORT, LA 71107**
0.248 mi.
1307 ft. **Site 4 of 4 in cluster C**

Relative:
Higher

Actual:
170 ft.

UST:

Master Agency Id:	22913
Subject Item ID:	1
UST Tank Num:	6188
Tank Status:	**Active**
Install Date:	04/14/1979
Total Capacity:	10000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
Gasohol:	Yes
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Y
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Pressure

UST Tank Num:	6189
Tank Status:	**Active**
Install Date:	04/14/1979
Total Capacity:	10000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
Gasohol:	Yes
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported

CIRCLE K #2723773 (Continued) **U004052120**

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

UST Tank Num:	6190
Tank Status:	**Active**
Install Date:	04/14/1979
Total Capacity:	10000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
Gasohol:	Yes
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Y
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Pressure

UST Tank Num:	6191
Tank Status:	**Active**
Install Date:	04/14/1981
Total Capacity:	10000
Number Of Compartments:	1
Gasoline:	Not reported

CIRCLE K #2723773 (Continued) **U004052120**

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

E17 **DAILY EQUIPMENT COMPANY** **RCRA-CESQG** **1004709208**
ESE **1810 N HEARNE** **FINDS** **LAD981902349**
1/8-1/4 **SHREVEPORT, LA 71107** **ECHO**
0.249 mi.
1313 ft. **Site 1 of 2 in cluster E**

Relative:
Lower

Actual:
167 ft.

RCRA-CESQG:

Date form received by agency:	01/29/1987
Facility name:	DAILY EQUIP CO
Facility address:	1810 N HEARNE SHREVEPORT, LA 71107
EPA ID:	LAD981902349
Mailing address:	PO BOX 98209 JACKSON, MS 39298-8209
Contact:	EMMERSON DAILY
Contact address:	PO BOX 98209 JACKSON, MS 39298-8209
Contact country:	US
Contact telephone:	601-932-6011
Contact email:	Not reported
EPA Region:	06
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 100 kg or less of

DAILY EQUIPMENT COMPANY (Continued) **1004709208**

any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste

Owner/Operator Summary:

Owner/operator name:	EMMERSON DAILY
Owner/operator address:	PO BOX 98209 JACKSON, MS 39298
Owner/operator country:	Not reported
Owner/operator telephone:	601-932-6011
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Owner
Owner/Op start date:	Not reported
Owner/Op end date:	Not reported

Handler Activities Summary:

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

. Waste code: D001
. Waste name: IGNITABLE WASTE

Violation Status: No violations found

FINDS:

Registry ID: 110003303096

Environmental Interest/Information System

RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain

DAILY EQUIPMENT COMPANY (Continued) **1004709208**

limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

ECHO:

Envid:	1004709208
Registry ID:	110003303096
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110003303096

E18 ESE 1/8-1/4 0.249 mi. 1313 ft. | **DAILY EQUIPMENT CO** | **UST** | **U004052022**
1810 N HEARNE AVE | **N/A**
SHREVEPORT, LA 71107

Site 2 of 2 in cluster E

Relative: Lower

Actual: 167 ft.

UST:

Master Agency Id:	10759
Subject Item ID:	1
UST Tank Num:	13416
Tank Status:	**Closed**
Install Date:	05/23/1981
Total Capacity:	6000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Yes
Gasohol:	Not reported
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Y
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Not reported
UST Tank Num:	13417
Tank Status:	**Closed**

DAILY EQUIPMENT CO (Continued) **U004052022**

Install Date:	05/23/1981
Total Capacity:	6000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
Gasohol:	Yes
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Not reported
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Y
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Not reported

F19 **DAY & NIGHT #90** **SPILLS** **S110992655**
NE **1900 N MARKET** **REM** **N/A**
1/4-1/2 **SHREVEPORT, LA 71107**
0.310 mi.
1635 ft. **Site 1 of 2 in cluster F**

Relative:
Higher

Actual:
170 ft.

SPILLS:

Region Code:	NW
Date Rec:	04/28/2011
Date Initiated:	04/28/2011
aiid:	17581
Incident Id:	130898
Incident Date:	04/28/2011
Incident Status:	**Closed**
Media Desc:	Soil
Location Description:	LA Proteins 1900 N Market St Shreveport
Incident Source Name:	Louisiana Proteins Inc - Rendering Plant
Reporter Name:	Not reported
Mailing Address 1:	Not reported
Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Incident Desc:	0
Incident Type Desc:	Release/Spill, Highway Transport
Comments:	Louisiana Department of Environmental Quality (DEQ) records indicate that Louisiana Protein self-reported a spill of chicken fragments at the 1900 block of North Market on 4/28/2011 at approximately 0752 hours. I, Amanda W. Joe (DEQ Environmental Scientist), responded. The incident was later designated as S11-1371 / T13098. On 4/28/2011 at

DAY & NIGHT #90 (Continued) **S110992655**

approximately 0822 I conducted a site visit of the effected area. I made contact with Shreveport Police Department (SPD) Sgt. K. Silva, who advised that the incident occurred at approximately 0730 hours, with SPD arriving on scene at approximately 0734 hours. I spoke with Louisiana Proteins representative, Chester Shellenberger (General Manager), who advised that as the driver of the Louisiana Proteins (Riegel by Products) truck slowed to a stop, part of the load of chicken material spilled out of the front of the trailer.
Shellenberger estimated that approximately 1500 pounds of material was spilled to the roadway. I spoke with the driver of the truck (Matthew Owen), who advised that his unit weighed 83,000 pounds when he left the facility in Arcadia. He advised that the unit's splash shield was in place, but a tarp was not utilized in transport of this type of material. Owen reported that the spill was likely due to the amount of water in the load, but Shellenberger advised that the spill was likely due to the speed of the vehicle and the necessity for an abrupt stop. Shellenberger reported that vehicle monitoring equipment was in place and data would be reviewed to determine if the company's policy was followed at the time of the incident. The solid was removed by Riegel employees, and floor dry was applied to the road surface and swept up to remove the remaining particles and residue. The spill encompassed an area of approximately 342 feet by 22 feet, taking up the outside south-bound lane and shoulder area of North Market. Photographs were made at the site.

Parameter:	0
Quantity:	0 0
Other Substance Desc:	0

REM:

AI Num:	20586
Evaluated And Closed:	01/29/2001
Program:	UST
EAC Type:	Administrator approves NFA
Comments:	EDMS ID 4307671

F20 **DAY & NIGHT #30** **HIST LUST** **S106034410**
NE **1900 N MARKET ST** **N/A**
1/4-1/2 **SHREVEPORT, LA 71107**
0.310 mi.
1635 ft. **Site 2 of 2 in cluster F**

Relative:
Higher

Actual:
170 ft.

HIST LUST:

Facility ID:	09-011786	
Facility Parish:	CADDO	
Substance Name:	GASOLINE	
Substance Name 2:	Not reported	
Quantity:	UNKNOWN	
Quantity 2:	Not reported	
Date Confirmed:	12/17/1992	
Date Confirmed 2:	Not reported	
Incident Number:	92-7-0268	
Incident Date:	12/16/1992	
Type of Incident:		UST LEAK
Type of Incident No2:		Not reported
Reported By:	CARL YOUNG/AES	
Reported By 2:	Not reported	
Owner ID:	00391200	

DAY & NIGHT #30 (Continued) **S106034410**

Owner Name: STAR ENTERPRISE
Owner Address: P. O. BOX 152045
Owner City,St,Zip: IRVING, TX 75015
Assessment Pending Info: Yes
Assessment Request Date: Not reported
Assessment Plan Due Date: Not reported
Assessment Plan Received Date: Not reported
Assessment Approved Date: 12/12/1995
Assessment Contractor: APPLIED EARTH SCIENCES, INC.
Assess Date Add Info Due: Not reported
Assess Date Add Info Recd: Not reported
Assess Date Add Info Due2: Not reported
Assess Date Add Info Recd: Not reported
Assess Date Add Info Due3: Not reported
Corrective Plan Due Date: 02/12/1995
Corrective Plan Received Date: 01/29/1996
Corrective Plan Approved Date: Not reported
Corr Act Date Add Info Due: Not reported
Corr Act Date Add Info Recd: Not reported
Corr Act Date Add Info Due2: Not reported
Corr Act Date Add Info Recd2: Not reported
Corr Act Date Add Info Due3: Not reported
Remediation Method: Not reported
Remediation Date: Not reported
Remediation Terminated Date: Not reported

LA HIST LUST INCIDENT:
Comments: PROPERTY ASSESSMENT REVEALED FREE PRODUCT NEXT TO TANK HOLD. BORINGSTO BE CONVERTED INTO MONITORING WELLS. QTLY REPORTS SUBMITTED.REC'D ADDITIONAL SUBSURFACE REPORT ON 11/14/94. REC'D ADD. SUBSURFACEREPORT ON 6/7/95.

LA HIST LUST ASSESMENT:
Comments: DEQ REQUEST CAP FOR SOIL AND GW ON 12/95. REC'D CA ALTERNATIVES ON1/96. REC'D REQUEST FOR EXEMPTION OF RECAP STATUS ON 12/18/98. RECEIVEWORK PLAN FOR ORC INJECTION. DEQ LETTER 4/26/99 REQUEST RECAP. RECEIVEWORK PLAN - RECAP EVAULATION DATED 9/2/99.

LA HIST LUST CORRECTIVE ACTION:
Comments: Not reported

Facility ID: 09-011786
Facility Parish: CADDO
Substance Name: Not reported
Substance Name 2: Not reported
Quantity: Not reported
Quantity 2: Not reported
Date Confirmed: Not reported
Date Confirmed 2: Not reported
Incident Number: 92-7-0268
Incident Date: 12/16/1992
Type of Incident: Not reported
Type of Incident No2: Not reported
Reported By: Not reported
Reported By 2: Not reported
Owner ID: 00391200
Owner Name: STAR ENTERPRISE
Owner Address: P. O. BOX 152045
Owner City,St,Zip: IRVING, TX 75015
Assessment Pending Info: Yes

DAY & NIGHT #30 (Continued) **S106034410**

Assessment Request Date:	Not reported
Assessment Plan Due Date:	Not reported
Assessment Plan Received Date:	Not reported
Assessment Approved Date:	12/12/1995
Assessment Contractor:	APPLIED EARTH SCIENCES, INC.
Assess Date Add Info Due:	Not reported
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due2:	Not reported
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due3:	Not reported
Corrective Plan Due Date:	02/12/1995
Corrective Plan Received Date:	01/29/1996
Corrective Plan Approved Date:	Not reported
Corr Act Date Add Info Due:	Not reported
Corr Act Date Add Info Recd:	Not reported
Corr Act Date Add Info Due2:	Not reported
Corr Act Date Add Info Recd2:	Not reported
Corr Act Date Add Info Due3:	Not reported
Remediation Method:	Not reported
Remediation Date:	Not reported
Remediation Terminated Date:	Not reported

LA HIST LUST INCIDENT:
Comments: PROPERTY ASSESSMENT REVEALED FREE PRODUCT NEXT TO TANK HOLD. BORINGSTO BE CONVERTED INTO MONITORING WELLS. QTLY REPORTS SUBMITTED.REC'D ADDITIONAL SUBSURFACE REPORT ON 11/14/94. REC'D ADD. SUBSURFACEREPORT ON 6/7/95.

LA HIST LUST ASSESMENT:
Comments: DEQ REQUEST CAP FOR SOIL AND GW ON 12/95. REC'D CA ALTERNATIVES ON1/96. REC'D REQUEST FOR EXEMPTION OF RECAP STATUS ON 12/18/98. RECEIVEWORK PLAN FOR ORC INJECTION. DEQ LETTER 4/26/99 REQUEST RECAP. RECEIVEWORK PLAN - RECAP EVAULATION DATED 9/2/99.

LA HIST LUST CORRECTIVE ACTION:
Comments: Not reported

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21 East 1/4-1/2 0.368 mi. 1942 ft. **M. FULTZ** **HIST LUST** **S106033859**
1601 N MARKET ST **N/A**
SHREVEPORT, LA 71107

Relative: Lower

Actual: 169 ft.

HIST LUST:

Facility ID:	09-006546
Facility Parish:	CADDO
Substance Name:	GASOLINE
Substance Name 2:	Not reported
Quantity:	UNKNOWN
Quantity 2:	Not reported
Date Confirmed:	11/16/1988
Date Confirmed 2:	Not reported
Incident Number:	90-7-0207
Incident Date:	11/16/1988
Type of Incident:	UST LEAK
Type of Incident No2:	Not reported
Reported By:	MICHEAL COWHARD/ MOBIL OIL
Reported By 2:	Not reported
Owner ID:	00199100
Owner Name:	MOBIL OIL CORPORATION

M. FULTZ (Continued) **S106033859**

Owner Address: 5151 BELT LINE ROAD SUITE 600
Owner City,St,Zip: DALLAS, TX 75240
Assessment Pending Info: No
Assessment Request Date: Not reported
Assessment Plan Due Date: Not reported
Assessment Plan Received Date: Not reported
Assessment Approved Date: Not reported
Assessment Contractor: CRA SERVICES G&E ENGINEERING DIVISION
Assess Date Add Info Due: Not reported
Assess Date Add Info Recd: Not reported
Assess Date Add Info Due2: Not reported
Assess Date Add Info Recd: Not reported
Assess Date Add Info Due3: Not reported
Corrective Plan Due Date: Not reported
Corrective Plan Received Date: Not reported
Corrective Plan Approved Date: 02/17/1992
Corr Act Date Add Info Due: Not reported
Corr Act Date Add Info Recd: Not reported
Corr Act Date Add Info Due2: Not reported
Corr Act Date Add Info Recd2: Not reported
Corr Act Date Add Info Due3: Not reported
Remediation Method: Not reported
Remediation Date: Not reported
Remediation Terminated Date: Not reported

LA HIST LUST INCIDENT:
Comments: Not reported

LA HIST LUST ASSESMENT:
Comments: SITE IS MOBIL. OWNER ADDRESS IS 3800 ALAMEDA, BURBANK, CA.AN APPARENT RELEASE WAS DISCOVERED WHILE CONDUCTING APROPERTY TRANSFER ASSESSMENT. PLUGGING AND ABANDONACTIVITIES REPORT WAS SUBMITTED 28-APR-92.

LA HIST LUST CORRECTIVE ACTION:
Comments: Not reported

Facility ID: 09-006546
Facility Parish: CADDO
Substance Name: Not reported
Substance Name 2: Not reported
Quantity: Not reported
Quantity 2: Not reported
Date Confirmed: Not reported
Date Confirmed 2: Not reported
Incident Number: 90-7-0207
Incident Date: 11/16/1988
Type of Incident: Not reported
Type of Incident No2: Not reported
Reported By: Not reported
Reported By 2: Not reported
Owner ID: 00199100
Owner Name: MOBIL OIL CORPORATION
Owner Address: 5151 BELT LINE ROAD SUITE 600
Owner City,St,Zip: DALLAS, TX 75240
Assessment Pending Info: No
Assessment Request Date: Not reported
Assessment Plan Due Date: Not reported
Assessment Plan Received Date: Not reported
Assessment Approved Date: Not reported

M. FULTZ (Continued) **S106033859**

Assessment Contractor:	CRA SERVICES G&E ENGINEERING DIVISION
Assess Date Add Info Due:	Not reported
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due2:	Not reported
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due3:	Not reported
Corrective Plan Due Date:	Not reported
Corrective Plan Received Date:	Not reported
Corrective Plan Approved Date:	02/17/1992
Corr Act Date Add Info Due:	Not reported
Corr Act Date Add Info Recd:	Not reported
Corr Act Date Add Info Due2:	Not reported
Corr Act Date Add Info Recd2:	Not reported
Corr Act Date Add Info Due3:	Not reported
Remediation Method:	Not reported
Remediation Date:	Not reported
Remediation Terminated Date:	Not reported

LA HIST LUST INCIDENT:
Comments: Not reported

LA HIST LUST ASSESMENT:
Comments: SITE IS MOBIL. OWNER ADDRESS IS 3800 ALAMEDA, BURBANK, CA.AN APPARENT RELEASE WAS DISCOVERED WHILE CONDUCTING APROPERTY TRANSFER ASSESSMENT. PLUGGING AND ABANDONACTIVITIES REPORT WAS SUBMITTED 28-APR-92.

LA HIST LUST CORRECTIVE ACTION:
Comments: Not reported

22
NE
1/4-1/2
0.398 mi.
2100 ft.

WAUKESHA-PEARCE INDUSTRIES INC **SPILLS** **S118625204**
1815 BARTON DR **REM** **N/A**
SHREVEPORT, LA 71107

Relative:
Higher

Actual:
170 ft.

SPILLS:

Region Code:	NW
Date Rec:	05/11/2016
Date Initiated:	Not reported
aiid:	299
Incident Id:	170489
Incident Date:	05/11/2016
Incident Status:	**Referred to Remediation**
Media Desc:	Water/Soil
Location Description:	Waukesha-Pearce Industries 1815 Barton Dr. Shreveport
Incident Source Name:	Waukesha-Pearce Industries Inc
Reporter Name:	Diana Day
Mailing Address 1:	PO Box 7066
Mailing City:	Shreveport
Mailing State:	LA
Mailing Zip:	71137
Incident Desc:	s16-80800 Exceedances of arsenic and lead in soil above RECAP SS and exceedance of 2-methylnaphthalene in groundwater above RECAP SS. col
Incident Type Desc:	Remediation Notification
Comments:	Phase II results detected concentrations of 2-methylnaphthalene, arsenic and lead in soil and groundwater samples that exceed RECAP SS/SO. A copy of the Phase II report was requested.
Parameter:	Not reported
Quantity:	Not reported

WAUKESHA-PEARCE INDUSTRIES INC (Continued) **S118625204**

Other Substance Desc: Not reported

REM:

AI Num:	299
Evaluated And Closed:	08/11/2016
Program:	Solid Waste
EAC Type:	Approve Completion NFA w/ BOD
Comments:	EDMS ID 10312832

23
East
1/4-1/2
0.427 mi.
2256 ft.

NORTH MARKET EXXON 53417
1529 N MARKET ST
SHREVEPORT, LA 71107

HIST LUST **S106033737**
REM **N/A**

Relative:
Lower

Actual:
169 ft.

HIST LUST:

Facility ID:	09-004079
Facility Parish:	CADDO
Substance Name:	GASOLINE
Substance Name 2:	Not reported
Quantity:	UNKNOWN
Quantity 2:	Not reported
Date Confirmed:	06/03/1993
Date Confirmed 2:	Not reported
Incident Number:	93-7-0021
Incident Date:	06/03/1993
Type of Incident:	UNKNOWN
Type of Incident No2:	Not reported
Reported By:	Not reported
Reported By 2:	Not reported
Owner ID:	00109200
Owner Name:	EXXON MOBIL COMPANY, U.S.A.
Owner Address:	P. O. BOX 4386
Owner City,St,Zip:	HOUSTON,, TX 77210-4386
Assessment Pending Info:	Yes
Assessment Request Date:	Not reported
Assessment Plan Due Date:	Not reported
Assessment Plan Received Date:	06/03/1993
Assessment Approved Date:	06/30/1995
Assessment Contractor:	CRA SERVICES G&E ENGINEERING DIVISION
Assess Date Add Info Due:	01/08/1995
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due2:	Not reported
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due3:	Not reported
Corrective Plan Due Date:	Not reported
Corrective Plan Received Date:	01/06/1995
Corrective Plan Approved Date:	Not reported
Corr Act Date Add Info Due:	08/15/1995
Corr Act Date Add Info Recd:	Not reported
Corr Act Date Add Info Due2:	Not reported
Corr Act Date Add Info Recd2:	Not reported
Corr Act Date Add Info Due3:	Not reported
Remediation Method:	Not reported
Remediation Date:	Not reported
Remediation Terminated Date:	Not reported

NORTH MARKET EXXON 53417 (Continued) **S106033737**

LA HIST LUST INCIDENT:
Comments: DEQ LETTER 6-30-95 REQUESTING ADD. SUBSURFACE INVESTIGATION BY 8/15/95DEQ INSPECTION 2/8/96 TO REVIEW CA ALTERNATIVES. REC'D REVISED CAP ON2/23/96. DEQ LETTER 3/6/96 CONTINUE QTLY REPORTS. QTLY REPORTSSUBMITTED. DEQ INSPECTION 4/30/98 TO SCREEN SAMPLES OF EXHAUST GASES.DEQ INSPECTION 9/29/98.

LA HIST LUST ASSESMENT:
Comments: PHASE II SUBSURFACE INVESTIGATION SUBMITTED 6/3/93 INDICATED OFF-SITEMIGRATION. ADDITIONAL ASSESSMENT WILL BE REQUIRED. OFF-SITE ASSESS.DUE JANUARY 1995. REC'D MONITOR WELL INSTALLATION REPORT ON 3/21/95.

LA HIST LUST CORRECTIVE ACTION:
Comments: REPORT OF GW MONITORING RECEIVED 15-APR-94. RECEIVED ADDITIONALSUBSURFACE INVESTIGATION REPORT. G&E ENGINEERING SUBMITTED3RD QT GW MONITORING REPORT ON 10-14-94. REC'D COST ESTIMATE ON11-9-94 TO INSTALL SOIL BORINGS, COLLECT SOIL SAMPLES AND REPORT DATA.

Facility ID:	09-004079
Facility Parish:	CADDO
Substance Name:	Not reported
Substance Name 2:	Not reported
Quantity:	Not reported
Quantity 2:	Not reported
Date Confirmed:	Not reported
Date Confirmed 2:	Not reported
Incident Number:	93-7-0021
Incident Date:	06/03/1993
Type of Incident:	Not reported
Type of Incident No2:	Not reported
Reported By:	Not reported
Reported By 2:	Not reported
Owner ID:	00109200
Owner Name:	EXXON MOBIL COMPANY, U.S.A.
Owner Address:	P. O. BOX 4386
Owner City,St,Zip:	HOUSTON,, TX 77210-4386
Assessment Pending Info:	Yes
Assessment Request Date:	Not reported
Assessment Plan Due Date:	Not reported
Assessment Plan Received Date:	06/03/1993
Assessment Approved Date:	06/30/1995
Assessment Contractor:	CRA SERVICES G&E ENGINEERING DIVISION
Assess Date Add Info Due:	Not reported
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due2:	Not reported
Assess Date Add Info Recd:	Not reported
Assess Date Add Info Due3:	Not reported
Corrective Plan Due Date:	Not reported
Corrective Plan Received Date:	01/06/1995
Corrective Plan Approved Date:	Not reported
Corr Act Date Add Info Due:	Not reported
Corr Act Date Add Info Recd:	Not reported
Corr Act Date Add Info Due2:	Not reported
Corr Act Date Add Info Recd2:	Not reported
Corr Act Date Add Info Due3:	Not reported
Remediation Method:	DUAL VACUUM RECOVERY
Remediation Date:	Not reported
Remediation Terminated Date:	Not reported

NORTH MARKET EXXON 53417 (Continued) **S106033737**

LA HIST LUST INCIDENT:
Comments: DEQ LETTER 6-30-95 REQUESTING ADD. SUBSURFACE INVESTIGATION BY 8/15/95DEQ INSPECTION 2/8/96 TO REVIEW CA ALTERNATIVES. REC'D REVISED CAP ON2/23/96. DEQ LETTER 3/6/96 CONTINUE QTLY REPORTS. QTLY REPORTSSUBMITTED. DEQ INSPECTION 4/30/98 TO SCREEN SAMPLES OF EXHAUST GASES.DEQ INSPECTION 9/29/98.

LA HIST LUST ASSESMENT:
Comments: PHASE II SUBSURFACE INVESTIGATION SUBMITTED 6/3/93 INDICATED OFF-SITEMIGRATION. ADDITIONAL ASSESSMENT WILL BE REQUIRED. OFF-SITE ASSESS.DUE JANUARY 1995. REC'D MONITOR WELL INSTALLATION REPORT ON 3/21/95.

LA HIST LUST CORRECTIVE ACTION:
Comments: REPORT OF GW MONITORING RECEIVED 15-APR-94. RECEIVED ADDITIONALSUBSURFACE INVESTIGATION REPORT. G&E ENGINEERING SUBMITTED3RD QT GW MONITORING REPORT ON 10-14-94. REC'D COST ESTIMATE ON11-9-94 TO INSTALL SOIL BORINGS, COLLECT SOIL SAMPLES AND REPORT DATA.

REM:
AI Num: 13412
Evaluated And Closed: 04/07/2004
Program: UST
EAC Type: Approve CA NFA w/ BOD
Comments: EDMS ID 2292830.

24
ESE
1/2-1
0.554 mi.
2925 ft.

MORAN GALVANIZING **DEL SHWS** **1000150436**
1409 N MARKET **FINDS** **N/A**
SHREVEPORT, LA 71107 **ECHO**
REM

Relative:
Lower

Actual:
163 ft.

DEL SHWS:
Program: Confirmed
EAC Type: Approve Completion NFA w/ BOD
AI #: 5191
Evaluated And Closed: 11/14/2014
Comments: EDMS ID 9533264

FINDS:

Registry ID: 110003287345

Environmental Interest/Information System
RCRAInfo is a national information system that supports the Resource Conservation and Recovery Act (RCRA) program through the tracking of events and activities related to facilities that generate, transport, and treat, store, or dispose of hazardous waste. RCRAInfo allows RCRA program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

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

ECHO:
Envid: 1000150436
Registry ID: 110003287345
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110003287345

MORAN GALVANIZING (Continued) **1000150436**

REM:
AI Num: 5191
Evaluated And Closed: 11/14/2014
Program: Confirmed
EAC Type: Approve Completion NFA w/ BOD
Comments: EDMS ID 9533264

25
SE
1/2-1
0.623 mi.
3289 ft.

Relative:
Lower

Actual:
166 ft.

MILLER TUBULAR SERVICES LLC **DEL SHWS** **S108338031**
805 AERO DR **NPDES** **N/A**
SHREVEPORT, LA 71107 **REM**

DEL SHWS:
Program: Potential
EAC Type: Approve Completion NFA w/ BOD
AI #: 5164
Evaluated And Closed: 07/13/2010
Comments: EDMS ID 6617537, NFA2: The AI/AOI did not fall within the Remediation Process due to statutory, regu

NPDES:
Facility Id: 5164
Facility Phone: Not reported
Issued Date: 07/23/2013
Title Description: Gen MSGP Permit
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20130001

Facility Id: 5164
Facility Phone: Not reported
Issued Date: 09/06/2016
Title Description: MSGP Renewed Coverage
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20160001

Facility Id: 5164
Facility Phone: Not reported
Issued Date: 01/18/2001
Title Description: LAR05B453 Permit
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20000001

Facility Id: 5164
Facility Phone: Not reported
Issued Date: 01/18/2001
Title Description: LAR05B482 Permit
Permit Type Description: Gen-LAR05-Multi-Sector
Program: Water
Activity Number: GEN20000002

Facility Id: 5164
Facility Phone: Not reported
Issued Date: 05/27/2011

MILLER TUBULAR SERVICES LLC (Continued) **S108338031**

Title Description:	Permit Reauthorization
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20110001
Facility Id:	5164
Facility Phone:	Not reported
Issued Date:	07/16/2001
Title Description:	Fiscal Migration: LAR05M708
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20000003

REM:

AI Num:	5164
Evaluated And Closed:	07/13/2010
Program:	Potential
EAC Type:	Approve Completion NFA w/ BOD
Comments:	EDMS ID 6617537, NFA2: The AI/AOI did not fall within the Remediation Process due to statutory, regulatory, or legal requirements.

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26 NNE 1/2-1 0.833 mi. 4400 ft. | **DELTA SOUTHERN TRANSPORTATION CO INC** | **UST** | **U003924094**
2405 GRIMMETT DR | **DEL SHWS** | **N/A**
SHREVEPORT, LA 71107 | **REM**

Relative: Higher

Actual: 173 ft.

UST:

Master Agency Id:	7109
Subject Item ID:	1
UST Tank Num:	17505
Tank Status:	**Closed**
Install Date:	03/05/1975
Total Capacity:	13000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Yes
Gasohol:	Not reported
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Yes
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported

DELTA SOUTHERN TRANSPORTATION CO INC (Continued) **U003924094**

Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Not reported

UST Tank Num:	17506
Tank Status:	**Closed**
Install Date:	03/05/1975
Total Capacity:	13000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Yes
Gasohol:	Not reported
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Not reported
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Yes
Cathodically Protected:	Not reported
Epoxy Coated Tank:	Not reported
A Composite Of Different Materials:	Not reported
Fiberglass Or Plastic:	Not reported
Interior Line With Some Material:	Not reported
Double Wall As Opposed To Single Wall:	Not reported
Outside Lined w/ Polyethylen Jacket:	Not reported
Made Of Concrete:	Not reported
Liner Covering Excavation Hole:	Not reported
Other Material:	Not reported
Pipe Method Description:	Not reported

UST Tank Num:	39520
Tank Status:	**Closed**
Install Date:	01/01/1980
Total Capacity:	1000
Number Of Compartments:	1
Gasoline:	Not reported
Diesel:	Not reported
Gasohol:	Not reported
Kerosene:	Not reported
Heating Oil:	Not reported
New Used Oil:	Yes
MS Aviation Fuel:	Not reported
MS Additive:	Not reported
MS Antifreeze:	Not reported
MS Naptha:	Not reported
MS Varsol:	Not reported
Unknown:	Not reported
Other Sub:	Not reported
Steel Tank Covered With Asphalt:	Not reported

DELTA SOUTHERN TRANSPORTATION CO INC (Continued) **U003924094**

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

DEL SHWS:

Program:	Potential
EAC Type:	Approve Completion NFA w/ BOD
AI #:	7109
Evaluated And Closed:	06/29/2010
Comments:	EDMS ID 6599415. NFA1=No evidence of regulated materials above applicable levels has been observed a

REM:

AI Num:	7109
Evaluated And Closed:	06/29/2010
Program:	Potential
EAC Type:	Approve Completion NFA w/ BOD
Comments:	EDMS ID 6599415. NFA1=No evidence of regulated materials above applicable levels has been observed at the AI/AOI.

27
SE
1/2-1
0.858 mi.
4529 ft.

Relative:
Lower

Actual:
166 ft.

CERTAINTEED ROOFING PRODUCTS - SHREVEPORT PLANT **DEL SHWS** **S108331885**
620 AERO DR **SPILLS** **N/A**
SHREVEPORT, LA 71107 **AIRS**
ASBESTOS
NPDES
REM

DEL SHWS:

Program:	Potential*
EAC Type:	Approve Completion NFA w/ BOD
AI #:	1197
Evaluated And Closed:	08/13/2010
Comments:	EDMS ID 6952879. NFA2--The Ai/AOI did not fall within the Remediation Process due to statutory, regu

SPILLS:

Region Code:	Not reported
Date Rec:	04/23/2004
Date Initiated:	Not reported
aiid:	1197
Incident Id:	69691
Incident Date:	04/23/2004
Incident Status:	**Closed**
Media Desc:	Air
Location Description:	620 Aero Dr Shreveport
Incident Source Name:	Certain Teed Roofing Products Shreveport Plant
Reporter Name:	Not reported
Mailing Address 1:	Not reported

CERTAINTEED ROOFING PRODUCTS - SHREVEPORT PLANT (Continued) **S108331885**

Mailing City:	Not reported
Mailing State:	Not reported
Mailing Zip:	Not reported
Incident Desc:	c04-1184 Facility is emitting excessive amounts of steam creating odors and noise....gkh
Incident Type Desc:	Not reported
Comments:	Not reported
Parameter:	Not reported
Quantity:	Not reported
Other Substance Desc:	Not reported

AIRS:

Permit Number:	0500-00001-01
Permit Type Desc:	State permit (unspecified)
AI No#:	1197
Activity No#:	PER19950001
Region Code:	Northwest
Latitude:	32.52888900
Longitude:	-93.76583300
Title Desc:	SHREVEPORT, CADDO
Mailing Address:	620 Aero Dr
Mailing Address2:	Not reported
Mailing City/State/Zip:	Shreveport, LA 71107
Issue Date:	05/30/1995
Expiration Date:	12/03/2002
Effective End Date:	12/03/2002
Effective Flag:	N
Extended Flag:	N
EDR Link ID:	0500-00001-01

Permit Number:	0500-00001-02
Permit Type Desc:	Minor Source/Small Source Mod
AI No#:	1197
Activity No#:	PER20020001
Region Code:	Northwest
Latitude:	32.52888900
Longitude:	-93.76583300
Title Desc:	PER/0500 00001/02
Mailing Address:	620 Aero Dr
Mailing Address2:	Not reported
Mailing City/State/Zip:	Shreveport, LA 71107
Issue Date:	12/03/2002
Expiration Date:	05/13/2003
Effective End Date:	05/13/2003
Effective Flag:	N
Extended Flag:	Not reported
EDR Link ID:	0500-00001-02

Permit Number:	0500-00001-03
Permit Type Desc:	Minor Source/Small Source Mod
AI No#:	1197
Activity No#:	PER20030002
Region Code:	Northwest
Latitude:	32.52888900
Longitude:	-93.76583300
Title Desc:	PER/0500 0001/03
Mailing Address:	620 Aero Dr

CERTAINTEED ROOFING PRODUCTS - SHREVEPORT PLANT (Continued) **S108331885**

Mailing Address2:	Not reported
Mailing City/State/Zip:	Shreveport, LA 71107
Issue Date:	05/13/2003
Expiration Date:	07/09/2007
Effective End Date:	07/09/2007
Effective Flag:	N
Extended Flag:	N
EDR Link ID:	0500-00001-03

Permit Number:	0500-00001-04
Permit Type Desc:	Minor Source/Small Source Mod
AI No#:	1197
Activity No#:	PER20060001
Region Code:	Northwest
Latitude:	32.52888900
Longitude:	-93.76583300
Title Desc:	Entire Facility
Mailing Address:	620 Aero Dr
Mailing Address2:	Not reported
Mailing City/State/Zip:	Shreveport, LA 71107
Issue Date:	07/09/2007
Expiration Date:	08/27/2007
Effective End Date:	08/27/2007
Effective Flag:	N
Extended Flag:	N
EDR Link ID:	0500-00001-04

Permit Number:	0500-00001-05
Permit Type Desc:	Minor Source/Small Source Mod
AI No#:	1197
Activity No#:	PER20070002
Region Code:	Northwest
Latitude:	32.52888900
Longitude:	-93.76583300
Title Desc:	Entire Facility
Mailing Address:	620 Aero Dr
Mailing Address2:	Not reported
Mailing City/State/Zip:	Shreveport, LA 71107
Issue Date:	08/27/2007
Expiration Date:	11/30/2007
Effective End Date:	11/30/2007
Effective Flag:	N
Extended Flag:	N
EDR Link ID:	0500-00001-05

Permit Number:	0500-00001-06
Permit Type Desc:	Minor Source/Small Source Mod
AI No#:	1197
Activity No#:	PER20070004
Region Code:	Northwest
Latitude:	32.52888900
Longitude:	-93.76583300
Title Desc:	Entire Facility
Mailing Address:	620 Aero Dr
Mailing Address2:	Not reported
Mailing City/State/Zip:	Shreveport, LA 71107
Issue Date:	11/30/2007

CERTAINTEED ROOFING PRODUCTS - SHREVEPORT PLANT (Continued) **S108331885**

Expiration Date:	08/19/2011
Effective End Date:	08/19/2011
Effective Flag:	N
Extended Flag:	N
EDR Link ID:	0500-00001-06

Permit Number:	0500-00001-07
Permit Type Desc:	Minor (Synthetic) Modification
AI No#:	1197
Activity No#:	PER20090001
Region Code:	Northwest
Latitude:	32.52888900
Longitude:	-93.76583300
Title Desc:	Permit-Entire Facility
Mailing Address:	620 Aero Dr
Mailing Address2:	Not reported
Mailing City/State/Zip:	Shreveport, LA 71107
Issue Date:	08/19/2011
Expiration Date:	10/16/2012
Effective End Date:	10/16/2012
Effective Flag:	N
Extended Flag:	N
EDR Link ID:	0500-00001-07

Permit Number:	0500-00001-07
Permit Type Desc:	Minor (Synthetic) Administrative Amendmt
AI No#:	1197
Activity No#:	PER20120002
Region Code:	Northwest
Latitude:	32.52888900
Longitude:	-93.76583300
Title Desc:	Entire Facility
Mailing Address:	620 Aero Dr
Mailing Address2:	Not reported
Mailing City/State/Zip:	Shreveport, LA 71107
Issue Date:	10/16/2012
Expiration Date:	07/26/2013
Effective End Date:	07/26/2013
Effective Flag:	N
Extended Flag:	N
EDR Link ID:	0500-00001-07

Permit Number:	0500-00001-08
Permit Type Desc:	Minor (Synthetic) Modification
AI No#:	1197
Activity No#:	PER20130001
Region Code:	Northwest
Latitude:	32.52888900
Longitude:	-93.76583300
Title Desc:	Permit - Entire Facility
Mailing Address:	620 Aero Dr
Mailing Address2:	Not reported
Mailing City/State/Zip:	Shreveport, LA 71107
Issue Date:	07/26/2013
Expiration Date:	05/13/2015
Effective End Date:	05/13/2015
Effective Flag:	N

CERTAINTEED ROOFING PRODUCTS - SHREVEPORT PLANT (Continued) **S108331885**

Extended Flag:	N
EDR Link ID:	0500-00001-08
Permit Number:	0500-00001-09
Permit Type Desc:	Minor Source/Small Source Mod
AI No#:	1197
Activity No#:	PER20150001
Region Code:	Northwest
Latitude:	32.52888900
Longitude:	-93.76583300
Title Desc:	Entire Facility
Mailing Address:	620 Aero Dr
Mailing Address2:	Not reported
Mailing City/State/Zip:	Shreveport, LA 71107
Issue Date:	05/13/2015
Expiration Date:	05/13/2025
Effective End Date:	05/13/2025
Effective Flag:	Y
Extended Flag:	Y
EDR Link ID:	0500-00001-09

ASBESTOS:

Asbestos Disposal Facility Id:	Not reported
Site Location:	WASTE CAGE-MATERIAL FROM BLDG 17
Issue Date:	10/23/2009
Expire Date:	01/21/2010
Qty Rec By Disposal Facility (CY):	2
AI#:	1197
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	2
Unit:	Not reported
Scheduled Start:	10/26/2009
Scheduled End:	10/26/2009
Asbestos Contractors:	Abatement Services Inc
Transporter Name:	Abatement Services Inc
SW Disposal Facility Name:	DeSoto Parsh Police Jury - Mundy Sanitary Landfill
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	False
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported

CERTAINTEED ROOFING PRODUCTS - SHREVEPORT PLANT (Continued) **S108331885**

Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	14047
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Asbestos Disposal Facility Id:	Not reported
Site Location:	admin office
Issue Date:	10/01/2012
Expire Date:	12/30/2012
Qty Rec By Disposal Facility (CY):	Not reported
AI#:	1197
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	20
Unit:	Not reported
Scheduled Start:	09/14/2012
Scheduled End:	10/01/2012
Asbestos Contractors:	ARC Abatement I Ltd
Transporter Name:	ARC Abatement I Ltd
SW Disposal Facility Name:	Harrelson Materials Management Landfill
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	False
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	ADVF-00261
Total Non-Emergency ADVFs Issued:	Not reported

CERTAINTEED ROOFING PRODUCTS - SHREVEPORT PLANT (Continued) **S108331885**

Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Asbestos Disposal Facility Id:	Not reported
Site Location:	SAP room
Issue Date:	09/07/2016
Expire Date:	12/06/2016
Qty Rec By Disposal Facility (CY):	1.00
AI#:	1197
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	1
Unit:	Not reported
Scheduled Start:	08/12/2016
Scheduled End:	08/12/2016
Asbestos Contractors:	Abatement Services Inc
Transporter Name:	Abatement Services Inc
SW Disposal Facility Name:	DeSoto Parish Police Jury - Mundy Sanitary Landfill
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	Not reported
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	37763
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

Asbestos Disposal Facility Id:	Not reported
Site Location:	bldg 3
Issue Date:	01/26/2016
Expire Date:	04/25/2016
Qty Rec By Disposal Facility (CY):	2.00

CERTAINTEED ROOFING PRODUCTS - SHREVEPORT PLANT (Continued) **S108331885**

AI#:	1197
Contractor AI Id:	Not reported
Alternate AI Id:	Not reported
Amount:	2
Unit:	Not reported
Scheduled Start:	02/08/2016
Scheduled End:	02/10/2016
Asbestos Contractors:	Abatement Services Inc
Transporter Name:	Abatement Services Inc
SW Disposal Facility Name:	DeSoto Parish Police Jury - Mundy Sanitary Landfill
SW Disposal Facility AI Id:	Not reported
SW Disposal Facility Address:	Not reported
SW Disposal Facility City:	Not reported
SW Disposal Facility State:	Not reported
SW Disposal Facility Zip:	Not reported
Parish:	Not reported
Deq Copy Received:	Not reported
Days Elapsed Since Issuance:	Not reported
Days To Expiration:	Not reported
Type Of Notification:	Not reported
Type Of Operation:	Not reported
Ordered By:	Not reported
Ordered Date:	Not reported
# Of Floors:	Not reported
Age In Years:	Not reported
Present Use:	Not reported
Prior Use:	Not reported
Mailing Address Line 1:	Not reported
Mailing Address City/State/Zip:	Not reported
Transporter AI Id:	Not reported
Transporter Id:	Not reported
Transporter Address:	Not reported
Transporter Physical Address Line 2:	Not reported
Transporter City/Statae/Zip:	Not reported
Total ADVFs Issued:	Not reported
Total Emergency ADVFs Issued:	Not reported
Total Emergency ADVF Revenue Generated:	Not reported
ADVF #:	35976
Total Non-Emergency ADVFs Issued:	Not reported
Total Non-Emergency ADVF Revenue Generated:	Not reported
Total ADVF Revenue Generated:	Not reported
Comments:	Not reported

NPDES:

Facility Id:	1197
Facility Phone:	3186772701
Issued Date:	05/27/2011
Title Description:	Permit Reauthorization
Permit Type Description:	Gen-LAR05-Multi-Sector
Program:	Water
Activity Number:	GEN20110001

Facility Id:	1197
Facility Phone:	3186772701
Issued Date:	10/24/2001
Title Description:	LAR05N119 MSGP Permit
Permit Type Description:	Gen-LAR05-Multi-Sector

CERTAINTEED ROOFING PRODUCTS - SHREVEPORT PLANT (Continued) **S108331885**

Program: Water
Activity Number: GEN20010001

REM:
AI Num: 1197
Evaluated And Closed: 08/13/2010
Program: Potential*
EAC Type: Approve Completion NFA w/ BOD
Comments: EDMS ID 6952879. NFA2--The Ai/AOI did not fall within the Remediation Process due to statutory, regulatory, or legal requirements.

Count: 0 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
		NO SITES FOUND			

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site list

NPL: National Priority List

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

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 06/08/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 99

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

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

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 7
Telephone: 913-551-7247

EPA Region 4
Telephone 404-562-8033

EPA Region 8
Telephone: 303-312-6774

EPA Region 5
Telephone 312-886-6686

EPA Region 9
Telephone: 415-947-4246

EPA Region 10
Telephone 206-553-8665

Proposed NPL: Proposed National Priority List Sites

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

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 98

Source: EPA
Telephone: N/A
Last EDR Contact: 10/05/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

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

Date of Government Version: 10/15/1991
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

Federal Delisted NPL site list

Delisted NPL: National Priority List Deletions

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

Date of Government Version: 05/30/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: N/A
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 10/05/2017
Number of Days to Update: 98	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Quarterly

Federal CERCLIS list

FEDERAL FACILITY: Federal Facility Site Information listing

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

Date of Government Version: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 10/06/2017
Number of Days to Update: 92	Next Scheduled EDR Contact: 01/15/2018
	Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

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

Date of Government Version: 07/11/2017	Source: EPA
Date Data Arrived at EDR: 07/21/2017	Telephone: 800-424-9346
Date Made Active in Reports: 10/06/2017	Last EDR Contact: 10/20/2017
Number of Days to Update: 77	Next Scheduled EDR Contact: 01/29/2018
	Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

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

Date of Government Version: 07/11/2017
Date Data Arrived at EDR: 07/28/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 70

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 10/20/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

Federal RCRA non-CORRACTS TSD facilities list

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

Federal RCRA generators list

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/22/2017
Date Data Arrived at EDR: 06/13/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 94

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 08/10/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: Varies

US ENG CONTROLS: Engineering Controls Sites List

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

Date of Government Version: 08/10/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
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: 08/10/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

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

Date of Government Version: 09/18/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

SHWS: Potential and Confirmed Sites List

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

Date of Government Version: 09/14/2017
Date Data Arrived at EDR: 09/15/2017
Date Made Active in Reports: 09/27/2017
Number of Days to Update: 12

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Quarterly

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

SWF/LF: Landfill List

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

Date of Government Version: 06/28/2017
Date Data Arrived at EDR: 07/18/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 59

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 09/07/2017
Next Scheduled EDR Contact: 12/25/2017
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: 06/01/2017
Date Data Arrived at EDR: 06/02/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 105

Source: Department of Environmental Quality
Telephone: 225-219-3953
Last EDR Contact: 09/01/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

HIST DEBRIS: LDEQ Approved Debris Sites

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

Date of Government Version: 02/07/2007
Date Data Arrived at EDR: 11/14/2008
Date Made Active in Reports: 11/21/2008
Number of Days to Update: 7

Source: Department of Environmental Quality
Telephone: 225-219-3070
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

State and tribal leaking storage tank lists

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

Date of Government Version: 09/14/2017
Date Data Arrived at EDR: 09/15/2017
Date Made Active in Reports: 09/27/2017
Number of Days to Update: 12
Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Quarterly

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 04/26/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/01/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/07/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Quarterly

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 04/13/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71
Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98

Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Semi-Annually

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: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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

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

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

State and tribal registered storage tank lists

FEMA UST: Underground Storage Tank Listing
A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017
Date Data Arrived at EDR: 05/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 136

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Varies

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

Date of Government Version: 07/17/2017
Date Data Arrived at EDR: 07/18/2017
Date Made Active in Reports: 09/20/2017
Number of Days to Update: 64

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Quarterly

INDIAN UST R10: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 04/25/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN UST R7: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/02/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN UST R5: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/26/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN UST R4: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98

Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Semi-Annually

INDIAN UST R1: Underground Storage Tanks on Indian Land

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

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

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

Date of Government Version: 05/01/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN UST R6: Underground Storage Tanks on Indian Land

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

Date of Government Version: 10/01/2016
Date Data Arrived at EDR: 01/26/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 99

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Semi-Annually

INDIAN UST R9: Underground Storage Tanks on Indian Land
The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 04/13/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

State and tribal institutional control / engineering control registries

AUL: Listing of Institutional and/or Enginnering Controls
A notice of contamination (nature and levels of contaminants) and restriction of property to non-residential use are placed in the conveyance records for the property.

Date of Government Version: 10/18/2010
Date Data Arrived at EDR: 11/04/2010
Date Made Active in Reports: 11/12/2010
Number of Days to Update: 8

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 10/03/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Quarterly

State and tribal voluntary cleanup sites

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

Date of Government Version: 09/14/2017
Date Data Arrived at EDR: 09/15/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 13

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Quarterly

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

Date of Government Version: 07/27/2015
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

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

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

State and tribal Brownfields sites

BROWNFIELDS: Brownfields Inventory
Brownfields are abandoned, idled, or underused industrial or commercial real property, the expansion, redevelopment or reuse of which may be complicated by the presence of or potential presence of a hazardous substance, pollutant, or contaminant.

Date of Government Version: 09/14/2017
Date Data Arrived at EDR: 09/15/2017
Date Made Active in Reports: 09/27/2017
Number of Days to Update: 12

Source: Department of Environmental Quality
Telephone: 225-219-3167
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Quarterly

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS: A Listing of Brownfields Sites

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

Date of Government Version: 06/19/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 06/20/2017	Telephone: 202-566-2777
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 09/20/2017
Number of Days to Update: 87	Next Scheduled EDR Contact: 01/01/2018
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

SWRCY: Recycling Directory

A listing of recycling facilities.

Date of Government Version: 09/08/2017	Source: Department of Environmental Quality
Date Data Arrived at EDR: 10/05/2017	Telephone: 225-219-3181
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 09/07/2017
Number of Days to Update: 8	Next Scheduled EDR Contact: 01/08/2018
	Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/03/2007	Telephone: 703-308-8245
Date Made Active in Reports: 01/24/2008	Last EDR Contact: 10/30/2017
Number of Days to Update: 52	Next Scheduled EDR Contact: 02/12/2018
	Data Release Frequency: Varies

ODI: Open Dump Inventory

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

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

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

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

Date of Government Version: 01/12/2009	Source: EPA, Region 9
Date Data Arrived at EDR: 05/07/2009	Telephone: 415-947-4219
Date Made Active in Reports: 09/21/2009	Last EDR Contact: 10/20/2017
Number of Days to Update: 137	Next Scheduled EDR Contact: 02/05/2018
	Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land
A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 08/29/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register
A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: No Update Planned

CDL: Clandestine Drug Lab
A list of residential real properties that have been reported as potentially contaminated.

Date of Government Version: 11/02/2016
Date Data Arrived at EDR: 02/15/2017
Date Made Active in Reports: 06/30/2017
Number of Days to Update: 135

Source: Department of Environmental Quality
Telephone: 225-219-5337
Last EDR Contact: 08/24/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Semi-Annually

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

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/15/2017
Date Made Active in Reports: 09/27/2017
Number of Days to Update: 12

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Quarterly

US CDL: Clandestine Drug Labs
A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Quarterly

Local Land Records

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

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

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/16/2018
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information

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

Date of Government Version: 07/11/2017
Date Data Arrived at EDR: 07/26/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Semi-Annually

Records of Emergency Release Reports

HMIRS: Hazardous Materials Information Reporting System

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

Date of Government Version: 09/21/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

SPILLS: Emergency Response Section Incidents

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

Date of Government Version: 08/18/2017
Date Data Arrived at EDR: 09/15/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 13

Source: Department of Environmental Quality
Telephone: 225-219-3620
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: Varies

SPILLS 90: SPILLS90 data from FirstSearch

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

Date of Government Version: 10/30/2012
Date Data Arrived at EDR: 01/03/2013
Date Made Active in Reports: 03/07/2013
Number of Days to Update: 63

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

Other Ascertainable Records

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

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

Date of Government Version: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: 214-665-6444
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

FUDS: Formerly Used Defense Sites

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

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

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 08/25/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

DOD: Department of Defense Sites

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

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

Source: USGS
Telephone: 888-275-8747
Last EDR Contact: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

FEDLAND: Federal and Indian Lands

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

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

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 10/11/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: N/A

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: Varies

US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 05/10/2017
Date Data Arrived at EDR: 05/17/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 121

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

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

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

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 08/07/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Quarterly

2020 COR ACTION: 2020 Corrective Action Program List

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

Date of Government Version: 04/22/2013
Date Data Arrived at EDR: 03/03/2015
Date Made Active in Reports: 03/09/2015
Number of Days to Update: 6

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/24/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Varies

TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 01/15/2015
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 14

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 09/22/2017
Next Scheduled EDR Contact: 01/01/2018
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 11/24/2015
Date Made Active in Reports: 04/05/2016
Number of Days to Update: 133

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/23/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Annually

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Annually

ROD: Records Of Decision

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

Date of Government Version: 09/27/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 8

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/08/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Annually

RMP: Risk Management Plans

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

Date of Government Version: 02/01/2017
Date Data Arrived at EDR: 02/09/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 57

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

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

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

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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 08/08/2017
Next Scheduled EDR Contact: 11/20/2017
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: 06/01/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 126

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Annually

ICIS: Integrated Compliance Information System

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

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

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 10/11/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

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

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

MLTS: Material Licensing Tracking System
MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 08/30/2016
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Quarterly

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

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

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 10/03/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Varies

COAL ASH EPA: Coal Combustion Residues Surface Impoundments List
A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 09/08/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Varies

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

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 10/26/2017
Next Scheduled EDR Contact: 02/05/2018
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: 10/02/2017
Date Data Arrived at EDR: 10/05/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 10/05/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

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

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

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

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

DOT OPS: Incident and Accident Data

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

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

Source: Department of Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

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

Date of Government Version: 06/30/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 78

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015
Date Data Arrived at EDR: 02/22/2017
Date Made Active in Reports: 09/28/2017
Number of Days to Update: 218

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Biennially

INDIAN RESERV: Indian Reservations

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

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 07/14/2015
Date Made Active in Reports: 01/10/2017
Number of Days to Update: 546

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 10/11/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 10/10/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 98

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 10/05/2017
Next Scheduled EDR Contact: 01/15/2018
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

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

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

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

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data
A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File
Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 07/31/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/30/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Semi-Annually

US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing
This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.

Date of Government Version: 12/05/2005
Date Data Arrived at EDR: 02/29/2008
Date Made Active in Reports: 04/18/2008
Number of Days to Update: 49

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/01/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

US MINES 3: Active Mines & Mineral Plants Database Listing
Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011
Date Data Arrived at EDR: 06/08/2011
Date Made Active in Reports: 09/13/2011
Number of Days to Update: 97

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 09/01/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

ABANDONED MINES: Abandoned Mines
An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 09/25/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 24

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/25/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Quarterly

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: 07/23/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 9

Source: EPA
Telephone: (214) 665-2200
Last EDR Contact: 09/06/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 10/25/2016
Date Data Arrived at EDR: 06/02/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 133

Source: Department of Defense
Telephone: 703-704-1564
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Varies

ECHO: Enforcement & Compliance History Information

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

Date of Government Version: 09/02/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 09/06/2017
Next Scheduled EDR Contact: 12/18/2017
Data Release Frequency: Quarterly

DOCKET HWC: Hazardous Waste Compliance Docket Listing

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

Date of Government Version: 06/02/2016
Date Data Arrived at EDR: 06/03/2016
Date Made Active in Reports: 09/02/2016
Number of Days to Update: 91

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 09/21/2017
Next Scheduled EDR Contact: 12/11/2017
Data Release Frequency: Varies

FUELS PROGRAM: EPA Fuels Program Registered Listing

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

Date of Government Version: 08/17/2017
Date Data Arrived at EDR: 08/17/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 29

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 08/17/2017
Next Scheduled EDR Contact: 12/04/2017
Data Release Frequency: Quarterly

AIRS: Air Permit List

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

Date of Government Version: 08/11/2017
Date Data Arrived at EDR: 08/29/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 17

Source: Department of Environmental Quality
Telephone: 225-219-3417
Last EDR Contact: 08/10/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: Varies

ASBESTOS: Asbestos Projects List
Asbestos demolition and renovation notification projects locations in the state.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/21/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 56

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Annually

COAL ASH: Coal Ash Disposal Sites
A listing of coal ash impoundments.

Date of Government Version: 06/13/2017
Date Data Arrived at EDR: 07/12/2017
Date Made Active in Reports: 09/18/2017
Number of Days to Update: 68

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 10/03/2017
Next Scheduled EDR Contact: 01/22/2018
Data Release Frequency: Varies

DRYCLEANERS: Drycleaner Facility Listing
A listing of drycleaner facilities.

Date of Government Version: 07/14/2017
Date Data Arrived at EDR: 07/17/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 60

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Varies

Financial Assurance 1: FInancial Assurance Information
Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay

Date of Government Version: 07/28/2017
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 28

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing
Information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay

Date of Government Version: 07/28/2017
Date Data Arrived at EDR: 08/18/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 28

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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

Date of Government Version: 08/18/2017
Date Data Arrived at EDR: 08/23/2017
Date Made Active in Reports: 09/18/2017
Number of Days to Update: 26

Source: Department of Environmental Quality
Telephone: 225-219-3181
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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

Date of Government Version: 09/14/2017
Date Data Arrived at EDR: 09/15/2017
Date Made Active in Reports: 09/27/2017
Number of Days to Update: 12

Source: Department of Environmental Quality
Telephone: 225-219-3168
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Quarterly

UIC: Underground Injection Wells Listing
A listing of underground injection well locations.

Date of Government Version: 08/10/2017
Date Data Arrived at EDR: 08/15/2017
Date Made Active in Reports: 09/20/2017
Number of Days to Update: 36

Source: Department of fNatural Resources
Telephone: 225-342-5515
Last EDR Contact: 10/03/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Varies

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants
The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historic Auto Stations
EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historic Cleaners
EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/15/2014
Number of Days to Update: 198

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

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

Date of Government Version: N/A
Date Data Arrived at EDR: 07/01/2013
Date Made Active in Reports: 01/03/2014
Number of Days to Update: 186

Source: Department of Environmental Quality
Telephone: N/A
Last EDR Contact: 06/01/2012
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data
Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

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

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 08/18/2017
Next Scheduled EDR Contact: 11/27/2017
Data Release Frequency: No Update Planned

NY MANIFEST: Facility and Manifest Data
Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 07/31/2017
Date Data Arrived at EDR: 08/03/2017
Date Made Active in Reports: 10/12/2017
Number of Days to Update: 70

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 08/03/2017
Next Scheduled EDR Contact: 11/13/2017
Data Release Frequency: Quarterly

PA MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 07/25/2017
Date Made Active in Reports: 09/25/2017
Number of Days to Update: 62

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 10/16/2017
Next Scheduled EDR Contact: 01/29/2018
Data Release Frequency: Annually

WI MANIFEST: Manifest Information
Hazardous waste manifest information.

Date of Government Version: 12/31/2016
Date Data Arrived at EDR: 04/13/2017
Date Made Active in Reports: 07/14/2017
Number of Days to Update: 92

Source: Department of Natural Resources
Telephone: N/A
Last EDR Contact: 09/11/2017
Next Scheduled EDR Contact: 12/25/2017
Data Release Frequency: Annually

Oil/Gas Pipelines
Source: PennWell Corporation
Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

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

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

HUNTER INDUSTRIAL PARK SITE
CORPORATE DRIVE
SHREVEPORT, LA 71107

TARGET PROPERTY COORDINATES

Latitude (North):	32.538055 - 32˚ 32’ 17.00’’
Longitude (West):	93.782407 - 93˚ 46’ 56.67’’
Universal Tranverse Mercator:	Zone 15
UTM X (Meters):	426529.8
UTM Y (Meters):	3600157.8
Elevation:	170 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5637503 NORTH HIGHLANDS, LA
Version Date:	2012

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

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

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

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

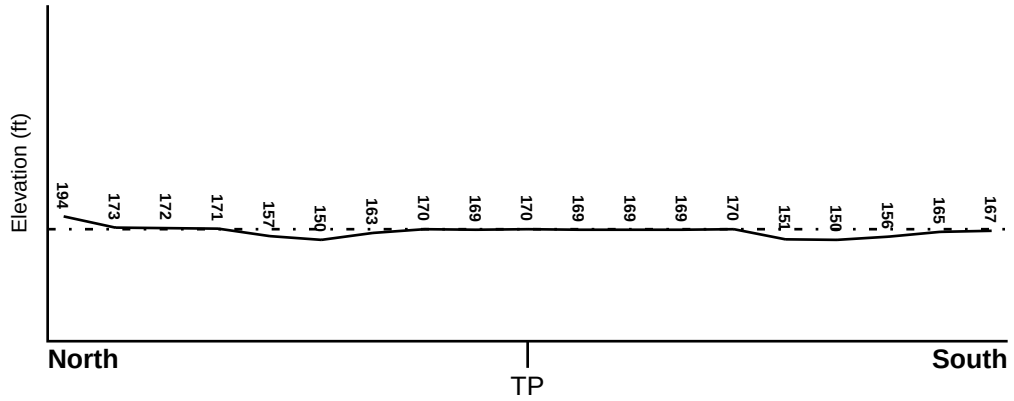
TOPOGRAPHIC INFORMATION

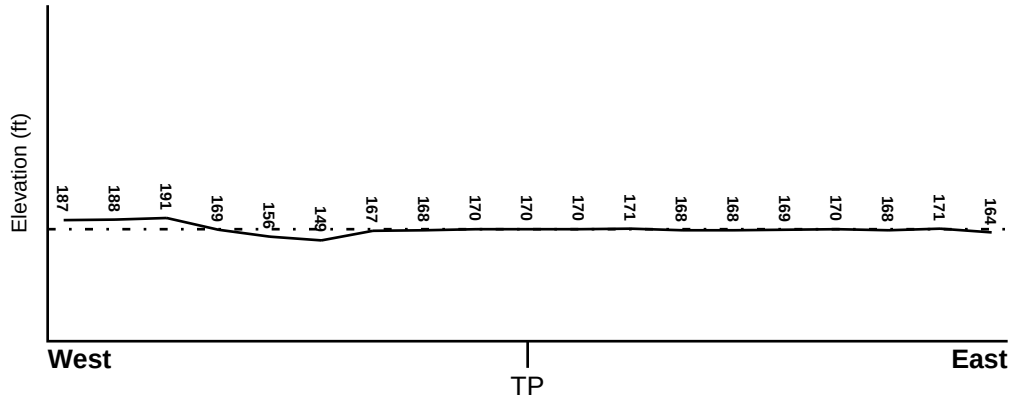
Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES





Target Property Elevation: 170 ft.

0 1/2 1 Miles

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

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

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

FEMA FLOOD ZONE

Flood Plain Panel at Target Property	FEMA Source Type
22017C0366H	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
22017C0367H	FEMA FIRM Flood data
22017C0368H	FEMA FIRM Flood data
22017C0369H	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
NOT AVAILABLE	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

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

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

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

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
Not Reported		

* ©1996 Site−specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

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

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

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

ROCK STRATIGRAPHIC UNIT

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

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed Sequence

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

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

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

Soil Component Name:	MORELAND
Soil Surface Texture:	clay
Hydrologic Group:	Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.
Soil Drainage Class:	Somewhat poorly. Soils commonly have a layer with low hydraulic conductivity, wet state high in profile, etc. Depth to water table is 1 to 3 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel:	HIGH
Depth to Bedrock Min:	> 60 inches
Depth to Bedrock Max:	> 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	12 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.06 Min: 0.00	Max: 7.80 Min: 6.10
2	12 inches	50 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.06 Min: 0.00	Max: 8.40 Min: 6.60
3	50 inches	64 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Fat Clay.	Max: 0.20 Min: 0.00	Max: 8.40 Min: 6.60

OTHER SOIL TYPES IN AREA

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

Soil Surface Textures: silt loam
very fine sandy loam
silty clay loam
silty clay

Surficial Soil Types: silt loam
very fine sandy loam
silty clay loam
silty clay

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: silt loam
stratified

LOCAL / REGIONAL WATER AGENCY RECORDS

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

WELL SEARCH DISTANCE INFORMATION

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

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
E41	USGS40000414293	1/2 - 1 Mile ESE
D43	USGS40000414261	1/2 - 1 Mile ESE
M103	USGS40000414232	1/2 - 1 Mile ESE

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
19	LA1017031	1/2 - 1 Mile WSW

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

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	LATD40000180294	1/8 - 1/4 Mile WSW
A2	LATD40000018901	1/4 - 1/2 Mile NE
A3	LATD40000018860	1/4 - 1/2 Mile NE
A4	LATD40000018903	1/4 - 1/2 Mile NE
A5	LATD40000018902	1/4 - 1/2 Mile NE
A6	LATD40000016162	1/4 - 1/2 Mile NE
A7	LATD40000016161	1/4 - 1/2 Mile NE
A8	LATD40000016304	1/4 - 1/2 Mile NE
A9	LATD40000016188	1/4 - 1/2 Mile NE
A10	LATD40000143664	1/4 - 1/2 Mile NE
A11	LATD40000131801	1/4 - 1/2 Mile NE
A12	LATD40000183736	1/4 - 1/2 Mile NE
A13	LATD40000144922	1/4 - 1/2 Mile NE
A14	LATD40000127193	1/4 - 1/2 Mile NE
A15	LATD40000019181	1/4 - 1/2 Mile NE
A16	LATD40000019180	1/4 - 1/2 Mile NE
A17	LATD40000118536	1/4 - 1/2 Mile NE
A18	LATD40000118352	1/4 - 1/2 Mile NE
A20	LATD40000195206	1/2 - 1 Mile NE
A21	LATD40000019164	1/2 - 1 Mile NE
A22	LATD40000018735	1/2 - 1 Mile NE
A23	LATD40000018878	1/2 - 1 Mile NE
A24	LATD40000016453	1/2 - 1 Mile NE

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A25	LATD40000016452	1/2 - 1 Mile NE
A26	LATD40000019051	1/2 - 1 Mile NE
A27	LATD40000145711	1/2 - 1 Mile NE
A28	LATD40000144673	1/2 - 1 Mile NE
A29	LATD40000118731	1/2 - 1 Mile NE
B30	LATD40000143112	1/2 - 1 Mile NE
31	LATD40000113708	1/2 - 1 Mile SW
B32	LATD40000019162	1/2 - 1 Mile NE
B33	LATD40000019163	1/2 - 1 Mile NE
B34	LATD40000143113	1/2 - 1 Mile NE
C35	LATD40000143077	1/2 - 1 Mile SE
D36	LATD40000134214	1/2 - 1 Mile ESE
D37	LATD40000096433	1/2 - 1 Mile ESE
38	LATD40000016549	1/2 - 1 Mile WNW
39	LATD40000016258	1/2 - 1 Mile NW
40	LATD40000189275	1/2 - 1 Mile NE
C42	LATD40000145895	1/2 - 1 Mile SE
E44	LATD40000017146	1/2 - 1 Mile ESE
F45	LATD40000016437	1/2 - 1 Mile East
F46	LATD40000016436	1/2 - 1 Mile East
F47	LATD40000183490	1/2 - 1 Mile East
F48	LATD40000111710	1/2 - 1 Mile East
D49	LATD40000017147	1/2 - 1 Mile ESE
G50	LATD40000017882	1/2 - 1 Mile SE
F51	LATD40000134023	1/2 - 1 Mile East
F52	LATD40000118546	1/2 - 1 Mile East
H53	LATD40000146056	1/2 - 1 Mile ESE
H54	LATD40000017005	1/2 - 1 Mile ESE
I55	LATD40000016519	1/2 - 1 Mile East
I56	LATD40000016560	1/2 - 1 Mile East
I57	LATD40000018702	1/2 - 1 Mile East
I58	LATD40000016390	1/2 - 1 Mile East
I59	LATD40000016391	1/2 - 1 Mile East
I60	LATD40000016518	1/2 - 1 Mile East
I61	LATD40000143918	1/2 - 1 Mile East
I62	LATD40000183930	1/2 - 1 Mile East
I63	LATD40000167932	1/2 - 1 Mile East
I64	LATD40000018703	1/2 - 1 Mile East
I65	LATD40000018704	1/2 - 1 Mile East
I66	LATD40000126422	1/2 - 1 Mile East
G67	LATD40000017881	1/2 - 1 Mile SE
I68	LATD40000019254	1/2 - 1 Mile East
I69	LATD40000019255	1/2 - 1 Mile East
I70	LATD40000143524	1/2 - 1 Mile East
I71	LATD40000019256	1/2 - 1 Mile ESE
I72	LATD40000195685	1/2 - 1 Mile ESE
I73	LATD40000018984	1/2 - 1 Mile East
J74	LATD40000019741	1/2 - 1 Mile ESE
J75	LATD40000019697	1/2 - 1 Mile ESE
J76	LATD40000019698	1/2 - 1 Mile ESE
J77	LATD40000019700	1/2 - 1 Mile ESE
I78	LATD40000134019	1/2 - 1 Mile East

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

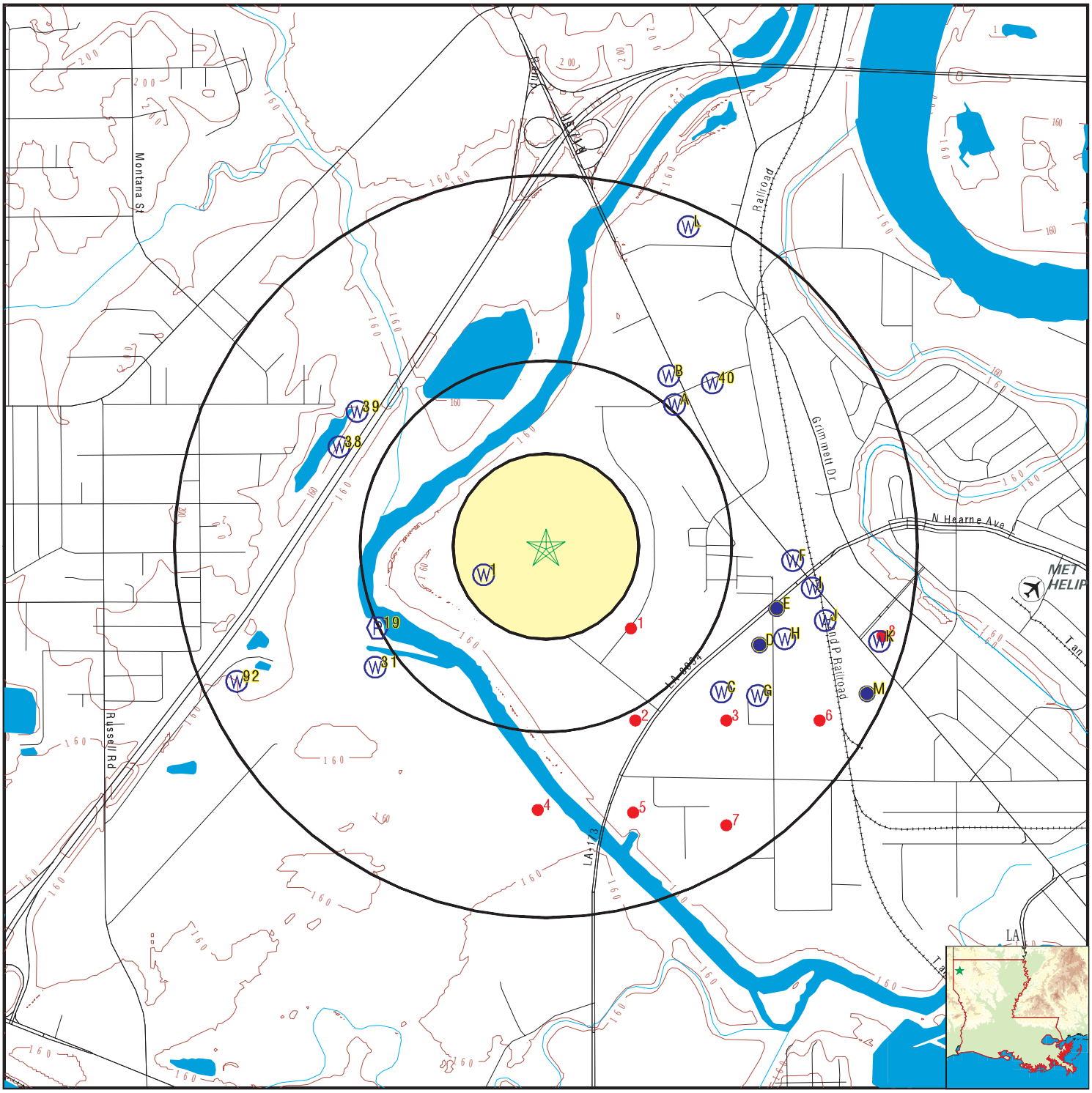
MAP ID	WELL ID	LOCATION FROM TP
I79	LATD40000144114	1/2 - 1 Mile East
J80	LATD40000019701	1/2 - 1 Mile ESE
J81	LATD40000019702	1/2 - 1 Mile ESE
J82	LATD40000109956	1/2 - 1 Mile ESE
J83	LATD40000019699	1/2 - 1 Mile ESE
J84	LATD40000019696	1/2 - 1 Mile ESE
J85	LATD40000192987	1/2 - 1 Mile ESE
J86	LATD40000145927	1/2 - 1 Mile ESE
J87	LATD40000019742	1/2 - 1 Mile ESE
J88	LATD40000019743	1/2 - 1 Mile ESE
J89	LATD40000020834	1/2 - 1 Mile ESE
J90	LATD40000166779	1/2 - 1 Mile ESE
J91	LATD40000146132	1/2 - 1 Mile ESE
92	LATD40000127580	1/2 - 1 Mile WSW
K93	LATD40000119097	1/2 - 1 Mile ESE
K94	LATD40000124872	1/2 - 1 Mile ESE
K95	LATD40000125283	1/2 - 1 Mile ESE
K96	LATD40000018621	1/2 - 1 Mile ESE
K97	LATD40000143262	1/2 - 1 Mile ESE
K98	LATD40000102588	1/2 - 1 Mile ESE
K99	LATD40000018958	1/2 - 1 Mile ESE
L100	LATD40000016706	1/2 - 1 Mile NNE
L101	LATD40000016276	1/2 - 1 Mile NNE
L102	LATD40000146067	1/2 - 1 Mile NNE
K104	LATD40000019298	1/2 - 1 Mile ESE
M105	LATD40000017540	1/2 - 1 Mile ESE

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
1	LAOG90000009382	1/4 - 1/2 Mile SE
2	LAOG90000009037	1/2 - 1 Mile SSE
3	LAOG90000010374	1/2 - 1 Mile SE
4	LAOG90000009378	1/2 - 1 Mile South
5	LAOG90000009210	1/2 - 1 Mile SSE
6	LAOG90000008714	1/2 - 1 Mile ESE
7	LAOG90000009071	1/2 - 1 Mile SSE
8	LAOG90000009542	1/2 - 1 Mile ESE

PHYSICAL SETTING SOURCE MAP - 5093845.2s



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

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

SITE NAME: Hunter Industrial Park Site	CLIENT: Headwaters Inc.
ADDRESS: Corporate Drive Shreveport LA 71107	CONTACT: Pamela Hall INQUIRY #: 5093845.2s
LAT/LONG: 32.538055 / 93.782407	DATE: November 01, 2017 2:25 pm

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Map ID Direction Distance Elevation	Database	EDR ID Number
1 **WSW** **1/8 - 1/4 Mile** **Higher**	**LA WELLS**	**LATD40000180294**

Water wel1:	616852		
Water wel2:	017-12323Z	State code:	22
Parish num:	017	Local well:	12323Z
Identifica:	323213093470701	Latitude:	323213
Longitude:	934707	Sequence n:	00
Owners nam:	GARY DUPREE	Well depth:	192
Well use:	H	Well subus:	Not Reported
Date compl:	09/21/2013	Geologic u:	124WLCX
Available :	Not Reported		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	N	Drill log:	D
Mechanic a:	N	Chem analy:	N
Bio analys:	N	Pump test:	N
Avail info:	N	Drillers 1:	FOSTER (BILLY) CONSTRUCTION COMPANY
Drillers 2:	052	Section:	010
Township:	18N	Range:	14W
Hole depth:	192	Elevation:	0207
Quad num:	028D	Water leve:	120
Date measu:	09/21/2013	Source of :	D
Date of ad:	Not Reported	Date regis:	10/03/2013
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	20131015	Create use:	TERITH
Update dat:	2014 211	Update use:	TERITH
Parish cod:	09	Industria1:	Not Reported
Owner stat:	N	Replacemen:	N
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	PLASTIC
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	BROOKSHIRES TURN RIGHT ON BOOTH RD THEN LEFT ON TRUETT BLVD ON LEFT		
Authorize1:	FOSTER, BILLY W.	Authorize2:	2013 930
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	I-220 TO HWY 1 71 EXIT, GO NORHT ON HWY 1 GO PAS
Location m:	0		
Location c:	SHREVEPORT	Cemented f:	50
Slot lengt:	20	Slot size:	.020
Inspector:	PAA		

Inspector :	INSPECTOR REPORTED SAMPLING TAP IS NOT TURNED DOWNWARD		
Inspection:	2014 129	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.78527778		
Y latdd:	32.53694444		
Pump down :	G		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	172
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	57547		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	domestic		
Well statu:	Active	Site id:	LATD40000180294

A2
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000018901**

Water wel1:	390228		
Water wel2:	017-7259Z	State code:	22
Parish num:	017	Local well:	7259Z
Identifica:	323236093463612	Latitude:	323236
Longitude:	934636	Sequence n:	12
Owners nam:	CHEVRON	Well depth:	9
Well use:	W	Well subus:	PA
Date compl:	06/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	9	Elevation:	170
Quad num:	028D	Water leve:	7.64
Date measu:	06/24/92	Source of :	D
Date of ad:	1996-05-31	Date regis:	07/92
Date plugg:	05/96	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	1-9	Serial num:	60109920
Owners num:	P-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		

Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned piezometer		
Well statu:	Plugged and Abandonded	Site id:	LATD40000018901

A3
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000018860**

Water wel1:	390227		
Water wel2:	017-7258Z	State code:	22
Parish num:	017	Local well:	7258Z
Identifica:	323236093463611	Latitude:	323236
Longitude:	934636	Sequence n:	11
Owners nam:	CHEVRON	Well depth:	11
Well use:	W	Well subus:	PA
Date compl:	06/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	11	Elevation:	170
Quad num:	028D	Water leve:	7.65
Date measu:	06/24/92	Source of :	D
Date of ad:	1996-05-31	Date regis:	07/92
Date plugg:	05/96	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	1-11	Serial num:	60109920
Owners num:	P-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		

Use descri:	plugged and abandoned piezometer		
Well statu:	Plugged and Abandonded	Site id:	LATD40000018860

A4
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000018903**

Water wel1:	390232		
Water wel2:	017-7263Z	State code:	22
Parish num:	017	Local well:	7263Z
Identifica:	323236093463616	Latitude:	323236
Longitude:	934636	Sequence n:	16
Owners nam:	CHEVRON	Well depth:	9
Well use:	R	Well subus:	PA
Date compl:	06/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	9	Elevation:	170
Quad num:	028D	Water leve:	7.67
Date measu:	06/24/92	Source of :	D
Date of ad:	1996-05-31	Date regis:	07/92
Date plugg:	05/96	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	1-9	Serial num:	60109920
Owners num:	RW-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		

Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned recovery		
Well statu:	Plugged and Abandonded	Site id:	LATD40000018903

A5
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000018902**

Water wel1:	390230		
Water wel2:	017-7261Z	State code:	22
Parish num:	017	Local well:	7261Z
Identifica:	323236093463614	Latitude:	323236
Longitude:	934636	Sequence n:	14
Owners nam:	CHEVRON	Well depth:	9
Well use:	W	Well subus:	PA
Date compl:	06/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	9	Elevation:	170
Quad num:	028D	Water leve:	7.91
Date measu:	06/24/92	Source of :	D
Date of ad:	1996-05-31	Date regis:	07/92
Date plugg:	05/96	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	1-9	Serial num:	60109920
Owners num:	P-4	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		

Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned piezometer		
Well statu:	Plugged and Abandonded	Site id:	LATD40000018902

A6
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000016162**

Water wel1:	389344		
Water wel2:	017-6375Z	State code:	22
Parish num:	017	Local well:	6375Z
Identifica:	323236093463604	Latitude:	323236
Longitude:	934636	Sequence n:	04
Owners nam:	CHEVRON	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	02/89	Geologic u:	112RRVAC
Available :	Driller Log		
Revised la:	Not Reported	Revised lo:	Not Reported

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	Not Reported	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	21	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	0.00
Date measu:	Not Reported	Source of :	Not Reported
Date of ad:	1996-05-31	Date regis:	05/89
Date plugg:	05/96	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	Not Reported
Owners num:	MW-4	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		

Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000016162

A7
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000016161**

Water wel1:	389342		
Water wel2:	017-6373Z	State code:	22
Parish num:	017	Local well:	6373Z
Identifica:	323236093463602	Latitude:	323236
Longitude:	934636	Sequence n:	02
Owners nam:	CHEVRON	Well depth:	12
Well use:	M	Well subus:	PA
Date compl:	02/89	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	12	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	2.56
Date measu:	03/06/89	Source of :	D
Date of ad:	2000-08-29	Date regis:	05/89
Date plugg:	08/00	Plugged b1:	GRIFFITH (ENV.)
Plugged b2:	479	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-12	Serial num:	Not Reported
Owners num:	MW-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		

Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000016161

A8
NE **LA WELLS** **LATD40000016304**
1/4 - 1/2 Mile
Lower

Water wel1:	390429		
Water wel2:	017-7460Z	State code:	22
Parish num:	017	Local well:	7460Z
Identifica:	323236093463617	Latitude:	323236
Longitude:	934636	Sequence n:	17
Owners nam:	CHEVRON	Well depth:	12
Well use:	R	Well subus:	Not Reported
Date compl:	03/93	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	12	Elevation:	170
Quad num:	028D	Water leve:	0.50
Date measu:	03/04/93	Source of :	D
Date of ad:	1993-03-26	Date regis:	03/93
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	Not Reported	Screen di1:	4
Screen int:	1-12	Serial num:	60109920
Owners num:	RW-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		

Comments:	IN SAME HOLE AS S-2 1901 N MARKET STREET, SHREVEPORT, LOUISIANA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	environmental recovery		
Well statu:	Active	Site id:	LATD40000016304

A9
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000016188**

Water wel1:	389508		
Water wel2:	017-6539Z	State code:	22
Parish num:	017	Local well:	6539Z
Identifica:	323236093463605	Latitude:	323236
Longitude:	934636	Sequence n:	05
Owners nam:	CHEVRON	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	10/89	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	15.85
Date measu:	10/24/89	Source of :	D
Date of ad:	1996-05-31	Date regis:	11/89
Date plugg:	05/96	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	6-20	Serial num:	60109920
Owners num:	MW-8	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		

Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000016188

A10
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000143664**

Water wel1:	389706		
Water wel2:	017-6737Z	State code:	22
Parish num:	017	Local well:	6737Z
Identifica:	323236093463607	Latitude:	323236
Longitude:	934636	Sequence n:	07
Owners nam:	CHEVRON	Well depth:	12
Well use:	M	Well subus:	PA
Date compl:	07/90	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	12	Elevation:	170
Quad num:	Not Reported	Water leve:	3.30
Date measu:	08/02/90	Source of :	D
Date of ad:	1994-12-29	Date regis:	08/90
Date plugg:	05/92	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	2-12	Serial num:	60109920
Owners num:	MW-10	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		

Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000143664

A11
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000131801**

Water wel1:	390229		
Water wel2:	017-7260Z	State code:	22
Parish num:	017	Local well:	7260Z
Identifica:	323236093463613	Latitude:	323236
Longitude:	934636	Sequence n:	13
Owners nam:	CHEVRON	Well depth:	9
Well use:	W	Well subus:	PA
Date compl:	06/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	9	Elevation:	170
Quad num:	028D	Water leve:	7.62
Date measu:	06/24/92	Source of :	D
Date of ad:	1996-05-31	Date regis:	07/92
Date plugg:	05/96	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	1-9	Serial num:	60109920
Owners num:	P-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		

Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned piezometer		
Well statu:	Plugged and Abandonded	Site id:	LATD40000131801

A12
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000183736**

Water wel1:	389705		
Water wel2:	017-6736Z	State code:	22
Parish num:	017	Local well:	6736Z
Identifica:	323236093463606	Latitude:	323236
Longitude:	934636	Sequence n:	06
Owners nam:	CHEVRON	Well depth:	13
Well use:	M	Well subus:	PA
Date compl:	07/90	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	13	Elevation:	170
Quad num:	Not Reported	Water leve:	5.50
Date measu:	08/02/90	Source of :	D
Date of ad:	1999-07-14	Date regis:	08/90
Date plugg:	05/99	Plugged b1:	CRA
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	3-13	Serial num:	60109920
Owners num:	MW-9	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		

Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000183736

A13
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000144922**

Water wel1:	390231		
Water wel2:	017-7262Z	State code:	22
Parish num:	017	Local well:	7262Z
Identifica:	323236093463615	Latitude:	323236
Longitude:	934636	Sequence n:	15
Owners nam:	CHEVRON	Well depth:	9
Well use:	R	Well subus:	PA
Date compl:	06/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	9	Elevation:	170
Quad num:	028D	Water leve:	7.34
Date measu:	06/24/92	Source of :	D
Date of ad:	1996-05-31	Date regis:	07/92
Date plugg:	05/96	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	Not Reported
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	1-9	Serial num:	60109920
Owners num:	RW-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		

Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned recovery		
Well statu:	Plugged and Abandonded	Site id:	LATD40000144922

A14
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000127193**

Water wel1:	389343		
Water wel2:	017-6374Z	State code:	22
Parish num:	017	Local well:	6374Z
Identifica:	323236093463603	Latitude:	323236
Longitude:	934636	Sequence n:	03
Owners nam:	CHEVRON	Well depth:	12
Well use:	M	Well subus:	PA
Date compl:	02/89	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	12	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	4.08
Date measu:	03/06/89	Source of :	D
Date of ad:	2000-08-29	Date regis:	05/89
Date plugg:	08/00	Plugged b1:	GRIFFITH (ENV.)
Plugged b2:	479	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-12	Serial num:	Not Reported
Owners num:	MW-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		

Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000127193

A15
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000019181**

Water wel1:	389805		
Water wel2:	017-6836Z	State code:	22
Parish num:	017	Local well:	6836Z
Identifica:	323236093463610	Latitude:	323236
Longitude:	934636	Sequence n:	10
Owners nam:	CHEVRON	Well depth:	12
Well use:	M	Well subus:	PA
Date compl:	11/90	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	12	Elevation:	170
Quad num:	Not Reported	Water leve:	3.50
Date measu:	12/05/90	Source of :	D
Date of ad:	1999-07-14	Date regis:	12/90
Date plugg:	05/99	Plugged b1:	CRA
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	2-12	Serial num:	60109920
Owners num:	MW-13	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		

Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000019181

A16
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000019180**

Water wel1:	389804		
Water wel2:	017-6835Z	State code:	22
Parish num:	017	Local well:	6835Z
Identifica:	323236093463609	Latitude:	323236
Longitude:	934636	Sequence n:	09
Owners nam:	CHEVRON	Well depth:	28
Well use:	M	Well subus:	PA
Date compl:	11/90	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	28	Elevation:	170
Quad num:	Not Reported	Water leve:	17.50
Date measu:	12/05/90	Source of :	D
Date of ad:	1999-07-14	Date regis:	12/90
Date plugg:	05/99	Plugged b1:	CRA
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	13-28	Serial num:	60109920
Owners num:	MW-12	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		

Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000019180

A17
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000118536**

Water wel1:	389707		
Water wel2:	017-6738Z	State code:	22
Parish num:	017	Local well:	6738Z
Identifica:	323236093463608	Latitude:	323236
Longitude:	934636	Sequence n:	08
Owners nam:	CHEVRON	Well depth:	21
Well use:	M	Well subus:	PA
Date compl:	07/90	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	21	Elevation:	170
Quad num:	Not Reported	Water leve:	13.10
Date measu:	08/02/90	Source of :	D
Date of ad:	1996-05-31	Date regis:	08/90
Date plugg:	05/96	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	10-20	Serial num:	60109920
Owners num:	MW-11	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		

Comments:	1901 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000118536

A18
NE
1/4 - 1/2 Mile
Lower

LA WELLS **LATD40000118352**

Water wel1:	389341		
Water wel2:	017-6372Z	State code:	22
Parish num:	017	Local well:	6372Z
Identifica:	323236093463601	Latitude:	323236
Longitude:	934636	Sequence n:	01
Owners nam:	CHEVRON	Well depth:	27
Well use:	M	Well subus:	PA
Date compl:	02/89	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported

Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	014
Township:	18N	Range:	14W
Hole depth:	27	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	13.95
Date measu:	03/06/89	Source of :	D
Date of ad:	1996-08-14	Date regis:	05/89
Date plugg:	05/96	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	18-27	Serial num:	Not Reported
Owners num:	MW-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54333333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		

Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000118352

19
WSW
1/2 - 1 Mile
Lower

FRDS PWS **LA1017031**

Epa region:	06	State:	LA
Pwsid:	LA1017031		
Pwsname:	SHREVEPORT WATER SYSTEM		
City served:	Not Reported	State served:	LA
Zip served:	Not Reported	Fips county:	22017
Status:	Active	Pop srvd:	201000
Pwssvcconn:	66256	Source:	Surface_water
Pws type:	CWS	Owner:	Local_Govt
Contact:	GLOVER, CEDRIC B.		
Contactor gname:	GLOVER, CEDRIC B.		
Contact phone:	318-673-5050	Contact address1:	CITY OF SHREVEPORT
Contact address2:	P. O. BOX 31109	Contact city:	SHREVEPORT
Contact state:	LA	Contact zip:	71130
Activity code:	A		

Facid:	2771		
Facname:	AMISS TREATMENT PLANT		
Facility type:	Treatment_plant	Activity code:	A
Treatment obj:	corrosion control	Treatment process:	inhibitor, orthophosphate
Treatment obj:	disinfection	Treatment process:	chloramines
Treatment obj:	disinfection	Treatment process:	ozonation, pre
Treatment obj:	disinfection	Treatment process:	chlorine dioxide
Treatment obj:	disinfection by-products control	Treatment process:	ozonation, pre
Treatment obj:	iron removal	Treatment process:	aeration, cascade
Treatment obj:	organics removal	Treatment process:	flocculation
Treatment obj:	organics removal	Treatment process:	sedimentation
Treatment obj:	other	Treatment process:	fluoridation
Treatment obj:	particulate removal	Treatment process:	filtration, rapid sand
Treatment obj:	softening (hardness removal)	Treatment process:	lime - soda ash addition
Treatment obj:	taste / odor control	Treatment process:	ozonation, pre

Location Information:

Name:	SHREVEPORT WATER SYSTEM		
Pwstypcd:	CWS	Primsrccd:	SW
Popserved:	201000		
Add1:	CITY OF SHREVEPORT		
Add2:	P. O. BOX 31109		
City:	SHREVEPORT	State:	LA
Zip:	71130	Phone:	318-673-5050
Cityserv:	Not Reported	Cntyserv:	Caddo Parish
Stateserv:	LA	Zipserv:	Not Reported

Enforcement Information:

Violation id:	7005916	Orig cd:	S
Enf fy:	2013	Enf act date:	04/15/2013
Enf act detail:	St Public Notif received	Enf act cat:	Informal

Enforcement Information:

Violation id:	7005916	Orig cd:	S
Enf fy:	2013	Enf act date:	02/25/2013
Enf act detail:	St Public Notif requested	Enf act cat:	Informal

Enforcement Information:

Violation id:	7005916	Orig cd:	S
Enf fy:	2013	Enf act date:	02/25/2013
Enf act detail:	St Violation/Reminder Notice	Enf act cat:	Informal

Enforcement Information:

Violation id:	7005915	Orig cd:	S
Enf fy:	2013	Enf act date:	02/22/2013
Enf act detail:	St Violation/Reminder Notice	Enf act cat:	Informal

Enforcement Information:

Violation id:	7005915	Orig cd:	S
Enf fy:	2013	Enf act date:	02/22/2013
Enf act detail:	St Public Notif requested	Enf act cat:	Informal

Enforcement Information:

Violation id:	7005915	Orig cd:	S
Enf fy:	2013	Enf act date:	04/15/2013
Enf act detail:	St Public Notif received	Enf act cat:	Informal

Enforcement Information:

Violation id:	7005906	Orig cd:	S
Enf fy:	2012	Enf act date:	03/15/2012
Enf act detail:	St Public Notif received	Enf act cat:	Informal

Enforcement Information:

Violation id:	7005906	Orig cd:	S
Enf fy:	2014	Enf act date:	02/17/2014
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	7005906	Orig cd:	S
Enf fy:	2012	Enf act date:	02/06/2012
Enf act detail:	St Public Notif requested	Enf act cat:	Informal

Enforcement Information:

Violation id:	7005906	Orig cd:	S
Enf fy:	2012	Enf act date:	02/06/2012
Enf act detail:	St Violation/Reminder Notice	Enf act cat:	Informal

Enforcement Information:

Violation id:	7005903	Orig cd:	S
Enf fy:	2010	Enf act date:	08/16/2010
Enf act detail:	St Public Notif received	Enf act cat:	Informal

Enforcement Information:

Violation id:	7005903	Orig cd:	S
Enf fy:	2010	Enf act date:	07/09/2010
Enf act detail:	St Violation/Reminder Notice	Enf act cat:	Informal

Enforcement Information:

Violation id:	7005903	Orig cd:	S
Enf fy:	2014	Enf act date:	02/17/2014
Enf act detail:	St Compliance achieved	Enf act cat:	Resolving

Enforcement Information:

Violation id:	7005903	Orig cd:	S
Enf fy:	2010	Enf act date:	07/09/2010
Enf act detail:	St Public Notif requested	Enf act cat:	Informal

Violations Information:

Violation id:	7005930	Orig cd:	S
State:	LA	Viol fy:	2014
Contamcd:	1011		
Contamnm:	Bromate		
Viol code:	27		
Viol name:	Monitoring and Reporting (DBP)		
Rule code:	210		
Rule name:	St1 DBP		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	01/01/2014
Cmpedt:	03/31/2014		

Violations Information:

Violation id:	7005929	Orig cd:	S
State:	LA	Viol fy:	2014
Contamcd:	1009		
Contamnm:	Chlorite		
Viol code:	27		
Viol name:	Monitoring and Reporting (DBP)		
Rule code:	210		
Rule name:	St1 DBP		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	03/01/2014
Cmpedt:	03/31/2014		

Violations Information:

Violation id:	7005928	Orig cd:	S
State:	LA	Viol fy:	2014
Contamcd:	2950		
Contamnm:	TTHM		
Viol code:	02		
Viol name:	MCL, Average		
Rule code:	220		
Rule name:	St2 DBP		
Violmeasur:	81	Unitmeasur:	UG/L
State mcl:	80	Cmpbdt:	01/01/2014
Cmpedt:	03/31/2014		

Violations Information:

Violation id:	7005916	Orig cd:	S
State:	LA	Viol fy:	2013
Contamcd:	1008		
Contamnm:	Chlorine dioxide		
Viol code:	27		
Viol name:	Monitoring and Reporting (DBP)		
Rule code:	210		
Rule name:	St1 DBP		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported

State mcl:	Not Reported	Cmpbdt:	01/01/2013
Cmpedt:	01/31/2013		

Violations Information:

Violation id:	7005915	Orig cd:	S
State:	LA	Viol fy:	2013
Contamcd:	1009		
Contamnm:	Chlorite		
Viol code:	27		
Viol name:	Monitoring and Reporting (DBP)		
Rule code:	210		
Rule name:	St1 DBP		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	01/01/2013
Cmpedt:	01/31/2013		

Violations Information:

Violation id:	7005906	Orig cd:	S
State:	LA	Viol fy:	2012
Contamcd:	3100		
Contamnm:	Coliform (TCR)		
Viol code:	22		
Viol name:	MCL, Monthly (TCR)		
Rule code:	110		
Rule name:	TCR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	01/01/2012
Cmpedt:	01/31/2012		

Violations Information:

Violation id:	7005903	Orig cd:	S
State:	LA	Viol fy:	2010
Contamcd:	3100		
Contamnm:	Coliform (TCR)		
Viol code:	22		
Viol name:	MCL, Monthly (TCR)		
Rule code:	110		
Rule name:	TCR		
Violmeasur:	Not Reported	Unitmeasur:	Not Reported
State mcl:	Not Reported	Cmpbdt:	06/01/2010
Cmpedt:	06/30/2010		

PWS ID:	LA1017031		
Date Initiated:	Not Reported	Date Deactivated:	Not Reported
PWS Name:	SHREVEPORT WATER SYSTEM 3205OLD BLANCHARD ROAD SHREVEPORT, LA 71103		
Addressee / Facility:	Operator HAZEL BEARD, MAYOR		
Addressee / Facility:	System Owner/Responsible Party PHILIP LEONE, PLANT SUPT.		
Facility Latitude:	32 48 3.0000	Facility Longitude:	93 56 16.0000
Facility Latitude:	32 30 45.0000	Facility Longitude:	93 47 53.0000

Facility Latitude:	32 30 29.0000	Facility Longitude:	93 47 42.0000
Facility Latitude:	32 32 5.0000	Facility Longitude:	93 47 24.0000
City Served:	Not Reported		
Treatment Class:	Treated	Population:	210000

Violations information not reported.

ENFORCEMENT INFORMATION:

Truedate:	03/31/2009	Pwsid:	LA1017031
Pwsname:	SHREVEPORT WATER SYSTEM		
Retpopsrvd:	210000	Pwstypecod:	C
Vioid:	7005902	Contaminant:	7000
Viol. Type:	CCR Complete Failure to Report		
Complperbe:	7/1/2008 0:00:00		
Complperen:	12/24/2008 0:00:00	Enfdate:	12/24/2008 0:00:00
Enf action:	State Compliance Achieved		
Violmeasur:	Not Reported		

Truedate:	03/31/2009	Pwsid:	LA1017031
Pwsname:	SHREVEPORT WATER SYSTEM		
Retpopsrvd:	210000	Pwstypecod:	C
Vioid:	7005902	Contaminant:	7000
Viol. Type:	CCR Complete Failure to Report		
Complperbe:	7/1/2008 0:00:00		
Complperen:	12/24/2008 0:00:00	Enfdate:	12/16/2008 0:00:00
Enf action:	State Violation/Reminder Notice		
Violmeasur:	Not Reported		

System Name:	SHREVEPORT WATER SYSTEM		
Violation Type:	Variance/Exemption/Other Compliance		
Contaminant:	Not Reported		
Compliance Period:	1995-03-01 - 1995-03-31		
Violation ID:	9570057		
Enforcement Date:	1995-03-28	Enf. Action:	State BCA Signed

System Name:	SHREVEPORT WATER SYSTEM		
Violation Type:	Variance/Exemption/Other Compliance		
Contaminant:	Not Reported		
Compliance Period:	1995-03-01 - 1995-03-31		
Violation ID:	9570057		
Enforcement Date:	1995-03-28	Enf. Action:	State Turbidity Waiver Issued

System Name:	SHREVEPORT WATER SYSTEM		
Violation Type:	Variance/Exemption/Other Compliance		
Contaminant:	Not Reported		
Compliance Period:	1995-03-01 - 1995-03-31		
Violation ID:	9570057		
Enforcement Date:	1995-05-01	Enf. Action:	State Site Visit (enforcement)

System Name:	SHREVEPORT WATER SYSTEM		
Violation Type:	Variance/Exemption/Other Compliance		
Contaminant:	Not Reported		
Compliance Period:	1995-03-01 - 1995-03-31		
Violation ID:	9570057		
Enforcement Date:	1995-07-07	Enf. Action:	State Site Visit (enforcement)

System Name:	SHREVEPORT WATER SYSTEM		
Violation Type:	Variance/Exemption/Other Compliance		
Contaminant:	Not Reported		
Compliance Period:	1995-03-01 - 1995-03-31		
Violation ID:	9570057		
Enforcement Date:	1995-09-05	Enf. Action:	State Site Visit (enforcement)

ENFORCEMENT INFORMATION:

System Name:	SHREVEPORT WATER SYSTEM		
Violation Type:	Variance/Exemption/Other Compliance		
Contaminant:	Not Reported		
Compliance Period:	1995-03-01 - 1995-03-31		
Violation ID:	9570057		
Enforcement Date:	1995-11-06	Enf. Action:	State Site Visit (enforcement)
System Name:	SHREVEPORT WATER SYSTEM		
Violation Type:	Variance/Exemption/Other Compliance		
Contaminant:	Not Reported		
Compliance Period:	1995-03-01 - 1995-03-31		
Violation ID:	9570057		
Enforcement Date:	1996-07-08	Enf. Action:	State Site Visit (enforcement)
System Name:	SHREVEPORT WATER SYSTEM		
Violation Type:	Variance/Exemption/Other Compliance		
Contaminant:	Not Reported		
Compliance Period:	1995-03-01 - 1995-03-31		
Violation ID:	9570057		
Enforcement Date:	1995-12-31	Enf. Action:	State Other

CONTACT INFORMATION:

Name:	SHREVEPORT WATER SYSTEM	Population:	210000
Contact:	FORTENBERRY, DARIN	Phone:	318-673-7650
Address:	CITY OF SHREVEPORT		
Address 2:	3205 BLANCHARD RD. SHREVEPORT, LA 71130		

A20
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000195206**

Water wel1:	392014		
Water wel2:	017-9045Z	State code:	22
Parish num:	017	Local well:	9045Z
Identifica:	323240093463702	Latitude:	323240
Longitude:	934637	Sequence n:	02
Owners nam:	WARING, DAN	Well depth:	13
Well use:	M	Well subus:	Not Reported
Date compl:	01/00	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	ARK-LA-TEX
Drillers 2:	425	Section:	014
Township:	18N	Range:	14W
Hole depth:	13	Elevation:	245
Quad num:	029C	Water leve:	Not Reported
Date measu:	01/02/00	Source of :	D
Date of ad:	2002-09-19	Date regis:	02/00

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-13	Serial num:	Not Reported
Owners num:	TW-6	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77694444		
Y latdd:	32.54444444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000195206

A21
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000019164**

Water wel1:	392013		
Water wel2:	017-9044Z	State code:	22
Parish num:	017	Local well:	9044Z
Identifica:	323240093463701	Latitude:	323240
Longitude:	934637	Sequence n:	01
Owners nam:	WARING, DAN	Well depth:	13
Well use:	M	Well subus:	Not Reported
Date compl:	01/00	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	ARK-LA-TEX
Drillers 2:	425	Section:	014
Township:	18N	Range:	14W
Hole depth:	13	Elevation:	245
Quad num:	029C	Water leve:	Not Reported
Date measu:	01/02/00	Source of :	D
Date of ad:	2002-09-19	Date regis:	02/00
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-13	Serial num:	Not Reported
Owners num:	TW-5	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77694444		
Y latdd:	32.54444444		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019164

A22
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000018735**

Water wel1:	392009		
Water wel2:	017-9040Z	State code:	22
Parish num:	017	Local well:	9040Z
Identifica:	323240093463601	Latitude:	323240
Longitude:	934636	Sequence n:	01
Owners nam:	WARING, DAN	Well depth:	13
Well use:	M	Well subus:	Not Reported
Date compl:	01/00	Geologic u:	124WLCX
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	ARK-LA-TEX
Drillers 2:	425	Section:	014
Township:	18N	Range:	14W
Hole depth:	13	Elevation:	245
Quad num:	029C	Water leve:	Not Reported
Date measu:	01/02/00	Source of :	D
Date of ad:	2002-09-19	Date regis:	02/00
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-13	Serial num:	Not Reported
Owners num:	TW-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54444444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000018735

A23
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000018878**

Water wel1:	390822		
Water wel2:	017-7853Z	State code:	22
Parish num:	017	Local well:	7853Z
Identifica:	323238093463307	Latitude:	323238
Longitude:	934633	Sequence n:	07
Owners nam:	STAR ENTERPRISE	Well depth:	24
Well use:	M	Well subus:	PA
Date compl:	03/94	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	014
Township:	18N	Range:	14W
Hole depth:	24	Elevation:	170
Quad num:	028D	Water leve:	19.00
Date measu:	03/22/94	Source of :	D
Date of ad:	2001-04-10	Date regis:	07/94

Date plugg:	03/01	Plugged b1:	ATC
Plugged b2:	605	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	8-24	Serial num:	10390090
Owners num:	MW-7	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	STATION # 41-039-0090	1900 N MARKET ST, SHREVEPORT, LA	
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77583333		
Y latdd:	32.54388889		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000018878

A24
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000016453**

Water wel1:	390439		
Water wel2:	017-7470Z	State code:	22
Parish num:	017	Local well:	7470Z
Identifica:	323238093463304	Latitude:	323238
Longitude:	934633	Sequence n:	04
Owners nam:	STAR ENTERPRISE	Well depth:	25
Well use:	M	Well subus:	PA
Date compl:	12/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	014
Township:	18N	Range:	14W
Hole depth:	25	Elevation:	170
Quad num:	028D	Water leve:	17.00
Date measu:	12/16/92	Source of :	D
Date of ad:	2001-04-10	Date regis:	03/93
Date plugg:	03/01	Plugged b1:	ATC
Plugged b2:	605	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-25	Serial num:	0390090
Owners num:	MW-4	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1900 N MARKET STREET, SHREVEPORT, LA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77583333		
Y latdd:	32.54388889		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000016453

A25
NE **LA WELLS** **LATD40000016452**
1/2 - 1 Mile
Higher

Water wel1:	390438		
Water wel2:	017-7469Z	State code:	22
Parish num:	017	Local well:	7469Z
Identifica:	323238093463303	Latitude:	323238
Longitude:	934633	Sequence n:	03
Owners nam:	STAR ENTERPRISE	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	12/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	014
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	170
Quad num:	028D	Water leve:	8.00
Date measu:	12/16/92	Source of :	D
Date of ad:	2001-04-10	Date regis:	03/93
Date plugg:	03/01	Plugged b1:	ATC
Plugged b2:	605	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	0390090
Owners num:	MW-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1900 N MARKET STREET, SHREVEPORT, LA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77583333		
Y latdd:	32.54388889		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000016452

A26
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000019051**

Water wel1:	390650		
Water wel2:	017-7681Z	State code:	22
Parish num:	017	Local well:	7681Z
Identifica:	323238093463306	Latitude:	323238
Longitude:	934633	Sequence n:	06
Owners nam:	STAR ENTERPRISE	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	04/93	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	014
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	170
Quad num:	028D	Water leve:	9.00
Date measu:	04/26/93	Source of :	D
Date of ad:	2001-04-10	Date regis:	11/93

Date plugg:	03/01	Plugged b1:	ATC
Plugged b2:	605	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	0390090
Owners num:	MW-6	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1900 N MARKET STREET, SHREVEPORT, LOUISIANA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77583333		
Y latdd:	32.54388889		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000019051

A27
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000145711**

Water wel1:	390649		
Water wel2:	017-7680Z	State code:	22
Parish num:	017	Local well:	7680Z
Identifica:	323238093463305	Latitude:	323238
Longitude:	934633	Sequence n:	05
Owners nam:	STAR ENTERPRISE	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	04/93	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	014
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	170
Quad num:	028D	Water leve:	9.00
Date measu:	04/26/93	Source of :	D
Date of ad:	2001-04-10	Date regis:	11/93
Date plugg:	03/01	Plugged b1:	ATC
Plugged b2:	605	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	0390090
Owners num:	MW-5	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1900 N MARKET STREET, SHREVEPORT, LOUISIANA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77583333		
Y latdd:	32.54388889		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000145711

A28
NE **LA WELLS** **LATD40000144673**
1/2 - 1 Mile
Higher

Water wel1:	390436		
Water wel2:	017-7467Z	State code:	22
Parish num:	017	Local well:	7467Z
Identifica:	323238093463301	Latitude:	323238
Longitude:	934633	Sequence n:	01
Owners nam:	STAR ENTERPRISE	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	12/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	014
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	170
Quad num:	028D	Water leve:	8.00
Date measu:	12/15/92	Source of :	D
Date of ad:	2001-04-10	Date regis:	03/93
Date plugg:	03/01	Plugged b1:	ATC
Plugged b2:	605	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	0390090
Owners num:	MW-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1900 N MARKET STREET, SHREVEPORT, LA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77583333		
Y latdd:	32.54388889		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000144673

A29
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000118731**

Water wel1:	390437		
Water wel2:	017-7468Z	State code:	22
Parish num:	017	Local well:	7468Z
Identifica:	323238093463302	Latitude:	323238
Longitude:	934633	Sequence n:	02
Owners nam:	STAR ENTERPRISE	Well depth:	25
Well use:	M	Well subus:	PA
Date compl:	12/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	014
Township:	18N	Range:	14W
Hole depth:	25	Elevation:	170
Quad num:	028D	Water leve:	17.00
Date measu:	12/16/92	Source of :	D
Date of ad:	2001-04-10	Date regis:	03/93

Date plugg:	03/01	Plugged b1:	ATC
Plugged b2:	605	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-25	Serial num:	0390090
Owners num:	MW-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1900 N MARKET STREET, SHREVEPORT, LA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77583333		
Y latdd:	32.54388889		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000118731

B30
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000143112**

Water wel1:	392010		
Water wel2:	017-9041Z	State code:	22
Parish num:	017	Local well:	9041Z
Identifica:	323241093463701	Latitude:	323241
Longitude:	934637	Sequence n:	01
Owners nam:	WARING, DAN	Well depth:	13
Well use:	M	Well subus:	Not Reported
Date compl:	01/00	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	ARK-LA-TEX
Drillers 2:	425	Section:	014
Township:	18N	Range:	14W
Hole depth:	13	Elevation:	245
Quad num:	029C	Water leve:	Not Reported
Date measu:	01/02/00	Source of :	D
Date of ad:	2002-09-19	Date regis:	02/00
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-13	Serial num:	Not Reported
Owners num:	TW-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77694444		
Y latdd:	32.54472222		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000143112

31
SW
1/2 - 1 Mile
Lower

LA WELLS **LATD40000113708**

Water wel1:	548255		
Water wel2:	017-11914Z	State code:	22
Parish num:	017	Local well:	11914Z
Identifica:	323200093472501	Latitude:	323200
Longitude:	934725	Sequence n:	00
Owners nam:	JERRY PARKS	Well depth:	220
Well use:	H	Well subus:	Not Reported
Date compl:	12/1/10	Geologic u:	124WLCX
Available :	Not Reported		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	N	Drill log:	D
Mechanic a:	N	Chem analy:	N
Bio analys:	N	Pump test:	N
Avail info:	N	Drillers 1:	KEITHVILLE WELL DRILLING & SERVICES, INC.
Drillers 2:	018	Section:	22
Township:	16N	Range:	14W
Hole depth:	220	Elevation:	158
Quad num:	53D	Water leve:	84
Date measu:	12-1-10	Source of :	D
Date of ad:	Not Reported	Date regis:	12-13-10
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2011 131	Create use:	BRANDONB
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	N	Replacemen:	N
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	PLASTIC
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	TALLEY, HOWARD C.	Authorize2:	20101210
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	SHREVEPORT	Cemented f:	60
Slot lengt:	60	Slot size:	.032
Inspector:	JB		
Inspector :	Not Reported		
Inspection:	2011 225	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.79027778		
Y latdd:	32.53333333		
Pump down :	P		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	160
Contact:	TALLEY, HOWARD C.	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	6382		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	domestic		
Well statu:	Active	Site id:	LATD40000113708

B32
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000019162**

Water wel1:	392011		
Water wel2:	017-9042Z	State code:	22
Parish num:	017	Local well:	9042Z
Identifica:	323241093463601	Latitude:	323241
Longitude:	934636	Sequence n:	01
Owners nam:	WARING, DAN	Well depth:	13
Well use:	M	Well subus:	Not Reported
Date compl:	01/00	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	ARK-LA-TEX
Drillers 2:	425	Section:	014
Township:	18N	Range:	14W
Hole depth:	13	Elevation:	245
Quad num:	029C	Water leve:	Not Reported
Date measu:	01/02/00	Source of :	D
Date of ad:	2002-09-19	Date regis:	02/00

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-13	Serial num:	Not Reported
Owners num:	TW-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54472222		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019162

B33
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000019163**

Water wel1:	392012		
Water wel2:	017-9043Z	State code:	22
Parish num:	017	Local well:	9043Z
Identifica:	323241093463602	Latitude:	323241
Longitude:	934636	Sequence n:	02
Owners nam:	WARING, DAN	Well depth:	13
Well use:	M	Well subus:	Not Reported
Date compl:	01/00	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	ARK-LA-TEX
Drillers 2:	425	Section:	014
Township:	18N	Range:	14W
Hole depth:	13	Elevation:	245
Quad num:	029C	Water leve:	Not Reported
Date measu:	01/02/00	Source of :	D
Date of ad:	2002-09-19	Date regis:	02/00
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-13	Serial num:	Not Reported
Owners num:	TW-4	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54472222		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019163

B34
NE
1/2 - 1 Mile
Higher

LA WELLS **LATD40000143113**

Water wel1:	392015		
Water wel2:	017-9046Z	State code:	22
Parish num:	017	Local well:	9046Z
Identifica:	323241093463603	Latitude:	323241
Longitude:	934636	Sequence n:	03
Owners nam:	WARING, DAN	Well depth:	13
Well use:	M	Well subus:	Not Reported
Date compl:	01/00	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	ARK-LA-TEX
Drillers 2:	425	Section:	014
Township:	18N	Range:	14W
Hole depth:	13	Elevation:	245
Quad num:	029C	Water leve:	Not Reported
Date measu:	01/02/00	Source of :	D
Date of ad:	2002-09-19	Date regis:	02/00
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	3-13	Serial num:	Not Reported
Owners num:	TW-7	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77666667		
Y latdd:	32.54472222		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000143113

C35
SE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000143077**

Water wel1:	388245		
Water wel2:	017-5276Z	State code:	22
Parish num:	017	Local well:	5276Z
Identifica:	323157093462901	Latitude:	323157
Longitude:	934629	Sequence n:	01
Owners nam:	MCDANIEL-SEWELL	Well depth:	160
Well use:	H	Well subus:	Not Reported
Date compl:	12/84	Geologic u:	124WLCX
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	CONTINENTAL
Drillers 2:	004	Section:	023
Township:	18N	Range:	14W
Hole depth:	180	Elevation:	167
Quad num:	028D	Water leve:	41.00
Date measu:	12/06/84	Source of :	D
Date of ad:	1991-03-26	Date regis:	12/84

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	140-160	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77472222		
Y latdd:	32.5325		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	domestic		
Well statu:	Active	Site id:	LATD40000143077

D36
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000134214**

Water wel1:	391150		
Water wel2:	017-8181Z	State code:	22
Parish num:	017	Local well:	8181Z
Identifica:	323204093462202	Latitude:	323204
Longitude:	934622	Sequence n:	02
Owners nam:	ROBERTS & ROBER	Well depth:	0
Well use:	H	Well subus:	PA
Date compl:	Not Reported	Geologic u:	124WLCX
Available :	Not Reported		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	Not Reported	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	023
Township:	18N	Range:	14W
Hole depth:	0	Elevation:	165
Quad num:	028D	Water leve:	0.00
Date measu:	Not Reported	Source of :	Not Reported
Date of ad:	2001-12-18	Date regis:	03/96
Date plugg:	04/01	Plugged b1:	CONTINENTAL
Plugged b2:	004	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77277778		
Y latdd:	32.53444444		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	plugged and abandoned domestic		
Well statu:	Plugged and Abandonded	Site id:	LATD40000134214

D37
ESE **LA WELLS** **LATD40000096433**
1/2 - 1 Mile
Lower

Water wel1:	390805		
Water wel2:	017-7836Z	State code:	22
Parish num:	017	Local well:	7836Z
Identifica:	323204093462201	Latitude:	323204
Longitude:	934622	Sequence n:	01
Owners nam:	ROBERTS & ROBER	Well depth:	160
Well use:	H	Well subus:	Not Reported
Date compl:	06/94	Geologic u:	124WLCX
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	CONTINENTAL
Drillers 2:	004	Section:	023
Township:	18N	Range:	14W
Hole depth:	200	Elevation:	165
Quad num:	028D	Water leve:	56.20
Date measu:	06/10/94	Source of :	D
Date of ad:	1996-02-09	Date regis:	06/94
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	5
Casing mat:	PLASTIC	Screen di1:	3
Screen int:	140-160	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77277778		
Y latdd:	32.53444444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	domestic		
Well statu:	Active	Site id:	LATD40000096433

38
WNW
1/2 - 1 Mile
Lower

LA WELLS **LATD40000016549**

Water wel1:	388258		
Water wel2:	017-5289Z	State code:	22
Parish num:	017	Local well:	5289Z
Identifica:	323231093473101	Latitude:	323231
Longitude:	934731	Sequence n:	01
Owners nam:	S W ELECTRIC	Well depth:	50
Well use:	M	Well subus:	PA
Date compl:	07/82	Geologic u:	112RRVA
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	SOUTHWESTERN
Drillers 2:	261	Section:	022
Township:	18N	Range:	14W
Hole depth:	60	Elevation:	166
Quad num:	028D	Water leve:	17.00
Date measu:	12/29/86	Source of :	D
Date of ad:	1996-09-24	Date regis:	01/92

Date plugg:	04/94	Plugged b1:	C-K ASSOCIATES
Plugged b2:	380	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	35-50	Serial num:	Not Reported
Owners num:	B-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.79194444		
Y latdd:	32.54194444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000016549

39
NW
1/2 - 1 Mile
Lower

LA WELLS **LATD40000016258**

Water wel1:	388261		
Water wel2:	017-5292Z	State code:	22
Parish num:	017	Local well:	5292Z
Identifica:	323236093472801	Latitude:	323236
Longitude:	934728	Sequence n:	01
Owners nam:	S W ELECTRIC	Well depth:	50
Well use:	M	Well subus:	PA
Date compl:	07/82	Geologic u:	112RRVA
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	SOUTHWESTERN
Drillers 2:	261	Section:	022
Township:	18N	Range:	14W
Hole depth:	60	Elevation:	168
Quad num:	028D	Water leve:	22.00
Date measu:	12/29/86	Source of :	D
Date of ad:	1996-09-24	Date regis:	01/92
Date plugg:	04/94	Plugged b1:	C-K ASSOCIATES
Plugged b2:	380	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	35-50	Serial num:	Not Reported
Owners num:	B-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.79111111		
Y latdd:	32.54333333		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000016258

40
NE **LA WELLS** **LATD40000189275**
1/2 - 1 Mile
Higher

Water wel1:	390979		
Water wel2:	017-8010Z	State code:	22
Parish num:	017	Local well:	8010Z
Identifica:	323240093462901	Latitude:	323240
Longitude:	934629	Sequence n:	01
Owners nam:	STAR ENTERPRISE	Well depth:	25
Well use:	M	Well subus:	EX
Date compl:	04/95	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	014
Township:	18N	Range:	14W
Hole depth:	25	Elevation:	165
Quad num:	028D	Water leve:	19.00
Date measu:	04/25/95	Source of :	D
Date of ad:	2001-04-10	Date regis:	06/95
Date plugg:	1996	Plugged b1:	STAR ENTERPRISE
Plugged b2:	000	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	15-25	Serial num:	41039090
Owners num:	MW-8	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	WELL DESTROYED IN 1996 DURING SITE RENOVATIONS 1900 N MARKET ST, SHREVEPORT, LOUISIANA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77472222		
Y latdd:	32.54444444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	excavated monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000189275

E41
ESE **FED USGS** **USGS40000414293**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-323208093461801		
Monloc name:	Cd- 590		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	11140304	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.5357068
Longitude:	-93.7718459	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	165.00
Vert measure units:	feet	Vertacc measure val:	3
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Mississippi embayment aquifer system		
Formation type:	Wilcox Aquifer		

Aquifer type:	Not Reported		
Construction date:	19820301	Welldepth:	157
Welldepth units:	ft	Wellholedepth:	175
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1982-03-01	34.00	

C42
SE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000145895**

Water wel1:	391601		
Water wel2:	017-8632Z	State code:	22
Parish num:	017	Local well:	8632Z
Identifica:	323156093462601	Latitude:	323156
Longitude:	934626	Sequence n:	01
Owners nam:	FULLER, TRENT	Well depth:	118
Well use:	H	Well subus:	PA
Date compl:	Not Reported	Geologic u:	124WLCX
Available :	Not Reported		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	Not Reported	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	023
Township:	18N	Range:	14W
Hole depth:	118	Elevation:	165
Quad num:	028D	Water leve:	0.00
Date measu:	Not Reported	Source of :	Not Reported
Date of ad:	2001-07-30	Date regis:	Not Reported
Date plugg:	01/98	Plugged b1:	PRESLEY, ROGER
Plugged b2:	102	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	#3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77388889		
Y latdd:	32.53222222		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	plugged and abandoned domestic		
Well statu:	Plugged and Abandonded	Site id:	LATD40000145895

D43
ESE **FED USGS** **USGS40000414261**
1/2 - 1 Mile
Lower

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-323202093462001		
Monloc name:	Cd- 591		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	11140304	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.5340402
Longitude:	-93.7724015	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	165.00
Vert measure units:	feet	Vertacc measure val:	3
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Mississippi embayment aquifer system		
Formation type:	Wilcox Aquifer		

Aquifer type:	Not Reported		
Construction date:	19830824	Welldepth:	160
Welldepth units:	ft	Wellholedepth:	168
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1983-08-24	51.00	

E44
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000017146**

Water wel1:	387623		
Water wel2:	017-590	State code:	22
Parish num:	017	Local well:	590
Identifica:	323208093461801	Latitude:	323208
Longitude:	934618	Sequence n:	01
Owners nam:	KELLY MASON PRO	Well depth:	154
Well use:	P	Well subus:	C
Date compl:	03/82	Geologic u:	124WLCX
Available :	Driller Log, Quality of Water, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	CONTINENTAL
Drillers 2:	004	Section:	023
Township:	18N	Range:	14W
Hole depth:	175	Elevation:	165
Quad num:	028	Water leve:	34.00
Date measu:	03/01/82	Source of :	D
Date of ad:	Not Reported	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	7
Drawdown:	100	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	134-154	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77166667		
Y latdd:	32.53555556		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	commercial public supply		
Well statu:	Active	Site id:	LATD40000017146

F45
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000016437**

Water wel1:	389231		
Water wel2:	017-6262Z	State code:	22
Parish num:	017	Local well:	6262Z
Identifica:	323216093461602	Latitude:	323216
Longitude:	934616	Sequence n:	02
Owners nam:	MOBIL OIL	Well depth:	21
Well use:	M	Well subus:	EX
Date compl:	11/88	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	SOUTHWESTERN
Drillers 2:	261	Section:	023
Township:	18N	Range:	14W
Hole depth:	21	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	15.00
Date measu:	11/04/88	Source of :	D
Date of ad:	1996-10-10	Date regis:	11/88

Date plugg:	Not Reported	Plugged b1:	UNKNOWN
Plugged b2:	000	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	11-21	Serial num:	12 LDY
Owners num:	MW-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1601 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77111111		
Y latdd:	32.53777778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	excavated monitor		
Well statu:	Excavated	Site id:	LATD40000016437

F46
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000016436**

Water wel1:	389230		
Water wel2:	017-6261Z	State code:	22
Parish num:	017	Local well:	6261Z
Identifica:	323216093461601	Latitude:	323216
Longitude:	934616	Sequence n:	01
Owners nam:	MOBIL OIL	Well depth:	21
Well use:	M	Well subus:	PA
Date compl:	11/88	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	SOUTHWESTERN
Drillers 2:	261	Section:	023
Township:	18N	Range:	14W
Hole depth:	21	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	15.00
Date measu:	11/04/88	Source of :	D
Date of ad:	1993-03-01	Date regis:	11/88
Date plugg:	03/92	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	11-21	Serial num:	12 LDY
Owners num:	MW-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1601 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77111111		
Y latdd:	32.53777778		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000016436

F47
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000183490**

Water wel1:	389232		
Water wel2:	017-6263Z	State code:	22
Parish num:	017	Local well:	6263Z
Identifica:	323216093461603	Latitude:	323216
Longitude:	934616	Sequence n:	03
Owners nam:	MOBIL OIL	Well depth:	19
Well use:	M	Well subus:	PA
Date compl:	11/88	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	SOUTHWESTERN
Drillers 2:	261	Section:	023
Township:	18N	Range:	14W
Hole depth:	19	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	15.00
Date measu:	11/04/88	Source of :	D
Date of ad:	1993-03-01	Date regis:	11/88
Date plugg:	03/92	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	9-19	Serial num:	12 LDY
Owners num:	MW-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1601 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77111111		
Y latdd:	32.53777778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000183490

F48
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000111710**

Water wel1:	389233		
Water wel2:	017-6264Z	State code:	22
Parish num:	017	Local well:	6264Z
Identifica:	323216093461604	Latitude:	323216
Longitude:	934616	Sequence n:	04
Owners nam:	MOBIL OIL	Well depth:	19
Well use:	M	Well subus:	PA
Date compl:	11/88	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	SOUTHWESTERN
Drillers 2:	261	Section:	023
Township:	18N	Range:	14W
Hole depth:	19	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	15.00
Date measu:	11/04/88	Source of :	D
Date of ad:	1993-03-01	Date regis:	11/88

Date plugg:	03/92	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	9-19	Serial num:	12 LDY
Owners num:	MW-4	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1601 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77111111		
Y latdd:	32.53777778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000111710

D49
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000017147**

Water wel1:	387624		
Water wel2:	017-591	State code:	22
Parish num:	017	Local well:	591
Identifica:	323202093462001	Latitude:	323202
Longitude:	934620	Sequence n:	01
Owners nam:	KELLY MASON PRO	Well depth:	160
Well use:	P	Well subus:	C
Date compl:	08/83	Geologic u:	124WLCX
Available :	Driller Log, Quality of Water, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Q
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	CONTINENTAL
Drillers 2:	004	Section:	023
Township:	18N	Range:	14W
Hole depth:	168	Elevation:	165
Quad num:	028	Water leve:	51.00
Date measu:	08/24/83	Source of :	D
Date of ad:	Not Reported	Date regis:	08/83
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	9
Drawdown:	Not Reported	Casing di1:	2X2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	140-160	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77222222		
Y latdd:	32.53388889		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	commercial public supply		
Well statu:	Active	Site id:	LATD40000017147

G50
SE **LA WELLS** **LATD40000017882**
1/2 - 1 Mile
Lower

Water wel1:	391600		
Water wel2:	017-8631Z	State code:	22
Parish num:	017	Local well:	8631Z
Identifica:	323156093462302	Latitude:	323156
Longitude:	934623	Sequence n:	02
Owners nam:	FULLER, TRENT	Well depth:	118
Well use:	H	Well subus:	PA
Date compl:	Not Reported	Geologic u:	124WLCX
Available :	Not Reported		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	Not Reported	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	023
Township:	18N	Range:	14W
Hole depth:	118	Elevation:	165
Quad num:	028D	Water leve:	0.00
Date measu:	Not Reported	Source of :	Not Reported
Date of ad:	2001-07-30	Date regis:	Not Reported
Date plugg:	01/98	Plugged b1:	PRESLEY, ROGER
Plugged b2:	102	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	#2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77305556		
Y latdd:	32.53222222		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	plugged and abandoned domestic		
Well statu:	Plugged and Abandonded	Site id:	LATD40000017882

F51
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000134023**

Water wel1:	389821		
Water wel2:	017-6852Z	State code:	22
Parish num:	017	Local well:	6852Z
Identifica:	323213093461501	Latitude:	323213
Longitude:	934615	Sequence n:	01
Owners nam:	MOBIL OIL	Well depth:	19
Well use:	M	Well subus:	PA
Date compl:	11/90	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	165
Quad num:	Not Reported	Water leve:	13.00
Date measu:	11/14/90	Source of :	D
Date of ad:	1993-07-09	Date regis:	01/91

Date plugg:	03/92	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	8-18	Serial num:	12 LDY
Owners num:	MW-5	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1601 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77083333		
Y latdd:	32.53694444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000134023

F52
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000118546**

Water wel1:	389822		
Water wel2:	017-6853Z	State code:	22
Parish num:	017	Local well:	6853Z
Identifica:	323213093461502	Latitude:	323213
Longitude:	934615	Sequence n:	02
Owners nam:	MOBIL OIL	Well depth:	18
Well use:	M	Well subus:	PA
Date compl:	11/90	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	023
Township:	18N	Range:	14W
Hole depth:	18	Elevation:	165
Quad num:	Not Reported	Water leve:	11.50
Date measu:	11/14/90	Source of :	D
Date of ad:	1993-07-09	Date regis:	01/91
Date plugg:	03/92	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	8-18	Serial num:	12 LDY
Owners num:	MW-6	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1601 N MARKET ST, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77083333		
Y latdd:	32.53694444		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000118546

H53
ESE **LA WELLS** **LATD40000146056**
1/2 - 1 Mile
Lower

Water wel1:	388827		
Water wel2:	017-5858Z	State code:	22
Parish num:	017	Local well:	5858Z
Identifica:	323204093461702	Latitude:	323204
Longitude:	934617	Sequence n:	02
Owners nam:	JOHNSON, JIM	Well depth:	195
Well use:	H	Well subus:	Not Reported
Date compl:	05/87	Geologic u:	124WLCX
Available :	Driller Log		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	Not Reported	Drillers 1:	ARK-LA-TEX
Drillers 2:	023	Section:	023
Township:	18N	Range:	14W
Hole depth:	197	Elevation:	165
Quad num:	028D	Water leve:	0.00
Date measu:	Not Reported	Source of :	Not Reported
Date of ad:	1995-12-14	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	180-195	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77138889		
Y latdd:	32.53444444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	domestic		
Well statu:	Active	Site id:	LATD40000146056

H54
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000017005**

Water wel1:	387831		
Water wel2:	017-798	State code:	22
Parish num:	017	Local well:	798
Identifica:	323204093461701	Latitude:	323204
Longitude:	934617	Sequence n:	01
Owners nam:	SERVICE STEEL	Well depth:	180
Well use:	P	Well subus:	C
Date compl:	03/91	Geologic u:	124WLCX
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	HARDIN
Drillers 2:	062	Section:	023
Township:	18N	Range:	14W
Hole depth:	180	Elevation:	165
Quad num:	028D	Water leve:	35.00
Date measu:	03/08/91	Source of :	D
Date of ad:	1995-12-14	Date regis:	04/91

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	150-180	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77138889		
Y latdd:	32.53444444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	commercial public supply		
Well statu:	Active	Site id:	LATD40000017005

I55
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000016519**

Water wel1:	390523		
Water wel2:	017-7554Z	State code:	22
Parish num:	017	Local well:	7554Z
Identifica:	323212093461307	Latitude:	323212
Longitude:	934613	Sequence n:	07
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	04/93	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	165
Quad num:	028D	Water leve:	10.50
Date measu:	04/29/93	Source of :	D
Date of ad:	2004-06-28	Date regis:	05/93
Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	MW-7	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N. MARKET ST, SHREVEPORT, LOUISIANA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000016519

I56
East **LA WELLS** **LATD40000016560**
1/2 - 1 Mile
Higher

Water wel1:	390524		
Water wel2:	017-7555Z	State code:	22
Parish num:	017	Local well:	7555Z
Identifica:	323212093461308	Latitude:	323212
Longitude:	934613	Sequence n:	08
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	04/93	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	165
Quad num:	028D	Water leve:	8.85
Date measu:	04/27/93	Source of :	D
Date of ad:	2004-06-28	Date regis:	05/93
Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	MW-8	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N. MARKET ST, SHREVEPORT, LOUISIANA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000016560

I57
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000018702**

Water wel1:	390300		
Water wel2:	017-7331Z	State code:	22
Parish num:	017	Local well:	7331Z
Identifica:	323212093461302	Latitude:	323212
Longitude:	934613	Sequence n:	02
Owners nam:	EXXON CO USA	Well depth:	19
Well use:	M	Well subus:	PA
Date compl:	09/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	21	Elevation:	165
Quad num:	028D	Water leve:	9.56
Date measu:	09/10/92	Source of :	D
Date of ad:	2004-06-14	Date regis:	10/92

Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	4-19	Serial num:	5-3417
Owners num:	MW-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET ST		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000018702

I58
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000016390**

Water wel1:	388802		
Water wel2:	017-5833Z	State code:	22
Parish num:	017	Local well:	5833Z
Identifica:	323212093461310	Latitude:	323212
Longitude:	934613	Sequence n:	10
Owners nam:	EXXON CO USA	Well depth:	30
Well use:	M	Well subus:	Not Reported
Date compl:	04/87	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	SOILS INVESTI-
Drillers 2:	300	Section:	023
Township:	18N	Range:	14W
Hole depth:	30	Elevation:	168
Quad num:	028D	Water leve:	14.00
Date measu:	04/27/87	Source of :	D
Date of ad:	1994-10-18	Date regis:	05/87
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	20-30	Serial num:	5-3417
Owners num:	MW-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET ST, SHREVEPORT, LA 71107		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000016390

I59
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000016391**

Water wel1:	388804		
Water wel2:	017-5835Z	State code:	22
Parish num:	017	Local well:	5835Z
Identifica:	323212093461312	Latitude:	323212
Longitude:	934613	Sequence n:	12
Owners nam:	EXXON CO USA	Well depth:	30
Well use:	M	Well subus:	Not Reported
Date compl:	04/87	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	SOILS INVESTI-
Drillers 2:	300	Section:	023
Township:	18N	Range:	14W
Hole depth:	30	Elevation:	168
Quad num:	028D	Water leve:	14.00
Date measu:	04/27/87	Source of :	D
Date of ad:	1994-10-18	Date regis:	05/87
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	20-30	Serial num:	5-3417
Owners num:	MW-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET, SHREVEPORT, LA 71107		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000016391

I60
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000016518**

Water wel1:	390522		
Water wel2:	017-7553Z	State code:	22
Parish num:	017	Local well:	7553Z
Identifica:	323212093461306	Latitude:	323212
Longitude:	934613	Sequence n:	06
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	04/93	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	165
Quad num:	028D	Water leve:	10.75
Date measu:	04/27/93	Source of :	D
Date of ad:	2004-06-28	Date regis:	05/93

Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	MW-6	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N. MARKET ST, SHREVEPORT, LOUISIANA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000016518

I61
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000143918**

Water wel1:	390303		
Water wel2:	017-7334Z	State code:	22
Parish num:	017	Local well:	7334Z
Identifica:	323212093461305	Latitude:	323212
Longitude:	934613	Sequence n:	05
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	09/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	21	Elevation:	165
Quad num:	028D	Water leve:	11.75
Date measu:	09/10/92	Source of :	D
Date of ad:	2004-06-14	Date regis:	10/92
Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	MW-5	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET ST		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000143918

I62
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000183930**

Water wel1:	390525		
Water wel2:	017-7556Z	State code:	22
Parish num:	017	Local well:	7556Z
Identifica:	323212093461309	Latitude:	323212
Longitude:	934613	Sequence n:	09
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	04/93	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	165
Quad num:	028D	Water leve:	11.00
Date measu:	04/28/93	Source of :	D
Date of ad:	2004-06-28	Date regis:	05/93
Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	MW-9	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N. MARKET ST, SHREVEPORT, LOUISIANA		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000183930

I63
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000167932**

Water wel1:	388803		
Water wel2:	017-5834Z	State code:	22
Parish num:	017	Local well:	5834Z
Identifica:	323212093461311	Latitude:	323212
Longitude:	934613	Sequence n:	11
Owners nam:	EXXON CO USA	Well depth:	30
Well use:	M	Well subus:	Not Reported
Date compl:	04/87	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	SOILS INVESTI-
Drillers 2:	300	Section:	023
Township:	18N	Range:	14W
Hole depth:	30	Elevation:	168
Quad num:	028D	Water leve:	11.00
Date measu:	04/27/87	Source of :	D
Date of ad:	1994-10-18	Date regis:	05/87

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	20-30	Serial num:	5-3417
Owners num:	MW-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET, SHREVEPORT, LA 71107		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000167932

I64
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000018703**

Water wel1:	390301		
Water wel2:	017-7332Z	State code:	22
Parish num:	017	Local well:	7332Z
Identifica:	323212093461303	Latitude:	323212
Longitude:	934613	Sequence n:	03
Owners nam:	EXXON CO USA	Well depth:	21
Well use:	M	Well subus:	PA
Date compl:	09/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	21	Elevation:	165
Quad num:	028D	Water leve:	12.32
Date measu:	09/10/92	Source of :	D
Date of ad:	2004-06-14	Date regis:	10/92
Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	6-21	Serial num:	5-3417
Owners num:	MW-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET ST		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000018703

I65
East **LA WELLS** **LATD40000018704**
1/2 - 1 Mile
Higher

Water wel1:	390302		
Water wel2:	017-7333Z	State code:	22
Parish num:	017	Local well:	7333Z
Identifica:	323212093461304	Latitude:	323212
Longitude:	934613	Sequence n:	04
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	09/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	21	Elevation:	165
Quad num:	028D	Water leve:	11.70
Date measu:	09/10/92	Source of :	D
Date of ad:	2004-06-14	Date regis:	10/92
Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	MW-4	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET ST		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000018704

I66
East
1/2 - 1 Mile
Higher

LA WELLS **LATD40000126422**

Water wel1:	390299		
Water wel2:	017-7330Z	State code:	22
Parish num:	017	Local well:	7330Z
Identifica:	323212093461301	Latitude:	323212
Longitude:	934613	Sequence n:	01
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	09/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	21	Elevation:	165
Quad num:	028D	Water leve:	11.52
Date measu:	09/10/92	Source of :	D
Date of ad:	2004-06-14	Date regis:	10/92

Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	MW-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET ST		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53666667		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000126422

G67
SE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000017881**

Water wel1:	391599		
Water wel2:	017-8630Z	State code:	22
Parish num:	017	Local well:	8630Z
Identifica:	323156093462001	Latitude:	323156
Longitude:	934620	Sequence n:	01
Owners nam:	FULLER, TRENT	Well depth:	118
Well use:	H	Well subus:	PA
Date compl:	Not Reported	Geologic u:	124WLCX
Available :	Not Reported		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	Not Reported	Drillers 1:	UNKNOWN
Drillers 2:	000	Section:	023
Township:	18N	Range:	14W
Hole depth:	118	Elevation:	165
Quad num:	028D	Water leve:	0.00
Date measu:	Not Reported	Source of :	Not Reported
Date of ad:	2001-07-30	Date regis:	Not Reported
Date plugg:	01/98	Plugged b1:	PRESLEY, ROGER
Plugged b2:	102	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	#1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77222222		
Y latdd:	32.53222222		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	WILCOX AQUIFER		
Use descri:	plugged and abandoned domestic		
Well statu:	Plugged and Abandonded	Site id:	LATD40000017881

I68
East
1/2 - 1 Mile
Lower

LA WELLS **LATD40000019254**

Water wel1:	391287		
Water wel2:	017-8318Z	State code:	22
Parish num:	017	Local well:	8318Z
Identifica:	323210093461301	Latitude:	323210
Longitude:	934613	Sequence n:	01
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	R	Well subus:	PA
Date compl:	06/96	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	175
Quad num:	028D	Water leve:	11.80
Date measu:	06/21/96	Source of :	D
Date of ad:	2004-07-07	Date regis:	08/96
Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	RW-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET STREET, SHREVEPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77027778		
Y latdd:	32.53611111		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned recovery		
Well statu:	Plugged and Abandonded	Site id:	LATD40000019254

I69
East
1/2 - 1 Mile
Lower

LA WELLS **LATD40000019255**

Water wel1:	391289		
Water wel2:	017-8320Z	State code:	22
Parish num:	017	Local well:	8320Z
Identifica:	323210093461202	Latitude:	323210
Longitude:	934612	Sequence n:	02
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	R	Well subus:	PA
Date compl:	06/96	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	174
Quad num:	028D	Water leve:	12.02
Date measu:	06/21/96	Source of :	D
Date of ad:	2004-06-14	Date regis:	08/96

Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	RW-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET ST, SHREVPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77		
Y latdd:	32.53611111		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned recovery		
Well statu:	Plugged and Abandonded	Site id:	LATD40000019255

I70
East
1/2 - 1 Mile
Lower

LA WELLS **LATD40000143524**

Water wel1:	391288		
Water wel2:	017-8319Z	State code:	22
Parish num:	017	Local well:	8319Z
Identifica:	323210093461201	Latitude:	323210
Longitude:	934612	Sequence n:	01
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	R	Well subus:	PA
Date compl:	06/96	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	175
Quad num:	028D	Water leve:	12.20
Date measu:	06/21/96	Source of :	D
Date of ad:	2004-06-14	Date regis:	08/96
Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	RW-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET ST, SHREVPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77		
Y latdd:	32.53611111		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned recovery		
Well statu:	Plugged and Abandonded	Site id:	LATD40000143524

I71
ESE **LA WELLS** **LATD40000019256**
1/2 - 1 Mile
Lower

Water wel1:	391290		
Water wel2:	017-8321Z	State code:	22
Parish num:	017	Local well:	8321Z
Identifica:	323209093461201	Latitude:	323209
Longitude:	934612	Sequence n:	01
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	R	Well subus:	PA
Date compl:	06/96	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	174
Quad num:	028D	Water leve:	11.38
Date measu:	06/21/96	Source of :	D
Date of ad:	2004-06-28	Date regis:	08/96
Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	RW-4	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET ST, SHREVPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77		
Y latdd:	32.53583333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned recovery		
Well statu:	Plugged and Abandonded	Site id:	LATD40000019256

I72
ESE **LA WELLS** **LATD40000195685**
1/2 - 1 Mile
Lower

Water wel1:	391291		
Water wel2:	017-8322Z	State code:	22
Parish num:	017	Local well:	8322Z
Identifica:	323209093461202	Latitude:	323209
Longitude:	934612	Sequence n:	02
Owners nam:	EXXON CO USA	Well depth:	20
Well use:	R	Well subus:	PA
Date compl:	06/96	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	174
Quad num:	028D	Water leve:	11.94
Date measu:	06/21/96	Source of :	D
Date of ad:	2004-06-14	Date regis:	08/96

Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	5-3417
Owners num:	RW-5	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	1529 N MARKET ST, SHREVPORT		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77		
Y latdd:	32.53583333		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned recovery		
Well statu:	Plugged and Abandonded	Site id:	LATD40000195685

I73
East
1/2 - 1 Mile
Lower

LA WELLS **LATD40000018984**

Water wel1:	390824		
Water wel2:	017-7855Z	State code:	22
Parish num:	017	Local well:	7855Z
Identifica:	323210093461101	Latitude:	323210
Longitude:	934611	Sequence n:	01
Owners nam:	EXXON CO USA	Well depth:	15
Well use:	M	Well subus:	PA
Date compl:	05/94	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	15	Elevation:	175
Quad num:	028D	Water leve:	9.59
Date measu:	06/09/94	Source of :	D
Date of ad:	2004-09-29	Date regis:	07/94
Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-15	Serial num:	5-3417
Owners num:	MW-11	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76972222		
Y latdd:	32.53611111		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000018984

J74
ESE **LA WELLS** **LATD40000019741**
1/2 - 1 Mile
Lower

Water wel1:	393897		
Water wel2:	017-10927Z	State code:	22
Parish num:	017	Local well:	10927Z
Identifica:	323208093461112	Latitude:	323208
Longitude:	934611	Sequence n:	12
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	05/06	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	16	Elevation:	165
Quad num:	028D	Water leve:	8.00
Date measu:	06/01/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-12W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76972222		
Y latdd:	32.53555556		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019741

J75
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000019697**

Water wel1:	393890		
Water wel2:	017-10920Z	State code:	22
Parish num:	017	Local well:	10920Z
Identifica:	323207093461105	Latitude:	323207
Longitude:	934611	Sequence n:	05
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	06/06	Geologic u:	00000000
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	14	Elevation:	165
Quad num:	028D	Water leve:	8.00
Date measu:	06/01/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-5W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76972222		
Y latdd:	32.53527778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	[TO BE DETERMINED		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019697

J76
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000019698**

Water wel1:	393891		
Water wel2:	017-10921Z	State code:	22
Parish num:	017	Local well:	10921Z
Identifica:	323207093461106	Latitude:	323207
Longitude:	934611	Sequence n:	06
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	06/06	Geologic u:	00000000
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	14	Elevation:	165
Quad num:	028D	Water leve:	9.00
Date measu:	06/01/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-6W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76972222		
Y latdd:	32.53527778		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	[TO BE DETERMINED		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019698

J77
ESE **LA WELLS** **LATD40000019700**
1/2 - 1 Mile
Lower

Water wel1:	393894		
Water wel2:	017-10924Z	State code:	22
Parish num:	017	Local well:	10924Z
Identifica:	323207093461109	Latitude:	323207
Longitude:	934611	Sequence n:	09
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	05/06	Geologic u:	00000000
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	16	Elevation:	165
Quad num:	028D	Water leve:	8.00
Date measu:	06/01/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-9W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76972222		
Y latdd:	32.53527778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	[TO BE DETERMINED		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019700

I78
East
1/2 - 1 Mile
Lower

LA WELLS **LATD40000134019**

Water wel1:	390823		
Water wel2:	017-7854Z	State code:	22
Parish num:	017	Local well:	7854Z
Identifica:	323211093461001	Latitude:	323211
Longitude:	934610	Sequence n:	01
Owners nam:	EXXON CO USA	Well depth:	15
Well use:	M	Well subus:	PA
Date compl:	05/94	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	15	Elevation:	174
Quad num:	028D	Water leve:	9.44
Date measu:	06/09/94	Source of :	D
Date of ad:	2004-06-14	Date regis:	07/94

Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-15	Serial num:	5-3417
Owners num:	MW-10	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76944444		
Y latdd:	32.53638889		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000134019

I79
East
1/2 - 1 Mile
Lower

LA WELLS **LATD40000144114**

Water wel1:	390843		
Water wel2:	017-7874Z	State code:	22
Parish num:	017	Local well:	7874Z
Identifica:	323210093461001	Latitude:	323210
Longitude:	934610	Sequence n:	01
Owners nam:	EXXON CO USA	Well depth:	15
Well use:	M	Well subus:	PA
Date compl:	02/95	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	G & E
Drillers 2:	292	Section:	023
Township:	18N	Range:	14W
Hole depth:	15	Elevation:	167
Quad num:	028D	Water leve:	7.92
Date measu:	02/23/95	Source of :	D
Date of ad:	2004-06-14	Date regis:	03/95
Date plugg:	03/04	Plugged b1:	CRA, INC.
Plugged b2:	586	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	5-15	Serial num:	5-3417
Owners num:	MW-12	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76944444		
Y latdd:	32.53611111		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000144114

J80
ESE **LA WELLS** **LATD40000019701**
1/2 - 1 Mile
Lower

Water wel1:	393895		
Water wel2:	017-10925Z	State code:	22
Parish num:	017	Local well:	10925Z
Identifica:	323206093461110	Latitude:	323206
Longitude:	934611	Sequence n:	10
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	06/06	Geologic u:	00000000
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	14	Elevation:	165
Quad num:	028D	Water leve:	9.00
Date measu:	06/01/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-10W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76972222		
Y latdd:	32.535		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	[TO BE DETERMINED		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019701

J81
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000019702**

Water wel1:	393896		
Water wel2:	017-10926Z	State code:	22
Parish num:	017	Local well:	10926Z
Identifica:	323205093461111	Latitude:	323205
Longitude:	934611	Sequence n:	11
Owners nam:	N SHREVEPRT DEV	Well depth:	14
Well use:	M	Well subus:	Not Reported
Date compl:	06/06	Geologic u:	00000000
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	16	Elevation:	165
Quad num:	028D	Water leve:	10.00
Date measu:	06/01/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	9-14	Serial num:	Not Reported
Owners num:	B-11W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76972222		
Y latdd:	32.53472222		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	[TO BE DETERMINED		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019702

J82
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000109956**

Water wel1:	393886		
Water wel2:	017-10916Z	State code:	22
Parish num:	017	Local well:	10916Z
Identifica:	323208093461001	Latitude:	323208
Longitude:	934610	Sequence n:	01
Owners nam:	N SHREVEPRT DEV	Well depth:	16
Well use:	M	Well subus:	Not Reported
Date compl:	05/06	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	16	Elevation:	165
Quad num:	028D	Water leve:	10.00
Date measu:	06/01/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	11-16	Serial num:	Not Reported
Owners num:	B-1W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76944444		
Y latdd:	32.53555556		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000109956

J83
ESE **LA WELLS** **LATD40000019699**
1/2 - 1 Mile
Lower

Water wel1:	393892		
Water wel2:	017-10922Z	State code:	22
Parish num:	017	Local well:	10922Z
Identifica:	323207093461007	Latitude:	323207
Longitude:	934610	Sequence n:	07
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	06/06	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	14	Elevation:	165
Quad num:	028D	Water leve:	8.00
Date measu:	06/05/06	Source of :	D
Date of ad:	2007-11-06	Date regis:	11/07
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-7W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76944444		
Y latdd:	32.53527778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019699

J84
ESE **LA WELLS** **LATD40000019696**
1/2 - 1 Mile
Lower

Water wel1:	393888		
Water wel2:	017-10918Z	State code:	22
Parish num:	017	Local well:	10918Z
Identifica:	323207093461003	Latitude:	323207
Longitude:	934610	Sequence n:	03
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	05/06	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	14	Elevation:	165
Quad num:	028D	Water leve:	8.00
Date measu:	06/01/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-3W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76944444		
Y latdd:	32.53527778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019696

J85
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000192987**

Water wel1:	393889		
Water wel2:	017-10919Z	State code:	22
Parish num:	017	Local well:	10919Z
Identifica:	323207093461004	Latitude:	323207
Longitude:	934610	Sequence n:	04
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	05/06	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	14	Elevation:	165
Quad num:	028D	Water leve:	8.00
Date measu:	06/01/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-4W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76944444		
Y latdd:	32.53527778		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000192987

J86
ESE **LA WELLS** **LATD40000145927**
1/2 - 1 Mile
Lower

Water wel1:	393893		
Water wel2:	017-10923Z	State code:	22
Parish num:	017	Local well:	10923Z
Identifica:	323207093461008	Latitude:	323207
Longitude:	934610	Sequence n:	08
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	06/06	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	14	Elevation:	165
Quad num:	028D	Water leve:	8.00
Date measu:	06/06/06	Source of :	D
Date of ad:	2007-11-06	Date regis:	11/07
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-8W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76944444		
Y latdd:	32.53527778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000145927

J87
ESE **LA WELLS** **LATD40000019742**
1/2 - 1 Mile
Lower

Water wel1:	393899		
Water wel2:	017-10929Z	State code:	22
Parish num:	017	Local well:	10929Z
Identifica:	323206093461014	Latitude:	323206
Longitude:	934610	Sequence n:	14
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	05/06	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	14	Elevation:	165
Quad num:	028D	Water leve:	8.00
Date measu:	06/05/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-14W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76944444		
Y latdd:	32.535		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019742

J88
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000019743**

Water wel1:	393900		
Water wel2:	017-10930Z	State code:	22
Parish num:	017	Local well:	10930Z
Identifica:	323205093461015	Latitude:	323205
Longitude:	934610	Sequence n:	15
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	06/06	Geologic u:	00000000
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	14	Elevation:	165
Quad num:	028D	Water leve:	6.00
Date measu:	06/05/06	Source of :	D
Date of ad:	2007-11-06	Date regis:	11/07
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-15W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76944444		
Y latdd:	32.53472222		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	[TO BE DETERMINED		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000019743

J89
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000020834**

Water wel1:	393887		
Water wel2:	017-10917Z	State code:	22
Parish num:	017	Local well:	10917Z
Identifica:	323208093460902	Latitude:	323208
Longitude:	934609	Sequence n:	02
Owners nam:	N SHREVEPRT DEV	Well depth:	14
Well use:	M	Well subus:	Not Reported
Date compl:	05/06	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	16	Elevation:	165
Quad num:	028D	Water leve:	10.00
Date measu:	06/01/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	9-14	Serial num:	Not Reported
Owners num:	B-2W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76916667		
Y latdd:	32.53555556		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000020834

J90
ESE **LA WELLS** **LATD40000166779**
1/2 - 1 Mile
Lower

Water wel1:	393901		
Water wel2:	017-10931Z	State code:	22
Parish num:	017	Local well:	10931Z
Identifica:	323204093461016	Latitude:	323204
Longitude:	934610	Sequence n:	16
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	06/06	Geologic u:	00000000
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	14	Elevation:	165
Quad num:	028D	Water leve:	10.00
Date measu:	06/05/06	Source of :	D
Date of ad:	2007-11-06	Date regis:	11/07

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-16W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76944444		
Y latdd:	32.53444444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	[TO BE DETERMINED		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000166779

J91
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000146132**

Water wel1:	393898		
Water wel2:	017-10928Z	State code:	22
Parish num:	017	Local well:	10928Z
Identifica:	323206093460913	Latitude:	323206
Longitude:	934609	Sequence n:	13
Owners nam:	N SHREVEPRT DEV	Well depth:	12
Well use:	M	Well subus:	Not Reported
Date compl:	05/06	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	URS CORPORATION
Drillers 2:	129	Section:	023
Township:	18N	Range:	14W
Hole depth:	14	Elevation:	165
Quad num:	028D	Water leve:	8.00
Date measu:	06/05/06	Source of :	D
Date of ad:	2007-11-02	Date regis:	11/07
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	7-12	Serial num:	Not Reported
Owners num:	B-13W	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76916667		
Y latdd:	32.535		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000146132

92
WSW **LA WELLS** **LATD40000127580**
1/2 - 1 Mile
Lower

Water wel1:	388578		
Water wel2:	017-5609Z	State code:	22
Parish num:	017	Local well:	5609Z
Identifica:	323158093474801	Latitude:	323158
Longitude:	934748	Sequence n:	01
Owners nam:	SCHULTZ, RICH	Well depth:	40
Well use:	M	Well subus:	PA
Date compl:	05/86	Geologic u:	112RRVA
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	ROBIN'S
Drillers 2:	258	Section:	021
Township:	18N	Range:	14W
Hole depth:	40	Elevation:	170
Quad num:	028D	Water leve:	17.52
Date measu:	05/13/86	Source of :	D
Date of ad:	1995-11-14	Date regis:	06/86
Date plugg:	06/87	Plugged b1:	J.E.I.
Plugged b2:	308	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	30-40	Serial num:	Not Reported
Owners num:	1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.79666667		
Y latdd:	32.53277778		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000127580

K93
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000119097**

Water wel1:	389280		
Water wel2:	017-6311Z	State code:	22
Parish num:	017	Local well:	6311Z
Identifica:	323203093460201	Latitude:	323203
Longitude:	934602	Sequence n:	01
Owners nam:	SOUTHLAND CORP	Well depth:	13
Well use:	M	Well subus:	Not Reported
Date compl:	07/88	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	IT CORPORATION
Drillers 2:	234	Section:	024
Township:	18N	Range:	14W
Hole depth:	13	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	0.00
Date measu:	08/26/88	Source of :	D
Date of ad:	1991-03-28	Date regis:	01/89

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	1-13	Serial num:	Not Reported
Owners num:	MW-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76722222		
Y latdd:	32.53416667		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000119097

K94
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000124872**

Water wel1:	389281		
Water wel2:	017-6312Z	State code:	22
Parish num:	017	Local well:	6312Z
Identifica:	323203093460202	Latitude:	323203
Longitude:	934602	Sequence n:	02
Owners nam:	SOUTHLAND CORP	Well depth:	20
Well use:	M	Well subus:	Not Reported
Date compl:	07/88	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	IT CORPORATION
Drillers 2:	234	Section:	024
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	Not Reported
Quad num:	Not Reported	Water leve:	16.28
Date measu:	08/26/88	Source of :	D
Date of ad:	1991-03-28	Date regis:	01/89
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	5-20	Serial num:	Not Reported
Owners num:	MW-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76722222		
Y latdd:	32.53416667		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	monitor		
Well statu:	Active	Site id:	LATD40000124872

K95
ESE **LA WELLS** **LATD40000125283**
1/2 - 1 Mile
Lower

Water wel1:	393718		
Water wel2:	017-10748Z	State code:	22
Parish num:	017	Local well:	10748Z
Identifica:	323203093460203	Latitude:	323203
Longitude:	934602	Sequence n:	03
Owners nam:	WAINWRIGHT, M.	Well depth:	22
Well use:	M	Well subus:	PA
Date compl:	04/07	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	WALKER-HILL(LA)
Drillers 2:	638	Section:	023
Township:	18N	Range:	14W
Hole depth:	22	Elevation:	155
Quad num:	028D	Water leve:	16.28
Date measu:	04/11/07	Source of :	D
Date of ad:	2007-08-29	Date regis:	05/07
Date plugg:	07/07	Plugged b1:	WALKER-HILL(LA)
Plugged b2:	638	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2
Casing mat:	PLASTIC	Screen di1:	2
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	MW-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76722222		
Y latdd:	32.53416667		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000125283

K96
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000018621**

Water wel1:	390186		
Water wel2:	017-7217Z	State code:	22
Parish num:	017	Local well:	7217Z
Identifica:	323204093460102	Latitude:	323204
Longitude:	934601	Sequence n:	02
Owners nam:	CIRCLE K	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	03/92	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	J.E.I.
Drillers 2:	308	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	163
Quad num:	028D	Water leve:	9.23
Date measu:	05/28/92	Source of :	D
Date of ad:	1995-02-06	Date regis:	06/92

Date plugg:	01/95	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	2-20	Serial num:	8196
Owners num:	MW-6	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	PREVIOUSLY LISTED AS "SOUTHLAND CORP"		1340 N MARKET ST, SHREVEPORT, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76694444		
Y latdd:	32.53444444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000018621

K97
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000143262**

Water wel1:	389727		
Water wel2:	017-6758Z	State code:	22
Parish num:	017	Local well:	6758Z
Identifica:	323204093460104	Latitude:	323204
Longitude:	934601	Sequence n:	04
Owners nam:	CIRCLE K	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	08/90	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	J.E.I.
Drillers 2:	308	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	165
Quad num:	028D	Water leve:	12.62
Date measu:	08/31/90	Source of :	D
Date of ad:	1996-08-14	Date regis:	09/90
Date plugg:	01/95	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	2-20	Serial num:	8196
Owners num:	MW-4	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	PREVIOUSLY LISTED AS "SOUTHLAND CORP"		1340 N MARKET ST, SHREVEPORT, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76694444		
Y latdd:	32.53444444		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000143262

K98
ESE **LA WELLS** **LATD40000102588**
1/2 - 1 Mile
Lower

Water wel1:	389726		
Water wel2:	017-6757Z	State code:	22
Parish num:	017	Local well:	6757Z
Identifica:	323204093460103	Latitude:	323204
Longitude:	934601	Sequence n:	03
Owners nam:	CIRCLE K	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	08/90	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	J.E.I.
Drillers 2:	308	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	165
Quad num:	028D	Water leve:	11.98
Date measu:	08/31/90	Source of :	D
Date of ad:	1996-08-14	Date regis:	09/90
Date plugg:	01/95	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	2-20	Serial num:	8196
Owners num:	MW-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	PREVIOUSLY LISTED AS "SOUTHLAND CORP"		1340 N MARKET ST, SHREVEPORT, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76694444		
Y latdd:	32.53444444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000102588

K99
ESE **LA WELLS** **LATD40000018958**
1/2 - 1 Mile
Lower

Water wel1:	390018		
Water wel2:	017-7049Z	State code:	22
Parish num:	017	Local well:	7049Z
Identifica:	323204093460101	Latitude:	323204
Longitude:	934601	Sequence n:	01
Owners nam:	CIRCLE K	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	08/91	Geologic u:	112RRVAC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	J.E.I.
Drillers 2:	308	Section:	023
Township:	18N	Range:	14W
Hole depth:	20	Elevation:	165
Quad num:	Not Reported	Water leve:	10.13
Date measu:	08/21/91	Source of :	D
Date of ad:	1996-09-19	Date regis:	09/91

Date plugg:	01/95	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	4
Screen int:	2-20	Serial num:	8196
Owners num:	MW-5	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	PREVIOUSLY LISTED AS "SOUTHLAND CORP"		1340 N MARKET ST, SHREVEPORT, LA
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76694444		
Y latdd:	32.53444444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000018958

L100
NNE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000016706**

Water wel1:	390548		
Water wel2:	017-7579Z	State code:	22
Parish num:	017	Local well:	7579Z
Identifica:	323302093463303	Latitude:	323302
Longitude:	934633	Sequence n:	03
Owners nam:	SHREVEPORT WTR	Well depth:	56
Well use:	Z	Well subus:	Z
Date compl:	04/93	Geologic u:	112RRVA
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	015
Township:	18N	Range:	14W
Hole depth:	56	Elevation:	150
Quad num:	028D	Water leve:	7.00
Date measu:	04/29/93	Source of :	D
Date of ad:	1995-12-14	Date regis:	06/93
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2.87
Casing mat:	PLASTIC	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	INC-3	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77583333		
Y latdd:	32.55055556		

Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER		
Use descri:	Not Reported		
Well statu:	Active	Site id:	LATD40000016706

L101
NNE **LA WELLS** **LATD40000016276**
1/2 - 1 Mile
Lower

Water wel1:	390483		
Water wel2:	017-7514Z	State code:	22
Parish num:	017	Local well:	7514Z
Identifica:	323302093463301	Latitude:	323302
Longitude:	934633	Sequence n:	01
Owners nam:	SHREVEPORT, LA	Well depth:	72
Well use:	Z	Well subus:	Z
Date compl:	11/92	Geologic u:	112UPTC
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	015
Township:	18N	Range:	14W
Hole depth:	75	Elevation:	150
Quad num:	028D	Water leve:	18.00
Date measu:	11/02/92	Source of :	D
Date of ad:	1997-04-18	Date regis:	04/93
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	3.34
Casing mat:	PLASTIC	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	INC-1	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Comments:	INCLINOMETER		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported

Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77583333		
Y latdd:	32.55055556		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	UPLAND TERRACE AQUIFER		
Use descri:	Not Reported		
Well statu:	Active	Site id:	LATD40000016276

L102
NNE **LA WELLS** **LATD40000146067**
1/2 - 1 Mile
Lower

Water wel1:	390547		
Water wel2:	017-7578Z	State code:	22
Parish num:	017	Local well:	7578Z
Identifica:	323302093463302	Latitude:	323302
Longitude:	934633	Sequence n:	02
Owners nam:	SHREVEPORT WTR	Well depth:	56
Well use:	Z	Well subus:	Z
Date compl:	04/93	Geologic u:	112RRVA
Available :	Driller Log, Water Level		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	W	Drillers 1:	PROFESSIONAL
Drillers 2:	275	Section:	015
Township:	18N	Range:	14W
Hole depth:	56	Elevation:	150
Quad num:	028D	Water leve:	14.00
Date measu:	04/28/93	Source of :	D
Date of ad:	1995-12-14	Date regis:	06/93

Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	2.87
Casing mat:	PLASTIC	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	Not Reported
Owners num:	INC-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.77583333		
Y latdd:	32.55055556		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER		
Use descri:	Not Reported		
Well statu:	Active	Site id:	LATD40000146067

M103
ESE
1/2 - 1 Mile
Lower

FED USGS **USGS40000414232**

Org. Identifier:	USGS-LA		
Formal name:	USGS Louisiana Water Science Center		
Monloc Identifier:	USGS-323156093460301		
Monloc name:	Cd- 431		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	11140304	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	32.5323736
Longitude:	-93.7676792	Sourcemap scale:	62500
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	170.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Alluvial aquifers		
Formation type:	Red River Alluvial Aquifer		
Aquifer type:	Not Reported		
Construction date:	19550406	Welldepth:	62
Welldepth units:	ft	Wellholedepth:	116
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

K104
ESE **LA WELLS** **LATD40000019298**
1/2 - 1 Mile
Lower

Water wel1:	390933		
Water wel2:	017-7964Z	State code:	22
Parish num:	017	Local well:	7964Z
Identifica:	323204093460001	Latitude:	323204
Longitude:	934600	Sequence n:	01
Owners nam:	CIRCLE K	Well depth:	20
Well use:	M	Well subus:	PA
Date compl:	07/88	Geologic u:	112RRVAC
Available :	Not Reported		
Revised la:	Not Reported	Revised lo:	Not Reported
Elec log:	Not Reported	Drill log:	Not Reported
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	Not Reported	Drillers 1:	IT CORPORATION
Drillers 2:	234	Section:	023
Township:	18N	Range:	14W
Hole depth:	0	Elevation:	165
Quad num:	028D	Water leve:	0.00
Date measu:	Not Reported	Source of :	Not Reported
Date of ad:	1996-08-14	Date regis:	Not Reported
Date plugg:	01/95	Plugged b1:	G & E
Plugged b2:	292	Yield:	Not Reported
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	PLASTIC	Screen di1:	Not Reported
Screen int:	Not Reported	Serial num:	8196
Owners num:	MW-2	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		

Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.76666667		
Y latdd:	32.53444444		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER SURFICIAL CONFINING UNI		
Use descri:	plugged and abandoned monitor		
Well statu:	Plugged and Abandonded	Site id:	LATD40000019298

M105
ESE
1/2 - 1 Mile
Lower

LA WELLS **LATD40000017540**

Water wel1:	387457		
Water wel2:	017-431	State code:	22
Parish num:	017	Local well:	431
Identifica:	323156093460301	Latitude:	323156
Longitude:	934603	Sequence n:	01
Owners nam:	BIRD ROOFING CO	Well depth:	62
Well use:	N	Well subus:	99
Date compl:	04/55	Geologic u:	112RRVA
Available :	Geophysical, Driller Log		
Revised la:	Not Reported	Revised lo:	Not Reported

Elec log:	E	Drill log:	D
Mechanic a:	Not Reported	Chem analy:	Not Reported
Bio analys:	Not Reported	Pump test:	Not Reported
Avail info:	Not Reported	Drillers 1:	EDINGTON DRLG
Drillers 2:	000	Section:	023
Township:	18N	Range:	14W
Hole depth:	116	Elevation:	170
Quad num:	Not Reported	Water leve:	0.00
Date measu:	Not Reported	Source of :	Not Reported
Date of ad:	1992-08-06	Date regis:	Not Reported
Date plugg:	Not Reported	Plugged b1:	Not Reported
Plugged b2:	Not Reported	Yield:	18
Drawdown:	Not Reported	Casing di1:	4
Casing mat:	METAL	Screen di1:	4
Screen int:	52-62	Serial num:	Not Reported
Owners num:	Not Reported	Latitude d:	0
Latitude m:	0		
Latitude s:	0		
Longitude1:	0	Longitude2:	0
Longitude3:	Not Reported		
Create dat:	2010 720	Create use:	SONRIS_DBA
Update dat:	2012 130	Update use:	SONRIS_DBA
Parish cod:	09	Industria1:	Not Reported
Owner stat:	Not Reported	Replacemen:	Not Reported
Industria2:	Not Reported	Public su1:	Not Reported
Public su2:	Not Reported	Pumpdown c:	Not Reported
Extension1:	Not Reported	Extension2:	Not Reported
Extension3:	Not Reported	Screen typ:	Not Reported
Gravel pac:	N	Ground eve:	Not Reported
Diameter o:	Not Reported	Site city:	Not Reported
Site zip:	Not Reported	Site addre:	Not Reported
Remarks:	Not Reported		
Authorize1:	Not Reported	Authorize2:	0
Heat pump1:	0		
Heat pump2:	Not Reported	Location l:	Not Reported
Location m:	0		
Location c:	Not Reported	Cemented f:	Not Reported
Slot lengt:	Not Reported	Slot size:	Not Reported
Inspector:	Not Reported		
Inspector :	Not Reported		
Inspection:	0	Pump setti:	Not Reported
Pump motor:	Not Reported	Pump plan1:	0
Pump plan2:	0	Pump plan3:	Not Reported
Pump rate:	Not Reported	Yield meas:	Not Reported
Pump hour1:	0	Pump hour2:	0
Pump stati:	Not Reported	Pump deter:	Not Reported
Pump groun:	Not Reported	Pump test :	0
X longdd:	-93.7675		
Y latdd:	32.53222222		
Pump down :	Not Reported		
Pa remarks:	Not Reported		
Pa signat1:	Not Reported	Pa signat2:	0
Pa details:	Not Reported		
Casing di2:	Not Reported	Casing len:	Not Reported
Contact:	Not Reported	Casing di3:	Not Reported
Screen di2:	Not Reported		
Wwo seq nu:	0		
Screen di3:	Not Reported	Parish nam:	CADDO
Aquifer na:	RED RIVER ALLUVIAL AQUIFER		

Use descri:	industrial		
Well statu:	Active	Site id:	LATD40000017540

Map ID Direction Distance	Database	EDR ID Number

1
SE
1/4 - 1/2 Mile

OIL_GAS **LAOG90000009382**

Objectid:	9382	Well serial num:	22245
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	1606034
Lambert y:	681833	Zone :	N
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	41.879
Longmin:	46	Longdeg:	93
Latsec:	4.919	Latmin:	32
Latdeg:	32	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	426897.3392651	G utmy:	3599989.38827501
Glaty:	32.5348499744409	Glongx:	-93.7784816638064
Column28:	Not Reported		
Calcglongx:	-93.7784816638064		
Calcglaty:	32.5348499744409		
Site id:	LAOG90000009382		

2
SSE
1/2 - 1 Mile

OIL_GAS **LAOG90000009037**

Objectid:	9037	Well serial num:	22122
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	1606080
Lambert y:	680523	Zone :	N
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	41.159
Longmin:	46	Longdeg:	93
Latsec:	51.959	Latmin:	31
Latdeg:	32	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	426913.146682586	G utmy:	3599590.29086235
Glaty:	32.5312510700424	Glongx:	-93.7782822944548
Column28:	Not Reported		
Calcglongx:	-93.7782822944548		
Calcglaty:	32.5312510700424		
Site id:	LAOG90000009037		

3
SE
1/2 - 1 Mile

OIL_GAS **LAOG90000010374**

Objectid:	10374	Well serial num:	21913
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	1607375
Lambert y:	680507	Zone :	N
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	26.04
Longmin:	46	Longdeg:	93
Latsec:	51.959	Latmin:	31
Latdeg:	32	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	427307.758687951	G utmy:	3599587.18613123
Glaty:	32.5312489982082	Glongx:	-93.7740802688362
Column28:	Not Reported		
Calcglongx:	-93.7740802688362		
Calcglaty:	32.5312489982082		
Site id:	LAOG90000010374		

4
South **OIL_GAS** **LAOG90000009378**
1/2 - 1 Mile

Objectid:	9378	Well serial num:	22240
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	1604678
Lambert y:	679266	Zone :	N
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	57.359
Longmin:	46	Longdeg:	93
Latsec:	39.359	Latmin:	31
Latdeg:	32	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	426487.67176652	G utmy:	3599205.36238838
Glaty:	32.5277508168296	Glongx:	-93.782782586421
Column28:	Not Reported		
Calcglongx:	-93.782782586421		
Calcglaty:	32.5277508168296		
Site id:	LAOG90000009378		

5
SSE **OIL_GAS** **LAOG90000009210**
1/2 - 1 Mile

Objectid:	9210	Well serial num:	22189
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	1606034
Lambert y:	679213	Zone :	N
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	41.519
Longmin:	46	Longdeg:	93
Latsec:	39	Latmin:	31

Latdeg:	32	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	426900.921826188	G utmy:	3599191.06723382
Glaty:	32.5276491791797	Glongx:	-93.7783814078181
Column28:	Not Reported		
Calcglongx:	-93.7783814078181		
Calcglaty:	32.5276491791797		
Site id:	LAOG90000009210		

6
ESE **OIL_GAS** **LAOG90000008714**
1/2 - 1 Mile

Objectid:	8714	Well serial num:	22041
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	1608700
Lambert y:	680492	Zone :	N
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	10.56
Longmin:	46	Longdeg:	93
Latsec:	51.959	Latmin:	31
Latdeg:	32	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	427711.509974761	G utmy:	3599584.42764334
Glaty:	32.5312505026311	Glongx:	-93.7697809512917
Column28:	Not Reported		
Calcglongx:	-93.7697809512917		
Calcglaty:	32.5312505026311		
Site id:	LAOG90000008714		

7
SSE **OIL_GAS** **LAOG90000009071**
1/2 - 1 Mile

Objectid:	9071	Well serial num:	22173
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	1607357
Lambert y:	679016	Zone :	N
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	26.04
Longmin:	46	Longdeg:	93
Latsec:	37.199	Latmin:	31
Latdeg:	32	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	427304.313263526	G utmy:	3599132.84985526
Glaty:	32.5271505544578	Glongx:	-93.7740818063916
Column28:	Not Reported		
Calcglongx:	-93.7740818063916		
Calcglaty:	32.5271505544578		
Site id:	LAOG90000009071		

Map ID Direction Distance	Database	EDR ID Number
8 **ESE** **1/2 - 1 Mile**	**OIL_GAS**	**LAOG90000009542**

Objectid:	9542	Well serial num:	22285
Wlc line id:	1	Coordinate syste:	01
Received date:	01-DEC-1976	Lambert x:	1609608
Lambert y:	681682	Zone :	N
Create date:	02-MAY-1999	Create username:	CONVALL
Update date:	24-NOV-2011	Update username:	CON_USER
Coordinate sourc:	03	Coordinate prior:	1
Ground elevation:	Not Reported	Longsec:	.119
Longmin:	46	Longdeg:	93
Latsec:	3.84	Latmin:	32
Latdeg:	32	Latdd:	Not Reported
Longdd:	Not Reported	Coordval:	17
G utmx:	427986.551877824	G utmy:	3599948.26482056
Glaty:	32.5345502946228	Glongx:	-93.7668802175264
Column28:	Not Reported		
Calcglongx:	-93.7668802175264		
Calcglaty:	32.5345502946228		
Site id:	LAOG90000009542		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: LA Radon

Radon Test Results

Parish	Avg pCi/L	Total Sites
CADDO	0.72289	83

Federal EPA Radon Zone for CADDO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 71107

Number of sites tested: 7

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	2.629 pCi/L	71%	29%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

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

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

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

HYDROGEOLOGIC INFORMATION

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

GEOLOGIC INFORMATION

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

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

SSURGO: Soil Survey Geographic Database
Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)
Telephone: 800-672-5559
SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Louisiana Public Water Supply Wells
Source: Office of Public Health
Telephone: 504-568-5101

Water Well Registration Data File
Source: Department of Transportation and Development
Telephone: 225-274-4172

OTHER STATE DATABASE INFORMATION

Oil and Gas Well Database
Source: Department of Natural Resources
Telephone: 225-342-1977
Oil and gas well locations in Louisiana.

RADON

State Database: LA Radon
Source: Department of Environmenal Quality
Telephone: 225-925-1752
Radon Levels

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

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

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

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

STREET AND ADDRESS INFORMATION

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INTERVIEW DOCUMENTATION

User Questionnaire

1. Environmental cleanup liens that are filed or recorded against the site (40 CFR 312.25).
Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law? No

2. Activity and land use limitations that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).
Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law? No

3. Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).
As the *user* of this ESA do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?
Yes. See Note.

4. Relationship of the purchase price to the fair market value of the *property* if it were not contaminated (40 CFR 312.29).
Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*? No
Yes

5. Commonly known or *reasonably ascertainable* information about the *property* (40 CFR 312.30).
Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as *user*,

(a.) Do you know the past uses of the *property*? Yes

(b.) Do you know of specific chemicals that are present or once were present at the *property*? No

(c.) Do you know of spills or other chemical releases that have taken place at the *property*? No

(d.) Do you know of any environmental cleanups that have taken place at the *property*?
No

6. The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (400 CFR 312.31).

As the *user* of the *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*? No

Interview: Paul Draper

Name and Title

Date: Nov 10, 2017

I was the corporate real estate manager for CenterPoint Energy when they acquired this property in about 1989. I became a commercial realtor in 2004 and represented CenterPoint in the sale to Mr. Holmes in 2005. I have represented Mr. Holmes since 2005 on his properties in this area. I am very familiar with this property.

Phone Interviews:

Our Client: North Louisiana Economic Partnership (CSRS)
Hunter Industrial Park Site
135.33 acres East of Corporate Drive, Shreveport, LA
And west of Twelve Mile Bayou
Caddo Parrish
Project # 2017-0268

1. Fire Department:
   Shreveport Fire Department
   Administration: 263 North Common Street, Shreveport, LA 71101
   Phone: 318-673-6650

Have you had any emergency responses to this address? If yes, are you aware of any chemical or petroleum spills? Ph called on 11/20/17, @ 2:49pm - transferred to communications department. Talked to Monica. She said we need to call Harietta Parker with 911 office at 318-675-2275. PH called Ms. Parker at 2:52pm and left a detailed voice mail message.

2. Health Department:

See a copy of The Louisiana Department of Health and Hospitals – Office of Public Health, Consumer Confidence Report in the appendices of this Phase I ESA Report for the Shreveport Water System, Public Water Supply ID: LA1017031.

3. Emergency Management Agency: Parish Office of Homeland Security and Emergency Preparedness (OHSEP)
   Caddo Parish:
   Robert Jump, email: Robert.Jump@caddosheriff.org
   (318) 675-2255

Have you had any emergency responses to this address? Ph called on 11/20/17 @ 2:54 pm and left a detailed voice mail message. Also, PH sent an e-mail to Mr. Jump with a site location map of subject property.

ADDITIONAL SERVICES DOCUMENTATION

The Water We Drink

SHREVEPORT WATER SYSTEM
Public Water Supply ID: LA1017031

We are pleased to present to you the Annual Water Quality Report for the year 2016. This report is designed to inform you about the quality of your water and services we deliver to you every day (Este informe contiene información muy importante sobre su agua potable. Tradúzcalo o hable con alguien que lo entienda bien). Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water.
Our water source(s) are listed below:

Source Name	Source Water Type	Source Water Body Name
CROSS LAKE SURFACE WATER INTAKE	Surface Water	CROSS LAKE

The sources of drinking water (both tap water and bottled water) include rivers, lakes, streams, ponds, reservoirs, springs, and wells. As water travels over the surface of land or through the ground, it dissolves naturally-occurring minerals and, in some cases, radioactive material, and can pick up substances resulting from the presence of animals or from human activity. Contaminants that may be present in source water include:

Microbial Contaminants - such as viruses and bacteria, which may come from sewage treatment plants, septic systems, agricultural livestock operations, and wildlife.

Inorganic Contaminants - such as salts and metals, which can be naturally-occurring or result from urban stormwater runoff, industrial, or domestic wastewater discharges, oil and gas production, mining, or farming.

Pesticides and Herbicides - which may come from a variety of sources such as agriculture, urban stormwater runoff, and residential uses.

Organic Chemical Contaminants – including synthetic and volatile organic chemicals, which are by-products of industrial processes and petroleum production, and can also come from gas stations, urban stormwater runoff, and septic systems.

Radioactive Contaminants – which can be naturally-occurring or be the result of oil and gas production and mining activities.

A Source Water Assessment Plan (SWAP) is now available from our office. This plan is an assessment of a delineated area around our listed sources through which contaminants, if present, could migrate and reach our source water. It also includes an inventory of potential sources of contamination within the delineated area, and a determination of the water supply's susceptibility to contamination by the identified potential sources. According to the Source Water Assessment Plan, our water system had a susceptibility rating of 'HIGH'. If you would like to review the Source Water Assessment Plan, please feel free to contact our office.

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of certain contaminants in water provided by public water systems. Food and Drug Administration regulations establish limits for contaminants in bottled water which must provide the same protection for public health. We want our valued customers to be informed about their water utility. If you have any questions about this report, want to attend any scheduled meetings, or simply want to learn more about your drinking water, please contact OLLIE S. TYLER at 318-673-5050.

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. SHREVEPORT WATER SYSTEM is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

The Louisiana Department of Health and Hospitals - Office of Public Health routinely monitors for constituents in your drinking water according to Federal and State laws. The tables that follow show the results of our monitoring during the period of January 1st to December 31st, 2016. Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk.

In the tables below, you will find many terms and abbreviations you might not be familiar with. To help you better understand these terms, we've provided the following definitions:

Parts per million (ppm) or Milligrams per liter (mg/L) – one part per million corresponds to one minute in two years or a single penny in $10,000.

Parts per billion (ppb) or Micrograms per liter (ug/L) – one part per billion corresponds to one minute in 2,000 years, or a single penny in $10,000,000.

Picocuries per liter (pCi/L) – picocuries per liter is a measure of the radioactivity in water.

Nephelometric Turbidity Unit (NTU) – nephelometric turbidity unit is a measure of the clarity of water. Turbidity in excess of 5 NTU is just noticeable to the average person.

Treatment Technique (TT) – an enforceable procedure or level of technological performance which public water systems must follow to ensure control of a contaminant.

Action level (AL) – the concentration of a contaminant that, if exceeded, triggers treatment or other requirements that a water system must follow.

Maximum contaminant level (MCL) – the "Maximum Allowed" MCL is the highest level of a contaminant that is allowed in drinking water. MCL's are set as close to the MCLG's as feasible using the best available treatment technology.

Maximum contaminant level goal (MCLG) – the "Goal" is the level of a contaminant in drinking water below which there is no known or expected risk to human health. MCLG's allow for a margin of safety.

Maximum residual disinfectant level (MRDL) – The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.

Maximum residual disinfectant level goal (MRDLG) – The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.

Level 1 assessment – A study of the water system to identify potential problems and determine (if possible) why total coliform bacteria have been found in our water system.

Level 2 Assessment – A very detailed study of the water system to identify potential problems and determine (if possible) why an E. coli MCL violation has occurred and/or why total coliform bacteria have been found in our water system on multiple occasions.

During the period covered by this report we had below noted violations of drinking water regulations.

Compliance Period	Analyte	Type
6/1/2016 - 6/30/2016	CHLORITE	MCL, AVERAGE (CHLORITE)

Our water system tested a minimum of 120 samples per month in accordance with the Total Coliform Rule for microbiological contaminants. During the monitoring period covered by this report, we had the following noted detections for microbiological contaminants:

Microbiological	Result	MCL	MCLG	Typical Source
COLIFORM (TCR)	In the month of January, 0.81% of samples returned as positive	MCL: Systems that Collect 40 or More Samples per Month - No more than 5% positive monthly samples;	0	Naturally present in the environment

In the tables below, we have shown the regulated contaminants that were detected. Chemical Sampling of our drinking water may not be required on an annual basis; therefore, information provided in this table refers back to the latest year of chemical sampling results.

Regulated Contaminants	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
BARIUM	4/12/2016	0.041	0.041	ppm	2	2	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
FLUORIDE	4/12/2016	0.95	0.95	ppm	4	4	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
NITRATE-NITRITE	4/12/2016	0.067	0.067	ppm	10	10	Runoff from fertilizer use; Leaching from septic tanks, sewage; Erosion of natural deposits

Radionuclides	Collection Date	Highest Value	Range	Unit	MCL	MCLG	Typical Source
No Detected Results were Found in the Calendar Year of 2016							

Lead and Copper	Date	90TH Percentile	Range	Unit	AL	Sites Over AL	Typical Source
COPPER, FREE	2014 - 2016	0.1	0.1 - 1.2	ppm	1.3	0	Corrosion of household plumbing systems; Erosion of natural deposits; Leaching from wood preservatives
LEAD	2014 - 2016	1	1 - 9	ppb	15	0	Corrosion of household plumbing systems; Erosion of natural deposits

Disinfection Byproducts	Sample Point	Period	Highest LRAA	Range	Unit	MCL	MCLG	Typical Source
TOTAL HALOACETIC ACIDS (HAA5)	10439 KINGSTON RD	2016	42	11.8 - 23.6	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	400 HOMALOT@BITT	2016	33	14.5 - 31.6	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	4200 REILY LANE	2016	31	12.9 - 32	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	4575 N MARKET @ FS2	2016	30	13.6 - 24.7	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	6600 LONGTIMBERS @ KINGFISH	2016	31	15.5 - 27.8	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	6900 RICE RD	2016	35	14.6 - 31.9	ppb	60	0	By-product of drinking water disinfection
TOTAL HALOACETIC ACIDS (HAA5)	LONGLAKE @ OVERTON BROOKS	2016	31	14.5 - 31	ppb	60	0	By-product of drinking water disinfection

TOTAL HALOACETIC ACIDS (HAA5)	NORRIS FERRY RD	2016	35	12.3 - 30.4	ppb	60	0	By-product of drinking water disinfection
TTHM	10439 KINGSTON RD	2016	41	10.7 - 37.3	ppb	80	0	By-product of drinking water chlorination
TTHM	400 HOMALOT@BITT	2016	36	30.9 - 39.6	ppb	80	0	By-product of drinking water chlorination
TTHM	4200 REILY LANE	2016	44	30.7 - 49	ppb	80	0	By-product of drinking water chlorination
TTHM	4575 N MARKET @ FS2	2016	37	30 - 40.4	ppb	80	0	By-product of drinking water chlorination
TTHM	6600 LONGTIMBERS @ KINGFISH	2016	35	31.9 - 35	ppb	80	0	By-product of drinking water chlorination
TTHM	6900 RICE RD	2016	35	28.1 - 38.8	ppb	80	0	By-product of drinking water chlorination
TTHM	LONGLAKE @ OVERTON BROOKS	2016	37	32.6 - 38.3	ppb	80	0	By-product of drinking water chlorination
TTHM	NORRIS FERRY RD	2016	37	31.2 - 38.8	ppb	80	0	By-product of drinking water chlorination

Secondary Contaminants	Collection Date	Your Highest Value	Range	Unit	SMCL
ALUMINUM	3/23/2015	0.77	0.77	MG/L	0.05
CHLORIDE	4/12/2016	9.2	9.2	MG/L	250
MANGANESE	4/12/2016	0.006	0.006	MG/L	0.05
PH	4/12/2016	9.5	9.5	SU	8.5
SULFATE	4/12/2016	27.9	27.9	MG/L	250

++++++++++++++++Environmental Protection Agency Required Health Effects Language++++++++++++++++
Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Drinking Water Hotline (800–426–4791).

Additional Required Health Effects Language:

Some infants and young children who drink water containing chlorite in excess of the MCL could experience nervous system effects. Similar effects may occur in fetuses of pregnant women who drink water containing chlorite in excess of the MCL. Some people may experience anemia.

Some people who drink water containing haloacetic acids in excess of the MCL over many years may have an increased risk of getting cancer.

There are no additional required health effects violation notices.
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Thank you for allowing us to continue providing your family with clean, quality water this year. In order to maintain a safe and dependable water supply we sometimes need to make improvements that will benefit all of our customers.

We at the SHREVEPORT WATER SYSTEM work around the clock to provide top quality drinking water to every tap. We ask that all our customers help us protect and conserve our water sources, which are the heart of our community, our way of life, and our children's future. Please call our office if you have questions.

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